

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/04/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	54.44	54.19	48.47	48.79	44.70	55.19	66.66	50.10	42.55	41.08	58.27	53.87	46.14	50.46	40.68	54.80	63.94	65.97	69.02	68.33	69.65	88.90	94.16	74.64
24138	5.00	4.13	4.27	4.18	4.14	4.92	5.90	4.41	3.66	3.98	4.67	5.00	4.68	4.59	4.26	4.07	4.11	3.70	3.95	5.24	3.65	3.26	2.95	2.99
	0.00	-9.29	0.00	0.00	0.00	0.00	-0.07	-0.37	-2.96	-3.31	-15.01	-10.74	-5.59	-9.46	-2.36	-19.35	-26.16	-28.85	-30.19	-17.11	-33.00	-53.96	-63.68	-43.82
74TH STREET_GT_1	54.43	54.17	48.47	48.78	44.71	55.22	66.70	50.18	42.58	41.08	58.28	53.83	46.09	50.39	40.61	54.73	63.89	65.94	68.99	68.29	69.66	88.91	94.15	74.64
24260	4.98	4.11	4.27	4.18	4.15	4.95	5.94	4.49	3.70	3.98	4.66	4.94	4.63	4.50	4.19	3.99	4.04	3.66	3.93	5.21	3.65	3.26	2.93	2.98
	0.00	-9.29	0.00	0.00	0.00	0.00	-0.07	-0.37	-2.96	-3.31	-15.03	-10.75	-5.60	-9.48	-2.36	-19.35	-26.18	-28.86	-30.19	-17.11	-33.01	-53.97	-63.69	-43.82
74TH STREET_GT_2	54.43	54.17	48.47	48.78	44.71	55.22	66.70	50.18	42.58	41.08	58.28	53.83	46.09	50.39	40.61	54.73	63.89	65.94	68.99	68.29	69.66	88.91	94.15	74.64
24261	4.98	4.11	4.27	4.18	4.15	4.95	5.94	4.49	3.70	3.98	4.66	4.94	4.63	4.50	4.19	3.99	4.04	3.66	3.93	5.21	3.65	3.26	2.93	2.98
	0.00	-9.29	0.00	0.00	0.00	0.00	-0.07	-0.37	-2.96	-3.31	-15.03	-10.75	-5.60	-9.48	-2.36	-19.35	-26.18	-28.86	-30.19	-17.11	-33.01	-53.97	-63.69	-43.82
ADK HUDSON___FALLS	55.13	75.24	49.26	49.65	45.44	56.46	69.04	51.38	41.64	39.98	49.46	56.12	42.41	44.19	38.90	79.63	98.65	106.30	125.55	101.76	140.54	189.30	224.34	170.92
24011	5.69	4.89	5.06	5.04	4.88	6.18	8.13	5.92	4.60	4.56	5.13	5.08	4.38	4.23	3.95	4.02	4.32	4.38	4.58	5.92	4.33	3.94	3.42	3.33
	0.00	-29.58	0.00	0.00	0.00	0.00	-0.22	-0.14	-1.11	-1.64	-5.74	-12.91	-2.17	-3.54	-0.88	-44.23	-60.66	-68.50	-86.09	-49.87	-103.21	-153.68	-193.40	-139.76
ADK RESOURCE___RCVRY	55.34	75.50	49.48	49.88	45.72	56.89	69.70	51.86	42.01	40.34	49.83	56.49	42.61	44.34	39.05	80.01	99.06	106.75	126.05	102.23	141.05	189.88	224.99	171.45
23798	5.90	5.04	5.28	5.28	5.15	6.62	8.79	6.40	4.99	4.91	5.54	5.43	4.59	4.40	4.11	4.26	4.58	4.68	4.88	6.27	4.59	4.17	3.61	3.53
	0.00	-29.68	0.00	0.00	0.00	0.00	-0.22	-0.14	-1.10	-1.64	-5.71	-12.93	-2.15	-3.52	-0.88	-44.37	-60.82	-68.65	-86.29	-49.98	-103.45	-154.03	-193.85	-140.09
ADK S GLENS___FALLS	55.13	75.24	49.26	49.65	45.44	56.46	69.04	51.38	41.64	39.98	49.46	56.12	42.41	44.19	38.90	79.63	98.65	106.30	125.55	101.76	140.54	189.30	224.34	170.92
24028	5.69	4.89	5.06	5.04	4.88	6.18	8.13	5.92	4.60	4.56	5.13	5.08	4.38	4.23	3.95	4.02	4.32	4.38	4.58	5.92	4.33	3.94	3.42	3.33
	0.00	-29.58	0.00	0.00	0.00	0.00	-0.22	-0.14	-1.11	-1.64	-5.74	-12.91	-2.17	-3.54	-0.88	-44.23	-60.66	-68.50	-86.09	-49.87	-103.21	-153.68	-193.40	-139.76
ADK_NYS___DAM	55.01	71.30	49.11	49.41	45.15	55.98	67.97	50.57	41.42	39.85	50.97	55.75	43.43	45.84	39.60	74.76	91.78	98.04	113.99	95.06	126.24	169.01	198.04	151.49
23527	5.57	5.02	4.91	4.80	4.59	5.71	7.09	5.06	4.01	4.08	4.76	5.12	4.71	4.69	4.35	4.13	4.40	4.19	4.39	5.87	4.27	3.87	3.43	3.36
	0.00	-25.51	0.00	0.00	0.00	0.00	-0.19	-0.18	-1.48	-1.98	-7.62	-12.50	-2.86	-4.74	-1.18	-39.25	-53.71	-60.43	-74.72	-43.22	-88.96	-133.46	-167.08	-120.29
AIR_PRODUCTS___DRP	52.47	65.47	46.78	47.04	42.95	53.11	64.29	47.97	39.05	37.48	46.89	50.92	40.39	42.28	37.06	67.77	82.16	87.30	101.51	86.23	112.54	149.40	174.48	134.35
24190	3.03	2.47	2.58	2.44	2.39	2.84	3.44	2.51	2.01	2.06	2.51	2.57	2.36	2.28	2.11	2.01	2.09	1.94	1.99	2.70	1.96	1.86	1.62	1.74
	0.00	-22.22	0.00	0.00	0.00	0.00	-0.16	-0.14	-1.12	-1.63	-5.80	-10.22	-2.17	-3.59	-0.89	-34.38	-46.41	-51.94	-64.65	-37.55	-77.57	-115.87	-145.33	-104.77
ALBANY___1	52.47	65.47	46.78	47.04	42.95	53.11	64.29	47.97	39.05	37.48	46.89	50.92	40.39	42.28	37.06	67.77	82.16	87.30	101.51	86.23	112.54	149.40	174.48	134.35
23571	3.03	2.47	2.58	2.44	2.39	2.84	3.44	2.51	2.01	2.06	2.51	2.57	2.36	2.28	2.11	2.01	2.09	1.94	1.99	2.70	1.96	1.86	1.62	1.74
	0.00	-22.22	0.00	0.00	0.00	0.00	-0.16	-0.14	-1.12	-1.63	-5.80	-10.22	-2.17	-3.59	-0.89	-34.38	-46.41	-51.94	-64.65	-37.55	-77.57	-115.87	-145.33	-104.77
ALBANY___2	52.47	65.47	46.78	47.04	42.95	53.11	64.29	47.97	39.05	37.48	46.89	50.92	40.39	42.28	37.06	67.77	82.16	87.30	101.51	86.23	112.54	149.40	174.48	134.35
23572	3.03	2.47	2.58	2.44	2.39	2.84	3.44	2.51	2.01	2.06	2.51	2.57	2.36	2.28	2.11	2.01	2.09	1.94	1.99	2.70	1.96	1.86	1.62	1.74
	0.00	-22.22	0.00	0.00	0.00	0.00	-0.16	-0.14	-1.12	-1.63	-5.80	-10.22	-2.17	-3.59	-0.89	-34.38	-46.41	-51.94	-64.65	-37.55	-77.57	-115.87	-145.33	-104.77
ALBANY___3	52.47	65.47	46.78	47.04	42.95	53.11	64.29	47.97	39.05	37.48	46.89	50.92	40.39	42.28	37.06	67.77	82.16	87.30	101.51	86.23	112.54	149.40	174.48	134.35
23573	3.03	2.47	2.58	2.44	2.39	2.84	3.44	2.51	2.01	2.06	2.51	2.57	2.36	2.28	2.11	2.01	2.09	1.94	1.99	2.70	1.96	1.86	1.62	1.74
	0.00	-22.22	0.00	0.00	0.00	0.00	-0.16	-0.14	-1.12	-1.63	-5.80	-10.22	-2.17	-3.59	-0.89	-34.38	-46.41	-51.94	-64.65	-37.55	-77.57	-115.87	-145.33	-104.77
ALBANY___4	52.47	65.47	46.78	47.04	42.95	53.11	64.29	47.97	39.05	37.48	46.89	50.92	40.39	42.28	37.06	67.77	82.16	87.30	101.51	86.23	112.54	149.40	174.48	134.35
23574	3.03	2.47	2.58	2.44	2.39	2.84	3.44	2.51	2.01	2.06	2.51	2.57	2.36	2.28	2.11	2.01	2.09	1.94	1.99	2.70	1.96	1.86	1.62	1.74
	0.00	-22.22	0.00	0.00	0.00	0.00	-0.16	-0.14	-1.12	-1.63	-5.80	-10.22	-2.17	-3.59	-0.89	-34.38	-46.41	-51.94	-64.65	-37.55	-77.57	-115.87	-145.33	-104.77

ALBANY___LFGE 323615	52.93 3.49 0.00	68.33 2.89 -24.68	47.21 3.01 0.00	47.49 2.88 0.00	43.35 2.78 0.00	53.61 3.34 0.00	64.96 4.09 -0.18	48.46 3.00 -0.14	39.42 2.39 -1.11	37.84 2.43 -1.62	47.24 2.92 -5.74	52.34 2.98 -11.22	40.74 2.72 -2.15	42.60 2.64 -3.54	37.39 2.44 -0.88	71.37 2.33 -37.65	87.24 2.45 -51.12	93.15 2.33 -57.40	109.02 2.41 -71.74	90.85 3.24 -41.62	121.41 2.35 -86.06	162.26 2.22 -128.37	190.68 1.92 -161.23	146.20 2.01 -116.35
ALCOA_RYNLDS___DRP 24188	49.26 -0.18 0.00	38.67 -0.74 1.36	43.52 -0.67 0.00	44.44 -0.16 0.00	39.60 -0.96 0.00	49.25 -1.02 0.00	60.37 -0.32 0.01	45.04 -0.28 0.00	35.02 -0.90 0.00	32.68 -1.10 0.00	37.00 -1.42 0.17	28.25 -1.41 8.47	34.61 -1.24 0.00	35.33 -1.08 0.00	33.10 -0.96 0.00	28.66 -0.93 1.79	30.23 -0.82 2.62	29.76 -0.64 3.03	30.26 -0.71 3.91	42.75 -0.97 2.26	27.51 -0.81 4.69	24.00 -0.75 6.93	18.07 -0.65 8.80	20.76 -0.68 6.40
ALCOA___DSASP 323711	49.26 -0.18 0.00	38.67 -0.74 1.36	43.52 -0.67 0.00	44.44 -0.16 0.00	39.60 -0.96 0.00	49.25 -1.02 0.00	60.37 -0.32 0.01	45.04 -0.28 0.00	35.02 -0.90 0.00	32.68 -1.10 0.00	37.00 -1.42 0.17	28.25 -1.41 8.47	34.61 -1.24 0.00	35.33 -1.08 0.00	33.10 -0.96 0.00	28.66 -0.93 1.79	30.23 -0.82 2.62	29.76 -0.64 3.03	30.26 -0.71 3.91	42.75 -0.97 2.26	27.51 -0.81 4.69	24.00 -0.75 6.93	18.07 -0.65 8.80	20.76 -0.68 6.40
ALLEGHENY___COGEN 23514	52.42 2.98 0.00	44.99 2.76 -1.47	47.10 2.90 0.00	47.49 2.88 0.00	43.44 2.88 0.00	53.67 3.40 0.00	64.72 4.02 -0.01	48.72 3.46 0.06	38.57 3.11 0.46	36.06 2.63 0.36	39.09 2.78 2.27	39.75 2.32 0.70	36.93 1.92 0.85	36.69 1.74 1.46	35.09 1.39 0.36	34.23 1.04 -1.82	48.02 1.16 -13.19	42.12 1.44 -7.25	77.41 1.76 -40.77	77.67 2.46 -29.23	44.54 1.75 -9.78	41.29 1.54 -8.08	37.73 1.24 -8.96	36.01 1.27 -6.91
ALTONA_WT_PWR 323606	50.31 0.87 0.00	39.94 0.50 1.33	44.63 0.43 0.00	45.00 0.40 0.00	40.45 -0.12 0.00	50.19 -0.08 0.00	60.62 -0.06 0.01	45.22 -0.10 0.00	35.62 -0.30 0.00	33.05 -0.74 0.00	37.07 -1.34 0.18	27.61 -1.77 8.75	34.40 -1.46 0.00	35.08 -1.32 0.00	32.97 -1.09 0.00	28.72 -0.90 1.76	30.73 -0.36 2.57	30.44 -0.02 2.97	31.20 0.16 3.84	44.01 0.24 2.21	28.22 -0.18 4.60	24.41 -0.47 6.80	18.37 -0.52 8.64	21.01 -0.54 6.28
AMERICAN_REF_FUEL 24010	47.48 -1.96 0.00	41.26 -0.93 -1.41	42.95 -1.25 0.00	43.22 -1.38 0.00	39.52 -1.05 0.00	48.43 -1.84 0.00	57.43 -3.27 -0.01	42.86 -2.40 0.05	34.53 -0.95 0.44	32.25 -1.19 0.34	34.84 -1.54 2.20	35.44 -2.01 0.69	32.92 -2.11 0.83	32.91 -2.09 1.41	31.59 -2.13 0.35	30.67 -2.45 -1.74	28.84 -2.81 2.02	31.30 -2.58 -0.45	25.94 -2.79 6.15	35.79 -3.52 6.68	33.96 -2.43 -3.39	34.96 -2.34 -5.62	33.97 -2.08 -8.52	32.49 -1.94 -6.59
ARKWRIGHT___SUMMIT_WT_PWR 323751	51.05 1.60 0.00	44.23 1.90 -1.56	46.04 1.84 0.00	46.27 1.67 0.00	42.26 1.70 0.00	51.85 1.58 0.00	61.90 1.20 -0.01	46.45 1.19 0.06	37.32 1.87 0.48	34.74 1.33 0.37	37.61 1.40 2.38	38.23 0.83 0.73	35.37 0.40 0.89	35.22 0.33 1.53	33.77 0.09 0.38	32.98 -0.32 -1.92	30.99 -0.57 2.10	33.71 -0.38 -0.67	28.77 -0.55 5.56	38.32 -0.59 7.07	36.77 -0.04 -3.80	37.86 -0.10 -6.28	36.88 -0.11 -9.47	35.17 0.04 -7.30
ARTHUR_KILL_GT_1 23520	53.94 4.50 0.00	53.80 3.73 -9.29	48.08 3.88 0.00	48.43 3.82 0.00	44.39 3.83 0.00	54.78 4.52 0.00	66.05 5.29 -0.07	49.71 4.02 -0.37	42.12 3.23 -2.96	40.66 3.56 -3.31	57.87 4.26 -15.03	53.39 4.51 -10.75	45.67 4.21 -5.60	50.05 4.16 -9.48	40.29 3.87 -2.36	54.45 3.71 -19.35	63.58 3.73 -26.18	65.61 3.33 -28.86	68.67 3.60 -30.19	67.96 4.87 -17.11	69.50 3.49 -33.01	88.68 3.03 -53.97	93.98 2.76 -63.69	74.50 2.84 -43.82
ARTHUR_KILL_2 23512	53.81 4.37 0.00	53.69 3.63 -9.29	47.96 3.76 0.00	48.30 3.70 0.00	44.29 3.72 0.00	54.64 4.37 0.00	65.87 5.11 -0.07	49.58 3.89 -0.37	42.01 3.12 -2.96	40.56 3.46 -3.31	57.76 4.15 -15.03	53.29 4.40 -10.75	45.59 4.13 -5.60	49.96 4.07 -9.48	40.20 3.79 -2.36	54.37 3.63 -19.35	63.49 3.64 -26.18	65.51 3.23 -28.86	68.57 3.50 -30.19	67.82 4.73 -17.11	69.40 3.39 -33.01	88.58 2.93 -53.97	93.90 2.68 -63.69	74.41 2.76 -43.82
ARTHUR_KILL_3 23513	53.82 4.38 0.00	53.71 3.65 -9.29	47.98 3.78 0.00	48.28 3.68 0.00	44.25 3.69 0.00	54.63 4.36 0.00	65.92 5.16 -0.07	49.56 3.87 -0.37	42.06 3.17 -2.96	40.59 3.49 -3.31	57.73 4.12 -15.02	53.30 4.42 -10.75	45.60 4.14 -5.59	49.89 4.01 -9.47	40.14 3.72 -2.36	54.30 3.57 -19.35	63.41 3.57 -26.17	65.47 3.20 -28.85	68.54 3.48 -30.19	67.71 4.62 -17.11	69.22 3.22 -33.00	88.51 2.87 -53.97	93.82 2.61 -63.69	74.33 2.67 -43.82
ARTHUR_KILL_COGEN 323718	53.94 4.50 0.00	53.80 3.73 -9.29	48.08 3.88 0.00	48.43 3.82 0.00	44.39 3.83 0.00	54.78 4.52 0.00	66.05 5.29 -0.07	49.71 4.02 -0.37	42.12 3.23 -2.96	40.66 3.56 -3.31	57.87 4.26 -15.03	53.39 4.51 -10.75	45.67 4.21 -5.60	50.05 4.16 -9.48	40.29 3.87 -2.36	54.45 3.71 -19.35	63.58 3.73 -26.18	65.61 3.33 -28.86	68.67 3.60 -30.19	67.96 4.87 -17.11	69.50 3.49 -33.01	88.68 3.03 -53.97	93.98 2.76 -63.69	74.50 2.84 -43.82
ASHOKAN____ 23654	54.03 4.59 0.00	56.54 4.17 -11.60	48.61 4.41 0.00	49.00 4.40 0.00	44.78 4.22 0.00	55.05 4.78 0.00	67.03 6.24 -0.08	50.08 4.71 -0.05	40.01 3.66 -0.42	38.61 3.95 -0.88	44.87 4.02 -2.26	47.32 4.27 -4.91	40.35 3.66 -0.83	41.30 3.54 -1.35	37.62 3.22 -0.34	53.45 3.18 -18.89	61.15 3.42 -24.05	64.02 3.41 -27.19	72.79 3.81 -34.11	70.60 5.11 -19.51	77.32 3.57 -40.74	95.04 3.22 -60.13	106.00 2.79 -75.69	85.35 2.81 -54.71
ASTORIA_EAST_ENERGY_CC1 323581	54.22 4.78 0.00	53.97 3.91 -9.29	48.25 4.05 0.00	48.58 3.97 0.00	44.52 3.95 0.00	54.90 4.63 0.00	66.13 5.37 -0.07	49.73 4.04 -0.37	42.22 3.33 -2.96	40.67 3.57 -3.31	57.81 4.19 -15.03	53.34 4.45 -10.75	45.62 4.16 -5.59	49.95 4.06 -9.48	40.23 3.81 -2.36	54.42 3.69 -19.35	63.52 3.68 -26.18	65.66 3.38 -28.86	68.64 3.57 -30.19	67.86 4.77 -17.11	69.44 3.43 -33.01	88.67 3.01 -53.97	93.94 2.72 -63.69	74.45 2.79 -43.82
ASTORIA_EAST_ENERGY_CC2 323582	54.22 4.78 0.00	53.96 3.90 -9.29	48.25 4.05 0.00	48.57 3.97 0.00	44.52 3.95 0.00	54.89 4.62 0.00	66.13 5.37 -0.07	49.73 4.04 -0.37	42.22 3.33 -2.96	40.67 3.57 -3.31	57.81 4.19 -15.03	53.34 4.45 -10.75	45.62 4.16 -5.59	49.95 4.06 -9.48	40.23 3.81 -2.36	54.42 3.69 -19.35	63.52 3.68 -26.18	65.66 3.38 -28.86	68.64 3.57 -30.19	67.86 4.77 -17.11	69.44 3.43 -33.01	88.67 3.01 -53.97	93.94 2.72 -63.69	74.45 2.79 -43.82
ASTORIA_GT2_I 24094	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82

ASTORIA_GT2_2 24095	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT2_3 24096	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT2_4 24097	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT3_1 24098	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT3_2 24099	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT3_3 24100	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT3_4 24101	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT4_1 24102	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT4_2 24103	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT4_3 24104	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT4_4 24105	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA_GT_1 23523	54.36 4.92 0.00	54.06 4.00 -9.29	48.36 4.16 0.00	48.68 4.08 0.00	44.60 4.04 0.00	55.02 4.75 0.00	66.30 5.54 -0.07	49.86 4.18 -0.37	42.34 3.45 -2.96	40.78 3.68 -3.31	57.93 4.32 -15.03	53.46 4.58 -10.75	45.74 4.28 -5.59	50.08 4.19 -9.48	40.34 3.92 -2.36	54.52 3.78 -19.35	63.62 3.78 -26.18	65.77 3.48 -28.86	68.75 3.68 -30.19	68.00 4.91 -17.11	69.54 3.53 -33.01	88.76 3.11 -53.97	94.01 2.79 -63.69	74.53 2.87 -43.82
ASTORIA_GT_10 24110	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
ASTORIA_GT_11 24225	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
ASTORIA_GT_12 24226	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82

ASTORIA_GT_13 24227	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
ASTORIA_GT_5 24106	54.36 4.92 0.00	54.06 4.00 -9.29	48.36 4.16 0.00	48.68 4.08 0.00	44.60 4.04 0.00	55.02 4.75 0.00	66.30 5.54 -0.07	49.86 4.18 -0.37	42.34 3.45 -2.96	40.78 3.68 -3.31	57.93 4.32 -15.03	53.46 4.58 -10.75	45.74 4.28 -5.59	50.08 4.19 -9.48	40.34 3.92 -2.36	54.52 3.78 -19.35	63.62 3.78 -26.18	65.77 3.48 -28.86	68.75 3.68 -30.19	68.00 4.91 -17.11	69.54 3.53 -33.01	88.76 3.11 -53.97	94.01 2.79 -63.69	74.53 2.87 -43.82
ASTORIA_GT_7 24107	54.36 4.92 0.00	54.06 4.00 -9.29	48.36 4.16 0.00	48.68 4.08 0.00	44.60 4.04 0.00	55.02 4.75 0.00	66.30 5.54 -0.07	49.86 4.18 -0.37	42.34 3.45 -2.96	40.78 3.68 -3.31	57.93 4.32 -15.03	53.46 4.58 -10.75	45.74 4.28 -5.59	50.08 4.19 -9.48	40.34 3.92 -2.36	54.52 3.78 -19.35	63.62 3.78 -26.18	65.77 3.48 -28.86	68.75 3.68 -30.19	68.00 4.91 -17.11	69.54 3.53 -33.01	88.76 3.11 -53.97	94.01 2.79 -63.69	74.53 2.87 -43.82
ASTORIA_GT_8 24108	54.36 4.92 0.00	54.06 4.00 -9.29	48.36 4.16 0.00	48.68 4.08 0.00	44.60 4.04 0.00	55.02 4.75 0.00	66.30 5.54 -0.07	49.86 4.18 -0.37	42.34 3.45 -2.96	40.78 3.68 -3.31	57.93 4.32 -15.03	53.46 4.58 -10.75	45.74 4.28 -5.59	50.08 4.19 -9.48	40.34 3.92 -2.36	54.52 3.78 -19.35	63.62 3.78 -26.18	65.77 3.48 -28.86	68.75 3.68 -30.19	68.00 4.91 -17.11	69.54 3.53 -33.01	88.76 3.11 -53.97	94.01 2.79 -63.69	74.53 2.87 -43.82
ASTORIA___2 24149	54.25 4.81 0.00	53.98 3.92 -9.29	48.27 4.07 0.00	48.60 3.99 0.00	44.52 3.96 0.00	54.91 4.65 0.00	66.17 5.41 -0.07	49.76 4.06 -0.37	42.24 3.36 -2.96	40.69 3.59 -3.31	57.83 4.21 -15.03	53.36 4.47 -10.75	45.65 4.19 -5.59	49.97 4.08 -9.48	40.26 3.84 -2.36	54.44 3.71 -19.35	63.55 3.70 -26.18	65.68 3.40 -28.86	68.65 3.58 -30.19	67.89 4.80 -17.11	69.45 3.44 -33.01	88.69 3.04 -53.97	93.96 2.74 -63.69	74.46 2.81 -43.82
ASTORIA___3 23516	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
ASTORIA___4 23517	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
ASTORIA___5 23518	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
AST_ENERGY_2_CC3 323677	54.09 4.65 0.00	53.91 3.85 -9.29	48.19 3.99 0.00	48.50 3.90 0.00	44.44 3.88 0.00	54.87 4.60 0.00	66.23 5.47 -0.07	49.82 4.13 -0.37	42.29 3.40 -2.96	40.81 3.71 -3.31	57.95 4.34 -15.02	53.51 4.63 -10.75	45.79 4.33 -5.59	50.09 4.21 -9.47	40.32 3.90 -2.36	54.46 3.73 -19.35	63.60 3.76 -26.17	65.65 3.38 -28.85	68.70 3.64 -30.19	67.92 4.83 -17.11	69.39 3.38 -33.01	88.65 3.00 -53.97	93.94 2.72 -63.69	74.44 2.78 -43.82
AST_ENERGY_2_CC4 323678	54.09 4.65 0.00	53.91 3.85 -9.29	48.19 3.99 0.00	48.50 3.90 0.00	44.44 3.88 0.00	54.87 4.60 0.00	66.23 5.47 -0.07	49.82 4.13 -0.37	42.29 3.40 -2.96	40.81 3.71 -3.31	57.95 4.34 -15.02	53.51 4.63 -10.75	45.79 4.33 -5.59	50.09 4.21 -9.47	40.32 3.90 -2.36	54.46 3.73 -19.35	63.60 3.76 -26.17	65.65 3.38 -28.85	68.70 3.64 -30.19	67.92 4.83 -17.11	69.39 3.38 -33.01	88.65 3.00 -53.97	93.94 2.72 -63.69	74.44 2.78 -43.82
ATHENS_STG_1 23668	52.32 2.88 0.00	51.78 2.39 -8.62	46.68 2.48 0.00	47.00 2.39 0.00	42.94 2.38 0.00	53.08 2.81 0.00	64.15 3.39 -0.06	48.06 2.52 -0.22	39.77 2.04 -1.80	38.18 2.17 -2.23	50.34 2.57 -9.19	48.34 2.70 -7.51	41.76 2.49 -3.40	44.56 2.40 -5.75	37.71 2.22 -1.43	50.57 2.14 -17.05	57.74 2.18 -21.89	59.49 1.97 -24.10	63.80 2.07 -26.86	64.09 2.77 -15.34	65.68 2.03 -30.63	81.52 1.85 -47.99	87.18 1.65 -58.01	70.20 1.69 -40.67
ATHENS_STG_2 23670	52.32 2.88 0.00	51.78 2.39 -8.62	46.68 2.48 0.00	47.00 2.39 0.00	42.94 2.38 0.00	53.08 2.81 0.00	64.15 3.39 -0.06	48.06 2.52 -0.22	39.77 2.04 -1.80	38.18 2.17 -2.23	50.34 2.57 -9.19	48.34 2.70 -7.51	41.76 2.49 -3.40	44.56 2.40 -5.75	37.71 2.22 -1.43	50.57 2.14 -17.05	57.74 2.18 -21.89	59.49 1.97 -24.10	63.80 2.07 -26.86	64.09 2.77 -15.34	65.68 2.03 -30.63	81.52 1.85 -47.99	87.18 1.65 -58.01	70.20 1.69 -40.67
ATHENS_STG_3 23677	52.32 2.88 0.00	51.78 2.39 -8.62	46.68 2.48 0.00	47.00 2.39 0.00	42.94 2.38 0.00	53.08 2.81 0.00	64.15 3.39 -0.06	48.06 2.52 -0.22	39.77 2.04 -1.80	38.18 2.17 -2.23	50.34 2.57 -9.19	48.34 2.70 -7.51	41.76 2.49 -3.40	44.56 2.40 -5.75	37.71 2.22 -1.43	50.57 2.14 -17.05	57.74 2.18 -21.89	59.49 1.97 -24.10	63.80 2.07 -26.86	64.09 2.77 -15.34	65.68 2.03 -30.63	81.52 1.85 -47.99	87.18 1.65 -58.01	70.20 1.69 -40.67
AUBURN___LFGE 323710	50.21 0.77 0.00	41.24 0.47 0.00	44.67 0.48 0.00	45.04 0.44 0.00	41.18 0.61 0.00	51.18 0.91 0.00	61.76 1.07 0.00	46.20 0.92 0.04	36.45 0.86 0.33	34.09 0.57 0.26	37.71 0.78 1.65	37.86 0.59 0.86	35.80 0.56 0.62	35.82 0.47 1.06	34.21 0.42 0.26	31.66 0.36 0.09	33.25 0.38 0.79	33.07 0.45 0.80	36.08 0.48 -0.72	46.44 0.64 0.19	33.55 0.49 -0.05	31.36 0.42 0.73	27.47 0.33 0.39	28.18 0.35 0.00
BABYLON_RES_REC 323704	55.78 6.34 0.00	55.26 5.20 -9.29	49.57 5.37 0.00	49.97 5.37 0.00	45.90 5.34 0.00	57.00 6.73 0.00	97.06 8.08 -28.29	66.41 5.98 -15.11	43.55 4.66 -2.97	41.65 4.54 -3.32	59.16 5.52 -15.06	61.66 5.68 -17.85	46.85 5.38 -5.61	51.16 5.26 -9.50	54.30 4.97 -15.27	93.96 4.76 -57.82	70.72 5.01 -32.04	91.53 4.67 -53.43	82.38 4.88 -42.62	187.08 6.67 -134.43	132.19 4.76 -94.42	101.49 4.35 -65.46	95.13 3.89 -63.70	78.98 3.98 -47.17

BARRETT_IC_1 23704	54.78 5.34 0.00	54.52 4.45 -9.29	48.78 4.58 0.00	49.19 4.59 0.00	45.14 4.58 0.00	55.89 5.62 0.00	95.65 6.67 -28.29	65.27 4.84 -15.11	42.64 3.74 -2.97	41.00 3.90 -3.32	58.45 4.80 -15.06	61.04 5.05 -17.85	46.28 4.81 -5.61	50.60 4.69 -9.50	53.72 4.39 -15.27	93.36 4.16 -57.82	69.91 4.20 -32.04	90.65 3.79 -53.43	81.49 4.00 -42.62	185.86 5.46 -134.43	131.30 3.87 -94.42	100.62 3.48 -65.46	94.48 3.25 -63.70	78.41 3.40 -47.17
BARRETT_IC_10 23701	54.78 5.34 0.00	54.52 4.45 -9.29	48.78 4.58 0.00	49.19 4.59 0.00	45.14 4.58 0.00	55.89 5.62 0.00	95.65 6.67 -28.29	65.27 4.84 -15.11	42.64 3.74 -2.97	41.00 3.90 -3.32	58.45 4.80 -15.06	61.04 5.05 -17.85	46.28 4.81 -5.61	50.60 4.69 -9.50	53.72 4.39 -15.27	93.36 4.16 -57.82	69.91 4.20 -32.04	90.65 3.79 -53.43	81.49 4.00 -42.62	185.86 5.46 -134.43	131.30 3.87 -94.42	100.62 3.48 -65.46	94.48 3.25 -63.70	78.41 3.40 -47.17
BARRETT_IC_11 23702	54.78 5.34 0.00	54.52 4.45 -9.29	48.78 4.58 0.00	49.19 4.59 0.00	45.14 4.58 0.00	55.89 5.62 0.00	95.65 6.67 -28.29	65.27 4.84 -15.11	42.64 3.74 -2.97	41.00 3.90 -3.32	58.45 4.80 -15.06	61.04 5.05 -17.85	46.28 4.81 -5.61	50.60 4.69 -9.50	53.72 4.39 -15.27	93.36 4.16 -57.82	69.91 4.20 -32.04	90.65 3.79 -53.43	81.49 4.00 -42.62	185.86 5.46 -134.43	131.30 3.87 -94.42	100.62 3.48 -65.46	94.48 3.25 -63.70	78.41 3.40 -47.17
BARRETT_IC_12 23703	54.78 5.34 0.00	54.52 4.45 -9.29	48.78 4.58 0.00	49.19 4.59 0.00	45.14 4.58 0.00	55.89 5.62 0.00	95.65 6.67 -28.29	65.27 4.84 -15.11	42.64 3.74 -2.97	41.00 3.90 -3.32	58.45 4.80 -15.06	61.04 5.05 -17.85	46.28 4.81 -5.61	50.60 4.69 -9.50	53.72 4.39 -15.27	93.36 4.16 -57.82	69.91 4.20 -32.04	90.65 3.79 -53.43	81.49 4.00 -42.62	185.86 5.46 -134.43	131.30 3.87 -94.42	100.62 3.48 -65.46	94.48 3.25 -63.70	78.41 3.40 -47.17
BARRETT_IC_2 23705	54.78 5.34 0.00	54.52 4.45 -9.29	48.78 4.58 0.00	49.19 4.59 0.00	45.14 4.58 0.00	55.89 5.62 0.00	95.65 6.67 -28.29	65.27 4.84 -15.11	42.64 3.74 -2.97	41.00 3.90 -3.32	58.45 4.80 -15.06	61.04 5.05 -17.85	46.28 4.81 -5.61	50.60 4.69 -9.50	53.72 4.39 -15.27	93.36 4.16 -57.82	69.91 4.20 -32.04	90.65 3.79 -53.43	81.49 4.00 -42.62	185.86 5.46 -134.43	131.30 3.87 -94.42	100.62 3.48 -65.46	94.48 3.25 -63.70	78.41 3.40 -47.17
BARRETT_IC_3 23706	54.78 5.34 0.00	54.52 4.45 -9.29	48.78 4.58 0.00	49.19 4.59 0.00	45.14 4.58 0.00	55.89 5.62 0.00	95.65 6.67 -28.29	65.27 4.84 -15.11	42.64 3.74 -2.97	41.00 3.90 -3.32	58.45 4.80 -15.06	61.04 5.05 -17.85	46.28 4.81 -5.61	50.60 4.69 -9.50	53.72 4.39 -15.27	93.36 4.16 -57.82	69.91 4.20 -32.04	90.65 3.79 -53.43	81.49 4.00 -42.62	185.86 5.46 -134.43	131.30 3.87 -94.42	100.62 3.48 -65.46	94.48 3.25 -63.70	78.41 3.40 -47.17
BARRETT_IC_4 23707	54.78 5.34 0.00	54.52 4.45 -9.29	48.78 4.58 0.00	49.19 4.59 0.00	45.14 4.58 0.00	55.89 5.62 0.00	95.65 6.67 -28.29	65.27 4.84 -15.11	42.64 3.74 -2.97	41.00 3.90 -3.32	58.45 4.80 -15.06	61.04 5.05 -17.85	46.28 4.81 -5.61	50.60 4.69 -9.50	53.72 4.39 -15.27	93.36 4.16 -57.82	69.91 4.20 -32.04	90.65 3.79 -53.43	81.49 4.00 -42.62	185.86 5.46 -134.43	131.30 3.87 -94.42	100.62 3.48 -65.46	94.48 3.25 -63.70	78.41

BAYONEEC___CTG10 323750	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG2 323683	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG3 323684	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG4 323685	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG5 323686	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG6 323687	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG7 323688	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG8 323689	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BAYONEEC___CTG9 323749	54.04 4.60 0.00	53.87 3.81 -9.29	48.15 3.95 0.00	48.45 3.85 0.00	44.41 3.85 0.00	54.83 4.56 0.00	66.15 5.39 -0.07	49.76 4.07 -0.37	42.24 3.35 -2.96	40.75 3.66 -3.31	57.91 4.31 -15.02	53.48 4.60 -10.75	45.76 4.30 -5.59	50.05 4.17 -9.47	40.29 3.87 -2.36	54.44 3.70 -19.35	63.57 3.73 -26.17	65.60 3.32 -28.85	68.66 3.60 -30.19	67.89 4.80 -17.11	69.36 3.35 -33.00	88.62 2.97 -53.97	93.92 2.71 -63.69	74.43 2.77 -43.82
BEACON___LESR 323632	53.27 3.83 0.00	66.28 3.04 -22.47	47.33 3.13 0.00	47.59 2.99 0.00	43.54 2.98 0.00	53.92 3.65 0.00	65.32 4.46 -0.16	48.79 3.32 -0.14	39.70 2.65 -1.13	38.14 2.72 -1.63	47.63 3.23 -5.82	51.76 3.31 -10.31	41.04 3.00 -2.18	42.89 2.88 -3.60	37.63 2.67 -0.90	68.71 2.62 -34.72	83.38 2.81 -46.90	88.54 2.58 -52.54	103.04 2.75 -65.41	87.64 3.68 -37.97	114.09 2.64 -78.44	151.31 2.47 -117.16	176.70 2.20 -146.98	136.03 2.23 -105.97
BEAVER RIVER___HYD 24048	50.84 1.40 0.00	39.90 0.99 1.86	45.31 1.11 0.00	45.97 1.37 0.00	41.64 1.08 0.00	51.55 1.28 0.00	62.41 1.73 0.01	46.42 1.10 0.00	36.76 0.84 0.00	34.77 0.97 -0.02	39.20 0.66 0.04	35.64 0.37 2.86	36.25 0.39 0.00	36.74 0.33 0.00	34.10 0.04 0.00	29.00 -0.02 2.37	30.16 0.07 3.58	29.76 0.48 4.14	30.06 0.54 5.36	43.44 0.56 3.09	27.01 0.40 6.41	22.44 0.26 9.50	15.65 0.20 12.07	19.15 0.10 8.78
BEEBEE_GT_13 23619	49.48 0.05 0.00	41.08 0.31 0.00	44.41 0.21 0.00	44.76 0.16 0.00	40.90 0.33 0.00	50.58 0.31 0.00	60.79 0.10 0.00	45.53 0.24 0.04	36.23 0.62 0.31	33.91 0.37 0.25	37.36 0.34 1.56	37.40 0.08 0.82	35.20 -0.07 0.59	35.32 -0.08 1.01	33.63 -0.18 0.25	30.93 -0.38 0.08	32.50 -0.42 0.75	32.50 -0.23 0.69	35.95 -0.25 -1.33	45.51 -0.31 0.16	32.88 -0.18 -0.05	30.75 -0.24 0.69	26.89 -0.28 0.36	27.58 -0.26 0.00
BETHLEHEM___GRP 23843	52.47 3.03 0.00	65.47 2.47 -22.22	46.78 2.58 0.00	47.04 2.44 0.00	42.95 2.39 0.00	53.11 2.84 0.00	64.29 3.44 -0.16	47.97 2.51 -0.14	39.05 2.01 -1.12	37.48 2.06 -1.63	46.89 2.51 -5.80	50.92 2.57 -10.22	40.39 2.36 -2.17	42.28 2.28 -3.59	37.06 2.11 -0.89	67.77 2.01 -34.38	82.16 2.09 -46.41	87.30 1.94 -51.94	101.51 1.99 -64.65	86.23 2.70 -37.55	112.54 1.96 -77.57	149.40 1.86 -115.87	174.48 1.62 -145.33	134.35 1.74 -104.77
BETHLEHEM___GS1 323560	52.47 3.03 0.00	65.47 2.47 -22.22	46.78 2.58 0.00	47.04 2.44 0.00	42.95 2.39 0.00	53.11 2.84 0.00	64.29 3.44 -0.16	47.97 2.51 -0.14	39.05 2.01 -1.12	37.48 2.06 -1.63	46.89 2.51 -5.80	50.92 2.57 -10.22	40.39 2.36 -2.17	42.28 2.28 -3.59	37.06 2.11 -0.89	67.77 2.01 -34.38	82.16 2.09 -46.41	87.30 1.94 -51.94	101.51 1.99 -64.65	86.23 2.70 -37.55	112.54 1.96 -77.57	149.40 1.86 -115.87	174.48 1.62 -145.33	134.35 1.74 -104.77
BETHLEHEM___GS2 323561	52.47 3.03 0.00	65.47 2.47 -22.22	46.78 2.58 0.00	47.04 2.44 0.00	42.95 2.39 0.00	53.11 2.84 0.00	64.29 3.44 -0.16	47.97 2.51 -0.14	39.05 2.01 -1.12	37.48 2.06 -1.63	46.89 2.51 -5.80	50.92 2.57 -10.22	40.39 2.36 -2.17	42.28 2.28 -3.59	37.06 2.11 -0.89	67.77 2.01 -34.38	82.16 2.09 -46.41	87.30 1.94 -51.94	101.51 1.99 -64.65	86.23 2.70 -37.55	112.54 1.96 -77.57	149.40 1.86 -115.87	174.48 1.62 -145.33	134.35 1.74 -104.77

BETHLEHEM___GS3 323562	52.47 3.03 0.00	65.47 2.47 -22.22	46.78 2.58 0.00	47.04 2.44 0.00	42.95 2.39 0.00	53.11 2.84 0.00	64.29 3.44 -0.16	47.97 2.51 -0.14	39.05 2.01 -1.12	37.48 2.06 -1.63	46.89 2.51 -5.80	50.92 2.57 -10.22	40.39 2.36 -2.17	42.28 2.28 -3.59	37.06 2.11 -0.89	67.77 2.01 -34.38	82.16 2.09 -46.41	87.30 1.94 -51.94	101.51 1.99 -64.65	86.23 2.70 -37.55	112.54 1.96 -77.57	149.40 1.86 -115.87	174.48 1.62 -145.33	134.35 1.74 -104.77
BETHLEHEM___STEEL 23779	49.43 -0.01 0.00	42.85 0.57 -1.51	44.59 0.39 0.00	44.86 0.26 0.00	41.02 0.45 0.00	50.25 -0.02 0.00	59.75 -0.96 -0.01	44.79 -0.47 0.06	36.02 0.56 0.47	33.73 0.31 0.36	36.49 0.23 2.32	37.26 -0.16 0.72	34.56 -0.43 0.87	34.47 -0.44 1.50	33.06 -0.63 0.37	32.25 -1.00 -1.87	29.73 -1.33 2.61	32.62 -1.22 -0.42	26.59 -1.35 6.93	36.23 -1.56 8.19	35.46 -1.02 -3.47	36.65 -1.05 -6.02	35.80 -0.93 -9.20	34.12 -0.81 -7.10
BETHPAGE_CC_5 323564	55.38 5.94 0.00	54.96 4.89 -9.29	49.25 5.05 0.00	49.68 5.08 0.00	45.66 5.10 0.00	56.61 6.33 0.00	96.51 7.53 -28.29	66.02 5.59 -15.11	43.26 4.36 -2.97	41.45 4.35 -3.32	58.90 5.25 -15.06	61.44 5.46 -17.85	46.65 5.17 -5.61	50.97 5.06 -9.50	54.09 4.75 -15.27	93.75 4.55 -57.82	70.43 4.72 -32.04	91.19 4.34 -53.43	81.97 4.48 -42.62	186.48 6.07 -134.43	131.75 4.31 -94.42	101.08 3.93 -65.46	94.79 3.56 -63.70	78.71 3.70 -47.17
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	49.63 0.19 0.00	43.00 0.69 -1.54	44.73 0.54 0.00	45.01 0.40 0.00	41.15 0.58 0.00	50.40 0.13 0.00	59.94 -0.76 -0.01	44.95 -0.31 0.06	36.12 0.67 0.47	33.86 0.45 0.37	36.63 0.40 2.36	37.46 0.05 0.72	34.75 -0.23 0.88	34.67 -0.23 1.51	33.26 -0.43 0.38	32.46 -0.82 -1.90	30.17 -1.16 2.34	32.88 -1.09 -0.54	27.35 -1.22 6.31	37.02 -1.38 7.58	35.76 -0.90 -3.65	36.90 -0.95 -6.16	36.05 -0.82 -9.35	34.32 -0.72 -7.21
BINGHAMTON___COGEN 23790	50.50 1.06 0.00	44.76 0.88 -3.11	45.14 0.94 0.00	45.46 0.86 0.00	41.54 0.98 0.00	51.28 1.01 0.00	61.72 1.01 -0.02	46.16 0.94 0.10	36.01 0.92 0.84	34.02 0.88 0.65	35.51 1.08 4.15	38.05 1.06 1.14	35.24 0.93 1.56	34.56 0.82 2.67	34.09 0.69 0.67	35.90 0.62 -3.89	38.19 0.49 -4.02	38.37 0.38 -4.57	41.64 0.38 -6.38	51.37 0.69 -4.71	44.37 0.48 -10.88	46.10 0.37 -14.04	47.07 0.33 -19.21	42.87 0.35 -14.68
BLACK RIVER___HYD 24047	50.99 1.55 0.00	40.77 1.15 1.15	45.46 1.26 0.00	46.08 1.48 0.00	41.91 1.35 0.00	51.91 1.64 0.00	62.37 1.69 0.01	46.24 0.92 0.00	36.92 0.99 0.00	35.05 1.24 -0.02	39.48 0.92 0.03	36.55 0.34 1.93	36.39 0.53 0.00	36.80 0.39 0.00	33.98 -0.08 0.00	29.83 -0.17 1.38	31.34 -0.12 2.20	31.27 0.41 2.56	32.04 0.49 3.32	44.48 0.42 1.92	29.46 0.40 3.95	25.99 0.20 5.88	20.13 0.08 7.47	22.35 -0.04 5.44
BLISS_WT_PWR 323608	50.47 1.03 0.00	43.78 1.37 -1.64	45.46 1.26 0.00	45.81 1.21 0.00	41.91 1.35 0.00	51.04 0.77 0.00	60.78 0.08 -0.01	45.75 0.49 0.06	36.73 1.30 0.50	34.66 1.26 0.39	37.31 1.21 2.48	38.34 0.97 0.76	35.58 0.64 0.93	35.30 0.49 1.60	33.77 0.10 0.40	33.14 -0.27 -2.03	32.08 -0.65 0.94	33.96 -0.66 -1.19	31.20 -0.75 2.93	40.76 -0.77 4.45	36.99 -0.54 -4.52	37.84 -0.65 -6.81	37.06 -0.45 -9.99	35.14 -0.39 -7.69
BLUE_CIRC_CHEM_DRP 24182	52.04 2.61 0.00	61.78 2.14 -18.86	46.47 2.27 0.00	46.76 2.16 0.00	42.68 2.12 0.00	52.74 2.47 0.00	63.83 2.99 -0.14	47.66 2.20 -0.14	38.81 1.77 -1.12	37.25 1.85 -1.62	46.60 2.23 -5.78	49.54 2.30 -9.11	40.13 2.11 -2.16	42.01 2.02 -3.58	36.82 1.87 -0.89	63.08 1.79 -29.91	74.98 1.85 -39.47	73.39 1.77 -38.20	85.21 1.80 -48.54	80.34 2.39 -31.97	100.72 1.75 -65.96	132.04 1.65 -98.72	152.53 1.45 -123.55	118.28 1.52 -88.93
BOC_GAS_DRP 24189	51.92 2.48 0.00	61.67 2.04 -18.86	46.33 2.14 0.00	46.63 2.03 0.00	42.55 1.99 0.00	52.60 2.33 0.00	63.66 2.82 -0.14	47.53 2.07 -0.14	38.72 1.68 -1.12	37.16 1.75 -1.62	46.50 2.13 -5.78	49.43 2.19 -9.11	40.03 2.01 -2.16	41.93 1.94 -3.58	36.75 1.79 -0.89	63.01 1.72 -29.91	75.33 1.77 -39.90	79.37 1.63 -44.32	91.38 1.67 -54.84	80.21 2.26 -31.97	100.64 1.67 -65.96	131.96 1.57 -98.72	152.46 1.38 -123.55	118.20 1.43 -88.93
BORALEX_4TH_BRANCH 23824	55.01 5.57 0.00	71.30 5.02 -25.51	49.11 4.91 0.00	49.41 4.80 0.00	45.15 4.59 0.00	55.98 5.71 0.00	67.97 7.09 -0.19	50.57 5.06 -0.18	41.42 4.01 -1.48	39.85 4.08 -1.98	50.97 4.76 -7.62	55.75 5.12 -12.50	43.43 4.71 -2.86	45.84 4.69 -4.74	39.60 4.35 -1.18	74.76 4.13 -39.25	91.78 4.40 -53.71	98.04 4.19 -60.43	113.99 4.39 -74.72	95.06 5.87 -43.22	126.24 4.27 -88.96	169.01 3.87 -133.46	198.04 3.43 -167.08	151.49 3.36 -120.29
BOWLINE___1 23526	53.09 3.65 0.00	52.90 3.01 -9.12	47.31 3.12 0.00	47.64 3.03 0.00	43.68 3.12 0.00	53.89 3.62 0.00	65.10 4.34 -0.07	47.62 3.23 0.94	31.04 2.64 7.52	29.87 2.91 6.83	4.37 3.45 37.66	25.30 3.69 16.52	25.19 3.42 14.10	15.66 3.29 24.04	31.16 3.08 5.99	38.37 3.00 -3.99	35.25 3.01 1.43	36.48 2.69 -0.36	56.17 2.91 -18.39	60.80 3.89 -10.94	67.07 2.72 -31.34	64.02 2.39 -29.95	80.08 2.16 -50.40	73.12 2.25 -43.04
BOWLINE___2 23595	53.11 3.67 0.00	52.90 3.01 -9.13	47.32 3.12 0.00	47.66 3.05 0.00	43.71 3.15 0.00	53.90 3.63 0.00	65.12 4.37 -0.07	47.63 3.25 0.94	31.04 2.64 7.52	29.87 2.91 6.83	4.37 3.45 37.66	25.31 3.69 16.52	25.19 3.43 14.10	15.67 3.30 24.04	31.16 3.08 5.98	38.38 3.00 -4.00	35.26 3.01 1.42	36.48 2.70 -0.37	56.18 2.91 -18.39	60.81 3.89 -10.94	67.08 2.73 -31.34	64.03 2.39 -29.96	80.09 2.16 -50.40	73.13 2.25 -43.04
BRANSCOMB___SOLAR 323811	54.64 5.20 0.00	74.30 4.51 -29.03	48.78 4.59 0.00	49.13 4.53 0.00	44.92 4.36 0.00	55.73 5.45 0.00	67.90 7.00 -0.21	50.54 5.08 -0.14	41.01 3.94 -1.14	39.37 3.92 -1.67	48.93 4.44 -5.91	55.44 4.51 -12.81	42.07 3.97 -2.23	43.94 3.88 -3.65	38.57 3.60 -0.91	78.46 3.55 -43.53	97.17 3.85 -59.65	104.59 3.88 -67.29	123.40 4.08 -84.45	100.20 5.31 -48.91	138.06 3.88 -101.17	185.98 3.55 -150.76	220.23 3.09 -189.62	167.85 3.04 -136.98
BROOKHAVEN___DRP 24191	56.39 6.95 0.00	55.74 5.68 -9.29	50.08 5.88 0.00	50.51 5.91 0.00	46.34 5.77 0.00	57.63 7.36 0.00	97.71 8.72 -28.29	66.87 6.44 -15.11	44.04 5.15 -2.97	41.92 4.81 -3.32	59.63 5.98 -15.06	62.03 6.04 -17.85	47.24 5.77 -5.61	51.56 5.65 -9.50	54.67 5.34 -15.27	94.33 5.13 -57.82	71.18 5.48 -32.04	91.98 5.13 -53.43	82.91 5.42 -42.62	187.85 7.44 -134.43	132.74 5.31 -94.42	102.02 4.87 -65.46	95.57 4.34 -63.70	79.42 4.42 -47.17
BROOKLYN_NAVY_YARD 23515	54.02 4.58 0.00	53.84 3.78 -9.29	48.11 3.91 0.00	48.42 3.81 0.00	44.37 3.81 0.00	54.79 4.52 0.00	66.14 5.38 -0.07	49.72 4.03 -0.37	42.24 3.35 -2.96	40.74 3.65 -3.31	57.86 4.26 -15.01	53.41 4.54 -10.74	45.70 4.25 -5.58	50.00 4.13 -9.46	40.24 3.83 -2.35	54.39 3.67 -19.34	63.53 3.70 -26.16	65.59 3.32 -28.85	68.65 3.58 -30.19	67.85 4.77 -17.11	69.32 3.31 -33.00	88.60 2.96 -53.97	93.91 2.69 -63.69	74.39 2.74 -43.82

BROOKLYN___ARMY_DRP 323595	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
BROOME_2_LFGE 323671	50.50 1.06 0.00	44.76 0.88 -3.11	45.14 0.94 0.00	45.46 0.86 0.00	41.54 0.98 0.00	51.28 1.01 0.00	61.72 1.01 -0.02	46.16 0.94 0.10	36.01 0.92 0.84	34.02 0.88 0.65	35.51 1.08 4.15	38.05 1.06 1.14	35.24 0.93 1.56	34.56 0.82 2.67	34.09 0.69 0.67	35.90 0.62 -3.89	38.19 0.49 -4.02	38.37 0.38 -4.57	41.64 0.38 -6.38	51.37 0.69 -4.71	44.37 0.48 -10.88	46.10 0.37 -14.04	47.07 0.33 -19.21	42.87 0.35 -14.68
BROOME___LFGE 323600	50.50 1.06 0.00	44.76 0.88 -3.11	45.14 0.94 0.00	45.46 0.86 0.00	41.54 0.98 0.00	51.28 1.01 0.00	61.72 1.01 -0.02	46.16 0.94 0.10	36.01 0.92 0.84	34.02 0.88 0.65	35.51 1.08 4.15	38.05 1.06 1.14	35.24 0.93 1.56	34.56 0.82 2.67	34.09 0.69 0.67	35.90 0.62 -3.89	38.19 0.49 -4.02	38.37 0.38 -4.57	41.64 0.38 -6.38	51.37 0.69 -4.71	44.37 0.48 -10.88	46.10 0.37 -14.04	47.07 0.33 -19.21	42.87 0.35 -14.68
BURROWS___LYONSDAL 23803	51.10 1.65 0.00	39.37 1.39 2.80	45.74 1.54 0.00	46.27 1.67 0.00	42.05 1.49 0.00	52.05 1.78 0.00	62.98 2.31 0.02	46.99 1.66 0.00	37.26 1.33 0.00	35.22 1.42 -0.01	39.83 1.26 0.02	37.52 1.15 1.78	36.85 0.99 0.01	37.34 0.93 0.00	34.75 0.68 0.00	28.35 0.58 3.62	28.96 0.67 5.39	28.16 0.97 6.23	27.88 1.06 8.05	42.65 1.31 4.65	24.30 0.93 9.63	18.22 0.82 14.27	10.07 0.67 18.12	15.25 0.60 13.19
CAITHNESS_CC_1 323624	56.20 6.76 0.00	55.59 5.53 -9.29	49.93 5.73 0.00	50.35 5.75 0.00	46.18 5.62 0.00	57.44 7.16 0.00	97.50 8.52 -28.29	66.73 6.30 -15.11	43.89 4.99 -2.97	41.81 4.71 -3.32	59.49 5.85 -15.06	61.92 5.93 -17.85	47.13 5.66 -5.61	51.44 5.54 -9.50	54.56 5.23 -15.27	94.21 5.02 -57.82	71.05 5.34 -32.04	91.84 4.99 -53.43	82.75 5.26 -42.62	187.63 7.22 -134.43	132.60 5.16 -94.42	101.87 4.73 -65.46	95.44 4.21 -63.70	79.30 4.30 -47.17
CALPINE BETH_PAGE_GT4 24209	55.40 5.96 0.00	54.97 4.90 -9.29	49.27 5.07 0.00	49.68 5.08 0.00	45.63 5.07 0.00	56.59 6.31 0.00	96.51 7.53 -28.29	66.02 5.59 -15.11	43.27 4.37 -2.97	41.47 4.37 -3.32	58.91 5.26 -15.06	61.45 5.47 -17.85	46.66 5.19 -5.61	50.97 5.07 -9.50	54.09 4.75 -15.27	93.75 4.55 -57.82	70.42 4.71 -32.04	91.16 4.31 -53.43	81.87 4.38 -42.62	186.32 5.91 -134.43	131.64 4.21 -94.42	100.97 3.82 -65.46	94.70 3.47 -63.70	78.59 3.59 -47.17
CALPINE_BETH_PAGE_GT_4 323586	55.40 5.96 0.00	54.97 4.90 -9.29	49.27 5.07 0.00	49.68 5.08 0.00	45.63 5.07 0.00	56.59 6.31 0.00	96.51 7.53 -28.29	66.02 5.59 -15.11	43.27 4.37 -2.97	41.47 4.37 -3.32	58.91 5.26 -15.06	61.45 5.47 -17.85	46.66 5.19 -5.61	50.97 5.07 -9.50	54.09 4.75 -15.27	93.75 4.55 -57.82	70.42 4.71 -32.04	91.16 4.31 -53.43	81.87 4.38 -42.62	186.32 5.91 -134.43	131.64 4.21 -94.42	100.97 3.82 -65.46	94.70 3.47 -63.70	78.59 3.59 -47.17
CALPINE_BP_GT1 23823	55.40 5.96 0.00	54.97 4.90 -9.29	49.27 5.07 0.00	49.68 5.08 0.00	45.63 5.07 0.00	56.59 6.31 0.00	96.51 7.53 -28.29	66.02 5.59 -15.11	43.27 4.37 -2.97	41.47 4.37 -3.32	58.91 5.26 -15.06	61.45 5.47 -17.85	46.66 5.19 -5.61	50.97 5.07 -9.50	54.09 4.75 -15.27	93.75 4.55 -57.82	70.42 4.71 -32.04	91.16 4.31 -53.43	81.87 4.38 -42.62	186.32 5.91 -134.43	131.64 4.21 -94.42	100.97 3.82 -65.46	94.70 3.47 -63.70	78.59 3.59 -47.17
CALSPAN___DRP 24200	49.43 -0.01 0.00	42.85 0.57 -1.51	44.59 0.39 0.00	44.86 0.26 0.00	41.02 0.45 0.00	50.25 -0.02 0.00	59.75 -0.96 -0.01	44.79 -0.47 0.06	36.02 0.56 0.47	33.73 0.31 0.36	36.49 0.23 2.32	37.26 -0.16 0.72	34.56 -0.43 0.87	34.47 -0.44 1.50	33.06 -0.63 0.37	32.25 -1.00 -1.87	29.73 -1.33 2.61	32.62 -1.22 -0.42	26.59 -1.35 6.93	36.23 -1.56 8.19	35.46 -1.02 -3.47	36.65 -1.05 -6.02	35.80 -0.93 -9.20	34.12 -0.81 -7.10
CANDIGU_WT_PWR 323617	50.10 0.66 0.00	43.52 0.74 -2.01	45.01 0.81 0.00	45.29 0.68 0.00	41.46 0.90 0.00	50.97 0.70 0.00	61.03 0.33 -0.02	45.85 0.60 0.07	36.31 0.98 0.59	34.10 0.78 0.46	36.57 0.91 2.93	37.92 0.66 0.87	35.12 0.36 1.10	34.66 0.13 1.88	33.53 -0.07 0.47	33.65 -0.23 -2.49	34.36 -0.51 -1.21	33.92 -0.54 -1.03	20.70 -0.45 13.72	45.64 -0.36 -0.02	39.24 -0.27 -6.50	40.08 -0.35 -8.75	39.55 -0.29 -12.31	37.09 -0.20 -9.46
CARR STREET_E_SYR 24060	49.13 -0.32 0.00	40.61 -0.16 0.00	43.97 -0.22 0.00	44.33 -0.27 0.00	40.43 -0.13 0.00	49.91 -0.36 0.00	60.01 -0.68 0.00	44.86 -0.43 0.03	35.49 -0.20 0.24	33.47 -0.13 0.18	37.33 -0.07 1.18	37.44 -0.07 0.62	35.28 -0.14 0.45	35.44 -0.21 0.76	33.67 -0.20 0.19	31.08 -0.25 0.06	32.73 -0.37 0.57	32.38 -0.41 0.64	34.19 -0.43 0.26	45.25 -0.59 0.13	32.71 -0.33 -0.04	30.91 -0.25 0.52	27.06 -0.19 0.28	27.65 -0.19 0.00
CARTHAGE___PAPER 23857	51.18 1.74 0.00	40.65 1.30 1.43	45.63 1.43 0.00	46.29 1.69 0.00	41.99 1.43 0.00	52.00 1.73 0.00	62.74 2.05 0.01	46.59 1.27 0.00	37.00 1.08 0.00	35.08 1.28 -0.02	39.50 0.95 0.03	36.38 0.54 2.29	36.47 0.61 0.00	36.93 0.52 0.00	34.19 0.12 0.00	29.66 0.04 1.76	31.08 0.15 2.73	30.87 0.62 3.18	31.46 0.69 4.11	44.34 0.73 2.37	28.66 0.56 4.90	24.78 0.38 7.28	18.54 0.27 9.25	21.26 0.16 6.73
CASSADAGA_WT_PWR 323784	51.68 2.24 0.00	44.80 2.46 -1.57	46.65 2.46 0.00	46.90 2.30 0.00	42.84 2.28 0.00	52.49 2.22 0.00	62.74 2.04 -0.01	47.12 1.86 0.06	37.85 2.40 0.48	35.20 1.79 0.38	38.04 1.84 2.39	38.76 1.36 0.73	35.84 0.87 0.90	35.68 0.81 1.54	34.21 0.52 0.38	33.40 0.09 -1.93	31.59 -0.14 1.94	34.15 -0.02 -0.74	29.56 -0.17 5.14	39.19 -0.09 6.69	37.27 0.37 -3.90	38.31 0.28 -6.35	37.28 0.23 -9.53	35.55 0.37 -7.34
CE_DUNWOOD___DRP 24194	53.85 4.42 0.00	53.68 3.63 -9.28	47.97 3.77 0.00	48.30 3.70 0.00	44.26 3.70 0.00	54.66 4.40 0.00	66.06 5.30 -0.07	49.64 3.97 -0.36	42.02 3.23 -2.87	40.47 3.46 -3.22	57.23 4.09 -14.55	52.97 4.34 -10.50	45.32 4.04 -5.42	49.50 3.92 -9.17	39.99 3.64 -2.28	54.09 3.51 -19.20	63.13 3.55 -25.91	65.23 3.22 -28.58	68.40 3.47 -30.06	67.64 4.62 -17.04	69.20 3.24 -32.96	88.27 2.88 -53.71	93.63 2.59 -63.51	74.26 2.66 -43.77
CE_MILLWOOD___DRP 24193	53.66 4.22 0.00	53.50 3.47 -9.26	47.80 3.60 0.00	48.13 3.53 0.00	44.12 3.55 0.00	54.47 4.20 0.00	65.83 5.07 -0.07	49.45 3.79 -0.34	41.76 3.08 -2.75	40.21 3.32 -3.11	56.47 3.92 -13.97	52.48 4.16 -10.20	44.93 3.86 -5.20	48.95 3.74 -8.80	39.74 3.49 -2.19	53.74 3.36 -19.00	62.65 3.41 -25.57	64.72 3.08 -28.22	68.07 3.32 -29.88	67.34 4.42 -16.94	68.99 3.11 -32.88	87.79 2.76 -53.35	93.26 2.49 -63.25	74.06 2.55 -43.68

CE_NYC2_DRP 24202	54.25 4.81 0.00	54.03 3.96 -9.29	48.30 4.10 0.00	48.63 4.03 0.00	44.57 4.01 0.00	55.00 4.73 0.00	66.34 5.58 -0.07	49.91 4.22 -0.37	42.38 3.50 -2.96	40.88 3.78 -3.31	58.08 4.46 -15.03	53.66 4.77 -10.75	45.93 4.47 -5.60	50.23 4.34 -9.48	40.48 4.06 -2.36	54.61 3.87 -19.35	63.73 3.88 -26.18	65.78 3.50 -28.86	68.82 3.75 -30.19	68.05 4.96 -17.11	69.51 3.50 -33.01	88.78 3.12 -53.97	94.06 2.84 -63.69	74.56 2.90 -43.82
CE_NYC_DRP 24195	54.13 4.69 0.00	53.93 3.87 -9.29	48.21 4.01 0.00	48.52 3.92 0.00	44.46 3.90 0.00	54.90 4.63 0.00	66.30 5.54 -0.07	49.87 4.18 -0.37	42.33 3.45 -2.96	40.84 3.75 -3.31	58.00 4.39 -15.02	53.56 4.68 -10.75	45.84 4.39 -5.59	50.14 4.26 -9.47	40.37 3.95 -2.36	54.51 3.78 -19.35	63.65 3.81 -26.17	65.70 3.43 -28.85	68.75 3.69 -30.19	68.00 4.91 -17.11	69.43 3.42 -33.01	88.70 3.05 -53.97	93.97 2.76 -63.69	74.46 2.81 -43.82
CHAFFEE__LFGE 323603	49.88 0.44 0.00	43.25 0.91 -1.58	44.96 0.76 0.00	45.25 0.64 0.00	41.38 0.82 0.00	50.68 0.41 0.00	60.30 -0.41 -0.01	45.23 -0.03 0.06	36.34 0.90 0.48	34.10 0.69 0.38	36.83 0.65 2.40	37.70 0.30 0.74	34.97 0.01 0.90	34.85 -0.02 1.54	33.42 -0.26 0.38	32.67 -0.66 -1.94	30.87 -0.98 1.82	33.27 -0.93 -0.78	28.80 -1.03 5.05	38.43 -1.12 6.43	36.23 -0.74 -3.97	37.28 -0.80 -6.40	36.41 -0.69 -9.58	34.61 -0.60 -7.38
CHATEAUG_WT_PWR 323614	49.97 0.53 0.00	39.60 0.16 1.33	44.29 0.09 0.00	44.67 0.07 0.00	40.14 -0.42 0.00	49.82 -0.45 0.00	60.21 -0.47 0.01	44.91 -0.41 0.00	35.34 -0.58 0.00	32.77 -1.01 0.00	36.79 -1.62 0.18	27.37 -2.00 8.76	34.21 -1.65 0.00	34.88 -1.53 0.00	32.77 -1.30 0.00	28.54 -1.09 1.76	30.51 -0.59 2.57	30.19 -0.26 2.97	30.93 -0.11 3.84	43.65 -0.11 2.21	27.99 -0.42 4.60	24.22 -0.66 6.79	18.20 -0.69 8.63	20.83 -0.72 6.28
CHAT_HIGH_FALL_HYD 323578	49.95 0.51 0.00	39.55 0.12 1.35	44.26 0.07 0.00	44.67 0.06 0.00	40.12 -0.44 0.00	49.81 -0.46 0.00	60.24 -0.44 0.01	44.96 -0.36 0.00	35.37 -0.55 0.00	32.81 -0.98 0.00	36.88 -1.53 0.17	27.69 -1.84 8.60	34.33 -1.53 0.00	35.03 -1.38 0.00	32.89 -1.17 0.00	28.61 -0.99 1.78	30.55 -0.52 2.60	30.22 -0.20 3.00	30.92 -0.08 3.88	43.68 -0.07 2.24	27.96 -0.40 4.65	24.21 -0.60 6.87	18.17 -0.63 8.73	20.84 -0.65 6.35
CHAUTAUQUA__LFGE 323629	50.62 1.18 0.00	43.87 1.57 -1.53	45.66 1.47 0.00	45.91 1.31 0.00	41.96 1.39 0.00	51.46 1.19 0.00	61.37 0.66 -0.01	46.04 0.78 0.06	37.01 1.56 0.47	34.50 1.09 0.37	37.36 1.13 2.35	38.02 0.61 0.72	35.22 0.24 0.88	35.09 0.19 1.51	33.65 -0.04 0.37	32.82 -0.45 -1.89	30.46 -0.72 2.48	33.36 -0.56 -0.49	27.68 -0.69 6.50	37.30 -0.74 7.93	36.31 -0.27 -3.58	37.47 -0.34 -6.13	36.53 -0.32 -9.33	34.85 -0.18 -7.19
CH_MIDHUDSON__DRP 24192	53.97 4.53 0.00	54.88 3.71 -10.40	48.10 3.90 0.00	48.43 3.83 0.00	44.37 3.81 0.00	54.82 4.55 0.00	66.31 5.54 -0.08	49.62 4.15 -0.15	40.44 3.33 -1.19	38.88 3.49 -1.61	48.78 4.09 -6.10	48.91 4.27 -6.50	42.07 3.94 -2.26	44.03 3.83 -3.79	38.56 3.55 -0.95	53.17 3.45 -18.34	60.96 3.54 -23.75	63.76 3.26 -27.07	70.39 3.52 -32.00	68.64 4.70 -17.95	73.00 3.32 -36.67	90.36 2.97 -55.71	98.99 2.64 -68.82	79.59 2.70 -49.06
CH_MISC_IPPS 23765	54.01 4.57 0.00	54.38 3.74 -9.86	48.14 3.95 0.00	48.48 3.88 0.00	44.42 3.86 0.00	54.87 4.60 0.00	66.38 5.62 -0.07	49.50 4.21 0.03	39.04 3.37 0.26	37.52 3.53 -0.20	41.55 4.13 1.17	45.01 4.30 -2.57	39.39 3.98 0.46	39.45 3.87 0.83	37.44 3.59 0.21	50.36 3.48 -15.50	56.18 3.59 -18.92	58.51 3.32 -21.76	67.10 3.59 -28.64	67.01 4.79 -16.24	71.03 3.37 -34.65	84.45 3.01 -49.77	93.83 2.67 -63.63	77.07 2.73 -46.51
CH_RES_BVR_FALLS 23983	49.34 -0.10 0.00	34.45 -0.11 6.21	44.08 -0.11 0.00	44.52 -0.08 0.00	40.42 -0.14 0.00	50.06 -0.21 0.00	60.11 -0.53 0.05	44.74 -0.58 0.00	35.60 -0.32 0.00	33.58 -0.20 0.01	38.40 -0.28 -0.09	40.18 -0.36 -2.40	35.50 -0.35 0.02	35.97 -0.44 0.00	33.64 -0.42 0.00	22.60 -0.51 8.26	21.09 -0.58 12.00	19.03 -0.56 13.83	16.56 -0.42 17.89	35.17 -0.49 10.32	11.29 -0.26 21.45	-0.26 -0.26 31.68	-12.94 -0.22 40.25	-1.75 -0.30 29.28
CH_RES_NIAGARA 23895	47.32 -2.12 0.00	41.27 -0.90 -1.40	43.01 -1.19 0.00	43.28 -1.32 0.00	39.58 -0.98 0.00	48.52 -1.75 0.00	57.29 -3.42 -0.01	42.82 -2.45 0.05	34.56 -0.93 0.44	32.28 -1.16 0.34	35.00 -1.40 2.19	35.51 -1.95 0.68	33.01 -2.03 0.82	33.07 -1.94 1.41	31.63 -2.09 0.35	30.69 -2.42 -1.72	29.05 -2.62 2.00	31.29 -2.62 -0.48	26.02 -2.90 5.96	35.85 -3.58 6.55	33.94 -2.46 -3.39	34.86 -2.44 -5.63	33.88 -2.17 -8.52	32.40 -2.01 -6.57
CH_RES_SYRACUSE 23985	49.39 -0.05 0.00	40.86 0.10 0.00	44.22 0.02 0.00	44.59 -0.02 0.00	40.69 0.13 0.00	50.33 0.06 0.00	60.65 -0.04 0.00	45.34 0.05 0.03	35.81 0.15 0.27	33.76 0.18 0.21	37.41 0.15 1.33	37.57 0.13 0.70	35.40 0.03 0.50	35.51 -0.04 0.86	33.82 -0.03 0.21	31.26 -0.05 0.07	32.93 -0.09 0.64	32.62 -0.08 0.72	34.51 -0.08 0.29	45.70 -0.12 0.15	33.01 -0.04 -0.04	31.04 -0.05 0.59	27.16 -0.05 0.31	27.79 -0.05 0.00
CLINTON_WT_PWR 323605	49.97 0.53 0.00	39.60 0.16 1.33	44.29 0.09 0.00	44.67 0.07 0.00	40.14 -0.42 0.00	49.82 -0.45 0.00	60.21 -0.47 0.01	44.91 -0.41 0.00	35.34 -0.58 0.00	32.77 -1.01 0.00	36.79 -1.62 0.18	27.37 -2.00 8.76	34.21 -1.65 0.00	34.88 -1.53 0.00	32.77 -1.30 0.00	28.54 -1.09 1.76	30.51 -0.59 2.57	30.19 -0.26 2.97	30.93 -0.11 3.84	43.65 -0.11 2.21	27.99 -0.42 4.60	24.22 -0.66 6.79	18.20 -0.69 8.63	20.83 -0.72 6.28
CLINTON__LFGE 323618	50.99 1.55 0.00	40.52 1.09 1.34	45.26 1.06 0.00	45.63 1.02 0.00	41.05 0.48 0.00	50.97 0.70 0.00	61.61 0.92 0.01	45.97 0.65 0.00	36.22 0.30 0.00	33.61 -0.18 0.00	37.65 -0.76 0.18	28.20 -1.21 8.72	34.90 -0.96 0.00	35.62 -0.79 0.00	33.43 -0.63 0.00	29.17 -0.45 1.76	31.20 0.11 2.58	30.91 0.47 2.97	31.71 0.68 3.85	44.69 0.93 2.22	28.71 0.31 4.61	24.86 0.00 6.82	18.74 -0.13 8.66	21.37 -0.16 6.30
COLONIE_LFGE__ 323577	53.83 4.39 0.00	72.07 3.86 -27.43	48.06 3.86 0.00	48.37 3.77 0.00	44.19 3.63 0.00	54.74 4.48 0.00	66.49 5.60 -0.20	49.47 4.00 -0.15	40.28 3.16 -1.20	38.73 3.22 -1.72	48.48 3.68 -6.22	54.44 3.89 -12.42	41.70 3.50 -2.34	43.72 3.46 -3.84	38.22 3.20 -0.96	75.92 3.07 -41.47	93.65 3.27 -56.71	100.48 3.18 -63.88	118.09 3.34 -79.87	96.64 4.39 -46.27	131.83 3.21 -95.60	177.30 2.96 -142.67	209.37 2.60 -179.24	159.78 2.57 -129.38
COPENHAGEN_WT_PWR 323753	50.75 1.31 0.00	40.72 0.97 1.02	45.24 1.04 0.00	45.86 1.26 0.00	41.72 1.16 0.00	51.61 1.35 0.00	61.72 1.03 0.01	45.67 0.35 0.00	36.57 0.65 0.00	34.85 1.04 -0.02	39.25 0.69 0.02	36.42 0.04 1.75	36.18 0.32 0.00	36.52 0.11 0.00	33.63 -0.43 0.00	29.67 -0.52 1.19	31.21 -0.52 1.94	31.19 0.04 2.27	32.04 0.09 2.93	44.16 -0.12 1.69	29.60 0.08 3.48	26.34 -0.14 5.20	20.72 -0.21 6.60	22.71 -0.32 4.80

CORNELL____ 23752	51.14 1.70 0.00	44.20 1.49 -1.95	45.78 1.58 0.00	46.16 1.56 0.00	42.15 1.59 0.00	52.12 1.85 0.00	62.91 2.20 -0.01	47.07 1.82 0.07	36.88 1.53 0.58	34.69 1.35 0.45	37.09 1.39 2.89	38.54 1.28 0.87	35.83 1.05 1.09	35.46 0.91 1.86	34.37 0.77 0.46	34.51 0.70 -2.42	37.92 0.76 -3.49	37.48 0.88 -3.17	42.91 1.03 -7.00	52.97 1.47 -5.53	41.35 1.07 -7.28	41.45 0.93 -8.84	40.29 0.78 -11.99	37.83 0.78 -9.21
COXSACKIE____GT 23611	54.31 4.87 0.00	57.18 3.87 -12.53	48.27 4.07 0.00	48.62 4.02 0.00	44.48 3.92 0.00	55.19 4.92 0.00	67.03 6.25 -0.09	50.04 4.62 -0.10	40.34 3.62 -0.80	38.43 3.39 -1.25	46.76 4.00 -4.17	48.31 3.97 -6.20	41.10 3.69 -1.54	42.58 3.60 -2.56	38.01 3.31 -0.64	55.28 3.17 -20.72	63.93 3.40 -26.85	67.04 3.39 -30.23	75.70 3.67 -37.15	72.22 4.96 -21.28	80.55 3.52 -44.02	100.67 3.25 -65.75	112.53 2.81 -82.19	89.80 2.85 -59.12
CPV_VALLEY____CC1 323721	52.64 3.20 0.00	51.99 2.66 -8.56	46.97 2.77 0.00	47.30 2.70 0.00	43.33 2.77 0.00	53.46 3.20 0.00	64.59 3.83 -0.06	47.25 2.90 0.97	30.49 2.39 7.83	29.27 2.63 7.15	2.48 3.14 39.24	23.94 3.33 17.52	24.25 3.08 14.69	14.34 2.97 25.04	30.54 2.71 6.23	36.66 2.62 -2.66	32.97 2.65 3.34	34.07 2.38 1.74	53.82 2.54 -16.40	59.19 3.39 -9.82	64.70 2.38 -29.32	60.16 2.10 -26.38	75.78 1.89 -46.36	70.15 1.96 -40.36
CPV_VALLEY____CC2 323722	52.64 3.20 0.00	51.99 2.66 -8.56	46.97 2.77 0.00	47.30 2.70 0.00	43.33 2.77 0.00	53.46 3.20 0.00	64.59 3.83 -0.06	47.25 2.90 0.97	30.49 2.39 7.83	29.27 2.63 7.15	2.48 3.14 39.24	23.94 3.33 17.52	24.25 3.08 14.69	14.34 2.97 25.04	30.54 2.71 6.23	36.66 2.62 -2.66	32.97 2.65 3.34	34.07 2.38 1.74	53.82 2.54 -16.40	59.19 3.39 -9.82	64.70 2.38 -29.32	60.16 2.10 -26.38	75.78 1.89 -46.36	70.15 1.96 -40.36
CRESCENT____HYD 24018	53.83 4.39 0.00	72.07 3.86 -27.43	48.06 3.86 0.00	48.37 3.77 0.00	44.19 3.63 0.00	54.74 4.48 0.00	66.49 5.60 -0.20	49.47 4.00 -0.15	40.28 3.16 -1.20	38.73 3.22 -1.72	48.48 3.68 -6.22	54.44 3.89 -12.42	41.70 3.50 -2.34	43.72 3.46 -3.84	38.22 3.20 -0.96	75.92 3.07 -41.47	93.65 3.27 -56.71	100.48 3.18 -63.88	118.09 3.34 -79.87	96.64 4.39 -46.27	131.83 3.21 -95.60	177.30 2.96 -142.67	209.37 2.60 -179.24	159.78 2.57 -129.38
CRICKET____VALLEY_CC1 323756	53.83 4.40 0.00	54.34 3.59 -9.98	47.94 3.74 0.00	48.28 3.68 0.00	44.23 3.66 0.00	54.68 4.41 0.00	66.14 5.38 -0.07	49.77 4.04 -0.41	42.46 3.27 -3.28	40.85 3.44 -3.63	59.24 4.06 -16.59	54.18 4.26 -11.78	45.95 3.90 -6.18	50.66 3.78 -10.47	40.19 3.52 -2.61	55.60 3.43 -20.78	65.50 3.51 -28.33	67.86 3.22 -31.22	70.83 3.44 -32.51	69.00 4.59 -18.43	71.68 3.24 -35.44	92.75 2.88 -58.19	98.64 2.57 -68.54	77.53 2.61 -47.08
CRICKET____VALLEY_CC2 323757	53.83 4.40 0.00	54.34 3.59 -9.98	47.94 3.74 0.00	48.28 3.68 0.00	44.23 3.66 0.00	54.68 4.41 0.00	66.14 5.38 -0.07	49.77 4.04 -0.41	42.46 3.27 -3.28	40.85 3.44 -3.63	59.24 4.06 -16.59	54.18 4.26 -11.78	45.95 3.90 -6.18	50.66 3.78 -10.47	40.19 3.52 -2.61	55.60 3.43 -20.78	65.50 3.51 -28.33	67.86 3.22 -31.22	70.83 3.44 -32.51	69.00 4.59 -18.43	71.68 3.24 -35.44	92.75 2.88 -58.19	98.64 2.57 -68.54	77.53 2.61 -47.08
CRICKET____VALLEY_CC3 323758	53.83 4.40 0.00	54.34 3.59 -9.98	47.94 3.74 0.00	48.28 3.68 0.00	44.23 3.66 0.00	54.68 4.41 0.00	66.14 5.38 -0.07	49.77 4.04 -0.41	42.46 3.27 -3.28	40.85 3.44 -3.63	59.24 4.06 -16.59	54.18 4.26 -11.78	45.95 3.90 -6.18	50.66 3.78 -10.47	40.19 3.52 -2.61	55.60 3.43 -20.78	65.50 3.51 -28.33	67.86 3.22 -31.22	70.83 3.44 -32.51	69.00 4.59 -18.43	71.68 3.24 -35.44	92.75 2.88 -58.19	98.64 2.57 -68.54	77.53 2.61 -47.08
CRUCIBLE_METL_DRP 24180	49.39 -0.05 0.00	40.86 0.10 0.00	44.22 0.02 0.00	44.59 -0.02 0.00	40.69 0.13 0.00	50.33 0.06 0.00	60.65 -0.04 0.00	45.34 0.05 0.03	35.81 0.15 0.27	33.76 0.18 0.21	37.41 0.15 1.33	37.57 0.13 0.70	35.40 0.03 0.50	35.51 -0.04 0.86	33.82 -0.03 0.21	31.26 -0.05 0.07	32.93 -0.09 0.64	32.62 -0.08 0.72	34.51 -0.08 0.29	45.70 -0.12 0.15	33.01 -0.04 0.59	31.04 -0.05 0.31	27.16 -0.05 0.00	27.79 -0.05 0.00
DAHOWA____HYDRO 323763	54.88 5.44 0.00	74.70 4.69 -29.24	49.02 4.82 0.00	49.36 4.76 0.00	45.16 4.60 0.00	56.03 5.76 0.00	68.36 7.45 -0.21	50.88 5.42 -0.14	41.25 4.20 -1.13	39.60 4.15 -1.66	49.11 4.68 -5.85	55.69 4.71 -12.84	42.19 4.13 -2.20	44.05 4.03 -3.61	38.71 3.75 -0.90	78.90 3.72 -43.80	97.74 4.04 -60.03	105.27 4.09 -67.76	124.24 4.29 -85.07	100.84 5.59 -49.27	139.03 4.08 -101.95	187.28 3.72 -151.87	221.82 3.23 -191.06	169.04 3.17 -138.04
DANC____LFGE 323619	49.90 0.47 0.00	41.11 0.34 0.00	44.55 0.35 0.00	45.06 0.46 0.00	41.05 0.48 0.00	50.80 0.53 0.00	60.97 0.28 0.00	45.30 -0.03 0.00	36.15 0.23 0.00	34.30 0.48 -0.03	38.81 0.24 0.01	37.00 -0.18 0.95	35.84 -0.02 0.00	36.23 -0.18 0.00	33.56 -0.50 0.00	31.02 -0.55 -0.19	33.14 -0.57 -0.03	33.18 -0.24 0.00	34.65 -0.22 0.00	45.52 -0.46 0.00	32.85 -0.20 -0.04	31.39 -0.29 0.00	27.22 -0.31 0.00	27.47 -0.36 0.00
DANSKAMMER____1 23586	54.01 4.57 0.00	54.38 3.74 -9.86	48.14 3.95 0.00	48.48 3.88 0.00	44.42 3.86 0.00	54.87 4.60 0.00	66.38 5.62 -0.07	49.50 4.21 0.03	39.04 3.37 0.26	37.52 3.53 -0.20	41.55 4.13 1.17	45.01 4.30 -2.57	39.39 3.98 0.46	39.45 3.87 0.83	37.44 3.59 0.21	50.36 3.48 -15.50	56.18 3.59 -18.92	58.51 3.32 -21.76	67.10 3.59 -28.64	67.01 4.79 -16.24	71.03 3.37 -34.65	84.45 3.01 -49.77	93.83 2.67 -63.63	77.07 2.73 -46.51
DANSKAMMER____2 23589	54.01 4.57 0.00	54.38 3.74 -9.86	48.14 3.95 0.00	48.48 3.88 0.00	44.42 3.86 0.00	54.87 4.60 0.00	66.38 5.62 -0.07	49.50 4.21 0.03	39.04 3.37 0.26	37.52 3.53 -0.20	41.55 4.13 1.17	45.01 4.30 -2.57	39.39 3.98 0.46	39.45 3.87 0.83	37.44 3.59 0.21	50.36 3.48 -15.50	56.18 3.59 -18.92	58.51 3.32 -21.76	67.10 3.59 -28.64	67.01 4.79 -16.24	71.03 3.37 -34.65	84.45 3.01 -49.77	93.83 2.67 -63.63	77.07 2.73 -46.51
DANSKAMMER____3 23590	54.01 4.57 0.00	54.38 3.74 -9.86	48.14 3.95 0.00	48.48 3.88 0.00	44.42 3.86 0.00	54.87 4.60 0.00	66.38 5.62 -0.07	49.50 4.21 0.03	39.04 3.37 0.26	37.52 3.53 -0.20	41.55 4.13 1.17	45.01 4.30 -2.57	39.39 3.98 0.46	39.45 3.87 0.83	37.44 3.59 0.21	50.36 3.48 -15.50	56.18 3.59 -18.92	58.51 3.32 -21.76	67.10 3.59 -28.64	67.01 4.79 -16.24	71.03 3.37 -34.65	84.45 3.01 -49.77	93.83 2.67 -63.63	77.07 2.73 -46.51
DANSKAMMER____4 23591	54.01 4.57 0.00	54.38 3.74 -9.86	48.14 3.95 0.00	48.48 3.88 0.00	44.42 3.86 0.00	54.87 4.60 0.00	66.38 5.62 -0.07	49.50 4.21 0.03	39.04 3.37 0.26	37.52 3.53 -0.20	41.55 4.13 1.17	45.01 4.30 -2.57	39.39 3.98 0.46	39.45 3.87 0.83	37.44 3.59 0.21	50.36 3.48 -15.50	56.18 3.59 -18.92	58.51 3.32 -21.76	67.10 3.59 -28.64	67.01 4.79 -16.24	71.03 3.37 -34.65	84.45 3.01 -49.77	93.83 2.67 -63.63	77.07 2.73 -46.51

DANSKAMMER___DIESEL 23592	54.01 4.57 0.00	54.38 3.74 -9.86	48.14 3.95 0.00	48.48 3.88 0.00	44.42 3.86 0.00	54.87 4.60 0.00	66.38 5.62 -0.07	49.50 4.21 0.03	39.04 3.37 0.26	37.52 3.53 -0.20	41.55 4.13 1.17	45.01 4.30 -2.57	39.39 3.98 0.46	39.45 3.87 0.83	37.44 3.59 0.21	50.36 3.48 -15.50	56.18 3.59 -18.92	58.51 3.32 -21.76	67.10 3.59 -28.64	67.01 4.79 -16.24	71.03 3.37 -34.65	84.45 3.01 -49.77	93.83 2.67 -63.63	77.07 2.73 -46.51
DASHVILLE___HYD 23610	53.16 3.72 0.00	54.26 3.19 -10.30	47.55 3.35 0.00	47.89 3.29 0.00	43.83 3.27 0.00	54.03 3.76 0.00	65.42 4.65 -0.08	48.83 3.51 0.00	38.74 2.81 0.00	37.36 3.12 -0.46	42.20 3.48 -0.13	45.26 3.75 -3.39	39.26 3.36 -0.03	39.65 3.24 0.00	37.04 2.98 0.00	50.81 2.94 -16.48	57.12 3.02 -20.44	59.44 2.77 -23.25	67.88 3.02 -29.99	67.13 4.03 -17.12	72.04 2.84 -36.20	86.77 2.52 -52.57	96.54 2.23 -66.78	78.71 2.29 -48.58
DELAWARE___LFGE 323621	51.93 2.48 0.00	49.33 2.06 -6.50	46.41 2.21 0.00	46.79 2.19 0.00	42.75 2.18 0.00	52.82 2.56 0.00	63.82 3.08 -0.05	47.56 2.38 0.14	36.77 1.97 1.12	34.92 2.00 0.87	35.30 2.29 5.57	39.68 2.32 0.77	35.88 2.10 2.08	34.84 2.01 3.58	35.00 1.82 0.89	41.40 1.72 -8.30	45.29 1.74 -9.88	46.46 1.63 -11.41	53.34 1.72 -16.74	58.48 2.33 -10.18	57.33 1.71 -22.62	63.93 1.54 -30.70	69.72 1.35 -40.84	59.87 1.38 -30.66
DOGLEVILLE___HYD 23807	51.57 2.13 0.00	38.20 2.10 4.67	46.38 2.18 0.00	46.82 2.22 0.00	42.84 2.28 0.00	52.80 2.53 0.00	63.55 2.89 0.03	47.34 2.01 0.00	37.59 1.67 0.00	35.55 1.76 0.00	40.55 1.96 -0.01	39.22 2.10 1.01	37.65 1.80 0.01	38.01 1.60 0.00	35.45 1.38 0.00	26.60 1.38 6.17	26.20 1.56 9.02	24.70 1.68 10.40	23.29 1.87 13.46	40.86 2.65 7.76	18.77 1.90 16.13	9.67 1.83 23.84	-1.17 1.59 30.28	7.36 1.56 22.03
DUNKIRK___1 23563	50.47 1.03 0.00	43.73 1.43 -1.53	45.53 1.33 0.00	45.78 1.18 0.00	41.84 1.28 0.00	51.32 1.05 0.00	61.16 0.45 -0.01	45.90 0.63 0.06	36.89 1.44 0.47	34.41 0.99 0.37	37.25 1.01 2.34	37.93 0.51 0.72	35.13 0.15 0.88	35.01 0.10 1.51	33.57 -0.11 0.37	32.74 -0.53 -1.89	30.33 -0.81 2.54	33.26 -0.63 -0.47	27.47 -0.77 6.64	37.09 -0.84 8.05	36.20 -0.36 -3.55	37.36 -0.42 -6.11	36.44 -0.39 -9.31	34.75 -0.26 -7.18
DUNKIRK___2 23564	50.47 1.03 0.00	43.73 1.43 -1.53	45.53 1.33 0.00	45.78 1.18 0.00	41.84 1.28 0.00	51.32 1.05 0.00	61.16 0.45 -0.01	45.90 0.63 0.06	36.89 1.44 0.47	34.41 0.99 0.37	37.25 1.01 2.34	37.93 0.51 0.72	35.13 0.15 0.88	35.01 0.10 1.51	33.57 -0.11 0.37	32.74 -0.53 -1.89	30.33 -0.81 2.54	33.26 -0.63 -0.47	27.47 -0.77 6.64	37.09 -0.84 8.05	36.20 -0.36 -3.55	37.36 -0.42 -6.11	36.44 -0.39 -9.31	34.75 -0.26 -7.18
DUNKIRK___3 23565	50.08 0.64 0.00	43.38 1.09 -1.52	45.16 0.96 0.00	45.42 0.82 0.00	41.51 0.95 0.00	50.90 0.63 0.00	60.60 -0.10 -0.01	45.46 0.20 0.06	36.54 1.09 0.47	34.13 0.71 0.36	36.96 0.70 2.33	37.68 0.26 0.72	34.94 -0.05 0.87	34.83 -0.08 1.50	33.41 -0.28 0.37	32.56 -0.69 -1.87	29.85 -0.98 2.84	32.90 -0.86 -0.34	26.53 -0.99 7.35	36.13 -1.11 8.74	35.78 -0.62 -3.39	37.01 -0.68 -6.00	36.14 -0.60 -9.22	34.46 -0.48 -7.11
DUNKIRK___4 23566	50.08 0.64 0.00	43.38 1.09 -1.52	45.16 0.96 0.00	45.42 0.82 0.00	41.51 0.95 0.00	50.90 0.63 0.00	60.60 -0.10 -0.01	45.46 0.20 0.06	36.54 1.09 0.47	34.13 0.71 0.36	36.96 0.70 2.33	37.68 0.26 0.72	34.94 -0.05 0.87	34.83 -0.08 1.50	33.41 -0.28 0.37	32.56 -0.69 -1.87	29.85 -0.98 2.84	32.90 -0.86 -0.34	26.53 -0.99 7.35	36.13 -1.11 8.74	35.78 -0.62 -3.39	37.01 -0.68 -6.00	36.14 -0.60 -9.22	34.46 -0.48 -7.11
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	54.02 4.58 0.00	53.83 3.77 -9.29	48.11 3.91 0.00	48.43 3.83 0.00	44.39 3.83 0.00	54.83 4.56 0.00	66.25 5.49 -0.07	49.79 4.10 -0.37	42.23 3.34 -2.96	40.67 3.58 -3.31	57.83 4.23 -15.01	53.34 4.47 -10.74	45.63 4.18 -5.59	49.92 4.05 -9.46	40.18 3.76 -2.36	54.34 3.61 -19.35	63.49 3.66 -26.16	65.59 3.31 -28.85	68.62 3.56 -30.19	67.83 4.75 -17.11	69.35 3.34 -33.00	88.61 2.97 -53.96	93.89 2.67 -63.69	74.39 2.74 -43.82
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	53.39 3.95 0.00	53.49 3.25 -9.47	47.59 3.40 0.00	47.94 3.33 0.00	43.92 3.36 0.00	54.22 3.95 0.00	65.56 4.80 -0.07	48.48 3.61 0.45	35.24 2.91 3.59	33.87 3.11 3.02	24.34 3.65 17.90	35.78 3.85 6.20	32.71 3.56 6.71	28.38 3.43 11.47	34.38 3.17 2.85	44.61 3.09 -10.14	46.32 3.16 -9.50	48.16 2.89 -11.84	61.78 3.12 -23.79	63.86 4.16 -13.72	68.87 2.93 -32.94	74.69 2.60 -40.41	87.06 2.32 -57.22	74.89 2.39 -44.67
E179THST_138_KV_TB4_REV_LBMP_J 345001	54.13 4.70 0.00	53.92 3.86 -9.29	48.20 4.01 0.00	48.52 3.92 0.00	44.47 3.91 0.00	54.84 4.57 0.00	66.18 5.42 -0.07	49.80 4.11 -0.37	42.28 3.39 -2.96	40.75 3.65 -3.31	57.91 4.29 -15.03	53.45 4.57 -10.75	45.72 4.26 -5.59	50.05 4.16 -9.48	40.32 3.90 -2.36	54.49 3.76 -19.35	63.60 3.75 -26.18	65.73 3.45 -28.86	68.73 3.66 -30.19	67.96 4.87 -17.11	69.50 3.49 -33.01	88.71 3.06 -53.97	93.98 2.76 -63.69	74.48 2.82 -43.82
EAST HAMPTON___GT 23717	58.48 9.04 0.00	57.28 7.22 -9.29	51.75 7.55 0.00	52.20 7.60 0.00	47.96 7.40 0.00	59.80 9.53 0.00	100.30 11.32 -28.29	68.80 8.37 -15.11	45.70 6.81 -2.97	43.16 6.06 -3.32	61.23 7.58 -15.06	63.44 7.45 -17.85	48.65 7.18 -5.61	52.95 7.05 -9.50	56.03 6.69 -15.27	95.61 6.41 -57.82	72.70 6.99 -32.04	93.49 6.63 -53.43	84.51 7.02 -42.62	190.06 9.65 -134.43	134.34 6.91 -94.42	103.49 6.35 -65.46	96.82 5.59 -63.70	80.63 5.62 -47.17
EAST RIVER___6 23660	54.12 4.68 0.00	53.93 3.87 -9.29	48.20 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.90 4.63 0.00	66.30 5.54 -0.07	49.87 4.18 -0.37	42.33 3.45 -2.96	40.84 3.74 -3.31	58.00 4.40 -15.02	53.56 4.68 -10.75	45.85 4.39 -5.59	50.15 4.27 -9.47	40.38 3.97 -2.36	54.52 3.79 -19.35	63.66 3.82 -26.17	65.71 3.44 -28.85	68.76 3.69 -30.19	67.99 4.90 -17.11	69.42 3.42 -33.01	88.68 3.04 -53.97	93.96 2.75 -63.69	74.46 2.80 -43.82
EAST RIVER___7 23524	54.12 4.68 0.00	53.93 3.87 -9.29	48.20 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.90 4.63 0.00	66.30 5.54 -0.07	49.87 4.18 -0.37	42.33 3.45 -2.96	40.84 3.74 -3.31	58.00 4.40 -15.02	53.56 4.68 -10.75	45.85 4.39 -5.59	50.15 4.27 -9.47	40.38 3.97 -2.36	54.52 3.79 -19.35	63.66 3.82 -26.17	65.71 3.44 -28.85	68.76 3.69 -30.19	67.99 4.90 -17.11	69.42 3.42 -33.01	88.68 3.04 -53.97	93.96 2.75 -63.69	74.46 2.80 -43.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	53.85 4.42 0.00	53.68 3.63 -9.28	47.97 3.77 0.00	48.30 3.70 0.00	44.26 3.70 0.00	54.66 4.40 0.00	66.06 5.30 -0.07	49.64 3.97 -0.36	42.02 3.23 -2.87	40.47 3.46 -3.22	57.23 4.09 -14.55	52.97 4.34 -10.50	45.32 4.04 -5.42	49.50 3.92 -9.17	39.99 3.64 -2.28	54.09 3.51 -19.20	63.13 3.55 -25.91	65.23 3.22 -28.58	68.40 3.47 -30.06	67.64 4.62 -17.04	69.20 3.24 -32.96	88.27 2.88 -53.71	93.63 2.59 -63.51	74.26 2.66 -43.77

EAST_HAMPTON___DIESEL 23722	58.48 9.04 0.00	57.29 7.22 -9.29	51.77 7.57 0.00	52.21 7.61 0.00	47.97 7.41 0.00	59.81 9.54 0.00	100.32 11.34 -28.29	68.80 8.37 -15.11	45.70 6.81 -2.97	43.17 6.06 -3.32	61.24 7.59 -15.06	63.44 7.45 -17.85	48.66 7.19 -5.61	52.96 7.06 -9.50	56.03 6.69 -15.27	95.61 6.41 -57.82	72.70 6.99 -32.04	93.49 6.64 -53.43	84.51 7.02 -42.62	190.06 9.65 -134.43	134.34 6.91 -94.42	103.49 6.35 -65.46	96.83 5.60 -63.70	80.63 5.63 -47.17
EAST_RIVER___1 323558	54.13 4.69 0.00	53.93 3.87 -9.29	48.21 4.01 0.00	48.52 3.92 0.00	44.46 3.90 0.00	54.90 4.63 0.00	66.30 5.54 -0.07	49.87 4.18 -0.37	42.33 3.45 -2.96	40.84 3.75 -3.31	58.00 4.39 -15.02	53.56 4.68 -10.75	45.84 4.39 -5.59	50.14 4.26 -9.47	40.37 3.95 -2.36	54.51 3.78 -19.35	63.65 3.81 -26.17	65.70 3.43 -28.85	68.75 3.69 -30.19	68.00 4.91 -17.11	69.43 3.42 -33.01	88.70 3.05 -53.97	93.97 2.76 -63.69	74.46 2.81 -43.82
EAST_RIVER___2 323559	54.12 4.68 0.00	53.93 3.87 -9.29	48.20 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.90 4.63 0.00	66.30 5.54 -0.07	49.87 4.18 -0.37	42.33 3.45 -2.96	40.84 3.74 -3.31	58.00 4.40 -15.02	53.56 4.68 -10.75	45.85 4.39 -5.59	50.15 4.27 -9.47	40.38 3.97 -2.36	54.52 3.79 -19.35	63.66 3.82 -26.17	65.71 3.44 -28.85	68.76 3.69 -30.19	67.99 4.90 -17.11	69.42 3.42 -33.01	88.68 3.04 -53.97	93.96 2.75 -63.69	74.46 2.80 -43.82
EAST___DELAWARE_HYD 23607	53.03 3.59 0.00	52.81 2.90 -9.14	47.23 3.03 0.00	47.60 3.00 0.00	43.63 3.07 0.00	53.94 3.67 0.00	65.27 4.51 -0.07	48.32 3.38 0.39	35.42 2.58 3.09	33.83 2.61 2.56	26.16 3.00 15.42	36.21 3.10 5.03	32.97 2.89 5.79	29.25 2.72 9.89	34.11 2.50 2.46	44.26 2.57 -10.31	46.49 2.70 -10.12	48.37 2.61 -12.34	61.01 2.86 -23.27	63.28 3.85 -13.45	67.52 2.69 -31.83	73.86 2.36 -39.82	85.26 2.07 -55.66	73.06 2.12 -43.11
ELEC_TRO_TEK 24086	54.82 5.39 0.00	54.48 4.42 -9.29	48.77 4.57 0.00	49.16 4.56 0.00	45.13 4.57 0.00	55.92 5.65 0.00	95.74 6.75 -28.29	65.42 4.99 -15.11	42.83 3.93 -2.97	41.10 3.99 -3.32	58.55 4.90 -15.06	61.09 5.10 -17.85	46.31 4.84 -5.61	50.63 4.72 -9.50	53.74 4.41 -15.27	93.41 4.21 -57.82	70.02 4.32 -32.04	90.80 3.94 -53.43	81.67 4.18 -42.62	186.03 5.62 -134.43	131.41 3.98 -94.42	100.75 3.61 -65.46	94.50 3.27 -63.70	78.36 3.36 -47.17
ELLENBURG_WT_PWR 323604	49.97 0.53 0.00	39.60 0.16 1.33	44.29 0.09 0.00	44.67 0.07 0.00	40.14 -0.42 0.00	49.82 -0.45 0.00	60.21 -0.47 0.01	44.91 -0.41 0.00	35.34 -0.58 0.00	32.77 -1.01 0.00	36.79 -1.62 0.18	27.37 -2.00 8.76	34.21 -1.65 0.00	34.88 -1.53 0.00	32.77 -1.30 0.00	28.54 -1.09 1.76	30.51 -0.59 2.57	30.19 -0.26 2.97	30.93 -0.11 3.84	43.65 -0.11 2.21	27.99 -0.42 4.60	24.22 -0.66 6.79	18.20 -0.69 8.63	20.83 -0.72 6.28
ELM_ST_23_KV_LD_REV_LBMP_A 345012	48.90 -0.54 0.00	42.43 0.19 -1.47	44.17 -0.03 0.00	44.45 -0.15 0.00	40.63 0.07 0.00	49.80 -0.46 0.00	59.14 -1.56 -0.01	44.33 -0.93 0.06	35.67 0.20 0.46	33.38 -0.05 0.35	36.14 -0.18 2.27	36.82 -0.61 0.70	34.18 -0.83 0.85	34.13 -0.83 1.46	32.73 -0.97 0.36	31.85 -1.34 -1.81	29.23 -1.67 2.77	32.18 -1.53 -0.29	25.73 -1.71 7.44	35.43 -2.06 8.49	34.91 -1.37 -3.27	36.11 -1.37 -5.80	35.23 -1.22 -8.92	33.62 -1.09 -6.88
EMPIRE_CC_1 323656	52.27 2.83 0.00	66.43 2.37 -23.29	46.63 2.43 0.00	46.77 2.16 0.00	42.60 2.04 0.00	52.55 2.29 0.00	63.65 2.79 -0.17	47.35 1.88 -0.14	38.59 1.53 -1.13	37.09 1.68 -1.63	46.67 2.23 -5.85	51.02 2.29 -10.60	40.18 2.12 -2.20	42.10 2.06 -3.62	36.86 1.90 -0.90	68.90 1.77 -35.75	83.96 1.80 -48.49	89.56 1.73 -54.41	104.42 1.74 -67.81	87.69 2.37 -39.34	116.01 1.75 -81.25	154.84 1.81 -121.35	181.40 1.59 -152.28	139.30 1.64 -109.82
EMPIRE_CC_2 323658	52.27 2.83 0.00	66.43 2.37 -23.29	46.63 2.43 0.00	46.77 2.16 0.00	42.60 2.04 0.00	52.55 2.29 0.00	63.65 2.79 -0.17	47.35 1.88 -0.14	38.59 1.53 -1.13	37.09 1.68 -1.63	46.67 2.23 -5.85	51.02 2.29 -10.60	40.18 2.12 -2.20	42.10 2.06 -3.62	36.86 1.90 -0.90	68.90 1.77 -35.75	83.96 1.80 -48.49	89.56 1.73 -54.41	104.42 1.74 -67.81	87.69 2.37 -39.34	116.01 1.75 -81.25	154.84 1.81 -121.35	181.40 1.59 -152.28	139.30 1.64 -109.82
ERIE_WT_PWR 323693	49.47 0.03 0.00	42.88 0.60 -1.51	44.62 0.42 0.00	44.90 0.30 0.00	41.04 0.48 0.00	50.28 0.01 0.00	59.78 -0.93 -0.01	44.81 -0.45 0.06	36.04 0.58 0.47	33.75 0.33 0.36	36.51 0.25 2.32	37.27 -0.15 0.72	34.55 -0.44 0.87	34.47 -0.45 1.50	33.05 -0.64 0.37	32.24 -1.01 -1.87	29.72 -1.34 2.61	32.60 -1.24 -0.42	26.59 -1.35 6.93	36.23 -1.55 8.19	35.48 -1.00 -3.47	36.67 -1.03 -6.02	35.82 -0.91 -9.20	34.14 -0.79 -7.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	51.05 1.61 0.00	44.11 1.40 -1.94	45.69 1.49 0.00	46.07 1.47 0.00	42.07 1.51 0.00	52.03 1.76 0.00	62.80 2.09 -0.01	46.98 1.73 0.07	36.81 1.46 0.58	34.63 1.29 0.45	37.03 1.32 2.88	38.49 1.22 0.87	35.80 1.02 1.08	35.44 0.88 1.85	34.35 0.75 0.46	34.46 0.67 -2.41	37.68 0.73 -3.28	37.28 0.84 -3.02	41.77 0.98 -5.91	52.44 1.40 -5.06	41.18 1.02 -7.16	41.31 0.88 -8.75	40.17 0.74 -11.90	37.72 0.74 -9.15
E_CANADA_CAP_HY 24051	53.29 3.85 0.00	66.43 3.27 -22.39	48.03 3.83 0.00	48.61 4.01 0.00	44.16 3.60 0.00	54.60 4.33 0.00	65.97 5.11 -0.16	49.37 4.01 -0.04	39.36 3.17 -0.27	37.59 2.83 -0.98	43.14 2.96 -1.59	49.33 2.89 -8.31	39.06 2.62 -0.58	39.88 2.60 -0.87	36.58 2.30 -0.22	67.82 2.00 -34.43	80.69 2.28 -44.74	86.40 2.69 -50.29	102.28 2.93 -64.48	86.99 3.65 -37.36	113.98 2.67 -78.30	149.14 2.60 -114.87	175.19 2.21 -145.45	135.54 2.12 -105.58
E_CANADA_MHWK_HY 24050	51.57 2.13 0.00	38.20 2.10 4.67	46.38 2.18 0.00	46.82 2.22 0.00	42.84 2.28 0.00	52.80 2.53 0.00	63.55 2.89 0.03	47.34 2.01 0.00	37.59 1.67 0.00	35.55 1.76 0.00	40.55 1.96 -0.01	39.22 2.10 1.01	37.65 1.80 0.01	38.01 1.60 0.00	35.45 1.38 0.00	26.60 1.38 6.17	26.20 1.56 9.02	24.70 1.68 10.40	23.29 1.87 13.46	40.86 2.65 7.76	18.77 1.90 16.13	9.67 1.83 23.84	-1.17 1.59 30.28	7.36 1.56 22.03
E_FISHKILL___LBMP 23776	53.63 4.19 0.00	53.61 3.45 -9.40	47.78 3.59 0.00	48.11 3.51 0.00	44.08 3.52 0.00	54.46 4.19 0.00	65.82 5.06 -0.07	49.59 3.79 -0.48	42.83 3.08 -3.83	41.23 3.28 -4.16	61.88 3.88 -19.40	55.27 4.10 -13.05	46.89 3.79 -7.23	52.34 3.67 -12.26	40.53 3.42 -3.05	55.46 3.30 -20.78	65.67 3.36 -28.65	67.90 3.05 -31.43	69.58 3.27 -31.44	68.12 4.36 -17.77	69.55 3.08 -33.47	90.86 2.75 -56.43	95.37 2.46 -65.39	74.67 2.51 -44.32
FALCON___SEABRD_CC1 323796	50.76 1.31 0.00	40.33 0.89 1.33	45.06 0.87 0.00	45.43 0.82 0.00	40.87 0.31 0.00	50.75 0.48 0.00	61.27 0.59 0.01	45.70 0.37 0.00	36.02 0.10 0.00	33.42 -0.37 0.00	37.47 -0.94 0.18	27.97 -1.42 8.74	34.71 -1.15 0.00	35.43 -0.98 0.00	33.29 -0.77 0.00	29.05 -0.57 1.76	31.05 -0.04 2.57	30.75 0.30 2.97	31.53 0.50 3.84	44.47 0.71 2.21	28.56 0.16 4.60	24.72 -0.15 6.81	18.63 -0.25 8.64	21.27 -0.28 6.29

FALCON___SEABRD_CC2 323797	50.76 1.31 0.00	40.33 0.89 1.33	45.06 0.87 0.00	45.43 0.82 0.00	40.87 0.31 0.00	50.75 0.48 0.00	61.27 0.59 0.01	45.70 0.37 0.00	36.02 0.10 0.00	33.42 -0.37 0.00	37.47 -0.94 0.18	27.97 -1.42 8.74	34.71 -1.15 0.00	35.43 -0.98 0.00	33.29 -0.77 0.00	29.05 -0.57 1.76	31.05 -0.04 2.57	30.75 0.30 2.97	31.53 0.50 3.84	44.47 0.71 2.21	28.56 0.16 4.60	24.72 -0.15 6.81	18.63 -0.25 8.64	21.27 -0.28 6.29
FAR ROCKAWAY___4 23548	55.10 5.65 0.00	54.77 4.70 -9.29	49.05 4.85 0.00	49.45 4.85 0.00	45.39 4.83 0.00	56.19 5.92 0.00	95.75 6.77 -28.29	65.28 4.85 -15.11	42.89 3.99 -2.97	41.28 4.18 -3.32	58.68 5.03 -15.06	61.27 5.29 -17.85	46.46 4.99 -5.61	50.78 4.87 -9.50	53.90 4.57 -15.27	93.56 4.37 -57.82	70.19 4.48 -32.04	90.81 3.96 -53.43	81.56 4.07 -42.62	186.06 5.65 -134.43	131.60 4.17 -94.42	100.67 3.53 -65.46	94.64 3.41 -63.70	78.50 3.50 -47.17
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	54.10 4.67 0.00	53.92 3.86 -9.29	48.20 4.00 0.00	48.51 3.91 0.00	44.49 3.93 0.00	55.42 5.16 0.00	66.97 6.21 -0.07	50.39 4.70 -0.37	42.75 3.87 -2.96	41.22 4.12 -3.31	58.42 4.81 -15.02	53.97 5.08 -10.75	46.21 4.76 -5.59	50.52 4.64 -9.47	40.73 4.31 -2.36	54.83 4.10 -19.35	64.01 4.17 -26.17	66.08 3.80 -28.85	69.15 4.09 -30.19	68.52 5.43 -17.11	69.81 3.80 -33.01	89.05 3.40 -53.97	94.27 3.05 -63.69	74.75 3.10 -43.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	54.20 4.77 0.00	54.00 3.93 -9.29	48.28 4.09 0.00	48.59 3.99 0.00	44.53 3.97 0.00	54.99 4.72 0.00	66.39 5.63 -0.07	49.94 4.25 -0.37	42.39 3.50 -2.96	40.88 3.78 -3.31	58.05 4.44 -15.02	53.61 4.73 -10.75	45.88 4.43 -5.59	50.18 4.30 -9.47	40.41 4.00 -2.36	54.55 3.82 -19.35	63.69 3.85 -26.17	65.75 3.47 -28.85	68.81 3.74 -30.19	68.05 4.97 -17.11	69.48 3.47 -33.01	88.74 3.09 -53.97	94.02 2.80 -63.69	74.51 2.85 -43.82
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	54.15 4.71 0.00	53.95 3.89 -9.29	48.23 4.03 0.00	48.54 3.94 0.00	44.49 3.92 0.00	54.93 4.66 0.00	66.33 5.57 -0.07	49.87 4.18 -0.37	42.34 3.46 -2.96	40.85 3.75 -3.31	58.01 4.41 -15.02	53.56 4.68 -10.75	45.85 4.39 -5.59	50.15 4.27 -9.47	40.38 3.97 -2.36	54.52 3.79 -19.35	63.66 3.82 -26.17	65.71 3.44 -28.85	68.77 3.70 -30.19	68.01 4.92 -17.11	69.44 3.43 -33.01	88.70 3.06 -53.97	93.99 2.77 -63.69	74.48 2.82 -43.82
FARRAGUT___LBMP 323566	54.10 4.67 0.00	53.92 3.86 -9.29	48.20 4.00 0.00	48.51 3.91 0.00	44.49 3.93 0.00	55.42 5.16 0.00	66.97 6.21 -0.07	50.39 4.70 -0.37	42.75 3.87 -2.96	41.22 4.12 -3.31	58.42 4.81 -15.02	53.97 5.08 -10.75	46.21 4.76 -5.59	50.52 4.64 -9.47	40.73 4.31 -2.36	54.83 4.10 -19.35	64.01 4.17 -26.17	66.08 3.80 -28.85	69.15 4.09 -30.19	68.52 5.43 -17.11	69.81 3.80 -33.01	89.05 3.40 -53.97	94.27 3.05 -63.69	74.75 3.10 -43.82
FENNER___WINDPWR 24204	50.82 1.38 0.00	41.98 1.21 0.00	45.53 1.33 0.00	45.96 1.35 0.00	41.91 1.34 0.00	51.88 1.61 0.00	62.68 1.98 0.00	46.87 1.59 0.04	37.00 1.37 0.30	34.87 1.31 0.23	38.37 1.27 1.48	38.63 1.27 0.77	36.36 1.06 0.56	36.43 0.97 0.95	34.60 0.77 0.24	31.98 0.67 0.07	33.66 0.69 0.71	33.54 0.92 0.80	35.55 0.99 0.32	47.09 1.28 0.17	33.97 0.92 -0.05	31.83 0.81 0.66	27.86 0.68 0.35	28.47 0.64 0.00
FIBERTEK___ENERGY 23856	49.39 -0.05 0.00	40.86 0.10 0.00	44.22 0.02 0.00	44.59 -0.02 0.00	40.69 0.13 0.00	50.33 0.06 0.00	60.65 -0.04 0.00	45.34 0.05 0.03	35.81 0.15 0.27	33.76 0.18 0.21	37.41 0.15 1.33	37.57 0.13 0.70	35.40 0.03 0.50	35.51 -0.04 0.86	33.82 -0.03 0.21	31.26 -0.05 0.07	32.93 -0.09 0.64	32.62 -0.08 0.72	34.51 -0.08 0.29	45.70 -0.12 0.15	33.01 -0.04 -0.04	31.04 -0.05 0.59	27.16 -0.05 0.31	27.79 -0.05 0.00
FITZPATRICK____ 23598	48.02 -1.42 0.00	39.67 -1.10 0.00	42.98 -1.22 0.00	43.35 -1.26 0.00	39.49 -1.07 0.00	48.88 -1.39 0.00	58.96 -1.73 0.00	44.06 -1.26 0.00	35.02 -0.90 0.00	33.00 -0.82 -0.03	37.61 -0.99 -0.01	37.14 -0.99 0.00	34.87 -0.99 0.00	35.36 -1.05 0.00	33.12 -0.94 0.00	30.69 -0.89 -0.19	32.72 -0.98 -0.03	32.46 -0.96 0.00	33.86 -1.02 0.00	44.59 -1.39 0.00	32.11 -0.93 -0.04	30.79 -0.89 0.00	26.75 -0.78 0.00	27.06 -0.78 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	54.13 4.69 0.00	54.47 3.84 -9.86	48.24 4.04 0.00	48.58 3.98 0.00	44.51 3.95 0.00	55.00 4.73 0.00	66.54 5.78 -0.07	49.68 4.33 -0.03	39.61 3.46 -0.22	38.07 3.62 -0.66	44.04 4.22 -1.24	46.36 4.41 -3.81	40.37 4.07 -0.44	41.07 3.95 -0.70	37.90 3.67 -0.17	51.14 3.56 -16.20	57.52 3.68 -20.17	59.87 3.41 -23.04	67.72 3.68 -29.16	67.40 4.90 -16.52	71.16 3.45 -34.71	85.59 3.09 -50.83	94.47 2.74 -64.20	77.15 2.79 -46.52
FORT ORANGE____ 23900	52.72 3.29 0.00	65.30 2.69 -21.83	47.02 2.82 0.00	47.28 2.68 0.00	43.18 2.62 0.00	53.37 3.10 0.00	64.48 3.63 -0.16	47.99 2.53 -0.14	39.06 2.01 -1.13	37.48 2.06 -1.63	46.93 2.51 -5.83	50.81 2.57 -10.11	40.41 2.36 -2.18	42.30 2.28 -3.61	37.07 2.11 -0.90	67.25 2.02 -33.85	81.43 2.09 -45.67	86.56 1.95 -51.19	100.54 2.02 -63.64	85.63 2.74 -36.91	111.22 1.99 -76.22	147.47 1.89 -113.90	172.01 1.66 -142.83	132.66 1.88 -102.95
FORT_DRUM_COGEN 23780	50.98 1.54 0.00	40.71 1.14 1.21	45.44 1.24 0.00	46.07 1.47 0.00	41.89 1.33 0.00	51.89 1.62 0.00	62.38 1.69 0.01	46.27 0.95 0.00	36.91 0.99 0.00	35.03 1.22 -0.02	39.47 0.91 0.03	36.48 0.34 1.99	36.39 0.53 0.00	36.80 0.39 0.00	33.99 -0.07 0.00	29.77 -0.16 1.45	31.26 -0.11 2.30	31.15 0.41 2.68	31.90 0.49 3.47	44.40 0.43 2.00	29.28 0.40 4.13	25.73 0.20 6.15	19.80 0.08 7.81	22.13 -0.03 5.68
FPL_FAR_ROCK_GT1 24212	55.10 5.65 0.00	54.77 4.70 -9.29	49.05 4.85 0.00	49.45 4.85 0.00	45.39 4.83 0.00	56.19 5.92 0.00	95.75 6.77 -28.29	65.28 4.85 -15.11	42.89 3.99 -2.97	41.28 4.18 -3.32	58.68 5.03 -15.06	61.27 5.29 -17.85	46.46 4.99 -5.61	50.78 4.87 -9.50	53.90 4.57 -15.27	93.56 4.37 -57.82	70.19 4.48 -32.04	90.81 3.96 -53.43	81.56 4.07 -42.62	186.06 5.65 -134.43	131.60 4.17 -94.42	100.67 3.53 -65.46	94.64 3.41 -63.70	78.50 3.50 -47.17
FPL_FAR_ROCK_GT2 23815	55.10 5.65 0.00	54.77 4.70 -9.29	49.05 4.85 0.00	49.45 4.85 0.00	45.39 4.83 0.00	56.19 5.92 0.00	95.75 6.77 -28.29	65.28 4.85 -15.11	42.89 3.99 -2.97	41.28 4.18 -3.32	58.68 5.03 -15.06	61.27 5.29 -17.85	46.46 4.99 -5.61	50.78 4.87 -9.50	53.90 4.57 -15.27	93.56 4.37 -57.82	70.19 4.48 -32.04	90.81 3.96 -53.43	81.56 4.07 -42.62	186.06 5.65 -134.43	131.60 4.17 -94.42	100.67 3.53 -65.46	94.64 3.41 -63.70	78.50 3.50 -47.17
FRANKLIN_FALL_HYD 24054	50.65 1.21 0.00	40.06 0.67 1.38	44.85 0.65 0.00	45.44 0.84 0.00	40.69 0.13 0.00	50.52 0.24 0.00	61.34 0.66 0.01	45.88 0.55 0.00	35.96 0.03 0.00	33.49 -0.30 0.00	37.58 -0.84 0.17	28.90 -1.02 8.22	35.02 -0.84 0.00	35.72 -0.69 0.00	33.49 -0.57 0.00	29.07 -0.49 1.82	30.93 -0.08 2.66	30.58 0.23 3.07	31.24 0.34 3.98	44.12 0.43 2.29	28.26 0.01 4.77	24.46 -0.17 7.05	18.35 -0.23 8.95	21.04 -0.28 6.51

FREEPORT_EQUS_GT1 23764	55.37	54.91	49.19	49.60	45.54	56.41	96.24	65.94	43.19	41.40	58.77	61.30	46.53	50.85	53.97	93.62	70.25	90.96	81.81	186.26	131.58	100.99	94.81	78.69
	5.93	4.84	4.99	5.00	4.98	6.14	7.26	5.51	4.29	4.30	5.12	5.32	5.05	4.95	4.63	4.42	4.54	4.11	4.32	5.85	4.15	3.85	3.57	3.68
	0.00	-9.29	0.00	0.00	0.00	0.00	-28.29	-15.11	-2.97	-3.32	-15.06	-17.85	-5.61	-9.50	-15.27	-57.82	-32.04	-53.43	-42.62	-134.43	-94.42	-65.46	-63.70	-47.17
FREEPORT___CT2 23818	55.37	54.91	49.19	49.60	45.54	56.41	96.24	65.94	43.19	41.40	58.77	61.30	46.53	50.85	53.97	93.62	70.25	90.96	81.81	186.26	131.58	100.99	94.81	78.69
	5.93	4.84	4.99	5.00	4.98	6.14	7.26	5.51	4.29	4.30	5.12	5.32	5.05	4.95	4.63	4.42	4.54	4.11	4.32	5.85	4.15	3.85	3.57	3.68
	0.00	-9.29	0.00	0.00	0.00	0.00	-28.29	-15.11	-2.97	-3.32	-15.06	-17.85	-5.61	-9.50	-15.27	-57.82	-32.04	-53.43	-42.62	-134.43	-94.42	-65.46	-63.70	-47.17
FULTON COGEN____ 23766	48.59	40.19	43.54	43.91	40.04	49.50	59.64	44.58	35.26	33.28	37.07	37.08	34.94	35.13	33.34	30.79	32.57	32.30	34.05	45.05	32.51	30.71	26.84	27.39
	-0.85	-0.58	-0.66	-0.70	-0.52	-0.77	-1.05	-0.71	-0.46	-0.35	-0.49	-0.52	-0.54	-0.62	-0.56	-0.54	-0.61	-0.57	-0.60	-0.81	-0.53	-0.51	-0.45	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.21	0.16	1.02	0.53	0.39	0.66	0.16	0.05	0.49	0.55	0.22	0.12	-0.03	0.45	0.24	0.00
FULTON___LFGE 323630	56.69	69.69	51.86	52.14	47.17	57.85	70.38	52.82	41.77	39.81	45.31	51.76	41.07	41.79	38.37	69.59	82.97	89.01	104.98	90.73	116.67	151.56	177.11	137.51
	7.25	6.53	7.66	7.53	6.61	7.59	9.52	7.46	5.57	5.05	5.13	5.32	4.63	4.50	4.09	3.77	4.56	5.30	5.63	7.40	5.37	5.02	4.13	4.10
	0.00	-22.39	0.00	0.00	0.00	0.00	-0.16	-0.04	-0.27	-0.98	-1.59	-8.31	-0.58	-0.87	-0.22	-34.43	-44.74	-50.29	-64.48	-37.36	-78.30	-114.87	-145.45	-105.58
G.F.CEMENT___DRP 24184	55.13	75.24	49.26	49.65	45.44	56.46	69.04	51.38	41.64	39.98	49.46	56.12	42.41	44.19	38.90	79.63	98.65	106.30	125.55	101.76	140.54	189.30	224.34	170.92
	5.69	4.89	5.06	5.04	4.88	6.18	8.13	5.92	4.60	4.56	5.13	5.08	4.38	4.23	3.95	4.02	4.32	4.38	4.58	5.92	4.33	3.94	3.42	3.33
	0.00	-29.58	0.00	0.00	0.00	0.00	-0.22	-0.14	-1.11	-1.64	-5.74	-12.91	-2.17	-3.54	-0.88	-44.23	-60.66	-68.50	-86.09	-49.87	-103.21	-153.68	-193.40	-139.76
GARDENVILLE___LBMP 24039	49.31	42.75	44.49	44.77	40.92	50.14	59.61	44.68	35.92	33.63	36.39	37.14	34.46	34.38	32.97	32.15	29.03	32.29	25.22	34.68	35.09	36.43	35.67	34.00
	-0.13	0.47	0.29	0.16	0.36	-0.13	-1.10	-0.59	0.46	0.21	0.12	-0.28	-0.54	-0.55	-0.72	-1.09	-1.43	-1.32	-1.45	-1.70	-1.11	-1.14	-1.01	-0.88
	0.00	-1.50	0.00	0.00	0.00	0.00	-0.01	0.06	0.47	0.36	2.31	0.71	0.87	1.49	0.37	-1.85	3.21	-0.19	8.20	9.60	-3.20	-5.90	-9.14	-7.05
GENERAL___MILLS 23808	49.43	42.85	44.59	44.86	41.02	50.25	59.75	44.79	36.02	33.73	36.49	37.26	34.56	34.47	33.06	32.25	29.73	32.62	26.59	36.23	35.46	36.65	35.80	34.12
	-0.01	0.57	0.39	0.26	0.45	-0.02	-0.96	-0.47	0.56	0.31	0.23	-0.16	-0.43	-0.44	-0.63	-1.00	-1.33	-1.22	-1.35	-1.56	-1.02	-1.05	-0.93	-0.81
	0.00	-1.51	0.00	0.00	0.00	0.00	-0.01	0.06	0.47	0.36	2.32	0.72	0.87	1.50	0.37	-1.87	2.61	-0.42	6.93	8.19	-3.47	-6.02	-9.20	-7.10
GE_PLASTICS___DRP 24183	52.29	62.95	46.64	46.92	42.83	52.95	64.10	47.84	38.95	37.36	46.73	49.99	40.26	42.14	36.95	64.49	77.44	81.87	94.55	82.16	104.26	137.19	159.02	123.05
	2.85	2.33	2.44	2.31	2.26	2.68	3.27	2.38	1.91	1.96	2.39	2.44	2.24	2.17	2.00	1.92	1.98	1.85	1.91	2.57	1.89	1.78	1.55	1.64
	0.00	-19.85	0.00	0.00	0.00	0.00	-0.14	-0.14	-1.12	-1.61	-5.76	-9.42	-2.15	-3.56	-0.89	-31.19	-41.79	-46.60	-57.77	-33.60	-69.36	-103.73	-129.93	-93.58
GILBOA___1 23756	51.83	50.29	46.26	46.58	42.55	52.58	63.54	47.45	38.07	36.45	43.08	44.00	38.76	39.80	36.23	46.43	51.63	52.94	58.63	60.87	61.32	72.63	78.24	64.76
	2.39	1.99	2.06	1.98	1.98	2.31	2.80	2.08	1.70	1.80	2.14	2.24	2.04	1.97	1.81	1.74	1.76	1.53	1.55	2.12	1.66	1.51	1.34	1.38
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.06	-0.05	-0.44	-0.86	-2.36	-3.63	-0.85	-1.42	-0.35	-13.31	-16.20	-17.99	-22.20	-12.77	-26.66	-39.44	-49.37	-35.54
GILBOA___2 23757	51.83	50.29	46.26	46.58	42.55	52.58	63.54	47.45	38.07	36.45	43.08	44.00	38.76	39.80	36.23	46.43	51.63	52.94	58.63	60.87	61.32	72.63	78.24	64.76
	2.39	1.99	2.06	1.98	1.98	2.31	2.80	2.08	1.70	1.80	2.14	2.24	2.04	1.97	1.81	1.74	1.76	1.53	1.55	2.12	1.66	1.51	1.34	1.38
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.06	-0.05	-0.44	-0.86	-2.36	-3.63	-0.85	-1.42	-0.35	-13.31	-16.20	-17.99	-22.20	-12.77	-26.66	-39.44	-49.37	-35.54
GILBOA___3 23758	51.83	50.29	46.26	46.58	42.55	52.58	63.54	47.45	38.07	36.45	43.08	44.00	38.76	39.80	36.23	46.43	51.63	52.94	58.63	60.87	61.32	72.63	78.24	64.76
	2.39	1.99	2.06	1.98	1.98	2.31	2.80	2.08	1.70	1.80	2.14	2.24	2.04	1.97	1.81	1.74	1.76	1.53	1.55	2.12	1.66	1.51	1.34	1.38
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.06	-0.05	-0.44	-0.86	-2.36	-3.63	-0.85	-1.42	-0.35	-13.31	-16.20	-17.99	-22.20	-12.77	-26.66	-39.44	-49.37	-35.54
GILBOA___4 23759	51.83	50.29	46.26	46.58	42.55	52.58	63.54	47.45	38.07	36.45	43.08	44.00	38.76	39.80	36.23	46.43	51.63	52.94	58.63	60.87	61.32	72.63	78.24	64.76
	2.39	1.99	2.06	1.98	1.98	2.31	2.80	2.08	1.70	1.80	2.14	2.24	2.04	1.97	1.81	1.74	1.76	1.53	1.55	2.12	1.66	1.51	1.34	1.38
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.06	-0.05	-0.44	-0.86	-2.36	-3.63	-0.85	-1.42	-0.35	-13.31	-16.20	-17.99	-22.20	-12.77	-26.66	-39.44	-49.37	-35.54
GILBOA____ 23599	51.83	50.29	46.26	46.58	42.55	52.58	63.54	47.45	38.07	36.45	43.08	44.00	38.76	39.80	36.23	46.43	51.63	52.94	58.63	60.87	61.32	72.63	78.24	64.76
	2.39	1.99	2.06	1.98	1.98	2.31	2.80	2.08	1.70	1.80	2.14	2.24	2.04	1.97	1.81	1.74	1.76	1.53	1.55	2.12	1.66	1.51	1.34	1.38
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.06	-0.05	-0.44	-0.86	-2.36	-3.63	-0.85	-1.42	-0.35	-13.31	-16.20	-17.99	-22.20	-12.77	-26.66	-39.44	-49.37	-35.54
GINNA_____ 23603	47.14	39.15	42.32	42.67	38.98	48.22	58.04	43.47	34.50	32.34	35.55	35.65	33.54	33.64	32.07	29.53	31.04	31.04	34.31	43.48	31.44	29.38	25.70	26.35
	-2.30	-1.62	-1.88	-1.93	-1.58	-2.05	-2.66	-1.81	-1.12	-1.21	-1.52	-1.70	-1.74	-1.80	-1.75	-1.78	-1.90	-1.70	-1.77	-2.33	-1.62	-1.62	-1.48	-1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.31	0.24	1.52	0.79	0.57	0.98	0.24	0.08	0.73	0.68	-1.21	0.17	-0.05	0.67	0.35	0.00
GLEN PARK_____ 23778	51.18	40.97	45.64	46.27	42.12	52.18	62.72	46.53	37.14	35.24	39.67	36.75	36.55	36.98	34.15	30.04	31.59	31.52	32.35	44.81	29.76	26.34	20.50	22.65
	1.74	1.32	1.44	1.67	1.55	1.91	2.04	1.21	1.21	1.43	1.11	0.50	0.69	0.57	0.09	-0.01	0.06	0.58	0.69	0.69	0.58	0.37	0.22	0.09
	0.00	1.12	0.00	0.00	0.00	0.00	0.01	0.00	0.00	-0.02	0.03	1.88	0.00	0.00	0.00	1.33	2.13	2.49	3.22	1.86	3.82	5.70	7.24	5.27

GLENWOOD_IC_1_G5 23712	54.42 4.98 0.00	54.16 4.09 -9.29	48.42 4.22 0.00	48.76 4.16 0.00	44.74 4.18 0.00	55.38 5.11 0.00	95.13 6.15 -28.29	65.00 4.57 -15.11	42.53 3.64 -2.97	40.90 3.79 -3.32	58.23 4.58 -15.06	60.83 4.85 -17.85	46.28 4.81 -5.61	50.59 4.68 -9.50	53.71 4.38 -15.27	93.32 4.12 -57.82	69.75 4.04 -32.04	90.55 3.69 -53.43	81.42 3.93 -42.62	185.67 5.25 -134.43	131.13 3.70 -94.42	100.47 3.32 -65.46	94.21 2.98 -63.70	78.08 3.08 -47.17
GLENWOOD_IC_2_G1 23688	54.40 4.96 0.00	54.14 4.08 -9.29	48.42 4.22 0.00	48.78 4.17 0.00	44.73 4.17 0.00	55.33 5.06 0.00	95.04 6.05 -28.29	64.94 4.51 -15.11	42.51 3.62 -2.97	40.90 3.79 -3.32	58.21 4.56 -15.06	60.78 4.80 -17.85	46.00 4.53 -5.61	50.31 4.40 -9.50	53.44 4.10 -15.27	93.13 3.93 -57.82	69.70 3.99 -32.04	90.50 3.65 -53.43	81.38 3.89 -42.62	185.61 5.20 -134.43	131.10 3.67 -94.42	100.43 3.29 -65.46	94.18 2.95 -63.70	78.03 3.03 -47.17
GLENWOOD_IC_3_G1 23689	54.40 4.96 0.00	54.14 4.08 -9.29	48.42 4.22 0.00	48.78 4.17 0.00	44.73 4.17 0.00	55.33 5.06 0.00	95.04 6.05 -28.29	64.94 4.51 -15.11	42.51 3.62 -2.97	40.90 3.79 -3.32	58.21 4.56 -15.06	60.78 4.80 -17.85	46.00 4.53 -5.61	50.31 4.40 -9.50	53.44 4.10 -15.27	93.13 3.93 -57.82	69.70 3.99 -32.04	90.50 3.65 -53.43	81.38 3.89 -42.62	185.61 5.20 -134.43	131.10 3.67 -94.42	100.43 3.29 -65.46	94.18 2.95 -63.70	78.03 3.03 -47.17
GLENWOOD___4 23550	54.55 5.10 0.00	54.26 4.20 -9.29	48.54 4.34 0.00	48.89 4.29 0.00	44.85 4.29 0.00	55.52 5.25 0.00	95.30 6.31 -28.29	65.13 4.70 -15.11	42.63 3.74 -2.97	40.98 3.88 -3.32	58.34 4.69 -15.06	60.93 4.95 -17.85	46.28 4.81 -5.61	50.59 4.68 -9.50	53.71 4.38 -15.27	93.34 4.14 -57.82	69.84 4.13 -32.04	90.63 3.78 -53.43	81.52 4.03 -42.62	185.78 5.37 -134.43	131.22 3.79 -94.42	100.55 3.41 -65.46	94.28 3.05 -63.70	78.16 3.15 -47.17
GLENWOOD___5 23614	54.55 5.10 0.00	54.26 4.20 -9.29	48.54 4.34 0.00	48.89 4.29 0.00	44.85 4.29 0.00	55.52 5.25 0.00	95.30 6.31 -28.29	65.13 4.70 -15.11	42.63 3.74 -2.97	40.98 3.88 -3.32	58.34 4.69 -15.06	60.93 4.95 -17.85	46.28 4.81 -5.61	50.59 4.68 -9.50	53.71 4.38 -15.27	93.34 4.14 -57.82	69.84 4.13 -32.04	90.63 3.78 -53.43	81.52 4.03 -42.62	185.78 5.37 -134.43	131.22 3.79 -94.42	100.55 3.41 -65.46	94.28 3.05 -63.70	78.16 3.15 -47.17
GLOBAL GREEN_PORT_GT1 23814	58.36 8.91 0.00	57.23 7.16 -9.29	51.69 7.49 0.00	52.14 7.54 0.00	47.90 7.34 0.00	59.70 9.43 0.00	100.22 11.24 -28.29	68.75 8.31 -15.11	45.60 6.70 -2.97	43.12 6.01 -3.32	61.11 7.46 -15.06	63.34 7.36 -17.85	48.51 7.04 -5.61	52.79 6.89 -9.50	55.89 6.56 -15.27	95.49 6.29 -57.82	72.55 6.85 -32.04	93.38 6.52 -53.43	84.43 6.94 -42.62	189.92 9.51 -134.43	134.24 6.81 -94.42	103.39 6.25 -65.46	96.74 5.51 -63.70	80.54 5.54 -47.17
GLOBE___DSASP 323697	47.14 -2.30 0.00	41.12 -1.05 -1.40	42.87 -1.33 0.00	43.14 -1.46 0.00	39.45 -1.11 0.00	48.35 -1.92 0.00	57.04 -3.66 -0.01	42.64 -2.63 0.05	34.41 -1.07 0.44	32.14 -1.30 0.34	34.86 -1.54 2.18	35.36 -2.09 0.68	32.88 -2.16 0.82	32.94 -2.06 1.41	31.51 -2.20 0.35	30.57 -2.54 -1.72	28.96 -2.72 1.99	31.15 -2.75 -0.48	25.87 -3.04 5.96	35.69 -3.77 6.52	33.79 -2.60 -3.39	34.72 -2.58 -5.62	33.74 -2.28 -8.50	32.27 -2.12 -6.56
GOETHSLN___LBMP 323567	53.80 4.36 0.00	53.70 3.64 -9.29	47.95 3.75 0.00	48.28 3.67 0.00	44.25 3.68 0.00	54.61 4.34 0.00	65.91 5.14 -0.07	49.54 3.85 -0.37	42.05 3.17 -2.96	40.58 3.48 -3.31	57.72 4.11 -15.02	53.29 4.41 -10.75	45.59 4.13 -5.59	49.87 3.99 -9.47	40.12 3.70 -2.36	54.29 3.56 -19.35	63.41 3.57 -26.17	65.47 3.20 -28.85	68.53 3.46 -30.19	67.69 4.61 -17.11	69.21 3.20 -33.00	88.49 2.85 -53.97	93.82 2.60 -63.69	74.32 2.66 -43.82
GOODYEAR_LAKE_HYD 323669	52.30 2.86 0.00	53.23 2.39 -10.07	46.82 2.62 0.00	47.27 2.67 0.00	43.17 2.60 0.00	53.37 3.10 0.00	64.53 3.76 -0.07	48.16 2.94 0.10	37.52 2.41 0.82	35.51 2.36 0.64	37.10 2.61 4.09	41.89 2.58 -1.18	36.68 2.33 1.52	36.02 2.24 2.63	35.41 2.00 0.66	46.34 1.84 -13.12	53.06 1.90 -17.49	55.50 1.91 -20.16	65.00 2.06 -28.06	64.99 2.73 -16.28	69.90 1.98 -34.91	83.09 1.81 -49.60	93.43 1.56 -64.35	76.89 1.54 -47.51
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	50.51 1.07 0.00	44.73 0.88 -3.09	45.14 0.95 0.00	45.47 0.86 0.00	41.55 0.98 0.00	51.26 0.99 0.00	61.70 0.98 -0.02	46.13 0.91 0.10	36.00 0.90 0.83	34.02 0.88 0.65	35.52 1.06 4.12	38.06 1.06 1.14	35.24 0.92 1.55	34.56 0.80 2.65	34.08 0.67 0.66	35.87 0.62 -3.86	38.14 0.48 -3.99	38.31 0.36 -4.53	41.52 0.36 -6.29	51.31 0.66 -4.67	44.26 0.46 -10.80	45.97 0.35 -13.94	46.91 0.32 -19.07	42.75 0.34 -14.57
GOUDEY___7 23579	50.56 1.12 0.00	44.77 0.92 -3.09	45.19 0.99 0.00	45.52 0.91 0.00	41.59 1.03 0.00	51.31 1.04 0.00	61.76 1.05 -0.02	46.18 0.96 0.10	36.04 0.94 0.83	34.05 0.91 0.65	35.57 1.10 4.12	38.11 1.12 1.14	35.28 0.96 1.55	34.61 0.84 2.65	34.11 0.71 0.66	35.90 0.65 -3.86	38.17 0.51 -3.99	38.34 0.39 -4.53	41.56 0.39 -6.29	51.37 0.72 -4.67	44.30 0.49 -10.80	46.00 0.38 -13.94	46.95 0.35 -19.07	42.78 0.37 -14.57
GOUDEY___8 23580	50.51 1.07 0.00	44.73 0.88 -3.09	45.14 0.95 0.00	45.47 0.86 0.00	41.55 0.98 0.00	51.26 0.99 0.00	61.70 0.98 -0.02	46.13 0.91 0.10	36.00 0.90 0.83	34.02 0.88 0.65	35.52 1.06 4.12	38.06 1.06 1.14	35.24 0.92 1.55	34.56 0.80 2.65	34.08 0.67 0.66	35.87 0.62 -3.86	38.14 0.48 -3.99	38.31 0.36 -4.53	41.52 0.36 -6.29	51.31 0.66 -4.67	44.26 0.46 -10.80	45.97 0.35 -13.94	46.91 0.32 -19.07	42.75 0.34 -14.57
GOWANUS_GT1_1 24077	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT1_2 24078	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT1_3 24079	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82

GOWANUS_GT1_4 24080	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT1_5 24084	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT1_6 24111	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT1_7 24112	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT1_8 24113	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT2_1 24114	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT2_2 24115	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT2_3 24116	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT2_4 24117	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT2_5 24118	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT2_6 24119	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT2_7 24120	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT2_8 24121	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT3_1 24122	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT3_2 24123	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82

GOWANUS_GT3_3 24124	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT3_4 24125	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT3_5 24126	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT3_6 24127	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT3_7 24128	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT3_8 24129	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.43 4.01 -2.36	54.55 3.81 -19.35	63.68 3.83 -26.17	65.68 3.41 -28.85	68.72 3.66 -30.19	67.97 4.89 -17.11	69.49 3.48 -33.01	88.72 3.07 -53.97	94.02 2.80 -63.69	74.55 2.89 -43.82
GOWANUS_GT4_1 24130	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT4_2 24131	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT4_3 24132	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT4_4 24133	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT4_5 24134	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT4_6 24135	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT4_7 24136	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GOWANUS_GT4_8 24137	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GREENIDGE___3 23582	50.55 1.11 0.00	43.53 1.07 -1.69	45.34 1.14 0.00	45.68 1.07 0.00	41.77 1.21 0.00	51.42 1.15 0.00	61.68 0.98 -0.01	46.62 1.36 0.06	36.71 1.30 0.52	34.43 1.05 0.40	37.09 1.07 2.57	38.22 0.87 0.79	35.51 0.61 0.97	35.22 0.46 1.65	33.94 0.29 0.41	33.67 0.19 -2.11	40.62 0.13 -6.82	38.10 0.24 -4.43	53.10 0.14 -18.08	60.13 0.34 -13.82	41.30 0.41 -7.89	40.19 0.31 -8.20	38.17 0.23 -10.41	36.10 0.25 -8.02

GREENIDGE___4 23583	50.55 1.11 0.00	43.53 1.07 -1.69	45.34 1.14 0.00	45.68 1.07 0.00	41.77 1.21 0.00	51.42 1.15 0.00	61.68 0.98 -0.01	46.62 1.36 0.06	36.71 1.30 0.52	34.43 1.05 0.40	37.09 1.07 2.57	38.22 0.87 0.79	35.51 0.61 0.97	35.22 0.46 1.65	33.94 0.29 0.41	33.67 0.19 -2.11	40.62 0.13 -6.82	38.10 0.24 -4.43	53.10 0.14 -18.08	60.13 0.34 -13.82	41.30 0.41 -7.89	40.19 0.31 -8.20	38.17 0.23 -10.41	36.10 0.25 -8.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
GROVEVILLE___HYD 323602	54.13 4.69 0.00	54.47 3.84 -9.86	48.24 4.04 0.00	48.58 3.98 0.00	44.51 3.95 0.00	55.00 4.73 0.00	66.54 5.78 -0.07	49.68 4.33 -0.03	39.61 3.46 -0.22	38.07 3.62 -0.66	44.04 4.22 -1.24	46.36 4.41 -3.81	40.37 4.07 -0.44	41.07 3.95 -0.70	37.90 3.67 -0.17	51.14 3.56 -16.20	57.52 3.68 -20.17	59.87 3.41 -23.04	67.72 3.68 -29.16	67.40 4.90 -16.52	71.16 3.45 -34.71	85.59 3.09 -50.83	94.47 2.74 -64.20	77.15 2.79 -46.52
HAMPSHIRE___PAPER_HYD 323593	49.73 0.28 0.00	38.87 -0.22 1.68	44.03 -0.16 0.00	44.86 0.25 0.00	40.28 -0.28 0.00	49.87 -0.40 0.00	60.87 0.19 0.01	45.35 0.03 0.00	35.55 -0.38 0.00	33.43 -0.37 -0.01	37.71 -0.79 0.09	32.26 -0.97 4.91	35.01 -0.85 0.00	35.57 -0.84 0.00	33.15 -0.91 0.00	28.34 -0.89 2.15	29.65 -0.79 3.23	29.24 -0.45 3.74	29.59 -0.46 4.83	42.47 -0.72 2.79	26.65 -0.58 5.78	22.48 -0.63 8.56	16.14 -0.51 10.87	19.33 -0.60 7.91
HARDSCRABBLE_WT_PWR 323673	50.89 1.45 0.00	37.72 1.62 4.67	45.91 1.72 0.00	46.48 1.88 0.00	42.48 1.92 0.00	52.29 2.02 0.00	62.80 2.14 0.03	46.76 1.44 0.00	37.24 1.31 0.00	35.29 1.50 0.00	40.25 1.66 -0.01	38.90 1.78 1.01	37.38 1.53 0.01	37.75 1.34 0.00	35.17 1.11 0.00	26.28 1.07 6.17	25.82 1.17 9.02	24.32 1.30 10.40	22.90 1.49 13.46	40.32 2.10 7.76	18.39 1.51 16.13	9.29 1.45 23.84	-1.46 1.29 30.28	7.05 1.25 22.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	53.38 3.94 0.00	53.03 3.31 -8.95	47.64 3.45 0.00	47.99 3.39 0.00	43.99 3.42 0.00	54.23 3.96 0.00	65.57 4.81 -0.07	47.94 3.59 0.97	30.98 2.90 7.84	29.81 3.18 7.15	2.94 3.67 39.32	24.63 3.93 17.43	24.74 3.59 14.72	14.79 3.46 25.08	31.03 3.20 6.24	37.77 3.11 -3.27	34.27 3.18 2.58	35.47 2.91 0.87	55.57 3.15 -17.54	60.65 4.20 -10.47	66.66 2.95 -30.70	62.66 2.60 -28.38	78.76 2.33 -48.91	72.46 2.40 -42.22
HARZA MOOSE___RIVER 24016	51.10 1.65 0.00	39.37 1.39 2.80	45.74 1.54 0.00	46.27 1.67 0.00	42.05 1.49 0.00	52.05 1.78 0.00	62.98 2.31 0.02	46.99 1.66 0.00	37.26 1.33 0.00	35.22 1.42 -0.01	39.83 1.26 0.02	37.52 1.15 1.78	36.85 0.99 0.01	37.34 0.93 0.00	34.75 0.68 0.00	28.35 0.58 3.62	28.96 0.67 5.39	28.16 0.97 6.23	27.88 1.06 8.05	42.65 1.31 4.65	24.30 0.93 9.63	18.22 0.82 14.27	10.07 0.67 18.12	15.25 0.60 13.19
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	54.25 4.81 0.00	54.02 3.96 -9.29	48.30 4.10 0.00	48.63 4.03 0.00	44.57 4.01 0.00	54.99 4.72 0.00	66.34 5.58 -0.07	49.92 4.23 -0.37	42.39 3.50 -2.96	40.88 3.79 -3.31	58.07 4.45 -15.03	53.64 4.76 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.87 -19.35	63.72 3.88 -26.18	65.79 3.51 -28.86	68.81 3.75 -30.19	68.05 4.96 -17.11	69.52 3.51 -33.01	88.78 3.13 -53.97	94.05 2.83 -63.69	74.56 2.90 -43.82
HEMPSTEAD___ 23647	54.86 5.42 0.00	54.48 4.42 -9.29	48.75 4.55 0.00	49.14 4.53 0.00	45.12 4.56 0.00	55.94 5.66 0.00	95.75 6.77 -28.29	65.47 5.04 -15.11	42.87 3.97 -2.97	41.11 4.00 -3.32	58.53 4.88 -15.06	61.07 5.09 -17.85	46.37 4.90 -5.61	50.67 4.76 -9.50	53.79 4.46 -15.27	93.45 4.25 -57.82	70.05 4.34 -32.04	90.81 3.96 -53.43	81.67 4.17 -42.62	186.03 5.62 -134.43	131.41 3.97 -94.42	100.75 3.61 -65.46	94.50 3.27 -63.70	78.37 3.36 -47.17
HICKLING___1 23621	50.88 1.44 0.00	44.20 1.13 -2.30	45.46 1.27 0.00	45.74 1.14 0.00	41.89 1.33 0.00	51.70 1.43 0.00	62.04 1.33 -0.02	46.58 1.34 0.08	36.65 1.38 0.66	34.40 1.13 0.51	36.77 1.47 3.28	38.47 1.30 0.96	35.73 1.10 1.23	35.18 0.88 2.11	34.21 0.67 0.53	34.82 0.57 -2.87	38.21 0.32 -4.23	37.07 0.20 -3.45	39.21 0.21 -4.12	53.25 0.62 -6.65	42.02 0.40 -8.61	42.43 0.25 -10.50	41.93 0.22 -14.18	38.99 0.28 -10.88
HICKLING___2 23622	50.88 1.44 0.00	44.20 1.13 -2.30	45.46 1.27 0.00	45.74 1.14 0.00	41.89 1.33 0.00	51.70 1.43 0.00	62.04 1.33 -0.02	46.58 1.34 0.08	36.65 1.38 0.66	34.40 1.13 0.51	36.77 1.47 3.28	38.47 1.30 0.96	35.73 1.10 1.23	35.18 0.88 2.11	34.21 0.67 0.53	34.82 0.57 -2.87	38.21 0.32 -4.23	37.07 0.20 -3.45	39.21 0.21 -4.12	53.25 0.62 -6.65	42.02 0.40 -8.61	42.43 0.25 -10.50	41.93 0.22 -14.18	38.99 0.28 -10.88
HIGH FALLS___HY 23754	53.60 4.16 0.00	54.26 3.56 -9.93	47.96 3.76 0.00	48.32 3.71 0.00	44.26 3.70 0.00	54.52 4.25 0.00	65.96 5.20 -0.07	49.12 3.92 0.12	38.02 3.05 0.95	36.53 3.22 0.47	37.47 3.55 4.67	42.66 3.74 -0.78	37.49 3.39 1.77	36.61 3.25 3.05	36.31 3.01 0.76	48.92 2.96 -14.57	54.01 3.11 -17.23	56.26 2.97 -19.87	66.06 3.28 -27.90	66.35 4.40 -15.97	70.92 3.09 -34.82	83.04 2.76 -48.59	93.26 2.44 -63.29	77.17 2.49 -46.85
HILLBURN___GT 23639	53.12 3.68 0.00	52.96 3.16 -9.03	47.47 3.27 0.00	47.81 3.20 0.00	43.81 3.25 0.00	53.93 3.66 0.00	65.16 4.41 -0.07	47.64 3.28 0.96	30.85 2.67 7.74	29.78 3.05 7.06	3.22 3.49 38.86	24.77 3.81 17.17	24.78 3.47 14.55	14.95 3.32 24.78	31.00 3.09 6.16	37.93 3.02 -3.53	34.52 3.04 2.19	35.69 2.71 0.44	55.69 2.95 -17.86	60.57 3.94 -10.65	66.73 2.76 -30.97	63.06 2.42 -28.96	79.21 2.18 -49.50	72.68 2.28 -42.57
HISHELDN_WT_PWR 323625	49.30 -0.14 0.00	42.79 0.40 -1.62	44.46 0.26 0.00	44.73 0.12 0.00	40.93 0.36 0.00	50.17 -0.10 0.00	59.74 -0.97 -0.01	44.80 -0.46 0.06	35.90 0.47 0.49	33.64 0.24 0.38	36.31 0.17 2.45	37.13 -0.26 0.75	34.32 -0.63 0.92	34.08 -0.76 1.58	32.79 -0.88 0.39	32.21 -1.17 -2.00	24.02 -1.50 8.15	30.65 -1.39 1.38	15.55 -1.37 17.96	22.86 -1.66 21.45	33.43 -1.11 -1.53	36.27 -1.12 -5.71	36.43 -0.96 -9.87	34.61 -0.82 -7.60
HOLTSVILLE_IC_1 23690	56.12 6.68 0.00	55.54 5.48 -9.29	49.86 5.66 0.00	50.28 5.68 0.00	46.14 5.58 0.00	57.38 7.10 0.00	97.46 8.48 -28.29	66.71 6.28 -15.11	43.83 4.94 -2.97	41.82 4.71 -3.32	59.44 5.80 -15.06	61.91 5.93 -17.85	47.10 5.62 -5.61	51.42 5.51 -9.50	54.53 5.20 -15.27	94.17 4.97 -57.82	70.97 5.26 -32.04	91.76 4.91 -53.43	82.65 5.16 -42.62	187.49 7.08 -134.43	132.50 5.07 -94.42	101.78 4.64 -65.46	95.38 4.15 -63.70	79.23 4.23 -47.17

HOLTSVILLE_IC_10 23699	56.52 7.08 0.00	55.77 5.71 -9.29	50.11 5.91 0.00	50.54 5.94 0.00	46.39 5.83 0.00	57.77 7.50 0.00	97.97 8.99 -28.29	67.09 6.66 -15.11	44.14 5.25 -2.97	42.02 4.92 -3.32	59.75 6.10 -15.06	62.15 6.16 -17.85	47.35 5.88 -5.61	51.67 5.76 -9.50	54.79 5.45 -15.27	94.42 5.22 -57.82	71.27 5.56 -32.04	92.08 5.23 -53.43	83.01 5.52 -42.62	187.97 7.55 -134.43	132.84 5.41 -94.42	102.09 4.95 -65.46	95.64 4.41 -63.70	79.48 4.47 -47.17
HOLTSVILLE_IC_2 23691	56.12 6.68 0.00	55.54 5.48 -9.29	49.86 5.66 0.00	50.28 5.68 0.00	46.14 5.58 0.00	57.38 7.10 0.00	97.46 8.48 -28.29	66.71 6.28 -15.11	43.83 4.94 -2.97	41.82 4.71 -3.32	59.44 5.80 -15.06	61.91 5.93 -17.85	47.10 5.62 -5.61	51.42 5.51 -9.50	54.53 5.20 -15.27	94.17 4.97 -57.82	70.97 5.26 -32.04	91.76 4.91 -53.43	82.65 5.16 -42.62	187.49 7.08 -134.43	132.50 5.07 -94.42	101.78 4.64 -65.46	95.38 4.15 -63.70	79.23 4.23 -47.17
HOLTSVILLE_IC_3 23692	56.12 6.68 0.00	55.54 5.48 -9.29	49.86 5.66 0.00	50.28 5.68 0.00	46.14 5.58 0.00	57.38 7.10 0.00	97.46 8.48 -28.29	66.71 6.28 -15.11	43.83 4.94 -2.97	41.82 4.71 -3.32	59.44 5.80 -15.06	61.91 5.93 -17.85	47.10 5.62 -5.61	51.42 5.51 -9.50	54.53 5.20 -15.27	94.17 4.97 -57.82	70.97 5.26 -32.04	91.76 4.91 -53.43	82.65 5.16 -42.62	187.49 7.08 -134.43	132.50 5.07 -94.42	101.78 4.64 -65.46	95.38 4.15 -63.70	79.23 4.23 -47.17
HOLTSVILLE_IC_4 23693	56.12 6.68 0.00	55.54 5.48 -9.29	49.86 5.66 0.00	50.28 5.68 0.00	46.14 5.58 0.00	57.38 7.10 0.00	97.46 8.48 -28.29	66.71 6.28 -15.11	43.83 4.94 -2.97	41.82 4.71 -3.32	59.44 5.80 -15.06	61.91 5.93 -17.85	47.10 5.62 -5.61	51.42 5.51 -9.50	54.53 5.20 -15.27	94.17 4.97 -57.82	70.97 5.26 -32.04	91.76 4.91 -53.43	82.65 5.16 -42.62	187.49 7.08 -134.43	132.50 5.07 -94.42	101.78 4.64 -65.46	95.38 4.15 -63.70	79.23 4.23 -47.17
HOLTSVILLE_IC_5 23694	56.12 6.68 0.00	55.54 5.48 -9.29	49.86 5.66 0.00	50.28 5.68 0.00	46.14 5.58 0.00	57.38 7.10 0.00	97.46 8.48 -28.29	66.71 6.28 -15.11	43.83 4.94 -2.97	41.82 4.71 -3.32	59.44 5.80 -15.06	61.91 5.93 -17.85	47.10 5.62 -5.61	51.42 5.51 -9.50	54.53 5.20 -15.27	94.17 4.97 -57.82	70.97 5.26 -32.04	91.76 4.91 -53.43	82.65 5.16 -42.62	187.49 7.08 -134.43	132.50 5.07 -94.42	101.78 4.64 -65.46	95.38 4.15 -63.70	79.23 4.23 -47.17
HOLTSVILLE_IC_6 23695	56.52 7.08 0.00	55.77 5.71 -9.29	50.11 5.91 0.00	50.54 5.94 0.00	46.39 5.83 0.00	57.77 7.50 0.00	97.97 8.99 -28.29	67.09 6.66 -15.11	44.14 5.25 -2.97	42.02 4.92 -3.32	59.75 6.10 -15.06	62.15 6.16 -17.85	47.35 5.88 -5.61	51.67 5.76 -9.50	54.79 5.45 -15.27	94.42 5.22 -57.82	71.27 5.56 -32.04	92.08 5.23 -53.43	83.01 5.52 -42.62	187.97 7.55 -134.43	132.84 5.41 -94.42	102.09 4.95 -65.46	95.64 4.41 -63.70	79.48 4.47 -47.17
HOLTSVILLE_IC_7 23696	56.52 7.08 0.00	55.77 5.71 -9.29	50.11 5.91 0.00	50.54 5.94 0.00	46.39 5.83 0.00	57.77 7.50 0.00	97.97 8.99 -28.29	67.09 6.66 -15.11	44.14 5.25 -2.97	42.02 4.92 -3.32	59.75 6.10 -15.06	62.15 6.16 -17.85	47.35 5.88 -5.61	51.67 5.76 -9.50	54.79 5.45 -15.27	94.42 5.22 -57.82	71.27 5.56 -32.04	92.08 5.23 -53.43	83.01 5.52 -42.62	187.97 7.55 -134.43	132.84 5.41 -94.42	102.09 4.95 -65.46	95.64 4.41 -63.70	79.48 4.47 -47.17
HOLTSVILLE_IC_8 23697	56.52 7.08 0.00	55.77 5.71 -9.29	50.11 5.91 0.00	50.54 5.94 0.00	46.39 5.83 0.00	57.77 7.50 0.00	97.97 8.99 -28.29	67.09 6.66 -15.11	44.14 5.25 -2.97	42.02 4.92 -3.32	59.75 6.10 -15.06	62.15 6.16 -17.85	47.35 5.88 -5.61	51.67 5.76 -9.50	54.79 5.45 -15.27	94.42 5.22 -57.82	71.27 5.56 -32.04	92.08 5.23 -53.43	83.01 5.52 -42.62	187.97 7.55 -134.43	132.84 5.41 -94.42	102.09 4.95 -65.46	95.64 4.41 -63.70	79.48 4.47 -47.17
HOLTSVILLE_IC_9 23698	56.52 7.08 0.00	55.77 5.71 -9.29	50.11 5.91 0.00	50.54 5.94 0.00	46.39 5.83 0.00	57.77 7.50 0.00	97.97 8.99 -28.29	67.09 6.66 -15.11	44.14 5.25 -2.97	42.02 4.92 -3.32	59.75 6.10 -15.06	62.15 6.16 -17.85	47.35 5.88 -5.61	51.67 5.76 -9.50	54.79 5.45 -15.27	94.42 5.22 -57.82	71.27 5.56 -32.04	92.08 5.23 -53.43	83.01 5.52 -42.62	187.97 7.55 -134.43	132.84 5.41 -94.42	102.09 4.95 -65.46	95.64 4.41 -63.70	79.48 4.47 -47.17
HOWARD_WT_PWR 323690	51.09 1.65 0.00	44.27 1.62 -1.87	45.93 1.73 0.00	46.28 1.68 0.00	42.40 1.84 0.00	52.08 1.80 0.00	62.44 1.73 -0.01	47.02 1.77 0.07	37.28 1.91 0.55	34.96 1.60 0.43	37.50 1.69 2.77	38.73 1.43 0.83	35.75 0.92 1.04	35.28 0.65 1.78	33.96 0.34 0.44	33.82 0.11 -2.33	45.94 -0.07 -12.34	40.55 0.00 -7.13	70.93 0.22 -35.83	73.00 0.49 -26.54	43.94 0.29 -10.64	41.60 0.17 -9.74	39.23 0.20 -11.49	36.97 0.30 -8.83
HQ_GEN_CEDARS 23644	49.32 -0.12 0.00	38.47 -0.93 1.38	43.35 -0.85 0.00	44.48 -0.12 0.00	39.36 -1.20 0.00	48.96 -1.30 0.00	60.42 -0.27 0.01	45.07 -0.25 0.00	34.81 -1.12 0.00	32.48 -1.31 0.00	36.76 -1.66 0.17	28.19 -1.66 8.28	34.38 -1.48 0.00	35.10 -1.31 0.00	32.88 -1.18 0.00	28.44 -1.13 1.82	29.98 -1.03 2.65	29.53 -0.83 3.06	30.01 -0.91 3.96	42.46 -1.24 2.29	27.25 -1.01 4.75	23.72 -0.95 7.02	17.81 -0.81 8.91	20.51 -0.84 6.48
HQ_GEN_CEDARS_PROXY 323590	49.32 -0.12 0.00	38.47 -0.93 1.38	43.35 -0.85 0.00	44.48 -0.12 0.00	39.36 -1.20 0.00	48.96 -1.30 0.00	60.42 -0.27 0.01	45.07 -0.25 0.00	34.81 -1.12 0.00	32.48 -1.31 0.00	36.76 -1.66 0.17	28.19 -1.66 8.28	34.38 -1.48 0.00	35.10 -1.31 0.00	32.88 -1.18 0.00	28.49 -1.13 1.76	29.98 -1.03 2.65	29.53 -0.83 3.06	30.01 -0.91 3.96	42.46 -1.24 2.29	27.25 -1.01 4.75	23.72 -0.95 7.02	17.81 -0.81 8.91	20.51 -0.84 6.48
HQ_GEN_IMPORT 323601	48.76 -0.68 0.00	40.12 -0.65 0.00	43.57 -0.62 0.00	44.07 -0.53 0.00	39.87 -0.69 0.00	49.52 -0.74 0.00	59.91 -0.79 0.00	44.73 -0.59 0.00	35.28 -0.64 0.00	33.05 -0.74 0.00	37.63 -0.92 0.05	35.09 -0.91 2.14	35.08 -0.79 0.00	35.74 -0.67 0.00	33.46 -0.60 0.00	30.82 -0.56 0.00	33.15 -0.52 0.00	32.99 -0.43 0.00	34.40 -0.47 0.00	45.34 -0.64 0.00	32.45 -0.55 0.00	31.20 -0.48 0.00	28.26 -0.42 -1.16	27.39 -0.44 0.00
HQ_GEN_WHEEL 23651	48.76 -0.68 0.00	40.12 -0.65 0.00	43.57 -0.62 0.00	44.07 -0.53 0.00	39.87 -0.69 0.00	49.52 -0.74 0.00	59.91 -0.79 0.00	44.73 -0.59 0.00	35.28 -0.64 0.00	33.05 -0.74 0.00	37.63 -0.92 0.05	35.09 -0.91 2.14	35.08 -0.79 0.00	35.74 -0.67 0.00	33.46 -0.60 0.00	30.82 -0.56 0.00	33.15 -0.52 0.00	32.99 -0.43 0.00	34.40 -0.47 0.00	45.34 -0.64 0.00	32.45 -0.55 0.00	31.20 -0.48 0.00	28.26 -0.42 -1.16	27.39 -0.44 0.00
HUDSON_AVE_GT_3 23810	54.19 4.75 0.00	53.99 3.93 -9.29	48.25 4.06 0.00	48.58 3.97 0.00	44.51 3.95 0.00	54.97 4.70 0.00	66.37 5.61 -0.07	49.91 4.22 -0.37	42.37 3.48 -2.96	40.88 3.78 -3.31	58.04 4.43 -15.02	53.60 4.72 -10.75	45.88 4.42 -5.59	50.18 4.30 -9.47	40.40 3.99 -2.36	54.54 3.81 -19.35	63.68 3.85 -26.17	65.74 3.46 -28.85	68.79 3.72 -30.19	68.05 4.97 -17.11	69.47 3.46 -33.01	88.73 3.09 -53.97	94.01 2.80 -63.69	74.50 2.84 -43.82

HUDSON AVE_GT_4 23540	54.19 4.75 0.00	53.99 3.93 -9.29	48.25 4.06 0.00	48.58 3.97 0.00	44.51 3.95 0.00	54.97 4.70 0.00	66.37 5.61 -0.07	49.91 4.22 -0.37	42.37 3.48 -2.96	40.88 3.78 -3.31	58.04 4.43 -15.02	53.60 4.72 -10.75	45.88 4.42 -5.59	50.18 4.30 -9.47	40.40 3.99 -2.36	54.54 3.81 -19.35	63.68 3.85 -26.17	65.74 3.46 -28.85	68.79 3.72 -30.19	68.05 4.97 -17.11	69.47 3.46 -33.01	88.73 3.09 -53.97	94.01 2.80 -63.69	74.50 2.84 -43.82
HUDSON AVE_GT_5 23657	54.19 4.75 0.00	53.99 3.93 -9.29	48.25 4.06 0.00	48.58 3.97 0.00	44.51 3.95 0.00	54.97 4.70 0.00	66.37 5.61 -0.07	49.91 4.22 -0.37	42.37 3.48 -2.96	40.88 3.78 -3.31	58.04 4.43 -15.02	53.60 4.72 -10.75	45.88 4.42 -5.59	50.18 4.30 -9.47	40.40 3.99 -2.36	54.54 3.81 -19.35	63.68 3.85 -26.17	65.74 3.46 -28.85	68.79 3.72 -30.19	68.05 4.97 -17.11	69.47 3.46 -33.01	88.73 3.09 -53.97	94.01 2.80 -63.69	74.50 2.84 -43.82
HUDSON_AVE_10 24168	54.02 4.58 0.00	53.84 3.78 -9.29	48.11 3.91 0.00	48.42 3.81 0.00	44.37 3.81 0.00	54.79 4.52 0.00	66.14 5.38 -0.07	49.72 4.03 -0.37	42.24 3.35 -2.96	40.74 3.65 -3.31	57.86 4.26 -15.01	53.41 4.54 -10.74	45.70 4.25 -5.58	50.00 4.13 -9.46	40.24 3.83 -2.35	54.39 3.67 -19.34	63.53 3.70 -26.16	65.59 3.32 -28.85	68.65 3.58 -30.19	67.85 4.77 -17.11	69.32 3.31 -33.00	88.60 2.96 -53.97	93.91 2.69 -63.69	74.39 2.74 -43.82
HUNTER MOUNT___DRP 323613	54.31 4.87 0.00	57.18 3.87 -12.53	48.27 4.07 0.00	48.62 4.02 0.00	44.48 3.92 0.00	55.19 4.92 0.00	67.03 6.25 -0.09	50.04 4.62 -0.10	40.34 3.62 -0.80	38.43 3.39 -1.25	46.76 4.00 -4.17	48.31 3.97 -6.20	41.10 3.69 -1.54	42.58 3.60 -2.56	38.01 3.31 -0.64	55.28 3.17 -20.72	63.93 3.40 -26.85	67.04 3.39 -30.23	75.70 3.67 -37.15	72.22 4.96 -21.28	80.55 3.52 -44.02	100.67 3.25 -65.75	112.53 2.81 -82.19	89.80 2.85 -59.12
HUNTINGTON_RES_REC 323705	55.93 6.49 0.00	55.33 5.27 -9.29	49.65 5.46 0.00	50.06 5.46 0.00	45.97 5.41 0.00	57.19 6.92 0.00	97.28 8.30 -28.29	66.59 6.16 -15.11	43.71 4.82 -2.97	41.70 4.60 -3.32	59.31 5.67 -15.06	61.77 5.79 -17.85	46.99 5.52 -5.61	51.31 5.40 -9.50	54.43 5.09 -15.27	94.07 4.87 -57.82	70.87 5.16 -32.04	91.67 4.82 -53.43	82.59 5.10 -42.62	187.33 6.92 -134.43	132.37 4.94 -94.42	101.66 4.52 -65.46	95.27 4.04 -63.70	79.11 4.11 -47.17
HUNTLEY___63 23557	48.89 -0.55 0.00	42.51 0.31 -1.43	44.31 0.11 0.00	44.59 -0.01 0.00	40.76 0.20 0.00	50.00 -0.27 0.00	59.30 -1.40 -0.01	44.37 -0.90 0.06	35.73 0.25 0.45	33.42 -0.02 0.35	36.19 -0.17 2.22	36.80 -0.65 0.69	34.17 -0.86 0.83	34.17 -0.81 1.43	32.70 -1.01 0.35	31.72 -1.42 -1.76	29.86 -1.65 2.17	32.33 -1.58 -0.49	27.24 -1.73 5.91	36.94 -2.06 6.98	35.03 -1.38 -3.40	35.97 -1.43 -5.72	34.94 -1.27 -8.68	33.37 -1.16 -6.69
HUNTLEY___64 23558	48.89 -0.55 0.00	42.51 0.31 -1.43	44.31 0.11 0.00	44.59 -0.01 0.00	40.76 0.20 0.00	50.00 -0.27 0.00	59.30 -1.40 -0.01	44.37 -0.90 0.06	35.73 0.25 0.45	33.42 -0.02 0.35	36.19 -0.17 2.22	36.80 -0.65 0.69	34.17 -0.86 0.83	34.17 -0.81 1.43	32.70 -1.01 0.35	31.72 -1.42 -1.76	29.86 -1.65 2.17	32.33 -1.58 -0.49	27.24 -1.73 5.91	36.94 -2.06 6.98	35.03 -1.38 -3.40	35.97 -1.43 -5.72	34.94 -1.27 -8.68	33.37 -1.16 -6.69
HUNTLEY___65 23559	48.89 -0.55 0.00	42.51 0.31 -1.43	44.31 0.11 0.00	44.59 -0.01 0.00	40.76 0.20 0.00	50.00 -0.27 0.00	59.30 -1.40 -0.01	44.37 -0.90 0.06	35.73 0.25 0.45	33.42 -0.02 0.35	36.19 -0.17 2.22	36.80 -0.65 0.69	34.17 -0.86 0.83	34.17 -0.81 1.43	32.70 -1.01 0.35	31.72 -1.42 -1.76	29.86 -1.65 2.17	32.33 -1.58 -0.49	27.24 -1.73 5.91	36.94 -2.06 6.98	35.03 -1.38 -3.40	35.97 -1.43 -5.72	34.94 -1.27 -8.68	33.37 -1.16 -6.69
HUNTLEY___66 23560	48.89 -0.55 0.00	42.51 0.31 -1.43	44.31 0.11 0.00	44.59 -0.01 0.00	40.76 0.20 0.00	50.00 -0.27 0.00	59.30 -1.40 -0.01	44.37 -0.90 0.06	35.73 0.25 0.45	33.42 -0.02 0.35	36.19 -0.17 2.22	36.80 -0.65 0.69	34.17 -0.86 0.83	34.17 -0.81 1.43	32.70 -1.01 0.35	31.72 -1.42 -1.76	29.86 -1.65 2.17	32.33 -1.58 -0.49	27.24 -1.73 5.91	36.94 -2.06 6.98	35.03 -1.38 -3.40	35.97 -1.43 -5.72	34.94 -1.27 -8.68	33.37 -1.16 -6.69
HUNTLEY___67 23561	48.51 -0.93 0.00	42.12 -0.10 -1.45	43.86 -0.34 0.00	44.14 -0.46 0.00	40.35 -0.21 0.00	49.45 -0.82 0.00	58.69 -2.01 -0.01	43.97 -1.29 0.06	35.40 -0.07 0.45	33.12 -0.32 0.35	35.84 -0.50 2.25	36.51 -0.93 0.70	33.88 -1.14 0.85	33.85 -1.12 1.45	32.46 -1.25 0.36	31.58 -1.59 -1.79	29.16 -1.93 2.58	31.98 -1.78 -0.33	25.77 -1.98 7.13	35.56 -2.40 8.01	34.69 -1.61 -3.30	35.83 -1.60 -5.75	34.93 -1.42 -8.82	33.35 -1.28 -6.80
HUNTLEY___68 23562	48.51 -0.93 0.00	42.12 -0.10 -1.45	43.86 -0.34 0.00	44.14 -0.46 0.00	40.35 -0.21 0.00	49.45 -0.82 0.00	58.69 -2.01 -0.01	43.97 -1.29 0.06	35.40 -0.07 0.45	33.12 -0.32 0.35	35.84 -0.50 2.25	36.51 -0.93 0.70	33.88 -1.14 0.85	33.85 -1.12 1.45	32.46 -1.25 0.36	31.58 -1.59 -1.79	29.16 -1.93 2.58	31.98 -1.78 -0.33	25.77 -1.98 7.13	35.56 -2.40 8.01	34.69 -1.61 -3.30	35.83 -1.60 -5.75	34.93 -1.42 -8.82	33.35 -1.28 -6.80
HYLAND___LFGE 323620	52.80 3.36 0.00	45.24 3.00 -1.47	47.36 3.16 0.00	47.76 3.15 0.00	43.71 3.14 0.00	54.06 3.79 0.00	65.23 4.53 -0.01	49.16 3.90 0.06	38.89 3.42 0.46	36.29 2.86 0.36	39.39 3.07 2.27	39.98 2.55 0.70	37.17 2.16 0.85	36.91 1.95 1.46	35.28 1.58 0.36	34.40 1.20 -1.82	48.24 1.38 -13.19	42.35 1.68 -7.25	77.70 2.05 -40.77	78.04 2.84 -29.23	44.81 2.02 -9.78	41.54 1.79 -8.08	37.94 1.45 -8.96	36.22 1.48 -6.91
INDECK___CORINTH 23802	54.82 5.38 0.00	75.22 4.59 -29.86	48.96 4.76 0.00	49.33 4.72 0.00	45.14 4.58 0.00	56.04 5.77 0.00	68.59 7.68 -0.22	51.04 5.58 -0.14	41.32 4.31 -1.09	39.68 4.27 -1.63	49.07 4.83 -5.66	55.83 4.74 -12.96	42.11 4.11 -2.13	43.88 3.99 -3.49	38.63 3.70 -0.87	79.77 3.79 -44.60	98.87 4.11 -61.09	106.54 4.23 -68.89	125.94 4.44 -86.63	101.86 5.70 -50.18	141.05 4.18 -103.86	190.11 3.80 -154.62	225.43 3.29 -194.61	171.69 3.21 -140.65
INDECK___ILION 23567	50.68 1.24 0.00	37.32 1.22 4.67	45.47 1.27 0.00	45.89 1.29 0.00	41.88 1.32 0.00	51.73 1.46 0.00	62.34 1.68 0.03	46.52 1.20 0.00	36.94 1.01 0.00	34.90 1.11 0.00	39.79 1.19 -0.01	38.39 1.27 1.01	36.92 1.07 0.01	37.37 0.96 0.00	34.90 0.83 0.00	26.03 0.81 6.17	25.54 0.90 9.02	23.96 0.94 10.40	22.48 1.06 13.46	39.69 1.47 7.76	17.95 1.07 16.13	8.85 1.01 23.84	-1.88 0.87 30.28	6.66 0.85 22.03
INDECK___OLEAN 23982	50.61 1.17 0.00	43.37 0.87 -1.73	45.01 0.81 0.00	45.14 0.53 0.00	41.05 0.49 0.00	49.96 -0.31 0.00	59.49 -1.22 -0.01	44.70 -0.56 0.06	35.72 0.31 0.52	33.82 0.44 0.41	36.60 0.60 2.59	38.39 1.05 0.78	35.98 1.09 0.97	35.91 1.17 1.67	34.53 0.88 0.41	33.98 0.46 -2.14	34.30 -0.16 -0.79	34.75 -0.66 -1.99	35.60 -0.91 -1.63	44.63 -0.83 0.51	37.89 -0.60 -5.49	38.40 -0.72 -7.44	37.58 -0.47 -10.54	35.46 -0.48 -8.11

INDECK___OSWEGO 23783	48.32 -1.12 0.00	39.93 -0.84 0.00	43.24 -0.96 0.00	43.61 -0.99 0.00	39.77 -0.79 0.00	49.22 -1.05 0.00	59.32 -1.37 0.00	44.30 -1.00 0.03	35.06 -0.67 0.20	33.08 -0.55 0.15	36.90 -0.71 0.98	36.87 -0.75 0.51	34.75 -0.75 0.37	34.96 -0.83 0.63	33.14 -0.76 0.16	30.60 -0.73 0.05	32.40 -0.80 0.47	32.12 -0.78 0.53	33.84 -0.82 0.21	44.72 -1.15 0.11	32.29 -0.75 -0.03	30.52 -0.72 0.44	26.67 -0.63 0.23	27.21 -0.63 0.00
INDECK___YERKES 23781	48.95 -0.49 0.00	42.56 0.36 -1.43	44.38 0.18 0.00	44.65 0.04 0.00	40.81 0.25 0.00	50.05 -0.22 0.00	59.39 -1.31 -0.01	44.42 -0.84 0.06	35.76 0.29 0.45	33.46 0.02 0.35	36.24 -0.13 2.22	36.84 -0.61 0.69	34.21 -0.82 0.83	34.21 -0.77 1.43	32.74 -0.97 0.35	31.76 -1.38 -1.76	29.89 -1.61 2.17	32.38 -1.54 -0.49	27.27 -1.69 5.91	37.00 -2.00 6.98	35.06 -1.35 -3.40	36.01 -1.39 -5.72	34.96 -1.25 -8.68	33.40 -1.13 -6.69
INDIAN POINT_GT_1 24139	53.57 4.13 0.00	53.41 3.40 -9.24	47.71 3.52 0.00	48.06 3.45 0.00	44.05 3.48 0.00	54.38 4.11 0.00	65.71 4.95 -0.07	49.36 3.70 -0.33	41.62 3.01 -2.69	40.08 3.25 -3.05	56.08 3.84 -13.66	52.24 4.08 -10.02	44.74 3.79 -5.08	48.68 3.66 -8.60	39.62 3.42 -2.14	53.56 3.30 -18.87	62.38 3.35 -25.36	64.45 3.03 -28.00	67.88 3.26 -29.74	67.19 4.35 -16.86	68.84 3.05 -32.79	87.47 2.70 -53.09	92.98 2.43 -63.02	73.90 2.50 -43.56
INDIAN POINT_GT_2 23659	53.57 4.13 0.00	53.41 3.40 -9.24	47.71 3.52 0.00	48.06 3.45 0.00	44.05 3.48 0.00	54.38 4.11 0.00	65.71 4.95 -0.07	49.36 3.70 -0.33	41.62 3.01 -2.69	40.08 3.25 -3.05	56.08 3.84 -13.66	52.24 4.08 -10.02	44.74 3.79 -5.08	48.68 3.66 -8.60	39.62 3.42 -2.14	53.56 3.30 -18.87	62.38 3.35 -25.36	64.45 3.03 -28.00	67.88 3.26 -29.74	67.19 4.35 -16.86	68.84 3.05 -32.79	87.47 2.70 -53.09	92.98 2.43 -63.02	73.90 2.50 -43.56
INDIAN POINT_GT_3 24019	53.57 4.13 0.00	53.41 3.40 -9.24	47.71 3.52 0.00	48.06 3.45 0.00	44.05 3.48 0.00	54.38 4.11 0.00	65.71 4.95 -0.07	49.36 3.70 -0.33	41.62 3.01 -2.69	40.08 3.25 -3.05	56.08 3.84 -13.66	52.24 4.08 -10.02	44.74 3.79 -5.08	48.68 3.66 -8.60	39.62 3.42 -2.14	53.56 3.30 -18.87	62.38 3.35 -25.36	64.45 3.03 -28.00	67.88 3.26 -29.74	67.19 4.35 -16.86	68.84 3.05 -32.79	87.47 2.70 -53.09	92.98 2.43 -63.02	73.90 2.50 -43.56
INDIAN POINT___2 23530	53.44 4.00 0.00	53.22 3.29 -9.16	47.61 3.41 0.00	47.94 3.34 0.00	43.95 3.38 0.00	54.25 3.98 0.00	65.54 4.78 -0.07	49.18 3.56 -0.29	41.17 2.90 -2.34	39.64 3.15 -2.71	54.24 3.73 -11.92	51.21 3.97 -9.10	44.00 3.70 -4.43	47.48 3.57 -7.50	39.25 3.32 -1.87	52.87 3.23 -18.26	61.23 3.25 -24.31	63.26 2.93 -26.91	67.18 3.16 -29.15	66.74 4.22 -16.54	68.44 2.95 -32.48	86.23 2.61 -51.94	92.00 2.35 -62.12	73.48 2.44 -43.20
INDIAN POINT___3 23531	53.46 4.02 0.00	53.31 3.30 -9.24	47.62 3.43 0.00	47.96 3.36 0.00	43.97 3.40 0.00	54.26 3.99 0.00	65.58 4.81 -0.07	49.24 3.59 -0.33	41.51 2.92 -2.66	39.97 3.17 -3.02	55.84 3.75 -13.51	52.07 3.99 -9.95	44.60 3.71 -5.03	48.50 3.59 -8.51	39.51 3.33 -2.12	53.45 3.23 -18.84	62.22 3.27 -25.29	64.29 2.94 -27.93	67.75 3.16 -29.72	67.05 4.22 -16.85	68.77 2.97 -32.79	87.34 2.62 -53.04	92.89 2.36 -63.01	73.86 2.44 -43.58
IP CORINTH___1 23988	54.82 5.38 0.00	75.22 4.59 -29.86	48.96 4.76 0.00	49.33 4.72 0.00	45.14 4.58 0.00	56.04 5.77 0.00	68.59 7.68 -0.22	51.04 5.58 -0.14	41.32 4.31 -1.09	39.68 4.27 -1.63	49.07 4.83 -5.66	55.83 4.74 -12.96	42.11 4.11 -2.13	43.88 3.99 -3.49	38.63 3.70 -0.87	79.77 3.79 -44.60	98.87 4.11 -61.09	106.54 4.23 -68.89	125.94 4.44 -86.63	101.86 5.70 -50.18	141.05 4.18 -103.86	190.11 3.80 -154.62	225.43 3.29 -194.61	171.69 3.21 -140.65
IP___TICONDEROGA 23804	56.84 7.39 0.00	76.78 6.33 -29.68	51.01 6.81 0.00	51.44 6.83 0.00	47.30 6.73 0.00	59.23 8.96 0.00	72.95 12.04 -0.22	54.20 8.74 -0.14	43.90 6.88 -1.10	42.09 6.67 -1.64	51.81 7.51 -5.71	58.33 7.27 -12.93	43.92 5.90 -2.15	45.47 5.54 -3.52	40.17 5.23 -0.88	81.34 5.59 -44.37	100.43 5.94 -60.82	108.20 6.13 -68.65	127.46 6.29 -86.29	104.05 8.09 -49.98	142.36 5.90 -103.45	191.00 5.29 -154.03	225.98 4.60 -193.85	172.41 4.48 -140.09
ISLIP_RES_REC 323679	56.79 7.35 0.00	55.97 5.91 -9.29	50.33 6.13 0.00	50.76 6.16 0.00	46.60 6.04 0.00	58.05 7.78 0.00	98.33 9.35 -28.29	67.37 6.94 -15.11	44.37 5.48 -2.97	42.19 5.08 -3.32	59.96 6.31 -15.06	62.35 6.37 -17.85	47.53 6.05 -5.61	51.85 5.94 -9.50	54.95 5.62 -15.27	94.59 5.39 -57.82	71.49 5.78 -32.04	92.31 5.45 -53.43	83.26 5.77 -42.62	188.31 7.90 -134.43	133.09 5.66 -94.42	102.31 5.17 -65.46	95.81 4.58 -63.70	79.66 4.65 -47.17
JARVIS____ 23743	49.85 0.41 0.00	36.51 0.41 4.67	44.63 0.43 0.00	45.01 0.41 0.00	41.00 0.44 0.00	50.78 0.51 0.00	61.22 0.56 0.03	45.72 0.40 0.00	36.30 0.37 0.00	34.24 0.45 0.00	39.06 0.47 -0.01	37.62 0.50 1.01	36.27 0.42 0.01	36.78 0.36 0.00	34.39 0.33 0.00	25.52 0.30 6.17	24.95 0.30 9.02	23.31 0.30 10.40	21.75 0.34 13.46	38.68 0.46 7.76	17.23 0.35 16.13	8.15 0.32 23.84	-2.48 0.27 30.28	6.06 0.26 22.03
JENNISON___1 23625	53.13 3.69 0.00	48.13 3.11 -4.25	47.62 3.42 0.00	48.05 3.44 0.00	43.89 3.33 0.00	54.26 3.99 0.00	65.61 4.88 -0.03	49.14 3.93 0.11	38.11 3.09 0.90	35.99 2.91 0.70	37.22 3.12 4.49	40.20 3.01 0.94	36.86 2.68 1.68	36.06 2.53 2.88	35.58 2.24 0.72	38.80 2.03 -5.39	41.89 2.16 -6.07	42.68 2.27 -6.99	47.76 2.50 -10.38	56.01 3.47 -6.57	50.29 2.45 -14.84	53.59 2.18 -19.73	55.92 1.85 -26.54	49.76 1.86 -20.07
JENNISON___2 23626	53.13 3.69 0.00	48.13 3.11 -4.25	47.62 3.42 0.00	48.05 3.44 0.00	43.89 3.33 0.00	54.26 3.99 0.00	65.61 4.88 -0.03	49.14 3.93 0.11	38.11 3.09 0.90	35.99 2.91 0.70	37.22 3.12 4.49	40.20 3.01 0.94	36.86 2.68 1.68	36.06 2.53 2.88	35.58 2.24 0.72	38.80 2.03 -5.39	41.89 2.16 -6.07	42.68 2.27 -6.99	47.76 2.50 -10.38	56.01 3.47 -6.57	50.29 2.45 -14.84	53.59 2.18 -19.73	55.92 1.85 -26.54	49.76 1.86 -20.07
JERICHO_RISE_WT_PWR 323719	49.76 0.32 0.00	39.39 -0.03 1.35	44.09 -0.11 0.00	44.49 -0.11 0.00	39.95 -0.61 0.00	49.61 -0.66 0.00	59.97 -0.72 0.01	44.74 -0.58 0.00	35.20 -0.72 0.00	32.67 -1.12 0.00	36.72 -1.69 0.17	27.55 -1.98 8.60	34.20 -1.66 0.00	34.90 -1.51 0.00	32.77 -1.30 0.00	28.49 -1.12 1.78	30.41 -0.66 2.60	30.07 -0.35 3.00	30.76 -0.24 3.88	43.47 -0.28 2.24	27.82 -0.54 4.65	24.07 -0.74 6.87	18.06 -0.75 8.73	20.72 -0.77 6.35
KCE_NY_1 323755	54.73 5.29 0.00	74.80 4.49 -29.54	48.78 4.59 0.00	49.13 4.53 0.00	44.92 4.36 0.00	55.72 5.45 0.00	67.87 6.96 -0.22	50.55 5.09 -0.14	40.98 3.94 -1.11	39.35 3.92 -1.64	48.80 4.46 -5.75	55.58 4.55 -12.90	42.09 4.06 -2.17	43.95 3.99 -3.55	38.64 3.69 -0.88	79.19 3.62 -44.19	98.12 3.91 -60.55	105.65 3.93 -68.30	124.83 4.14 -85.82	101.09 5.40 -49.71	139.81 3.94 -102.87	188.47 3.60 -153.19	223.40 3.11 -192.76	170.20 3.08 -139.29

KEDC PORT_JEFF_GT2 24210	56.33 6.89 0.00	55.66 5.60 -9.29	50.01 5.81 0.00	50.43 5.83 0.00	46.28 5.72 0.00	57.59 7.32 0.00	97.75 8.77 -28.29	66.93 6.50 -15.11	44.00 5.10 -2.97	41.94 4.83 -3.32	59.60 5.95 -15.06	62.04 6.05 -17.85	47.22 5.75 -5.61	51.54 5.63 -9.50	54.66 5.33 -15.27	94.31 5.11 -57.82	71.14 5.43 -32.04	91.92 5.06 -53.43	82.82 5.32 -42.62	187.77 7.36 -134.43	132.69 5.26 -94.42	101.96 4.82 -65.46	95.52 4.29 -63.70	79.37 4.36 -47.17
KEDC PORT_JEFF_GT3 24211	56.33 6.89 0.00	55.66 5.60 -9.29	50.01 5.81 0.00	50.43 5.83 0.00	46.28 5.72 0.00	57.59 7.32 0.00	97.75 8.77 -28.29	66.93 6.50 -15.11	44.00 5.10 -2.97	41.94 4.83 -3.32	59.60 5.95 -15.06	62.04 6.05 -17.85	47.22 5.75 -5.61	51.54 5.63 -9.50	54.66 5.33 -15.27	94.31 5.11 -57.82	71.14 5.43 -32.04	91.92 5.06 -53.43	82.82 5.32 -42.62	187.77 7.36 -134.43	132.69 5.26 -94.42	101.96 4.82 -65.46	95.52 4.29 -63.70	79.37 4.36 -47.17
KEDC_GLWD_GT4 24219	54.42 4.98 0.00	54.16 4.09 -9.29	48.42 4.22 0.00	48.76 4.16 0.00	44.74 4.18 0.00	55.38 5.11 0.00	95.13 6.15 -28.29	65.00 4.57 -15.11	42.53 3.64 -2.97	40.90 3.79 -3.32	58.23 4.58 -15.06	60.83 4.85 -17.85	46.28 4.81 -5.61	50.59 4.68 -9.50	53.71 4.38 -15.27	93.32 4.12 -57.82	69.75 4.04 -32.04	90.55 3.69 -53.43	81.42 3.93 -42.62	185.67 5.25 -134.43	131.13 3.70 -94.42	100.47 3.32 -65.46	94.21 2.98 -63.70	78.08 3.08 -47.17
KEDC_GLWD_GT5 24220	54.42 4.98 0.00	54.16 4.09 -9.29	48.42 4.22 0.00	48.76 4.16 0.00	44.74 4.18 0.00	55.38 5.11 0.00	95.13 6.15 -28.29	65.00 4.57 -15.11	42.53 3.64 -2.97	40.90 3.79 -3.32	58.23 4.58 -15.06	60.83 4.85 -17.85	46.28 4.81 -5.61	50.59 4.68 -9.50	53.71 4.38 -15.27	93.32 4.12 -57.82	69.75 4.04 -32.04	90.55 3.69 -53.43	81.42 3.93 -42.62	185.67 5.25 -134.43	131.13 3.70 -94.42	100.47 3.32 -65.46	94.21 2.98 -63.70	78.08 3.08 -47.17
KENSICO____ 23655	53.85 4.42 0.00	53.68 3.63 -9.28	47.97 3.77 0.00	48.30 3.70 0.00	44.26 3.70 0.00	54.66 4.40 0.00	66.06 5.30 -0.07	49.64 3.97 -0.36	42.02 3.23 -2.87	40.47 3.46 -3.22	57.23 4.09 -14.55	52.97 4.34 -10.50	45.32 4.04 -5.42	49.50 3.92 -9.17	39.99 3.64 -2.28	54.09 3.51 -19.20	63.13 3.55 -25.91	65.23 3.22 -28.58	68.40 3.47 -30.06	67.64 4.62 -17.04	69.20 3.24 -32.96	88.27 2.88 -53.71	93.63 2.59 -63.51	74.26 2.66 -43.77
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	53.79 4.34 0.00	53.90 3.67 -9.47	48.06 3.87 0.00	48.44 3.83 0.00	44.37 3.81 0.00	54.70 4.43 0.00	66.18 5.42 -0.07	49.11 4.07 0.28	36.80 3.15 2.27	35.30 3.28 1.76	30.91 3.63 11.30	39.16 3.81 2.79	35.08 3.46 4.25	32.46 3.32 7.27	35.33 3.07 1.81	46.40 3.04 -11.98	49.76 3.20 -12.89	51.80 3.09 -15.28	63.40 3.40 -25.12	64.99 4.56 -14.46	69.27 3.21 -33.05	77.83 2.86 -43.30	88.78 2.52 -58.73	75.05 2.57 -44.65
KIAC_JFK_GT1 23816	53.85 4.40 0.00	53.68 3.62 -9.29	47.92 3.72 0.00	48.21 3.61 0.00	44.20 3.64 0.00	54.57 4.30 0.00	65.70 4.94 -0.07	49.32 3.63 -0.37	41.94 3.06 -2.96	40.47 3.37 -3.31	57.53 3.93 -15.01	53.06 4.19 -10.74	45.39 3.95 -5.58	49.69 3.81 -9.46	39.94 3.53 -2.35	54.12 3.39 -19.34	63.24 3.40 -26.16	65.27 3.00 -28.85	68.34 3.27 -30.19	67.42 4.33 -17.11	69.00 2.99 -33.00	88.36 2.71 -53.97	93.73 2.51 -63.69	74.19 2.54 -43.82
KIAC_JFK_GT2 23817	53.85 4.40 0.00	53.68 3.62 -9.29	47.92 3.72 0.00	48.21 3.61 0.00	44.20 3.64 0.00	54.57 4.30 0.00	65.70 4.94 -0.07	49.32 3.63 -0.37	41.94 3.06 -2.96	40.47 3.37 -3.31	57.53 3.93 -15.01	53.06 4.19 -10.74	45.39 3.95 -5.58	49.69 3.81 -9.46	39.94 3.53 -2.35	54.12 3.39 -19.34	63.24 3.40 -26.16	65.27 3.00 -28.85	68.34 3.27 -30.19	67.42 4.33 -17.11	69.00 2.99 -33.00	88.36 2.71 -53.97	93.73 2.51 -63.69	74.19 2.54 -43.82
KINTIGH____ 23543	48.11 -1.33 0.00	41.39 -0.55 -1.17	43.42 -0.78 0.00	43.72 -0.88 0.00	39.95 -0.61 0.00	49.12 -1.15 0.00	58.51 -2.20 -0.01	43.81 -1.47 0.05	35.14 -0.40 0.38	32.88 -0.61 0.30	35.88 -0.80 1.90	36.36 -1.17 0.61	33.86 -1.29 0.72	33.90 -1.29 1.22	32.41 -1.35 0.30	31.23 -1.59 -1.44	30.85 -1.87 0.95	32.71 -1.69 -0.97	33.52 -1.88 -0.53	39.94 -2.34 3.70	34.56 -1.59 -3.14	34.88 -1.57 -4.77	33.21 -1.41 -7.09	32.02 -1.29 -5.48
LACHUTE____HYDRO 323717	56.84 7.39 0.00	76.78 6.33 -29.68	51.01 6.81 0.00	51.44 6.83 0.00	47.30 6.73 0.00	59.23 8.96 0.00	72.95 12.04 -0.22	54.20 8.74 -0.14	43.90 6.88 -1.10	42.09 6.67 -1.64	51.81 7.51 -5.71	58.33 7.27 -12.93	43.92 5.90 -2.15	45.47 5.54 -3.52	40.17 5.23 -0.88	81.34 5.59 -44.37	100.43 5.94 -60.82	108.20 6.13 -68.65	127.46 6.29 -86.29	104.05 8.09 -49.98	142.36 5.90 -103.45	191.00 5.29 -154.03	225.98 4.60 -193.85	172.41 4.48 -140.09
LEDERLE____ 23769	53.37 3.93 0.00	53.10 3.25 -9.08	47.58 3.38 0.00	47.91 3.31 0.00	43.93 3.37 0.00	54.17 3.90 0.00	65.47 4.71 -0.07	47.89 3.51 0.95	31.15 2.86 7.63	30.04 3.15 6.89	4.26 3.69 38.02	25.36 3.94 16.71	25.28 3.65 14.23	15.62 3.52 24.31	31.28 3.29 6.07	38.36 3.21 -3.77	35.11 3.24 1.80	36.30 2.91 0.03	56.16 3.15 -18.14	60.98 4.20 -10.80	67.12 2.94 -31.17	63.76 2.60 -29.49	79.84 2.33 -49.98	73.08 2.42 -42.83
LINDEN COGEN____ 23786	53.77 4.33 0.00	53.67 3.61 -9.29	47.93 3.74 0.00	48.25 3.64 0.00	44.22 3.66 0.00	54.58 4.31 0.00	65.87 5.11 -0.07	49.51 3.82 -0.37	42.02 3.14 -2.96	40.56 3.46 -3.31	57.70 4.09 -15.02	53.27 4.39 -10.75	45.57 4.11 -5.59	49.85 3.97 -9.47	40.11 3.69 -2.36	54.27 3.54 -19.35	63.39 3.55 -26.17	65.44 3.17 -28.85	68.51 3.45 -30.19	67.67 4.59 -17.11	69.19 3.18 -33.00	88.48 2.84 -53.97	93.80 2.58 -63.69	74.31 2.65 -43.82
LIPA_MISC_IPP 23656	56.39 6.95 0.00	55.74 5.68 -9.29	50.08 5.88 0.00	50.51 5.91 0.00	46.34 5.77 0.00	57.63 7.36 0.00	97.71 8.72 -28.29	66.87 6.44 -15.11	44.04 5.15 -2.97	41.92 4.81 -3.32	59.63 5.98 -15.06	62.03 6.04 -17.85	47.24 5.77 -5.61	51.56 5.65 -9.50	54.67 5.34 -15.27	94.33 5.13 -57.82	71.18 5.48 -32.04	91.98 5.13 -53.43	82.91 5.42 -42.62	187.85 7.44 -134.43	132.74 5.31 -94.42	102.02 4.87 -65.46	95.57 4.34 -63.70	79.42 4.42 -47.17
LISF____SOLAR 323691	56.48 7.04 0.00	55.85 5.78 -9.29	50.19 5.99 0.00	50.62 6.02 0.00	46.43 5.86 0.00	57.73 7.46 0.00	97.82 8.83 -28.29	66.96 6.52 -15.11	44.08 5.18 -2.97	41.95 4.85 -3.32	59.63 5.99 -15.06	62.04 6.06 -17.85	47.24 5.77 -5.61	51.56 5.65 -9.50	54.69 5.35 -15.27	94.34 5.15 -57.82	71.23 5.52 -32.04	92.05 5.19 -53.43	82.99 5.50 -42.62	187.96 7.55 -134.43	132.82 5.39 -94.42	102.08 4.94 -65.46	95.63 4.39 -63.70	79.47 4.46 -47.17
LITTLE FALLS____HYD 24013	51.57 2.13 0.00	38.20 2.10 4.67	46.38 2.18 0.00	46.82 2.22 0.00	42.84 2.28 0.00	52.80 2.53 0.00	63.55 2.89 0.03	47.34 2.01 0.00	37.59 1.67 0.00	35.55 1.76 0.00	40.55 1.96 -0.01	39.22 2.10 1.01	37.65 1.80 0.01	38.01 1.60 0.00	35.45 1.38 0.00	26.60 1.38 6.17	26.20 1.56 9.02	24.70 1.68 10.40	23.29 1.87 13.46	40.86 2.65 7.76	18.77 1.90 16.13	9.67 1.83 23.84	-1.17 1.59 30.28	7.36 1.56 22.03

LI_NEWBRIDGE___DRP 323616	54.94 5.50 0.00	54.62 4.56 -9.29	48.89 4.69 0.00	49.29 4.68 0.00	45.24 4.68 0.00	56.08 5.81 0.00	95.91 6.93 -28.29	65.55 5.12 -15.11	42.92 4.03 -2.97	41.17 4.07 -3.32	58.59 4.95 -15.06	61.15 5.17 -17.85	46.36 4.89 -5.61	50.68 4.77 -9.50	53.80 4.47 -15.27	93.46 4.26 -57.82	70.11 4.40 -32.04	90.88 4.03 -53.43	81.74 4.25 -42.62	186.17 5.76 -134.43	131.52 4.08 -94.42	100.85 3.71 -65.46	94.60 3.37 -63.70	78.47 3.46 -47.17
LOCKPORT___CC1 323769	48.56 -0.88 0.00	42.07 -0.03 -1.33	43.90 -0.30 0.00	44.11 -0.49 0.00	40.31 -0.26 0.00	49.34 -0.92 0.00	58.59 -2.11 -0.01	43.84 -1.43 0.05	35.32 -0.18 0.42	32.98 -0.48 0.33	35.74 -0.75 2.10	36.25 -1.22 0.66	33.68 -1.40 0.79	33.60 -1.47 1.35	32.25 -1.48 0.34	31.19 -1.83 -1.63	29.67 -2.12 1.88	32.14 -1.89 -0.60	28.59 -2.05 4.23	37.39 -2.53 6.06	34.56 -1.71 -3.27	35.46 -1.61 -5.39	34.26 -1.42 -8.16	32.80 -1.29 -6.26
LOCKPORT___CC2 323770	48.56 -0.88 0.00	42.07 -0.03 -1.33	43.90 -0.30 0.00	44.11 -0.49 0.00	40.31 -0.26 0.00	49.34 -0.92 0.00	58.59 -2.11 -0.01	43.84 -1.43 0.05	35.32 -0.18 0.42	32.98 -0.48 0.33	35.74 -0.75 2.10	36.25 -1.22 0.66	33.68 -1.40 0.79	33.60 -1.47 1.35	32.25 -1.48 0.34	31.19 -1.83 -1.63	29.67 -2.12 1.88	32.14 -1.89 -0.60	28.59 -2.05 4.23	37.39 -2.53 6.06	34.56 -1.71 -3.27	35.46 -1.61 -5.39	34.26 -1.42 -8.16	32.80 -1.29 -6.26
LOCKPORT___CC3 323771	48.56 -0.88 0.00	42.07 -0.03 -1.33	43.90 -0.30 0.00	44.11 -0.49 0.00	40.31 -0.26 0.00	49.34 -0.92 0.00	58.59 -2.11 -0.01	43.84 -1.43 0.05	35.32 -0.18 0.42	32.98 -0.48 0.33	35.74 -0.75 2.10	36.25 -1.22 0.66	33.68 -1.40 0.79	33.60 -1.47 1.35	32.25 -1.48 0.34	31.19 -1.83 -1.63	29.67 -2.12 1.88	32.14 -1.89 -0.60	28.59 -2.05 4.23	37.39 -2.53 6.06	34.56 -1.71 -3.27	35.46 -1.61 -5.39	34.26 -1.42 -8.16	32.80 -1.29 -6.26
LONG_LAKE_PHOENIX 24014	48.59 -0.85 0.00	40.19 -0.58 0.00	43.54 -0.66 0.00	43.91 -0.70 0.00	40.04 -0.52 0.00	49.50 -0.77 0.00	59.64 -1.05 0.00	44.58 -0.71 0.03	35.26 -0.46 0.21	33.28 -0.35 0.16	37.07 -0.49 1.02	37.08 -0.52 0.53	34.94 -0.54 0.39	35.13 -0.62 0.66	33.34 -0.56 0.16	30.79 -0.54 0.05	32.57 -0.61 0.49	32.30 -0.57 0.55	34.05 -0.60 0.22	45.05 -0.81 0.12	32.51 -0.53 -0.03	30.71 -0.51 0.45	26.84 -0.45 0.24	27.39 -0.45 0.00
LOVETT___3 23632	53.12 3.68 0.00	52.91 3.04 -9.10	47.34 3.14 0.00	47.67 3.07 0.00	43.72 3.16 0.00	53.92 3.65 0.00	65.15 4.39 -0.07	47.65 3.27 0.94	31.01 2.65 7.57	29.86 2.92 6.84	4.30 3.46 37.74	25.27 3.70 16.56	25.17 3.43 14.13	15.59 3.31 24.14	31.14 3.11 6.03	38.29 3.02 -3.89	35.11 3.05 1.60	36.31 2.71 -0.18	56.09 2.94 -18.27	60.77 3.92 -10.87	67.01 2.74 -31.26	63.82 2.41 -29.73	79.91 2.18 -50.20	73.04 2.26 -42.94
LOVETT___4 23642	53.12 3.68 0.00	52.91 3.04 -9.10	47.34 3.14 0.00	47.67 3.07 0.00	43.72 3.16 0.00	53.92 3.65 0.00	65.15 4.39 -0.07	47.65 3.27 0.94	31.01 2.65 7.57	29.86 2.92 6.84	4.30 3.46 37.74	25.27 3.70 16.56	25.17 3.43 14.13	15.59 3.31 24.14	31.14 3.11 6.03	38.29 3.02 -3.89	35.11 3.05 1.60	36.31 2.71 -0.18	56.09 2.94 -18.27	60.77 3.92 -10.87	67.01 2.74 -31.26	63.82 2.41 -29.73	79.91 2.18 -50.20	73.04 2.26 -42.94
LOVETT___5 23593	53.12 3.68 0.00	52.91 3.04 -9.10	47.34 3.14 0.00	47.67 3.07 0.00	43.72 3.16 0.00	53.92 3.65 0.00	65.15 4.39 -0.07	47.65 3.27 0.94	31.01 2.65 7.57	29.86 2.92 6.84	4.30 3.46 37.74	25.27 3.70 16.56	25.17 3.43 14.13	15.59 3.31 24.14	31.14 3.11 6.03	38.29 3.02 -3.89	35.11 3.05 1.60	36.31 2.71 -0.18	56.09 2.94 -18.27	60.77 3.92 -10.87	67.01 2.74 -31.26	63.82 2.41 -29.73	79.91 2.18 -50.20	73.04 2.26 -42.94
LOWER RAQUET___HYD 24057	48.95 -0.49 0.00	38.12 -1.17 1.48	43.05 -1.15 0.00	44.11 -0.49 0.00	39.11 -1.45 0.00	48.40 -1.87 0.00	59.70 -0.98 0.01	44.54 -0.78 0.00	34.47 -1.46 0.00	32.16 -1.62 0.00	36.32 -2.12 0.14	28.85 -2.20 7.09	33.89 -1.97 0.00	34.57 -1.84 0.00	32.35 -1.71 0.00	27.81 -1.62 1.96	29.31 -1.49 2.86	28.92 -1.21 3.30	29.33 -1.28 4.27	41.76 -1.75 2.46	26.48 -1.41 5.12	22.74 -1.38 7.56	16.84 -1.08 9.61	19.69 -1.15 6.99
LOWER___HUDSON 24059	53.83 4.39 0.00	72.07 3.86 -27.43	48.06 3.86 0.00	48.37 3.77 0.00	44.19 3.63 0.00	54.74 4.48 0.00	66.49 5.60 -0.20	49.47 4.00 -0.15	40.28 3.16 -1.20	38.73 3.22 -1.72	48.48 3.68 -6.22	54.44 3.89 -12.42	41.70 3.50 -2.34	43.72 3.46 -3.84	38.22 3.20 -0.96	75.92 3.07 -41.47	93.65 3.27 -56.71	100.48 3.18 -63.88	118.09 3.34 -79.87	96.64 4.39 -46.27	131.83 3.21 -95.60	177.30 2.96 -142.67	209.37 2.60 -179.24	159.78 2.57 -129.38
LWR___OSWEGATCHIE_HYD 23850	49.73 0.28 0.00	38.87 -0.22 1.68	44.03 -0.16 0.00	44.86 0.25 0.00	40.28 -0.28 0.00	49.87 -0.40 0.00	60.87 0.19 0.01	45.35 0.03 0.00	35.55 -0.38 0.00	33.43 -0.37 -0.01	37.71 -0.79 0.09	32.26 -0.97 4.91	35.01 -0.85 0.00	35.57 -0.84 0.00	33.15 -0.91 0.00	28.34 -0.89 2.15	29.65 -0.79 3.23	29.24 -0.45 3.74	29.59 -0.46 4.83	42.47 -0.72 2.79	26.65 -0.58 5.78	22.48 -0.63 8.56	16.14 -0.51 10.87	19.33 -0.60 7.91
LYONS_FALL_HYD 23570	51.10 1.65 0.00	39.37 1.39 2.80	45.74 1.54 0.00	46.27 1.67 0.00	42.05 1.49 0.00	52.05 1.78 0.00	62.98 2.31 0.02	46.99 1.66 0.00	37.26 1.33 0.00	35.22 1.42 -0.01	39.83 1.26 0.02	37.52 1.15 1.78	36.85 0.99 0.01	37.34 0.93 0.00	34.75 0.68 0.00	28.35 0.58 3.62	28.96 0.67 5.39	28.16 0.97 6.23	27.88 1.06 8.05	42.65 1.31 4.65	24.30 0.93 9.63	18.22 0.82 14.27	10.07 0.67 18.12	15.25 0.60 13.19
MADISON___COUNTY_LFGE 323628	51.16 1.72 0.00	40.28 1.54 2.03	45.90 1.70 0.00	46.32 1.72 0.00	42.23 1.66 0.00	52.26 1.99 0.00	63.27 2.60 0.02	47.35 2.03 0.00	37.64 1.71 0.00	35.45 1.64 -0.03	40.15 1.56 -0.01	39.03 1.57 0.67	37.18 1.32 0.01	37.66 1.25 0.00	35.07 1.01 0.00	29.75 0.89 2.53	30.71 0.93 3.90	30.14 1.24 4.52	30.34 1.32 5.85	44.31 1.71 3.38	27.24 1.22 6.98	22.41 1.11 10.37	15.28 0.93 13.18	19.12 0.87 9.59
MAPLE_RIDGE_WT_1 323574	49.42 -0.02 0.00	34.16 -0.04 6.57	44.16 -0.04 0.00	44.60 0.00 0.00	40.50 -0.07 0.00	50.12 -0.15 0.00	60.04 -0.61 0.05	44.64 -0.68 0.00	35.60 -0.32 0.00	33.66 -0.12 0.01	38.48 -0.19 -0.08	39.45 -0.29 -1.61	35.54 -0.31 0.02	35.97 -0.44 0.00	33.63 -0.43 0.00	22.06 -0.58 8.75	20.28 -0.68 12.70	18.11 -0.67 14.64	15.45 -0.49 18.93	34.53 -0.53 10.92	10.05 -0.26 22.70	-2.10 -0.25 33.53	-15.28 -0.21 42.60	-3.47 -0.32 30.99
MAPLE_RIDGE_WT_2 323611	49.42 -0.02 0.00	34.16 -0.04 6.57	44.16 -0.04 0.00	44.60 0.00 0.00	40.50 -0.07 0.00	50.12 -0.15 0.00	60.04 -0.61 0.05	44.64 -0.68 0.00	35.60 -0.32 0.00	33.66 -0.12 0.01	38.48 -0.19 -0.08	39.45 -0.29 -1.61	35.54 -0.31 0.02	35.97 -0.44 0.00	33.63 -0.43 0.00	22.06 -0.58 8.75	20.28 -0.68 12.70	18.11 -0.67 14.64	15.45 -0.49 18.93	34.53 -0.53 10.92	10.05 -0.26 22.70	-2.10 -0.25 33.53	-15.28 -0.21 42.60	-3.47 -0.32 30.99

MARBLE_RIVER_WT_PWR 323696	49.93 0.49 0.00	39.59 0.15 1.33	44.27 0.07 0.00	44.64 0.04 0.00	40.10 -0.46 0.00	49.76 -0.50 0.00	60.14 -0.54 0.01	44.87 -0.46 0.00	35.33 -0.60 0.00	32.75 -1.03 0.00	36.78 -1.63 0.18	27.38 -1.99 8.76	34.21 -1.65 0.00	34.87 -1.54 0.00	32.75 -1.31 0.00	28.52 -1.11 1.76	30.50 -0.60 2.57	30.19 -0.27 2.97	30.91 -0.13 3.84	43.61 -0.16 2.21	27.95 -0.46 4.60	24.17 -0.71 6.79	18.18 -0.71 8.63	20.81 -0.74 6.28
MARSH_HILL_WT_PWR 323713	50.99 1.55 0.00	44.16 1.54 -1.85	45.85 1.65 0.00	46.18 1.58 0.00	42.31 1.75 0.00	52.00 1.73 0.00	62.32 1.61 -0.01	46.92 1.67 0.07	37.20 1.83 0.55	34.88 1.52 0.43	37.47 1.62 2.74	38.65 1.34 0.82	35.69 0.85 1.03	35.23 0.58 1.76	33.91 0.29 0.44	33.75 0.07 -2.29	46.77 -0.12 -13.22	40.89 -0.05 -7.52	74.00 0.16 -38.96	75.07 0.42 -28.67	44.16 0.24 -10.92	41.55 0.12 -9.75	39.00 0.15 -11.32	36.79 0.25 -8.71
MG_INDUSTRY___DRP 24185	52.04 2.61 0.00	61.78 2.14 -18.86	46.47 2.27 0.00	46.76 2.16 0.00	42.68 2.12 0.00	52.74 2.47 0.00	63.83 2.99 -0.14	47.66 2.20 -0.14	38.81 1.77 -1.12	37.25 1.85 -1.62	46.60 2.23 -5.78	49.54 2.30 -9.11	40.13 2.11 -2.16	42.01 2.02 -3.58	36.82 1.87 -0.89	63.08 1.79 -29.91	74.98 1.85 -39.47	73.39 1.77 -38.20	85.21 1.80 -48.54	80.34 2.39 -31.97	100.72 1.75 -65.96	132.04 1.65 -98.72	152.53 1.45 -123.55	118.28 1.52 -88.93
MID___OSWEGATCHIE_HYD 23849	49.73 0.28 0.00	38.87 -0.22 1.68	44.03 -0.16 0.00	44.86 0.25 0.00	40.28 -0.28 0.00	49.87 -0.40 0.00	60.87 0.19 0.01	45.35 0.03 0.00	35.55 -0.38 0.00	33.43 -0.37 -0.01	37.71 -0.79 0.09	32.26 -0.97 4.91	35.01 -0.85 0.00	35.57 -0.84 0.00	33.15 -0.91 0.00	28.34 -0.89 2.15	29.65 -0.79 3.23	29.24 -0.45 3.74	29.59 -0.46 4.83	42.47 -0.72 2.79	26.65 -0.58 5.78	22.48 -0.63 8.56	16.14 -0.51 10.87	19.33 -0.60 7.91
MID___RAQUETTE_HYD 23851	48.95 -0.49 0.00	38.12 -1.17 1.48	43.05 -1.15 0.00	44.11 -0.49 0.00	39.11 -1.45 0.00	48.40 -1.87 0.00	59.70 -0.98 0.01	44.54 -0.78 0.00	34.47 -1.46 0.00	32.16 -1.62 0.00	36.32 -2.12 0.14	28.85 -2.20 7.09	33.89 -1.97 0.00	34.57 -1.84 0.00	32.35 -1.71 0.00	27.81 -1.62 1.96	29.31 -1.49 2.86	28.92 -1.21 3.30	29.33 -1.28 4.27	41.76 -1.75 2.46	26.48 -1.41 5.12	22.74 -1.38 7.56	16.84 -1.08 9.61	19.69 -1.15 6.99
MILLIKEN___1 23584	50.97 1.53 0.00	43.81 1.35 -1.69	45.64 1.44 0.00	46.01 1.41 0.00	42.03 1.47 0.00	51.95 1.68 0.00	62.72 2.02 -0.01	46.91 1.66 0.06	36.81 1.41 0.52	34.61 1.23 0.41	37.26 1.27 2.60	38.51 1.18 0.80	35.86 0.97 0.98	35.58 0.84 1.67	34.36 0.71 0.42	34.10 0.62 -2.10	37.16 0.69 -2.80	36.81 0.79 -2.59	40.93 0.93 -5.13	51.66 1.32 -4.36	40.22 0.97 -6.25	40.13 0.84 -7.61	38.61 0.70 -10.38	36.54 0.71 -7.99
MILLIKEN___2 23585	50.97 1.53 0.00	43.81 1.35 -1.69	45.64 1.44 0.00	46.01 1.41 0.00	42.03 1.47 0.00	51.95 1.68 0.00	62.72 2.02 -0.01	46.91 1.66 0.06	36.81 1.41 0.52	34.61 1.23 0.41	37.26 1.27 2.60	38.51 1.18 0.80	35.86 0.97 0.98	35.58 0.84 1.67	34.36 0.71 0.42	34.10 0.62 -2.10	37.16 0.69 -2.80	36.81 0.79 -2.59	40.93 0.93 -5.13	51.66 1.32 -4.36	40.22 0.97 -6.25	40.13 0.84 -7.61	38.61 0.70 -10.38	36.54 0.71 -7.99
MILLIKEN___DIESEL 23629	50.97 1.53 0.00	43.81 1.35 -1.69	45.64 1.44 0.00	46.01 1.41 0.00	42.03 1.47 0.00	51.95 1.68 0.00	62.72 2.02 -0.01	46.91 1.66 0.06	36.81 1.41 0.52	34.61 1.23 0.41	37.26 1.27 2.60	38.51 1.18 0.80	35.86 0.97 0.98	35.58 0.84 1.67	34.36 0.71 0.42	34.10 0.62 -2.10	37.16 0.69 -2.80	36.81 0.79 -2.59	40.93 0.93 -5.13	51.66 1.32 -4.36	40.22 0.97 -6.25	40.13 0.84 -7.61	38.61 0.70 -10.38	36.54 0.71 -7.99
MILLSEAT___LFGE 323607	49.57 0.13 0.00	42.72 0.71 -1.24	44.75 0.55 0.00	45.01 0.41 0.00	41.15 0.59 0.00	50.52 0.26 0.00	60.24 -0.46 -0.01	45.12 -0.16 0.05	36.20 0.67 0.40	33.72 0.25 0.31	36.60 0.00 1.99	37.03 -0.47 0.63	34.43 -0.69 0.75	34.38 -0.76 1.28	32.92 -0.82 0.32	31.72 -1.18 -1.52	31.08 -1.33 1.26	33.19 -1.00 -0.77	31.52 -1.03 2.32	40.31 -1.22 4.45	35.46 -0.80 -3.26	35.96 -0.81 -5.09	34.36 -0.77 -7.60	33.01 -0.67 -5.84
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	53.66 4.22 0.00	53.50 3.47 -9.26	47.80 3.60 0.00	48.13 3.53 0.00	44.12 3.55 0.00	54.47 4.20 0.00	65.83 5.07 -0.07	49.45 3.79 -0.34	41.76 3.08 -2.75	40.21 3.32 -3.11	56.47 3.92 -13.97	52.48 4.16 -10.20	44.93 3.86 -5.20	48.95 3.74 -8.80	39.74 3.49 -2.19	53.74 3.36 -19.00	62.65 3.41 -25.57	64.72 3.08 -28.22	68.07 3.32 -29.88	67.34 4.42 -16.94	68.99 3.11 -32.88	87.79 2.76 -53.35	93.26 2.49 -63.25	74.06 2.55 -43.68
MODEL_CITY_ENERGY 24167	47.78 -1.66 0.00	41.44 -0.69 -1.36	43.20 -1.00 0.00	43.45 -1.15 0.00	39.72 -0.84 0.00	48.66 -1.61 0.00	57.75 -2.95 -0.01	43.12 -2.14 0.05	34.73 -0.76 0.43	32.43 -1.02 0.34	35.06 -1.38 2.14	35.63 -1.83 0.67	33.11 -1.95 0.81	33.06 -1.98 1.38	31.73 -1.99 0.34	30.75 -2.31 -1.68	29.15 -2.65 1.87	31.54 -2.42 -0.53	27.11 -2.59 5.17	36.52 -3.27 6.19	34.09 -2.25 -3.34	35.01 -2.15 -5.48	33.90 -1.92 -8.29	32.44 -1.79 -6.40
MODERN_LFGE___ 323580	47.78 -1.66 0.00	41.44 -0.69 -1.36	43.20 -1.00 0.00	43.45 -1.15 0.00	39.72 -0.84 0.00	48.66 -1.61 0.00	57.75 -2.95 -0.01	43.12 -2.14 0.05	34.73 -0.76 0.43	32.43 -1.02 0.34	35.06 -1.38 2.14	35.63 -1.83 0.67	33.11 -1.95 0.81	33.06 -1.98 1.38	31.73 -1.99 0.34	30.75 -2.31 -1.68	29.15 -2.65 1.87	31.54 -2.42 -0.53	27.11 -2.59 5.17	36.52 -3.27 6.19	34.09 -2.25 -3.34	35.01 -2.15 -5.48	33.90 -1.92 -8.29	32.44 -1.79 -6.40
MOHAWK_PAPER___DRP 24187	53.17 3.73 0.00	68.89 3.11 -25.01	47.44 3.24 0.00	47.69 3.09 0.00	43.54 2.98 0.00	53.86 3.59 0.00	65.31 4.44 -0.18	48.69 3.22 -0.14	39.59 2.55 -1.12	37.98 2.56 -1.63	47.40 3.04 -5.77	52.58 3.10 -11.35	40.86 2.83 -2.17	42.73 2.76 -3.57	37.49 2.54 -0.89	71.92 2.43 -38.11	88.05 2.59 -51.79	94.12 2.51 -58.18	110.23 2.61 -72.74	91.67 3.50 -42.19	122.78 2.55 -87.22	164.20 2.41 -130.11	193.05 2.09 -163.43	147.93 2.14 -117.95
MONGAUP___HYD 23641	53.36 3.92 0.00	52.96 3.38 -8.81	47.73 3.53 0.00	48.09 3.48 0.00	44.02 3.46 0.00	54.20 3.93 0.00	65.20 4.44 -0.06	47.68 3.34 0.98	30.61 2.56 7.88	29.30 2.71 7.20	2.09 3.02 39.52	23.77 3.22 17.58	24.23 3.16 14.79	14.20 3.00 25.21	30.54 2.75 6.27	37.05 2.69 -2.98	33.43 2.74 2.98	34.81 2.69 1.31	54.93 2.97 -17.08	60.21 4.02 -10.21	66.15 2.96 -30.19	61.85 2.62 -27.54	77.76 2.31 -47.92	71.73 2.36 -41.54
MONTAUK___DIESEL 23721	58.48 9.04 0.00	57.28 7.22 -9.29	51.75 7.55 0.00	52.20 7.60 0.00	47.96 7.40 0.00	59.80 9.53 0.00	100.30 11.32 -28.29	68.80 8.37 -15.11	45.70 6.81 -2.97	43.16 6.06 -3.32	61.23 7.58 -15.06	63.44 7.45 -17.85	48.65 7.18 -5.61	52.95 7.05 -9.50	56.03 6.69 -15.27	95.61 6.41 -57.82	72.70 6.99 -32.04	93.49 6.63 -53.43	84.51 7.02 -42.62	190.06 9.65 -134.43	134.34 6.91 -94.42	103.49 6.35 -65.46	96.82 5.59 -63.70	80.63 5.62 -47.17

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	54.09 4.65 0.00	53.90 3.84 -9.29	48.18 3.98 0.00	48.50 3.90 0.00	44.45 3.89 0.00	54.89 4.62 0.00	66.28 5.52 -0.07	49.85 4.16 -0.37	42.30 3.41 -2.96	40.78 3.68 -3.32	57.96 4.33 -15.04	53.49 4.60 -10.76	45.77 4.30 -5.60	50.07 4.18 -9.48	40.31 3.89 -2.36	54.46 3.72 -19.36	63.61 3.76 -26.18	65.68 3.39 -28.86	68.72 3.64 -30.20	67.94 4.86 -17.11	69.41 3.40 -33.01	88.69 3.04 -53.98	93.96 2.74 -63.69	74.45 2.80 -43.82
MUNSVILLE_WIND_PWR 323609	54.85 5.41 0.00	48.85 4.54 -3.54	49.26 5.06 0.00	49.85 5.25 0.00	45.55 4.99 0.00	56.36 6.09 0.00	68.49 7.77 -0.03	51.18 5.96 0.10	39.77 4.65 0.80	37.40 4.24 0.62	38.98 4.38 3.99	41.30 4.09 0.92	37.98 3.61 1.50	37.31 3.46 2.56	36.40 2.98 0.64	38.51 2.66 -4.47	42.08 2.97 -5.44	42.75 3.45 -5.88	48.74 3.99 -9.88	58.09 5.45 -6.65	49.38 3.81 -12.56	51.43 3.38 -16.37	52.35 2.80 -22.02	47.31 2.78 -16.70
N SALMON___HYD 24042	50.65 1.21 0.00	40.06 0.67 1.38	44.85 0.65 0.00	45.44 0.84 0.00	40.69 0.13 0.00	50.52 0.24 0.00	61.34 0.66 0.01	45.88 0.55 0.00	35.96 0.03 0.00	33.49 -0.30 0.00	37.58 -0.84 0.17	28.90 -1.02 8.22	35.02 -0.84 0.00	35.72 -0.69 0.00	33.49 -0.57 0.00	29.07 -0.49 1.82	30.93 -0.08 2.66	30.58 0.23 3.07	31.24 0.34 3.98	44.12 0.43 2.29	28.26 0.01 4.77	24.46 -0.17 7.05	18.35 -0.23 8.95	21.04 -0.28 6.51
N.E._GEN_SANDY PD 24062	86.62 4.77 -32.42	92.43 4.08 -47.58	83.78 4.13 -35.45	82.43 4.04 -33.79	78.62 3.95 -34.11	84.83 4.83 -29.73	92.05 5.91 -25.45	106.72 4.33 -57.07	67.96 3.49 -28.55	57.57 3.67 -20.12	69.02 4.26 -26.18	61.86 4.59 -19.13	53.66 4.20 -13.59	55.82 4.15 -15.26	50.90 3.84 -13.00	62.43 3.69 -27.35	74.39 3.81 -36.92	86.05 3.51 -49.13	83.79 3.76 -45.16	95.85 4.96 -44.91	102.89 3.56 -66.32	111.91 3.17 -77.06	125.96 2.84 -95.59	107.81 2.83 -77.14
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	53.23 3.79 0.00	52.98 3.12 -9.09	47.42 3.22 0.00	47.76 3.16 0.00	43.80 3.24 0.00	54.02 3.75 0.00	65.28 4.52 -0.07	47.74 3.36 0.95	31.06 2.73 7.60	29.96 3.02 6.85	4.38 3.56 37.77	25.37 3.82 16.58	25.26 3.54 14.14	15.64 3.40 24.18	31.20 3.18 6.05	38.31 3.10 -3.84	35.10 3.12 1.69	36.30 2.80 -0.09	56.11 3.02 -18.21	60.85 4.03 -10.84	67.05 2.82 -31.22	63.79 2.48 -29.63	79.87 2.24 -50.11	73.06 2.33 -42.89
NARROWS_GT1_1 24228	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT1_2 24229	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT1_3 24230	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT1_4 24231	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT1_5 24232	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT1_6 24233	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT1_7 24234	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT1_8 24235	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT2_1 24236	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT2_2 24237	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82

NARROWS_GT2_3 24238	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT2_4 24239	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT2_5 24240	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT2_6 24241	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT2_7 24242	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NARROWS_GT2_8 24243	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	54.31 4.87 0.00	57.18 3.87 -12.53	48.27 4.07 0.00	48.62 4.02 0.00	44.48 3.92 0.00	55.19 4.92 0.00	67.03 6.25 -0.09	50.04 4.62 -0.10	40.34 3.62 -0.80	38.43 3.39 -1.25	46.76 4.00 -4.17	48.31 3.97 -6.20	41.10 3.69 -1.54	42.58 3.60 -2.56	38.01 3.31 -0.64	55.28 3.17 -20.72	63.93 3.40 -26.85	67.04 3.39 -30.23	75.70 3.67 -37.15	72.22 4.96 -21.28	80.55 3.52 -44.02	100.67 3.25 -65.75	112.53 2.81 -82.19	89.80 2.85 -59.12
NEG CAPITAL___MECHNVIL 23645	54.75 5.31 0.00	74.36 4.59 -29.00	48.86 4.67 0.00	49.21 4.61 0.00	44.97 4.41 0.00	55.78 5.51 0.00	67.89 6.99 -0.21	50.53 5.07 -0.14	41.01 3.95 -1.14	39.38 3.92 -1.67	48.96 4.46 -5.92	55.52 4.58 -12.80	42.20 4.11 -2.23	44.11 4.04 -3.66	38.71 3.74 -0.91	78.51 3.63 -43.49	97.18 3.93 -59.58	104.54 3.93 -67.19	123.33 4.15 -84.30	100.22 5.42 -48.83	137.94 3.93 -101.00	185.79 3.61 -150.50	219.97 3.15 -189.29	167.67 3.10 -136.74
NEG CENTRAL_HIGH_ACRES 23767	48.52 -0.92 0.00	40.28 -0.49 0.00	43.54 -0.65 0.00	43.91 -0.69 0.00	40.11 -0.45 0.00	49.59 -0.68 0.00	59.69 -1.00 0.00	44.75 -0.54 0.04	35.51 -0.11 0.31	33.28 -0.27 0.24	36.63 -0.43 1.53	36.72 -0.62 0.80	34.55 -0.74 0.58	34.65 -0.78 0.98	33.00 -0.82 0.24	30.39 -0.91 0.08	31.95 -0.98 0.73	31.92 -0.81 0.69	35.15 -0.85 -1.13	44.70 -1.12 0.17	32.30 -0.75 -0.05	30.22 -0.78 0.67	26.43 -0.75 0.35	27.10 -0.74 0.00
NEG CENTRAL___DRP 24199	49.91 0.47 0.00	41.29 0.52 0.00	44.74 0.54 0.00	45.08 0.48 0.00	41.21 0.64 0.00	50.91 0.64 0.00	61.27 0.58 0.00	46.00 0.72 0.04	36.34 0.75 0.34	34.14 0.62 0.26	37.46 0.57 1.70	37.68 0.43 0.88	35.47 0.25 0.64	35.45 0.13 1.09	33.86 0.07 0.27	31.30 0.01 0.09	33.91 -0.03 -0.28	33.08 0.06 0.40	38.28 0.06 -3.34	48.54 0.17 -2.39	33.70 0.20 -0.50	31.19 0.11 0.60	27.19 0.06 0.40	27.90 0.06 0.00
NEG CENTRAL___INDECK 23768	51.72 2.28 0.00	44.52 2.28 -1.47	46.59 2.39 0.00	46.97 2.37 0.00	42.94 2.38 0.00	52.91 2.64 0.00	63.71 3.00 -0.01	47.90 2.64 0.06	37.97 2.50 0.46	35.61 2.18 0.36	38.51 2.21 2.28	39.30 1.87 0.71	36.47 1.46 0.86	36.25 1.31 1.46	34.70 1.00 0.36	33.89 0.69 -1.82	47.64 0.73 -13.24	41.67 0.97 -7.28	77.03 1.21 -40.94	77.06 1.72 -29.36	44.05 1.23 -9.81	40.83 1.06 -8.10	37.34 0.83 -8.98	35.61 0.85 -6.92
NEG CENTRAL___SENECA 23627	50.34 0.90 0.00	42.79 0.91 -1.11	45.16 0.96 0.00	45.50 0.89 0.00	41.60 1.04 0.00	51.31 1.04 0.00	61.69 0.99 -0.01	46.45 1.18 0.05	36.69 1.15 0.38	34.43 0.94 0.29	37.62 0.91 1.88	38.26 0.74 0.62	35.65 0.50 0.71	35.56 0.35 1.21	33.99 0.22 0.30	32.89 0.13 -1.37	36.73 0.09 -2.98	35.91 0.21 -2.28	43.63 0.19 -8.57	52.12 0.42 -5.73	38.01 0.40 -4.61	37.03 0.27 -5.09	34.48 0.18 -6.78	33.28 0.19 -5.25
NEG CENTRAL___STATE_STREET 24147	50.21 0.77 0.00	41.24 0.47 0.00	44.67 0.48 0.00	45.04 0.44 0.00	41.18 0.61 0.00	51.18 0.91 0.00	61.76 1.07 0.00	46.20 0.92 0.04	36.45 0.86 0.33	34.09 0.57 0.26	37.71 0.78 1.65	37.86 0.59 0.86	35.80 0.56 0.62	35.82 0.47 1.06	34.21 0.42 0.26	31.66 0.36 0.09	33.25 0.38 0.79	33.07 0.45 0.80	36.08 0.48 -0.72	46.44 0.64 0.19	33.55 0.49 -0.05	31.36 0.42 0.73	27.47 0.33 0.39	28.18 0.35 0.00
NEG MILLWOOD___DRP 24198	54.63 5.19 0.00	54.44 4.31 -9.36	48.69 4.49 0.00	49.02 4.42 0.00	44.95 4.39 0.00	55.59 5.33 0.00	67.34 6.58 -0.07	50.69 4.96 -0.41	43.17 3.98 -3.27	41.47 4.07 -3.61	59.92 4.79 -16.55	54.66 4.97 -11.56	46.64 4.62 -6.17	51.33 4.48 -10.44	40.82 4.16 -2.60	55.28 3.99 -19.90	64.87 4.09 -27.11	67.04 3.79 -29.83	69.71 4.10 -30.73	68.85 5.47 -17.40	70.15 3.84 -33.30	90.13 3.43 -55.02	95.09 3.03 -64.53	75.09 3.09 -44.17
NEG NORTH_FLCN_SEA 23793	50.76 1.31 0.00	40.33 0.89 1.33	45.06 0.87 0.00	45.43 0.82 0.00	40.87 0.31 0.00	50.75 0.48 0.00	61.27 0.59 0.01	45.70 0.37 0.00	36.02 0.10 0.00	33.42 -0.37 0.00	37.47 -0.94 0.18	27.97 -1.42 8.74	34.71 -1.15 0.00	35.43 -0.98 0.00	33.29 -0.77 0.00	29.05 -0.57 1.76	31.05 -0.04 2.57	30.75 0.30 2.97	31.53 0.50 3.84	44.47 0.71 2.21	28.56 0.16 4.60	24.72 -0.15 6.81	18.63 -0.25 8.64	21.27 -0.28 6.29

NEG NORTH_KES_CHATEGAY 23792	49.95 0.51 0.00	39.55 0.12 1.35	44.26 0.07 0.00	44.67 0.06 0.00	40.12 -0.44 0.00	49.81 -0.46 0.00	60.24 -0.44 0.01	44.96 -0.36 0.00	35.37 -0.55 0.00	32.81 -0.98 0.00	36.88 -1.53 0.17	27.69 -1.84 8.60	34.33 -1.53 0.00	35.03 -1.38 0.00	32.89 -1.17 0.00	28.61 -0.99 1.78	30.55 -0.52 2.60	30.22 -0.20 3.00	30.92 -0.08 3.88	43.68 -0.07 2.24	27.96 -0.40 4.65	24.21 -0.60 6.87	18.17 -0.63 8.73	20.84 -0.65 6.35
NEG NORTH___ALICE_FALLS 23915	50.99 1.55 0.00	40.52 1.09 1.34	45.26 1.06 0.00	45.63 1.02 0.00	41.05 0.48 0.00	50.97 0.70 0.00	61.61 0.92 0.01	45.97 0.65 0.00	36.22 0.30 0.00	33.61 -0.18 0.00	37.65 -0.76 0.18	28.20 -1.21 8.72	34.90 -0.96 0.00	35.62 -0.79 0.00	33.43 -0.63 0.00	29.17 -0.45 1.76	31.20 0.11 2.58	30.91 0.47 2.97	31.71 0.68 3.85	44.69 0.93 2.22	28.71 0.31 4.61	24.86 0.00 6.82	18.74 -0.13 8.66	21.37 -0.16 6.30
NEG NORTH___LWR_SARANAC 23913	50.99 1.55 0.00	40.52 1.09 1.34	45.26 1.06 0.00	45.63 1.02 0.00	41.05 0.48 0.00	50.97 0.70 0.00	61.61 0.92 0.01	45.97 0.65 0.00	36.22 0.30 0.00	33.61 -0.18 0.00	37.65 -0.76 0.18	28.20 -1.21 8.72	34.90 -0.96 0.00	35.62 -0.79 0.00	33.43 -0.63 0.00	29.17 -0.45 1.76	31.20 0.11 2.58	30.91 0.47 2.97	31.71 0.68 3.85	44.69 0.93 2.22	28.71 0.31 4.61	24.86 0.00 6.82	18.74 -0.13 8.66	21.37 -0.16 6.30
NEG NORTH___PLATTSBURG 23628	50.99 1.55 0.00	40.52 1.09 1.34	45.26 1.06 0.00	45.63 1.02 0.00	41.05 0.48 0.00	50.97 0.70 0.00	61.61 0.92 0.01	45.97 0.65 0.00	36.22 0.30 0.00	33.61 -0.18 0.00	37.65 -0.76 0.18	28.20 -1.21 8.72	34.90 -0.96 0.00	35.62 -0.79 0.00	33.43 -0.63 0.00	29.17 -0.45 1.76	31.20 0.11 2.58	30.91 0.47 2.97	31.71 0.68 3.85	44.69 0.93 2.22	28.71 0.31 4.61	24.86 0.00 6.82	18.74 -0.13 8.66	21.37 -0.16 6.30
NEG WEST_LEA_LOCKPORT 23791	48.56 -0.88 0.00	42.07 -0.03 -1.33	43.90 -0.30 0.00	44.11 -0.49 0.00	40.31 -0.26 0.00	49.34 -0.92 0.00	58.59 -2.11 -0.01	43.84 -1.43 0.05	35.32 -0.18 0.42	32.98 -0.48 0.33	35.74 -0.75 2.10	36.25 -1.22 0.66	33.68 -1.40 0.79	33.60 -1.47 1.35	32.25 -1.48 0.34	31.19 -1.83 -1.63	29.67 -2.12 1.88	32.14 -1.89 -0.60	28.59 -2.05 4.23	37.39 -2.53 6.06	34.56 -1.71 -3.27	35.46 -1.61 -5.39	34.26 -1.42 -8.16	32.80 -1.29 -6.26
NEG WEST___LANCASTR 23811	50.04 0.60 0.00	43.13 0.74 -1.62	44.82 0.62 0.00	45.07 0.46 0.00	41.17 0.61 0.00	50.35 0.08 0.00	59.92 -0.79 -0.01	44.96 -0.30 0.06	36.02 0.59 0.49	33.92 0.52 0.39	36.71 0.58 2.46	37.92 0.53 0.75	35.30 0.36 0.93	35.23 0.40 1.58	33.83 0.16 0.39	33.17 -0.22 -2.00	31.44 -0.68 1.55	33.46 -0.87 -0.91	29.10 -1.05 4.73	39.04 -1.08 5.86	36.48 -0.74 -4.21	37.49 -0.82 -6.64	36.74 -0.65 -9.85	34.83 -0.60 -7.59
NEG_PENN_ALLEGHNY 23528	50.59 1.15 0.00	44.82 0.94 -3.10	45.21 1.01 0.00	45.54 0.94 0.00	41.61 1.05 0.00	51.37 1.10 0.00	61.85 1.14 -0.02	46.24 1.03 0.10	36.08 0.99 0.83	34.09 0.95 0.65	35.58 1.14 4.14	38.12 1.13 1.14	35.30 0.99 1.56	34.62 0.88 2.67	34.13 0.74 0.66	35.95 0.68 -3.89	38.23 0.55 -4.02	38.42 0.43 -4.56	41.68 0.45 -6.37	51.46 0.78 -4.70	44.41 0.54 -10.87	46.13 0.42 -14.03	47.09 0.38 -19.19	42.90 0.40 -14.67
NEG___GEN_MONROE 24207	49.67 0.23 0.00	41.57 0.79 0.00	45.03 0.83 0.00	45.38 0.78 0.00	41.32 0.76 0.00	51.01 0.74 0.00	61.02 0.33 0.00	45.63 0.35 0.04	36.34 0.74 0.32	34.10 0.56 0.25	37.36 0.38 1.60	37.42 0.12 0.84	35.23 -0.03 0.60	35.45 0.07 1.03	33.67 -0.14 0.26	30.93 -0.36 0.08	32.53 -0.37 0.76	32.56 -0.37 0.73	35.82 -0.17 -1.11	45.66 -0.16 0.16	32.99 -0.07 -0.06	30.83 -0.15 0.70	26.97 -0.20 0.36	27.68 -0.16 -0.01
NEPA___ENERGY 23901	50.08 0.64 0.00	43.38 1.09 -1.52	45.16 0.96 0.00	45.42 0.82 0.00	41.51 0.95 0.00	50.90 0.63 0.00	60.61 -0.09 -0.01	45.46 0.20 0.06	36.54 1.09 0.47	34.13 0.71 0.36	36.96 0.71 2.33	37.68 0.26 0.72	34.94 -0.05 0.87	34.83 -0.08 1.50	33.41 -0.28 0.37	32.56 -0.69 -1.87	29.85 -0.98 2.84	32.90 -0.86 -0.34	26.53 -0.99 7.35	36.13 -1.11 8.74	35.78 -0.62 -3.39	37.01 -0.67 -6.00	36.14 -0.60 -9.22	34.46 -0.48 -7.11
NEVERSINK___HYD 23608	53.20 3.76 0.00	53.10 3.22 -9.10	47.58 3.38 0.00	47.96 3.35 0.00	43.92 3.36 0.00	54.14 3.88 0.00	65.47 4.71 -0.07	48.44 3.52 0.40	35.45 2.71 3.19	33.99 2.86 2.66	25.82 3.13 15.89	36.16 3.31 5.28	32.91 3.01 5.96	29.07 2.85 10.19	34.14 2.61 2.53	44.18 2.68 -10.11	46.28 2.81 -9.80	48.14 2.72 -12.00	60.90 2.97 -23.06	63.31 4.00 -13.34	67.48 2.79 -31.69	73.55 2.45 -39.42	84.99 2.15 -55.31	72.98 2.21 -42.93
NEWTON___FALLS_HYD 23847	49.73 0.28 0.00	38.87 -0.22 1.68	44.03 -0.16 0.00	44.86 0.25 0.00	40.28 -0.28 0.00	49.87 -0.40 0.00	60.87 0.19 0.01	45.35 0.03 0.00	35.55 -0.38 0.00	33.43 -0.37 -0.01	37.71 -0.79 0.09	32.26 -0.97 4.91	35.01 -0.85 0.00	35.57 -0.84 0.00	33.15 -0.91 0.00	28.34 -0.89 2.15	29.65 -0.79 3.23	29.24 -0.45 3.74	29.59 -0.46 4.83	42.47 -0.72 2.79	26.65 -0.58 5.78	22.48 -0.63 8.56	16.14 -0.51 10.87	19.33 -0.60 7.91
NIAGARA_115E_LBMP 323715	47.28 -2.16 0.00	41.08 -1.09 -1.39	42.77 -1.43 0.00	43.04 -1.57 0.00	39.35 -1.21 0.00	48.20 -2.07 0.00	57.15 -3.55 -0.01	42.64 -2.63 0.05	34.34 -1.14 0.44	32.08 -1.36 0.34	34.65 -1.76 2.17	35.24 -2.22 0.68	32.74 -2.30 0.82	32.72 -2.29 1.40	31.41 -2.31 0.35	30.48 -2.62 -1.71	28.71 -2.99 1.97	31.09 -2.77 -0.44	25.80 -2.97 6.11	35.68 -3.77 6.54	33.74 -2.61 -3.34	34.70 -2.50 -5.53	33.68 -2.22 -8.38	32.24 -2.09 -6.49
NIAGARA_115W_LBMP 323714	47.14 -2.30 0.00	41.12 -1.05 -1.40	42.87 -1.33 0.00	43.14 -1.46 0.00	39.45 -1.11 0.00	48.35 -1.92 0.00	57.04 -3.66 -0.01	42.64 -2.63 0.05	34.41 -1.07 0.44	32.14 -1.30 0.34	34.86 -1.54 2.18	35.36 -2.09 0.68	32.88 -2.16 0.82	32.94 -2.06 1.41	31.51 -2.20 0.35	30.57 -2.54 -1.72	28.96 -2.72 1.99	31.15 -2.75 -0.48	25.87 -3.04 5.96	35.69 -3.77 6.52	33.79 -2.60 -3.39	34.72 -2.58 -5.62	33.74 -2.28 -8.50	32.27 -2.12 -6.56
NIAGARA_230_LBMP 323716	47.67 -1.77 0.00	41.40 -0.75 -1.38	43.16 -1.04 0.00	43.44 -1.16 0.00	39.70 -0.86 0.00	48.66 -1.61 0.00	57.67 -3.03 -0.01	43.17 -2.09 0.05	34.79 -0.70 0.43	32.52 -0.93 0.34	35.24 -1.19 2.16	35.83 -1.63 0.67	33.29 -1.76 0.81	33.29 -1.73 1.39	31.92 -1.80 0.35	30.97 -2.11 -1.70	29.33 -2.47 1.87	31.61 -2.29 -0.48	26.37 -2.55 5.96	36.58 -3.18 6.22	34.22 -2.17 -3.38	35.12 -2.11 -5.55	34.05 -1.86 -8.38	32.60 -1.71 -6.47
NIAGARA____ 23760	47.40 -2.04 0.00	41.21 -0.95 -1.39	42.96 -1.24 0.00	43.22 -1.38 0.00	39.52 -1.05 0.00	48.44 -1.83 0.00	57.37 -3.33 -0.01	42.88 -2.39 0.05	34.55 -0.93 0.44	32.29 -1.16 0.34	34.96 -1.45 2.17	35.54 -1.92 0.68	33.02 -2.03 0.81	33.03 -1.99 1.39	31.64 -2.07 0.35	30.69 -2.41 -1.71	29.04 -2.71 1.91	31.32 -2.57 -0.47	26.08 -2.80 5.99	36.10 -3.50 6.38	33.95 -2.43 -3.38	34.87 -2.38 -5.57	33.84 -2.10 -8.42	32.34 -2.00 -6.51

NINE_MILE_1 23575	48.01 -1.44 0.00	39.67 -1.10 0.00	42.98 -1.22 0.00	43.34 -1.26 0.00	39.49 -1.07 0.00	48.87 -1.40 0.00	58.94 -1.75 0.00	44.06 -1.26 0.00	35.02 -0.90 0.00	33.00 -0.82 -0.03	37.61 -0.99 -0.01	37.14 -0.99 0.00	34.87 -0.99 0.00	35.36 -1.05 0.00	33.12 -0.94 0.00	30.69 -0.89 -0.20	32.72 -0.98 -0.04	32.46 -0.96 0.00	33.86 -1.02 0.00	44.59 -1.39 0.00	32.12 -0.93 -0.04	30.78 -0.90 0.00	26.75 -0.78 0.00	27.06 -0.78 0.00
NINE_MILE_2 23744	48.02 -1.42 0.00	39.67 -1.10 0.00	42.98 -1.22 0.00	43.35 -1.26 0.00	39.49 -1.07 0.00	48.88 -1.39 0.00	58.96 -1.73 0.00	44.06 -1.26 0.00	35.02 -0.90 0.00	33.00 -0.82 -0.03	37.61 -0.99 -0.01	37.14 -0.99 0.00	34.87 -0.99 0.00	35.36 -1.05 0.00	33.12 -0.94 0.00	30.69 -0.89 -0.20	32.72 -0.98 -0.04	32.46 -0.96 0.00	33.86 -1.02 0.00	44.59 -1.39 0.00	32.12 -0.93 -0.04	30.79 -0.89 0.00	26.75 -0.78 0.00	27.06 -0.78 0.00
NM_CAPITAL___DRP 24208	52.77 3.34 0.00	67.50 2.75 -23.99	47.07 2.87 0.00	47.32 2.71 0.00	43.19 2.63 0.00	53.40 3.13 0.00	64.69 3.82 -0.18	48.24 2.78 -0.14	39.27 2.22 -1.12	37.69 2.27 -1.64	47.16 2.77 -5.81	51.76 2.83 -10.80	40.63 2.59 -2.18	42.51 2.51 -3.59	37.28 2.33 -0.89	70.34 2.21 -36.74	85.81 2.31 -49.83	91.52 2.19 -55.91	106.90 2.26 -69.78	89.50 3.04 -40.49	118.89 2.21 -83.67	158.67 2.11 -124.88	186.14 1.83 -156.78	142.85 1.92 -113.10
NM_CENTRAL___DRP 24181	49.16 -0.28 0.00	40.64 -0.13 0.00	44.01 -0.19 0.00	44.36 -0.25 0.00	40.46 -0.10 0.00	50.01 -0.26 0.00	60.24 -0.45 0.00	45.04 -0.25 0.03	35.64 -0.06 0.23	33.61 0.00 0.18	37.44 0.00 1.14	37.51 -0.02 0.60	35.33 -0.10 0.43	35.51 -0.17 0.73	33.71 -0.17 0.18	31.13 -0.20 0.06	32.84 -0.28 0.55	32.52 -0.28 0.62	34.32 -0.30 0.25	45.43 -0.42 0.13	32.81 -0.24 -0.04	30.96 -0.21 0.51	27.08 -0.17 0.27	27.66 -0.17 0.00
NM_FRONTIER___DRP 24179	47.14 -2.30 0.00	41.12 -1.05 -1.40	42.87 -1.33 0.00	43.14 -1.46 0.00	39.45 -1.11 0.00	48.35 -1.92 0.00	57.04 -3.66 -0.01	42.64 -2.63 0.05	34.41 -1.07 0.44	32.14 -1.30 0.34	34.86 -1.54 2.18	35.36 -2.09 0.68	32.88 -2.16 0.82	32.94 -2.06 1.41	31.51 -2.20 0.35	30.57 -2.54 -1.72	28.96 -2.72 1.99	31.15 -2.75 -0.48	25.87 -3.04 5.96	35.69 -3.77 6.52	33.79 -2.60 -3.39	34.72 -2.58 -5.62	33.74 -2.28 -8.50	32.27 -2.12 -6.56
NM_ST_REGIS___HYD 24053	49.42 -0.02 0.00	38.64 -0.67 1.46	43.54 -0.65 0.00	44.47 -0.13 0.00	39.54 -1.03 0.00	48.97 -1.30 0.00	60.14 -0.55 0.01	44.91 -0.41 0.00	34.86 -1.06 0.00	32.51 -1.28 0.00	36.65 -1.79 0.15	28.92 -1.90 7.32	34.18 -1.68 0.00	34.88 -1.53 0.00	32.65 -1.41 0.00	28.13 -1.32 1.93	29.73 -1.12 2.82	29.35 -0.82 3.26	29.82 -0.84 4.21	42.39 -1.17 2.43	26.93 -1.04 5.05	23.17 -1.05 7.46	17.21 -0.85 9.47	20.03 -0.92 6.89
NORTHPORT___1 23551	55.65 6.21 0.00	55.23 5.17 -9.29	49.53 5.33 0.00	49.96 5.35 0.00	45.86 5.30 0.00	56.91 6.64 0.00	96.86 7.88 -28.29	66.25 5.82 -15.11	43.43 4.54 -2.97	41.61 4.51 -3.32	59.11 5.46 -15.06	61.70 5.72 -17.85	46.84 5.37 -5.61	51.16 5.25 -9.50	54.28 4.95 -15.27	93.88 4.68 -57.82	70.57 4.87 -32.04	91.33 4.47 -53.43	82.19 4.69 -42.62	186.83 6.42 -134.43	132.04 4.61 -94.42	101.39 4.25 -65.46	95.06 3.83 -63.70	78.92 3.91 -47.17
NORTHPORT___2 23552	55.65 6.21 0.00	55.23 5.17 -9.29	49.53 5.33 0.00	49.96 5.35 0.00	45.86 5.30 0.00	56.91 6.64 0.00	96.86 7.88 -28.29	66.25 5.82 -15.11	43.43 4.54 -2.97	41.61 4.51 -3.32	59.11 5.46 -15.06	61.70 5.72 -17.85	46.84 5.37 -5.61	51.16 5.25 -9.50	54.28 4.95 -15.27	93.88 4.68 -57.82	70.57 4.87 -32.04	91.33 4.47 -53.43	82.19 4.69 -42.62	186.83 6.42 -134.43	132.04 4.61 -94.42	101.39 4.25 -65.46	95.06 3.83 -63.70	78.92 3.91 -47.17
NORTHPORT___3 23553	55.23 5.79 0.00	54.90 4.84 -9.29	49.22 5.02 0.00	49.59 4.99 0.00	45.51 4.95 0.00	56.50 6.22 0.00	96.45 7.47 -28.29	65.94 5.50 -15.11	43.18 4.28 -2.97	41.36 4.25 -3.32	58.81 5.16 -15.06	61.37 5.39 -17.85	46.56 5.09 -5.61	50.89 4.99 -9.50	54.02 4.68 -15.27	93.68 4.48 -57.82	70.37 4.66 -32.04	91.14 4.29 -53.43	82.00 4.51 -42.62	186.47 6.06 -134.43	131.77 4.34 -94.42	101.10 3.95 -65.46	94.80 3.57 -63.70	78.67 3.66 -47.17
NORTHPORT___4 23650	55.23 5.79 0.00	54.90 4.84 -9.29	49.22 5.02 0.00	49.59 4.99 0.00	45.51 4.95 0.00	56.50 6.22 0.00	96.45 7.47 -28.29	65.94 5.50 -15.11	43.18 4.28 -2.97	41.36 4.25 -3.32	58.81 5.16 -15.06	61.37 5.39 -17.85	46.56 5.09 -5.61	50.89 4.99 -9.50	54.02 4.68 -15.27	93.68 4.48 -57.82	70.37 4.66 -32.04	91.14 4.29 -53.43	82.00 4.51 -42.62	186.47 6.06 -134.43	131.77 4.34 -94.42	101.10 3.95 -65.46	94.80 3.57 -63.70	78.67 3.66 -47.17
NORTHPORT___IC 23718	55.65 6.21 0.00	55.23 5.17 -9.29	49.53 5.33 0.00	49.96 5.35 0.00	45.86 5.30 0.00	56.91 6.64 0.00	96.86 7.88 -28.29	66.25 5.82 -15.11	43.43 4.54 -2.97	41.61 4.51 -3.32	59.11 5.46 -15.06	61.70 5.72 -17.85	46.84 5.37 -5.61	51.16 5.25 -9.50	54.28 4.95 -15.27	93.88 4.68 -57.82	70.57 4.87 -32.04	91.33 4.47 -53.43	82.19 4.69 -42.62	186.83 6.42 -134.43	132.04 4.61 -94.42	101.39 4.25 -65.46	95.06 3.83 -63.70	78.92 3.91 -47.17
NPX_GEN_1385_PROXY 323591	58.09 7.01 -1.64	55.85 5.78 -9.29	50.20 6.00 0.00	50.63 6.03 0.00	46.48 5.92 0.00	57.67 7.40 0.00	97.15 8.17 -28.29	66.40 5.97 -15.11	43.23 4.33 -2.97	41.90 4.80 -3.32	58.88 5.23 -15.06	62.23 6.25 -17.85	46.91 5.44 -5.61	51.31 5.40 -9.50	54.41 5.08 -15.27	93.96 4.70 -57.87	71.11 5.40 -32.04	91.79 4.93 -53.43	82.70 5.21 -42.62	242.20 6.67 -189.55	132.56 5.13 -94.42	101.89 4.75 -65.46	95.50 4.27 -63.70	84.61 4.35 -52.43
NPX_GEN_CSC 323557	56.68 7.24 0.00	55.94 5.87 -9.29	50.28 6.09 0.00	50.71 6.11 0.00	46.54 5.98 0.00	57.91 7.64 0.00	97.94 8.96 -28.29	67.05 6.62 -15.11	44.27 5.38 -2.97	42.06 4.96 -3.32	59.86 6.21 -15.06	62.21 6.22 -17.85	47.44 5.97 -5.61	51.75 5.84 -9.50	54.87 5.53 -15.27	94.56 5.31 -57.87	71.39 5.68 -32.04	92.19 5.33 -53.43	83.12 5.63 -42.62	188.18 7.77 -134.43	132.97 5.54 -94.42	102.22 5.08 -65.46	95.76 4.53 -63.70	79.59 4.58 -47.17
NSINS_S_GLNS_FALLS 23858	55.08 5.64 0.00	75.29 4.84 -29.69	49.22 5.02 0.00	49.59 4.99 0.00	45.39 4.83 0.00	56.36 6.09 0.00	68.95 8.04 -0.22	51.31 5.85 -0.14	41.56 4.54 -1.10	39.91 4.49 -1.64	49.35 5.05 -5.71	56.06 5.00 -12.93	42.34 4.32 -2.15	44.12 4.19 -3.52	38.84 3.90 -0.88	79.73 3.97 -44.37	98.77 4.28 -60.83	106.45 4.38 -68.65	125.77 4.59 -86.30	101.88 5.91 -49.99	140.80 4.33 -103.46	189.66 3.94 -154.04	224.80 3.41 -193.86	171.27 3.33 -140.10
NUCOR_STEEL___DRP 24197	49.80 0.36 0.00	41.16 0.39 0.00	44.58 0.38 0.00	44.94 0.33 0.00	41.03 0.47 0.00	50.77 0.50 0.00	61.23 0.54 0.00	45.80 0.51 0.04	36.14 0.53 0.32	34.00 0.46 0.25	37.46 0.45 1.59	37.68 0.37 0.83	35.53 0.26 0.60	35.57 0.18 1.02	33.96 0.15 0.25	31.40 0.10 0.08	33.01 0.10 0.76	32.79 0.15 0.79	35.50 0.20 -0.43	46.06 0.26 0.18	33.29 0.23 -0.05	31.15 0.17 0.70	27.28 0.12 0.37	27.97 0.13 0.00

NYISO_LBMP_REFERENCE 24008	49.44 0.00 0.00	40.77 0.00 0.00	44.20 0.00 0.00	44.60 0.00 0.00	40.56 0.00 0.00	50.27 0.00 0.00	60.69 0.00 0.00	45.32 0.00 0.00	35.92 0.00 0.00	33.79 0.00 0.00	38.58 0.00 0.00	38.13 0.00 0.00	35.86 0.00 0.00	36.41 0.00 0.00	34.06 0.00 0.00	31.38 0.00 0.00	33.67 0.00 0.00	33.42 0.00 0.00	34.87 0.00 0.00	45.98 0.00 0.00	33.01 0.00 0.00	31.68 0.00 0.00	27.53 0.00 0.00	27.84 0.00 0.00
NYPA_BRENTWD____GT 24164	56.28 6.84 0.00	55.67 5.61 -9.29	49.99 5.79 0.00	50.43 5.82 0.00	46.30 5.73 0.00	57.53 7.26 0.00	97.65 8.67 -28.29	66.87 6.44 -15.11	43.94 5.05 -2.97	41.99 4.88 -3.32	59.59 5.95 -15.06	62.08 6.10 -17.85	47.24 5.77 -5.61	51.56 5.65 -9.50	54.66 5.33 -15.27	94.28 5.08 -57.82	71.07 5.36 -32.04	91.79 4.94 -53.43	82.43 4.94 -42.62	187.44 7.03 -134.43	132.57 5.13 -94.42	101.87 4.72 -65.46	95.45 4.22 -63.70	79.29 4.28 -47.17
NYPA_GOWANUS____GT5 24156	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.97 4.70 0.00	66.20 5.44 -0.07	49.81 4.11 -0.37	42.27 3.38 -2.96	40.80 3.70 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.70 3.42 -28.86	68.74 3.68 -30.19	68.00 4.91 -17.11	69.51 3.50 -33.01	88.75 3.10 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NYPA_GOWANUS____GT6 24157	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.97 4.70 0.00	66.20 5.44 -0.07	49.81 4.11 -0.37	42.27 3.38 -2.96	40.80 3.70 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.70 3.42 -28.86	68.74 3.68 -30.19	68.00 4.91 -17.11	69.51 3.50 -33.01	88.75 3.10 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82
NYPA_HARLEM__RVR__GT1 24160	54.22 4.78 0.00	53.96 3.90 -9.29	48.25 4.05 0.00	48.57 3.97 0.00	44.51 3.95 0.00	54.90 4.63 0.00	66.18 5.42 -0.07	49.78 4.08 -0.37	42.26 3.38 -2.96	40.71 3.61 -3.31	57.86 4.24 -15.03	53.39 4.50 -10.75	45.67 4.21 -5.59	50.00 4.11 -9.48	40.28 3.86 -2.36	54.46 3.72 -19.35	63.56 3.71 -26.18	65.69 3.41 -28.86	68.67 3.60 -30.19	67.90 4.81 -17.11	69.46 3.45 -33.01	88.70 3.05 -53.97	93.97 2.75 -63.69	74.47 2.82 -43.82
NYPA_HARLEM__RVR__GT2 24161	54.22 4.78 0.00	53.96 3.90 -9.29	48.25 4.05 0.00	48.57 3.97 0.00	44.51 3.95 0.00	54.90 4.63 0.00	66.18 5.42 -0.07	49.78 4.08 -0.37	42.26 3.38 -2.96	40.71 3.61 -3.31	57.86 4.24 -15.03	53.39 4.50 -10.75	45.67 4.21 -5.59	50.00 4.11 -9.48	40.28 3.86 -2.36	54.46 3.72 -19.35	63.56 3.71 -26.18	65.69 3.41 -28.86	68.67 3.60 -30.19	67.90 4.81 -17.11	69.46 3.45 -33.01	88.70 3.05 -53.97	93.97 2.75 -63.69	74.47 2.82 -43.82
NYPA_KENT____GT 24152	54.24 4.80 0.00	54.02 3.96 -9.29	48.30 4.10 0.00	48.63 4.03 0.00	44.57 4.01 0.00	55.01 4.74 0.00	66.28 5.52 -0.07	49.85 4.16 -0.37	42.32 3.43 -2.96	40.84 3.74 -3.31	58.09 4.47 -15.03	53.65 4.76 -10.75	45.92 4.46 -5.60	50.24 4.35 -9.48	40.47 4.05 -2.36	54.61 3.87 -19.35	63.73 3.89 -26.18	65.74 3.46 -28.86	68.77 3.70 -30.19	68.02 4.93 -17.11	69.51 3.50 -33.01	88.78 3.13 -53.97	94.06 2.84 -63.69	74.57 2.91 -43.82
NYPA_POUCH1____GT 24155	54.05 4.62 0.00	53.88 3.82 -9.29	48.16 3.96 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.86 4.59 0.00	66.07 5.31 -0.07	49.72 4.03 -0.37	42.16 3.27 -2.96	40.70 3.60 -3.31	57.96 4.34 -15.03	53.49 4.61 -10.75	45.77 4.31 -5.60	50.12 4.24 -9.48	40.37 3.95 -2.36	54.51 3.78 -19.35	63.64 3.80 -26.18	65.62 3.34 -28.86	68.68 3.61 -30.19	67.94 4.86 -17.11	69.47 3.46 -33.01	88.69 3.04 -53.97	94.01 2.79 -63.69	74.53 2.87 -43.82
NYPA_VERNON____GT2 24162	54.26 4.82 0.00	54.04 3.97 -9.29	48.33 4.13 0.00	48.66 4.05 0.00	44.59 4.03 0.00	55.03 4.76 0.00	66.38 5.62 -0.07	49.94 4.25 -0.37	42.40 3.51 -2.96	40.90 3.80 -3.31	58.10 4.49 -15.03	53.68 4.80 -10.75	45.96 4.50 -5.60	50.26 4.37 -9.48	40.50 4.08 -2.36	54.63 3.90 -19.35	63.75 3.91 -26.18	65.79 3.51 -28.86	68.82 3.76 -30.19	68.07 4.98 -17.11	69.52 3.51 -33.01	88.80 3.14 -53.97	94.07 2.85 -63.69	74.56 2.91 -43.82
NYPA_VERNON____GT3 24163	54.26 4.82 0.00	54.04 3.97 -9.29	48.33 4.13 0.00	48.66 4.05 0.00	44.59 4.03 0.00	55.03 4.76 0.00	66.38 5.62 -0.07	49.94 4.25 -0.37	42.40 3.51 -2.96	40.90 3.80 -3.31	58.10 4.49 -15.03	53.68 4.80 -10.75	45.96 4.50 -5.60	50.26 4.37 -9.48	40.50 4.08 -2.36	54.63 3.90 -19.35	63.75 3.91 -26.18	65.79 3.51 -28.86	68.82 3.76 -30.19	68.07 4.98 -17.11	69.52 3.51 -33.01	88.80 3.14 -53.97	94.07 2.85 -63.69	74.56 2.91 -43.82
NYPA__ASTORIA_CC1 323568	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
NYPA__ASTORIA_CC2 323569	54.23 4.80 0.00	54.01 3.95 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.99 4.72 0.00	66.33 5.57 -0.07	49.90 4.21 -0.37	42.38 3.49 -2.96	40.88 3.78 -3.31	58.07 4.45 -15.03	53.64 4.75 -10.75	45.92 4.46 -5.60	50.23 4.34 -9.48	40.48 4.05 -2.36	54.60 3.86 -19.35	63.72 3.87 -26.18	65.78 3.50 -28.86	68.80 3.74 -30.19	68.04 4.96 -17.11	69.50 3.49 -33.01	88.77 3.12 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
NYPA__HOLTSVILL 23794	56.12 6.68 0.00	55.54 5.48 -9.29	49.86 5.66 0.00	50.28 5.68 0.00	46.14 5.58 0.00	57.38 7.10 0.00	97.46 8.48 -28.29	66.71 6.27 -15.11	43.83 4.94 -2.97	41.82 4.71 -3.32	59.44 5.80 -15.06	61.91 5.93 -17.85	47.10 5.62 -5.61	51.42 5.51 -9.50	54.53 5.19 -15.27	94.17 4.97 -57.82	70.97 5.26 -32.04	91.76 4.91 -53.43	82.65 5.16 -42.62	187.49 7.08 -134.43	132.50 5.07 -94.42	101.78 4.64 -65.46	95.38 4.15 -63.70	79.23 4.23 -47.17
NYPA__HELLGATE_GT1 24158	54.22 4.78 0.00	53.96 3.90 -9.29	48.25 4.05 0.00	48.57 3.97 0.00	44.51 3.95 0.00	54.90 4.63 0.00	66.18 5.42 -0.07	49.78 4.08 -0.37	42.26 3.38 -2.96	40.71 3.61 -3.31	57.86 4.24 -15.03	53.39 4.50 -10.75	45.67 4.21 -5.59	50.00 4.11 -9.48	40.28 3.86 -2.36	54.46 3.72 -19.35	63.56 3.71 -26.18	65.69 3.41 -28.86	68.68 3.61 -30.19	67.90 4.81 -17.11	69.47 3.46 -33.01	88.70 3.05 -53.97	93.97 2.75 -63.69	74.47 2.82 -43.82
NYPA__HELLGATE_GT2 24159	54.22 4.78 0.00	53.96 3.90 -9.29	48.25 4.05 0.00	48.57 3.97 0.00	44.51 3.95 0.00	54.90 4.63 0.00	66.18 5.42 -0.07	49.78 4.08 -0.37	42.26 3.38 -2.96	40.71 3.61 -3.31	57.86 4.24 -15.03	53.39 4.50 -10.75	45.67 4.21 -5.59	50.00 4.11 -9.48	40.28 3.86 -2.36	54.46 3.72 -19.35	63.56 3.71 -26.18	65.69 3.41 -28.86	68.68 3.61 -30.19	67.90 4.81 -17.11	69.47 3.46 -33.01	88.70 3.05 -53.97	93.97 2.75 -63.69	74.47 2.82 -43.82

NYS_BARGE___HYD 23848	48.64 -0.80 0.00	42.10 0.02 -1.31	43.96 -0.24 0.00	44.18 -0.42 0.00	40.39 -0.17 0.00	49.48 -0.79 0.00	58.78 -1.92 -0.01	43.97 -1.30 0.05	35.41 -0.10 0.42	33.04 -0.42 0.33	35.82 -0.69 2.08	36.31 -1.17 0.65	33.75 -1.34 0.78	33.67 -1.41 1.34	32.31 -1.42 0.33	31.21 -1.78 -1.61	29.93 -2.06 1.68	32.28 -1.82 -0.67	29.35 -1.95 3.58	38.01 -2.42 5.54	34.67 -1.63 -3.30	35.47 -1.56 -5.35	34.19 -1.39 -8.06	32.75 -1.26 -6.18
OAK_ORCHARD___HYD 24046	49.43 -0.01 0.00	41.04 0.27 0.00	44.35 0.15 0.00	44.71 0.11 0.00	40.85 0.29 0.00	50.51 0.24 0.00	60.71 0.01 0.00	45.47 0.19 0.04	36.17 0.56 0.32	33.85 0.31 0.25	37.30 0.29 1.57	37.33 0.01 0.82	35.14 -0.13 0.60	35.24 -0.15 1.01	33.57 -0.24 0.25	30.88 -0.43 0.08	32.44 -0.48 0.75	32.45 -0.27 0.70	35.91 -0.32 -1.35	45.42 -0.39 0.16	32.82 -0.24 -0.05	30.70 -0.29 0.69	26.86 -0.31 0.36	27.54 -0.30 0.00
OCC_CHEM___DRP 24175	47.32 -2.12 0.00	41.27 -0.90 -1.40	43.01 -1.19 0.00	43.28 -1.32 0.00	39.58 -0.98 0.00	48.52 -1.75 0.00	57.29 -3.42 -0.01	42.82 -2.45 0.05	34.56 -0.93 0.44	32.28 -1.16 0.34	35.00 -1.40 2.19	35.51 -1.95 0.68	33.01 -2.03 0.82	33.07 -1.94 1.41	31.63 -2.09 0.35	30.69 -2.42 -1.72	29.05 -2.62 2.00	31.29 -2.62 -0.48	26.02 -2.90 5.96	35.85 -3.58 6.55	33.94 -2.46 -3.39	34.86 -2.44 -5.63	33.88 -2.17 -8.52	32.40 -2.01 -6.57
OH_GEN_PROXY 24063	47.77 -1.67 0.00	41.45 -0.73 -1.41	43.21 -0.99 0.00	43.48 -1.12 0.00	-1.40 -0.82 41.14	48.72 -1.54 0.00	57.79 -2.91 -0.01	43.28 -1.99 0.05	34.84 -0.64 0.44	32.58 -0.86 0.34	35.31 -1.08 2.19	35.96 -1.50 0.68	33.40 -1.64 0.83	33.40 -1.60 1.41	32.03 -1.69 0.35	31.17 -1.99 -1.79	29.72 -2.36 1.59	31.82 -2.20 -0.60	26.92 -2.46 5.49	37.32 -3.04 5.62	34.49 -2.08 -3.57	35.34 -2.04 -5.70	34.28 -1.79 -8.54	32.77 -1.66 -6.59
OLIN_CORP_DRP 24177	47.48 -1.96 0.00	41.26 -0.93 -1.41	42.95 -1.25 0.00	43.22 -1.38 0.00	39.52 -1.05 0.00	48.43 -1.84 0.00	57.43 -3.27 -0.01	42.86 -2.45 0.05	34.53 -0.95 0.44	32.25 -1.19 0.34	34.84 -1.54 2.20	35.44 -2.01 0.69	32.92 -2.11 0.83	32.91 -2.09 1.41	31.59 -2.13 0.35	30.67 -2.45 -1.74	28.84 -2.81 2.02	31.30 -2.58 -0.45	25.94 -2.79 6.15	35.79 -3.52 6.68	33.96 -2.43 -3.39	34.96 -2.34 -5.62	33.97 -2.08 -8.52	32.49 -1.94 -6.59
OLIN_CORP_DSASP 323712	47.32 -2.12 0.00	41.27 -0.90 -1.40	43.01 -1.19 0.00	43.28 -1.32 0.00	39.58 -0.98 0.00	48.52 -1.75 0.00	57.29 -3.42 -0.01	42.82 -2.45 0.05	34.56 -0.93 0.44	32.28 -1.16 0.34	35.00 -1.40 2.19	35.51 -1.95 0.68	33.01 -2.03 0.82	33.07 -1.94 1.41	31.63 -2.09 0.35	30.69 -2.42 -1.72	29.05 -2.62 2.00	31.29 -2.62 -0.48	26.02 -2.90 5.96	35.85 -3.58 6.55	33.94 -2.46 -3.39	34.86 -2.44 -5.63	33.88 -2.17 -8.52	32.40 -2.01 -6.57
ONEIDA_HERK_LFGE 323681	51.11 1.67 0.00	39.10 1.46 3.14	45.81 1.62 0.00	46.30 1.70 0.00	42.12 1.56 0.00	52.12 1.85 0.00	63.06 2.39 0.02	47.07 1.75 0.00	37.34 1.41 0.00	35.29 1.50 -0.01	39.96 1.38 0.01	37.99 1.33 1.47	36.98 1.12 0.01	37.46 1.05 0.00	34.90 0.84 0.00	28.03 0.73 4.08	28.43 0.81 6.04	27.50 1.06 6.98	27.00 1.16 9.03	42.23 1.46 5.21	23.24 1.05 10.81	16.60 0.93 16.01	7.97 0.77 20.33	13.76 0.71 14.79
ONONDAGA_REF_OCCRA 23987	49.58 0.15 0.00	40.98 0.21 0.00	44.38 0.18 0.00	44.74 0.14 0.00	40.82 0.26 0.00	50.46 0.19 0.00	60.80 0.11 0.00	45.47 0.18 0.04	35.91 0.27 0.28	33.86 0.29 0.22	37.48 0.31 1.42	37.68 0.29 0.74	35.51 0.18 0.54	35.60 0.10 0.91	33.92 0.08 0.23	31.35 0.04 0.07	32.97 -0.01 0.68	32.66 0.00 0.77	34.58 0.01 0.31	45.83 0.01 0.16	33.11 0.06 -0.05	31.11 0.06 0.63	27.24 0.05 0.33	27.88 0.05 0.00
ONONDAGA___COGEN 23986	49.39 -0.05 0.00	40.86 0.10 0.00	44.22 0.02 0.00	44.59 -0.02 0.00	40.69 0.13 0.00	50.33 0.06 0.00	60.65 -0.04 0.00	45.34 0.05 0.03	35.81 0.15 0.27	33.76 0.18 0.21	37.41 0.15 1.33	37.57 0.13 0.70	35.40 0.03 0.50	35.51 -0.04 0.86	33.82 -0.03 0.21	31.26 -0.05 0.07	32.93 -0.09 0.64	32.62 -0.08 0.72	34.51 -0.08 0.29	45.70 -0.12 0.15	33.01 -0.04 -0.04	31.04 -0.05 0.59	27.16 -0.05 0.31	27.79 -0.05 0.00
ONTARIO___LFGE 23819	50.34 0.90 0.00	42.79 0.91 -1.11	45.16 0.96 0.00	45.50 0.89 0.00	41.60 1.04 0.00	51.31 1.04 0.00	61.69 0.99 -0.01	46.45 1.18 0.05	36.69 1.15 0.38	34.43 0.94 0.29	37.62 0.91 1.88	38.26 0.74 0.62	35.65 0.50 0.71	35.56 0.35 1.21	33.99 0.22 0.30	32.89 0.13 -1.37	36.73 0.09 -2.98	35.91 0.21 -2.28	43.63 0.19 -8.57	52.12 0.42 -5.73	38.01 0.40 -4.61	37.03 0.27 -5.09	34.48 0.18 -6.78	33.28 0.19 -5.25
ORANGEVILLE_WT_PWR 323706	49.44 0.00 0.00	42.92 0.48 -1.67	44.57 0.37 0.00	44.83 0.22 0.00	41.04 0.48 0.00	50.30 0.03 0.00	59.97 -0.74 -0.01	44.99 -0.27 0.06	36.00 0.58 0.51	33.74 0.35 0.40	36.38 0.31 2.52	37.25 -0.12 0.76	34.39 -0.53 0.95	34.10 -0.69 1.62	32.84 -0.82 0.40	32.38 -1.07 -2.07	22.16 -1.40 10.11	30.13 -1.30 1.99	11.82 -1.22 21.83	18.33 -1.49 26.16	32.91 -1.00 -0.90	36.33 -1.03 -5.68	36.86 -0.87 -10.20	34.96 -0.73 -7.85
ORANGEVILLE___ESR 323794	49.44 0.00 0.00	42.92 0.48 -1.67	44.57 0.37 0.00	44.83 0.22 0.00	41.04 0.48 0.00	50.30 0.03 0.00	59.97 -0.74 -0.01	44.99 -0.27 0.06	36.00 0.58 0.51	33.74 0.35 0.40	36.38 0.31 2.52	37.25 -0.12 0.76	34.39 -0.53 0.95	34.10 -0.69 1.62	32.84 -0.82 0.40	32.38 -1.07 -2.07	22.16 -1.40 10.11	30.13 -1.30 1.99	11.82 -1.22 21.83	18.33 -1.49 26.16	32.91 -1.00 -0.90	36.33 -1.03 -5.68	36.86 -0.87 -10.20	34.96 -0.73 -7.85
OSWEGATCHIE___HYD 24044	49.73 0.28 0.00	38.87 -0.22 1.68	44.03 -0.16 0.00	44.86 0.25 0.00	40.28 -0.28 0.00	49.87 -0.40 0.00	60.87 0.19 0.01	45.35 0.03 0.00	35.55 -0.38 0.00	33.43 -0.37 -0.01	37.71 -0.79 0.09	32.26 -0.97 4.91	35.01 -0.85 0.00	35.57 -0.84 0.00	33.15 -0.91 0.00	28.34 -0.89 2.15	29.65 -0.79 3.23	29.24 -0.45 3.74	29.59 -0.46 4.83	42.47 -0.72 2.79	26.65 -0.58 5.78	22.48 -0.63 8.56	16.14 -0.51 10.87	19.33 -0.60 7.91
OSWEGO___5 23606	48.43 -1.02 0.00	40.02 -0.75 0.00	43.34 -0.86 0.00	43.71 -0.90 0.00	39.84 -0.72 0.00	49.30 -0.97 0.00	59.45 -1.25 0.00	44.42 -0.87 0.02	35.13 -0.60 0.19	33.10 -0.54 0.15	36.99 -0.65 0.95	36.96 -0.68 0.49	34.81 -0.69 0.36	35.05 -0.75 0.61	33.23 -0.68 0.15	30.69 -0.64 0.05	32.49 -0.72 0.45	32.20 -0.71 0.51	33.92 -0.75 0.21	44.85 -1.02 0.11	32.36 -0.68 -0.03	30.60 -0.66 0.42	26.73 -0.57 0.22	27.27 -0.57 0.00
OSWEGO___6 23613	48.43 -1.02 0.00	40.02 -0.75 0.00	43.34 -0.86 0.00	43.71 -0.90 0.00	39.84 -0.72 0.00	49.30 -0.97 0.00	59.45 -1.25 0.00	44.42 -0.87 0.02	35.13 -0.60 0.19	33.10 -0.54 0.15	36.99 -0.65 0.95	36.96 -0.68 0.49	34.81 -0.69 0.36	35.05 -0.75 0.61	33.23 -0.68 0.15	30.69 -0.64 0.05	32.49 -0.72 0.45	32.20 -0.71 0.51	33.92 -0.75 0.21	44.85 -1.02 0.11	32.36 -0.68 -0.03	30.60 -0.66 0.42	26.73 -0.57 0.22	27.27 -0.57 0.00

OUTOKUMPU-AB___DRP 24206	48.89 -0.55 0.00	42.51 0.31 -1.43	44.31 0.11 0.00	44.59 -0.01 0.00	40.76 0.20 0.00	50.00 -0.27 0.00	59.30 -1.40 -0.01	44.37 -0.90 0.06	35.73 0.25 0.45	33.42 -0.02 0.35	36.19 -0.17 2.22	36.80 -0.65 0.69	34.17 -0.86 0.83	34.17 -0.81 1.43	32.70 -1.01 0.35	31.72 -1.42 -1.76	29.86 -1.65 2.17	32.33 -1.58 -0.49	27.24 -1.73 5.91	36.94 -2.06 6.98	35.03 -1.38 -3.40	35.97 -1.43 -5.72	34.94 -1.27 -8.68	33.37 -1.16 -6.69
OXBOW____ 24026	48.19 -1.25 0.00	41.96 -0.22 -1.41	43.75 -0.45 0.00	44.02 -0.58 0.00	40.25 -0.31 0.00	49.35 -0.92 0.00	58.41 -2.29 -0.01	43.69 -1.58 0.05	35.21 -0.27 0.44	32.92 -0.52 0.34	35.69 -0.70 2.20	36.23 -1.22 0.69	33.66 -1.37 0.83	33.70 -1.30 1.41	32.23 -1.48 0.35	31.26 -1.86 -1.74	29.52 -2.07 2.08	31.88 -2.03 -0.49	26.74 -2.25 5.89	36.50 -2.72 6.76	34.55 -1.85 -3.40	35.48 -1.87 -5.68	34.46 -1.67 -8.61	32.93 -1.54 -6.63
OXY_CHEM_DSASP 323612	47.32 -2.12 0.00	41.27 -0.90 -1.40	43.01 -1.19 0.00	43.28 -1.32 0.00	39.58 -0.98 0.00	48.52 -1.75 0.00	57.29 -3.42 -0.01	42.82 -2.45 0.05	34.56 -0.93 0.44	32.28 -1.16 0.34	35.00 -1.40 2.19	35.51 -1.95 0.68	33.01 -2.03 0.82	33.07 -1.94 1.41	31.63 -2.09 0.35	30.69 -2.42 -1.72	29.05 -2.62 2.00	31.29 -2.62 -0.48	26.02 -2.90 5.96	35.85 -3.58 6.55	33.94 -2.46 -3.39	34.86 -2.44 -5.63	33.88 -2.17 -8.52	32.40 -2.01 -6.57
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	47.32 -2.12 0.00	41.27 -0.90 -1.40	43.01 -1.19 0.00	43.28 -1.32 0.00	39.58 -0.98 0.00	48.52 -1.75 0.00	57.29 -3.42 -0.01	42.82 -2.45 0.05	34.56 -0.93 0.44	32.28 -1.16 0.34	35.00 -1.40 2.19	35.51 -1.95 0.68	33.01 -2.03 0.82	33.07 -1.94 1.41	31.63 -2.09 0.35	30.69 -2.42 -1.72	29.05 -2.62 2.00	31.29 -2.62 -0.48	26.02 -2.90 5.96	35.85 -3.58 6.55	33.94 -2.46 -3.39	34.86 -2.44 -5.63	33.88 -2.17 -8.52	32.40 -2.01 -6.57
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	54.13 4.69 0.00	53.91 3.85 -9.29	48.19 4.00 0.00	48.51 3.90 0.00	44.44 3.88 0.00	54.83 4.56 0.00	66.17 5.41 -0.07	49.79 4.10 -0.37	42.27 3.38 -2.96	40.74 3.64 -3.31	57.89 4.28 -15.03	53.44 4.55 -10.75	45.71 4.26 -5.59	50.05 4.16 -9.48	40.32 3.90 -2.36	54.49 3.75 -19.35	63.60 3.75 -26.18	65.73 3.45 -28.86	68.73 3.66 -30.19	67.97 4.88 -17.11	69.50 3.49 -33.01	88.71 3.06 -53.97	93.98 2.76 -63.69	74.48 2.82 -43.82
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	54.99 5.55 0.00	55.00 4.94 -9.29	49.35 5.16 0.00	49.72 5.12 0.00	45.54 4.97 0.00	55.83 5.57 0.00	67.31 6.55 -0.07	50.66 4.97 -0.37	42.96 4.07 -2.96	41.64 4.54 -3.31	58.65 5.04 -15.03	54.30 5.41 -10.75	46.37 4.92 -5.59	50.73 4.85 -9.48	40.95 4.53 -2.36	55.08 4.34 -19.35	64.22 4.37 -26.18	66.35 4.07 -28.86	69.32 4.25 -30.19	68.76 5.67 -17.11	70.05 4.04 -33.01	89.22 3.57 -53.97	94.42 3.21 -63.69	74.95 3.29 -43.82
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	49.97 0.53 0.00	43.12 0.78 -1.56	44.85 0.65 0.00	45.13 0.52 0.00	41.23 0.66 0.00	50.47 0.20 0.00	60.03 -0.67 -0.01	45.03 -0.23 0.06	36.13 0.68 0.48	33.98 0.56 0.37	36.76 0.56 2.38	37.79 0.39 0.73	35.14 0.17 0.89	35.08 0.20 1.53	33.66 -0.02 0.38	32.88 -0.43 -1.92	30.87 -0.83 1.98	33.21 -0.90 -0.68	28.16 -1.05 5.67	38.09 -1.11 6.78	36.12 -0.75 -3.86	37.16 -0.82 -6.31	36.32 -0.69 -9.48	34.53 -0.61 -7.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	54.63 5.19 0.00	54.44 4.31 -9.36	48.69 4.49 0.00	49.02 4.42 0.00	44.95 4.39 0.00	55.59 5.33 0.00	67.34 6.58 -0.07	50.69 4.96 -0.41	43.17 3.98 -3.27	41.47 4.07 -3.61	59.92 4.79 -16.55	54.66 4.97 -11.56	46.64 4.62 -6.17	51.33 4.48 -10.44	40.82 4.16 -2.60	55.28 3.99 -19.90	64.87 4.09 -27.11	67.04 3.79 -29.83	69.71 4.10 -30.73	68.85 5.47 -17.40	70.15 3.84 -33.30	90.13 3.43 -55.02	95.09 3.03 -64.53	75.09 3.09 -44.17
PEEKSKILL____ 23653	53.57 4.13 0.00	53.41 3.40 -9.24	47.71 3.52 0.00	48.06 3.45 0.00	44.05 3.48 0.00	54.38 4.11 0.00	65.71 4.95 -0.07	49.36 3.70 -0.33	41.62 3.01 -2.69	40.08 3.25 -3.05	56.08 3.84 -13.66	52.24 4.08 -10.02	44.74 3.79 -5.08	48.68 3.66 -8.60	39.62 3.42 -2.14	53.56 3.30 -18.87	62.38 3.35 -25.36	64.45 3.03 -28.00	67.88 3.26 -29.74	67.19 4.35 -16.86	68.84 3.05 -32.79	87.47 2.70 -53.09	92.98 2.43 -63.02	73.90 2.50 -43.56
PGE MADISON___WINDPWR 24146	54.85 5.41 0.00	48.85 4.54 -3.54	49.26 5.06 0.00	49.85 5.25 0.00	45.55 4.99 0.00	56.36 6.09 0.00	68.49 7.77 -0.03	51.18 5.96 0.10	39.77 4.65 0.80	37.40 4.24 0.62	38.98 4.38 3.99	41.30 4.09 0.92	37.98 3.61 1.50	37.31 3.46 2.56	36.40 2.98 0.64	38.51 2.66 -4.47	42.08 2.97 -5.44	42.75 3.45 -5.88	48.74 3.99 -9.88	58.09 5.45 -6.65	49.38 3.81 -12.56	51.43 3.38 -16.37	52.35 2.80 -22.02	47.31 2.78 -16.70
PIERCEFIELD___HYD 23852	48.95 -0.49 0.00	38.12 -1.17 1.48	43.05 -1.15 0.00	44.11 -0.49 0.00	39.11 -1.45 0.00	48.40 -1.87 0.00	59.70 -0.98 0.01	44.54 -0.78 0.00	34.47 -1.46 0.00	32.16 -1.62 0.00	36.32 -2.12 0.14	28.85 -2.20 7.09	33.89 -1.97 0.00	34.57 -1.84 0.00	32.35 -1.71 0.00	27.81 -1.62 1.96	29.31 -1.49 2.86	28.92 -1.21 3.30	29.33 -1.28 4.27	41.76 -1.75 2.46	26.48 -1.41 5.12	22.74 -1.38 7.56	16.84 -1.08 9.61	19.69 -1.15 6.99
PINELAWN_CC_1 323563	55.78 6.34 0.00	55.26 5.20 -9.29	49.57 5.37 0.00	49.97 5.37 0.00	45.90 5.34 0.00	57.00 6.73 0.00	97.06 8.08 -28.29	66.41 5.98 -15.11	43.55 4.66 -2.97	41.65 4.54 -3.32	59.16 5.52 -15.06	61.66 5.68 -17.85	46.85 5.38 -5.61	51.16 5.26 -9.50	54.30 4.97 -15.27	93.96 4.76 -57.82	70.72 5.01 -32.04	91.53 4.67 -53.43	82.38 4.88 -42.62	187.08 6.67 -134.43	132.19 4.76 -94.42	101.49 4.35 -65.46	95.13 3.89 -63.70	78.98 3.98 -47.17
PJM_GEN_HTP_PROXY 323702	54.09 4.65 0.00	53.91 3.85 -9.29	48.18 3.98 0.00	48.49 3.89 0.00	44.42 3.86 0.00	54.84 4.57 0.00	66.24 5.48 -0.07	49.79 4.10 -0.37	42.26 3.38 -2.96	40.79 3.69 -3.31	57.93 4.33 -15.01	53.49 4.61 -10.74	45.77 4.32 -5.59	50.07 4.20 -9.46	40.31 3.89 -2.36	54.45 3.72 -19.35	63.59 3.75 -26.16	65.65 3.38 -28.85	68.71 3.64 -30.19	67.92 4.84 -17.11	69.39 3.38 -33.00	88.65 3.01 -53.96	95.09 2.72 -64.84	74.42 2.77 -43.82
PJM_GEN_KEystone 24065	51.05 1.61 0.00	43.82 1.37 -1.67	42.17 1.37 3.40	27.44 1.27 18.42	42.00 1.43 0.00	51.65 1.38 0.00	62.00 1.27 -0.04	35.52 1.06 10.86	33.42 1.16 3.67	27.54 1.32 7.57	21.87 1.63 18.34	32.29 1.77 7.61	30.61 1.62 6.87	26.23 1.53 11.72	32.51 1.36 2.91	36.79 1.23 -4.17	35.78 0.99 -1.12	36.91 0.69 -2.79	44.98 0.70 -9.40	52.76 1.12 -5.66	49.43 0.76 -15.67	43.24 0.55 -11.01	61.45 0.57 -33.35	55.79 0.65 -27.31
PJM_GEN_NEPTUNE_PROXY 323594	54.92 5.48 0.00	54.60 4.54 -9.29	48.87 4.68 0.00	49.28 4.67 0.00	45.22 4.66 0.00	56.07 5.79 0.00	95.88 6.90 -28.29	65.54 5.10 -15.11	42.90 4.01 -2.97	41.16 4.06 -3.32	58.58 4.93 -15.06	61.13 5.15 -17.85	46.35 4.87 -5.61	50.66 4.75 -9.50	53.79 4.46 -15.27	93.44 4.25 -57.82	70.10 4.39 -32.04	90.87 4.02 -53.43	81.73 4.24 -42.62	186.15 5.74 -134.43	131.50 4.07 -94.42	100.84 3.70 -65.46	95.74 3.35 -64.86	78.46 3.45 -47.17

PJM_GEN_VFT_PROXY 323633	53.77 4.33 0.00	53.67 3.61 -9.29	47.93 3.74 0.00	48.25 3.64 0.00	44.22 3.66 0.00	54.58 4.31 0.00	65.87 5.11 -0.07	49.51 3.82 -0.37	42.02 3.14 -2.96	40.56 3.46 -3.31	57.70 4.09 -15.02	53.27 4.39 -10.75	45.57 4.11 -5.59	49.85 3.97 -9.47	40.11 3.69 -2.36	54.27 3.54 -19.35	63.39 3.55 -26.17	65.44 3.17 -28.85	68.51 3.45 -30.19	67.67 4.59 -17.11	69.19 3.18 -33.00	88.48 2.84 -53.97	94.95 2.58 -64.84	74.31 2.65 -43.82
PLEASANTVLY___LBMP 24000	53.67 4.23 0.00	53.78 3.47 -9.54	47.81 3.61 0.00	48.14 3.54 0.00	44.10 3.54 0.00	54.50 4.23 0.00	65.88 5.11 -0.07	49.56 3.82 -0.41	42.35 3.10 -3.33	40.76 3.30 -3.68	59.34 3.89 -16.86	54.02 4.11 -11.78	45.95 3.81 -6.28	50.74 3.69 -10.64	40.14 3.43 -2.64	54.96 3.31 -20.26	64.66 3.38 -27.62	66.89 3.07 -30.39	69.48 3.30 -31.31	68.11 4.40 -17.73	70.02 3.10 -33.92	90.50 2.76 -56.06	95.75 2.47 -65.75	75.37 2.53 -45.01
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	53.94 4.50 0.00	53.81 3.71 -9.33	48.07 3.87 0.00	48.38 3.77 0.00	44.35 3.78 0.00	54.78 4.51 0.00	66.21 5.45 -0.07	49.83 4.10 -0.41	42.51 3.32 -3.27	40.93 3.54 -3.61	59.30 4.17 -16.55	54.07 4.40 -11.55	46.11 4.08 -6.16	50.82 3.97 -10.44	40.35 3.69 -2.60	54.78 3.55 -19.85	64.32 3.62 -27.03	66.45 3.28 -29.75	69.04 3.54 -30.63	68.03 4.71 -17.34	69.49 3.32 -33.17	89.46 2.96 -54.83	94.46 2.65 -64.28	74.54 2.71 -44.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	54.26 4.82 0.00	55.16 3.95 -10.44	48.36 4.17 0.00	48.69 4.09 0.00	44.60 4.04 0.00	55.15 4.88 0.00	66.75 5.98 -0.08	49.96 4.47 -0.16	40.79 3.56 -1.30	39.16 3.65 -1.72	49.52 4.24 -6.69	49.37 4.42 -6.82	42.42 4.08 -2.48	44.56 3.98 -4.17	38.78 3.68 -1.04	53.52 3.57 -18.55	61.50 3.71 -24.12	64.30 3.47 -27.41	70.80 3.76 -32.17	69.09 5.02 -18.08	73.37 3.55 -36.82	91.02 3.18 -56.17	99.54 2.81 -69.20	79.93 2.86 -49.24
POLETTI____ 23519	54.09 4.65 0.00	53.91 3.85 -9.29	48.19 3.99 0.00	48.50 3.90 0.00	44.45 3.89 0.00	54.87 4.60 0.00	66.24 5.48 -0.07	49.82 4.13 -0.37	42.29 3.40 -2.96	40.81 3.71 -3.31	57.95 4.34 -15.02	53.51 4.63 -10.75	45.79 4.34 -5.59	50.09 4.21 -9.47	40.33 3.91 -2.36	54.46 3.73 -19.35	63.60 3.76 -26.17	65.65 3.38 -28.85	68.71 3.64 -30.19	67.93 4.84 -17.11	69.39 3.38 -33.01	88.65 3.01 -53.97	93.94 2.72 -63.69	74.44 2.78 -43.82
PORT_JEFF_3 23555	56.26 6.82 0.00	55.63 5.57 -9.29	49.96 5.77 0.00	50.39 5.78 0.00	46.25 5.78 0.00	57.51 7.24 0.00	97.64 8.65 -28.29	66.85 6.42 -15.11	43.93 5.04 -2.97	41.90 4.80 -3.32	59.54 5.89 -15.06	62.00 6.01 -17.85	47.17 5.70 -5.61	51.49 5.59 -9.50	54.62 5.28 -15.27	94.26 5.06 -57.82	71.07 5.36 -32.04	91.87 5.01 -53.43	82.76 5.27 -42.62	187.66 7.25 -134.43	132.61 5.18 -94.42	101.89 4.75 -65.46	95.46 4.23 -63.70	79.32 4.31 -47.17
PORT_JEFF_4 23616	56.26 6.82 0.00	55.63 5.57 -9.29	49.96 5.77 0.00	50.39 5.78 0.00	46.25 5.68 0.00	57.51 7.24 0.00	97.64 8.65 -28.29	66.85 6.42 -15.11	43.93 5.04 -2.97	41.90 4.80 -3.32	59.54 5.89 -15.06	62.00 6.01 -17.85	47.17 5.70 -5.61	51.49 5.59 -9.50	54.62 5.28 -15.27	94.26 5.06 -57.82	71.07 5.36 -32.04	91.87 5.01 -53.43	82.76 5.27 -42.62	187.66 7.25 -134.43	132.61 5.18 -94.42	101.89 4.75 -65.46	95.46 4.23 -63.70	79.32 4.31 -47.17
PORT_JEFF_IC 23713	56.33 6.89 0.00	55.66 5.60 -9.29	50.01 5.81 0.00	50.43 5.83 0.00	46.28 5.72 0.00	57.59 7.32 0.00	97.75 8.77 -28.29	66.93 6.50 -15.11	44.00 5.10 -2.97	41.94 4.83 -3.32	59.60 5.95 -15.06	62.04 6.05 -17.85	47.22 5.75 -5.61	51.54 5.63 -9.50	54.66 5.33 -15.27	94.31 5.11 -57.82	71.14 5.43 -32.04	91.92 5.06 -53.43	82.82 5.32 -42.62	187.77 7.36 -134.43	132.69 5.26 -94.42	101.96 4.82 -65.46	95.52 4.29 -63.70	79.37 4.36 -47.17
PPL PILGRIM_ST_GT1 24216	56.28 6.84 0.00	55.67 5.61 -9.29	49.99 5.79 0.00	50.43 5.82 0.00	46.30 5.73 0.00	57.53 7.26 0.00	97.65 8.67 -28.29	66.87 6.44 -15.11	43.94 5.05 -2.97	41.99 4.88 -3.32	59.59 5.95 -15.06	62.08 6.10 -17.85	47.24 5.77 -5.61	51.56 5.65 -9.50	54.66 5.33 -15.27	94.28 5.08 -57.82	71.07 5.36 -32.04	91.79 4.94 -53.43	82.43 4.94 -42.62	187.44 7.03 -134.43	132.57 5.13 -94.42	101.87 4.72 -65.46	95.45 4.22 -63.70	79.29 4.28 -47.17
PPL PILGRIM_ST_GT2 24217	56.28 6.84 0.00	55.67 5.61 -9.29	49.99 5.79 0.00	50.43 5.82 0.00	46.30 5.73 0.00	57.53 7.26 0.00	97.65 8.67 -28.29	66.87 6.44 -15.11	43.94 5.05 -2.97	41.99 4.88 -3.32	59.59 5.95 -15.06	62.08 6.10 -17.85	47.24 5.77 -5.61	51.56 5.65 -9.50	54.66 5.33 -15.27	94.28 5.08 -57.82	71.07 5.36 -32.04	91.79 4.94 -53.43	82.43 4.94 -42.62	187.44 7.03 -134.43	132.57 5.13 -94.42	101.87 4.72 -65.46	95.45 4.22 -63.70	79.29 4.28 -47.17
PPL_SHRM_GT3 24213	56.70 7.25 0.00	55.98 5.91 -9.29	50.33 6.13 0.00	50.76 6.16 0.00	46.57 6.01 0.00	57.93 7.66 0.00	97.98 9.00 -28.29	67.08 6.65 -15.11	44.29 5.40 -2.97	42.09 4.98 -3.32	59.85 6.21 -15.06	62.21 6.23 -17.85	47.44 5.97 -5.61	51.74 5.84 -9.50	54.87 5.53 -15.27	94.50 5.30 -57.82	71.39 5.68 -32.04	92.20 5.34 -53.43	83.16 5.67 -42.62	188.21 7.80 -134.43	132.98 5.55 -94.42	102.25 5.10 -65.46	95.77 4.54 -63.70	79.60 4.60 -47.17
PPL_SHRM_GT4 24214	56.70 7.25 0.00	55.98 5.91 -9.29	50.33 6.13 0.00	50.76 6.16 0.00	46.57 6.01 0.00	57.93 7.66 0.00	97.98 9.00 -28.29	67.08 6.65 -15.11	44.29 5.40 -2.97	42.09 4.98 -3.32	59.85 6.21 -15.06	62.21 6.23 -17.85	47.44 5.97 -5.61	51.74 5.84 -9.50	54.87 5.53 -15.27	94.50 5.30 -57.82	71.39 5.68 -32.04	92.20 5.34 -53.43	83.16 5.67 -42.62	188.21 7.80 -134.43	132.98 5.55 -94.42	102.25 5.10 -65.46	95.77 4.54 -63.70	79.60 4.60 -47.17
PROJECT___ORANGE 1 24174	49.19 -0.25 0.00	40.66 -0.11 0.00	44.03 -0.16 0.00	44.40 -0.20 0.00	40.49 -0.07 0.00	50.05 -0.21 0.00	60.28 -0.41 0.00	45.08 -0.21 0.03	35.66 -0.03 0.23	33.62 0.02 0.18	37.46 0.03 1.16	37.54 0.01 0.61	35.36 -0.07 0.44	35.52 -0.14 0.75	33.74 -0.14 0.19	31.16 -0.17 0.06	32.86 -0.25 0.56	32.55 -0.25 0.63	34.35 -0.27 0.25	45.46 -0.39 0.13	32.83 -0.21 -0.04	30.98 -0.18 0.52	27.10 -0.15 0.27	27.69 -0.15 0.00
PROJECT___ORANGE 2 24166	49.19 -0.25 0.00	40.66 -0.11 0.00	44.03 -0.16 0.00	44.40 -0.20 0.00	40.49 -0.07 0.00	50.05 -0.21 0.00	60.28 -0.41 0.00	45.08 -0.21 0.03	35.66 -0.03 0.23	33.62 0.02 0.18	37.46 0.03 1.16	37.54 0.01 0.61	35.36 -0.07 0.44	35.52 -0.14 0.75	33.74 -0.14 0.19	31.16 -0.17 0.06	32.86 -0.25 0.56	32.55 -0.25 0.63	34.35 -0.27 0.25	45.46 -0.39 0.13	32.83 -0.21 -0.04	30.98 -0.18 0.52	27.10 -0.15 0.27	27.69 -0.15 0.00
PYRITES___HYD 24023	49.83 0.39 0.00	38.96 -0.35 1.47	43.94 -0.26 0.00	45.01 0.41 0.00	39.92 -0.64 0.00	49.46 -0.81 0.00	61.02 0.33 0.01	45.56 0.24 0.00	35.27 -0.66 0.00	32.99 -0.80 0.00	37.16 -1.28 0.15	29.56 -1.31 7.27	34.66 -1.20 0.00	35.37 -1.04 0.00	33.12 -0.95 0.00	28.52 -0.92 1.93	30.08 -0.76 2.83	29.68 -0.48 3.26	30.11 -0.54 4.22	42.76 -0.78 2.44	27.22 -0.72 5.06	23.47 -0.73 7.48	17.44 -0.58 9.50	20.28 -0.64 6.91

RAMAPO____LBMP 323565	53.13 3.69 0.00	52.88 3.04 -9.08	47.34 3.14 0.00	47.67 3.07 0.00	43.72 3.15 0.00	53.93 3.66 0.00	65.15 4.40 -0.07	47.63 3.27 0.96	30.89 2.66 7.68	29.72 2.92 6.99	3.55 3.46 38.50	24.87 3.71 16.97	24.90 3.45 14.41	15.16 3.32 24.57	31.04 3.09 6.12	38.09 3.01 -3.69	34.76 3.03 1.94	35.96 2.71 0.18	55.88 2.93 -18.07	60.65 3.91 -10.77	66.90 2.74 -31.15	63.44 2.41 -29.35	79.61 2.18 -49.90	72.92 2.28 -42.81
RANKINE____ 23646	49.43 -0.01 0.00	42.85 0.57 -1.51	44.59 0.39 0.00	44.86 0.26 0.00	41.02 0.45 0.00	50.25 -0.02 0.00	59.75 -0.96 -0.01	44.79 -0.47 0.06	36.02 0.56 0.47	33.73 0.31 0.36	36.49 0.23 2.32	37.26 -0.16 0.72	34.56 -0.43 0.87	34.47 -0.44 1.50	33.06 -0.63 0.37	32.25 -1.00 -1.87	29.73 -1.33 2.61	32.62 -1.22 -0.42	26.59 -1.35 6.93	36.23 -1.56 8.19	35.46 -1.02 -3.47	36.65 -1.05 -6.02	35.80 -0.93 -9.20	34.12 -0.81 -7.10
RAVENSWOOD_GT2_1 24244	54.10 4.66 0.00	53.91 3.85 -9.29	48.19 3.99 0.00	48.50 3.90 0.00	44.45 3.89 0.00	54.88 4.61 0.00	66.27 5.51 -0.07	49.82 4.13 -0.37	42.30 3.41 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.51 4.62 -10.75	45.79 4.33 -5.59	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.67 3.39 -28.86	68.72 3.65 -30.19	67.95 4.86 -17.11	69.41 3.40 -33.01	88.68 3.03 -53.97	93.96 2.75 -63.69	74.45 2.80 -43.82
RAVENSWOOD_GT2_2 24245	54.10 4.66 0.00	53.91 3.85 -9.29	48.19 3.99 0.00	48.50 3.90 0.00	44.45 3.89 0.00	54.88 4.61 0.00	66.27 5.51 -0.07	49.82 4.13 -0.37	42.30 3.41 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.51 4.62 -10.75	45.79 4.33 -5.59	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.67 3.39 -28.86	68.72 3.65 -30.19	67.95 4.86 -17.11	69.41 3.40 -33.01	88.68 3.03 -53.97	93.96 2.75 -63.69	74.45 2.80 -43.82
RAVENSWOOD_GT2_3 24246	54.13 4.69 0.00	53.93 3.87 -9.29	48.21 4.01 0.00	48.54 3.93 0.00	44.47 3.91 0.00	54.92 4.65 0.00	66.31 5.55 -0.07	49.87 4.18 -0.37	42.33 3.44 -2.96	40.82 3.72 -3.31	57.99 4.37 -15.03	53.54 4.65 -10.75	45.82 4.35 -5.60	50.12 4.23 -9.48	40.35 3.93 -2.36	54.50 3.76 -19.35	63.64 3.79 -26.18	65.70 3.42 -28.86	68.75 3.68 -30.19	67.97 4.88 -17.11	69.43 3.42 -33.01	88.71 3.06 -53.97	93.98 2.76 -63.69	74.48 2.82 -43.82
RAVENSWOOD_GT2_4 24247	54.13 4.69 0.00	53.93 3.87 -9.29	48.21 4.01 0.00	48.54 3.93 0.00	44.47 3.91 0.00	54.92 4.65 0.00	66.31 5.55 -0.07	49.87 4.18 -0.37	42.33 3.44 -2.96	40.82 3.72 -3.31	57.99 4.37 -15.03	53.54 4.65 -10.75	45.82 4.35 -5.60	50.12 4.23 -9.48	40.35 3.93 -2.36	54.50 3.76 -19.35	63.64 3.79 -26.18	65.70 3.42 -28.86	68.75 3.68 -30.19	67.97 4.88 -17.11	69.43 3.42 -33.01	88.71 3.06 -53.97	93.98 2.76 -63.69	74.48 2.82 -43.82
RAVENSWOOD_GT3_1 24248	54.09 4.65 0.00	53.91 3.85 -9.29	48.19 3.99 0.00	48.50 3.90 0.00	44.45 3.89 0.00	54.88 4.61 0.00	66.26 5.51 -0.07	49.82 4.13 -0.37	42.29 3.40 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.50 4.62 -10.75	45.78 4.32 -5.59	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.67 3.39 -28.86	68.72 3.65 -30.19	67.94 4.85 -17.11	69.41 3.40 -33.01	88.68 3.03 -53.97	93.96 2.74 -63.69	74.45 2.80 -43.82
RAVENSWOOD_GT3_2 24249	54.09 4.65 0.00	53.91 3.85 -9.29	48.19 3.99 0.00	48.50 3.90 0.00	44.45 3.89 0.00	54.88 4.61 0.00	66.26 5.51 -0.07	49.82 4.13 -0.37	42.29 3.40 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.50 4.62 -10.75	45.78 4.32 -5.59	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.67 3.39 -28.86	68.72 3.65 -30.19	67.94 4.85 -17.11	69.41 3.40 -33.01	88.68 3.03 -53.97	93.96 2.74 -63.69	74.45 2.80 -43.82
RAVENSWOOD_GT3_3 24250	54.17 4.73 0.00	53.97 3.91 -9.29	48.24 4.05 0.00	48.56 3.96 0.00	44.51 3.95 0.00	54.96 4.69 0.00	66.37 5.61 -0.07	49.91 4.22 -0.37	42.36 3.48 -2.96	40.86 3.76 -3.31	58.03 4.42 -15.03	53.58 4.69 -10.75	45.85 4.39 -5.59	50.16 4.27 -9.48	40.38 3.97 -2.36	54.53 3.79 -19.35	63.68 3.84 -26.18	65.74 3.46 -28.86	68.78 3.71 -30.19	68.02 4.93 -17.11	69.46 3.45 -33.01	88.73 3.09 -53.97	94.00 2.78 -63.69	74.50 2.84 -43.82
RAVENSWOOD_GT3_4 24251	54.17 4.73 0.00	53.97 3.91 -9.29	48.24 4.05 0.00	48.56 3.96 0.00	44.51 3.95 0.00	54.96 4.69 0.00	66.37 5.61 -0.07	49.91 4.22 -0.37	42.36 3.48 -2.96	40.86 3.76 -3.31	58.03 4.42 -15.03	53.58 4.69 -10.75	45.85 4.39 -5.59	50.16 4.27 -9.48	40.38 3.97 -2.36	54.53 3.79 -19.35	63.68 3.84 -26.18	65.74 3.46 -28.86	68.78 3.71 -30.19	68.02 4.93 -17.11	69.46 3.45 -33.01	88.73 3.09 -53.97	94.00 2.78 -63.69	74.50 2.84 -43.82
RAVENSWOOD_GT_1 23729	54.26 4.82 0.00	54.04 3.97 -9.29	48.33 4.13 0.00	48.66 4.05 0.00	44.59 4.03 0.00	55.03 4.76 0.00	66.38 5.62 -0.07	49.94 4.25 -0.37	42.40 3.51 -2.96	40.90 3.80 -3.31	58.10 4.49 -15.03	53.68 4.80 -10.75	45.96 4.50 -5.60	50.26 4.37 -9.48	40.50 4.08 -2.36	54.63 3.90 -19.35	63.75 3.91 -26.18	65.79 3.51 -28.86	68.82 3.76 -30.19	68.07 4.98 -17.11	69.52 3.51 -33.01	88.80 3.14 -53.97	94.07 2.85 -63.69	74.56 2.91 -43.82
RAVENSWOOD_GT_10 24258	54.10 4.66 0.00	53.91 3.85 -9.29	48.19 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.88 4.61 0.00	66.27 5.51 -0.07	49.84 4.15 -0.37	42.30 3.41 -2.96	40.80 3.70 -3.31	57.97 4.35 -15.03	53.51 4.62 -10.75	45.78 4.32 -5.60	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.68 3.40 -28.86	68.72 3.66 -30.19	67.96 4.87 -17.11	69.42 3.40 -33.01	88.69 3.03 -53.97	93.96 2.74 -63.69	74.45 2.80 -43.82
RAVENSWOOD_GT_11 24259	54.10 4.66 0.00	53.91 3.85 -9.29	48.19 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.88 4.61 0.00	66.27 5.51 -0.07	49.84 4.15 -0.37	42.30 3.41 -2.96	40.80 3.70 -3.31	57.97 4.35 -15.03	53.51 4.62 -10.75	45.78 4.32 -5.60	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.68 3.40 -28.86	68.72 3.66 -30.19	67.96 4.87 -17.11	69.42 3.40 -33.01	88.69 3.03 -53.97	93.96 2.74 -63.69	74.45 2.80 -43.82
RAVENSWOOD_GT_4 24252	54.08 4.64 0.00	53.89 3.83 -9.29	48.16 3.96 0.00	48.47 3.87 0.00	44.42 3.86 0.00	54.86 4.60 0.00	66.27 5.51 -0.07	49.82 4.13 -0.37	42.30 3.41 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.49 4.61 -10.75	45.77 4.31 -5.59	50.07 4.18 -9.48	40.31 3.89 -2.36	54.45 3.71 -19.35	63.60 3.75 -26.18	65.67 3.39 -28.86	68.71 3.64 -30.19	67.95 4.86 -17.11	69.40 3.39 -33.01	88.67 3.02 -53.97	93.94 2.72 -63.69	74.43 2.77 -43.82
RAVENSWOOD_GT_5 24254	54.08 4.64 0.00	53.89 3.83 -9.29	48.16 3.96 0.00	48.47 3.87 0.00	44.42 3.86 0.00	54.86 4.60 0.00	66.27 5.51 -0.07	49.82 4.13 -0.37	42.30 3.41 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.49 4.61 -10.75	45.77 4.31 -5.59	50.07 4.18 -9.48	40.31 3.89 -2.36	54.45 3.71 -19.35	63.60 3.75 -26.18	65.67 3.39 -28.86	68.71 3.64 -30.19	67.95 4.86 -17.11	69.40 3.39 -33.01	88.67 3.02 -53.97	93.94 2.72 -63.69	74.43 2.77 -43.82

RAVENSWOOD_GT_6 24253	54.08 4.64 0.00	53.89 3.83 -9.29	48.16 3.96 0.00	48.47 3.87 0.00	44.42 3.86 0.00	54.86 4.60 0.00	66.27 5.51 -0.07	49.82 4.13 -0.37	42.30 3.41 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.49 4.61 -10.75	45.77 4.31 -5.59	50.07 4.18 -9.48	40.31 3.89 -2.36	54.45 3.71 -19.35	63.60 3.75 -26.18	65.67 3.39 -28.86	68.71 3.64 -30.19	67.95 4.86 -17.11	69.40 3.39 -33.01	88.67 3.02 -53.97	93.94 2.72 -63.69	74.43 2.77 -43.82
RAVENSWOOD_GT_7 24255	54.08 4.64 0.00	53.89 3.83 -9.29	48.16 3.96 0.00	48.47 3.87 0.00	44.42 3.86 0.00	54.86 4.60 0.00	66.27 5.51 -0.07	49.82 4.13 -0.37	42.30 3.41 -2.96	40.79 3.69 -3.31	57.95 4.34 -15.03	53.49 4.61 -10.75	45.77 4.31 -5.59	50.07 4.18 -9.48	40.31 3.89 -2.36	54.45 3.71 -19.35	63.60 3.75 -26.18	65.67 3.39 -28.86	68.71 3.64 -30.19	67.95 4.86 -17.11	69.40 3.39 -33.01	88.67 3.02 -53.97	93.94 2.72 -63.69	74.43 2.77 -43.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.10 4.66 0.00	53.91 3.85 -9.29	48.19 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.88 4.61 0.00	66.27 5.51 -0.07	49.84 4.15 -0.37	42.30 3.41 -2.96	40.80 3.70 -3.31	57.97 4.35 -15.03	53.51 4.62 -10.75	45.78 4.32 -5.60	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.68 3.40 -28.86	68.72 3.66 -30.19	67.96 4.87 -17.11	69.42 3.40 -33.01	88.69 3.03 -53.97	93.96 2.74 -63.69	74.45 2.80 -43.82
RAVENSWOOD_GT_9 24257	54.10 4.66 0.00	53.91 3.85 -9.29	48.19 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.88 4.61 0.00	66.27 5.51 -0.07	49.84 4.15 -0.37	42.30 3.41 -2.96	40.80 3.70 -3.31	57.97 4.35 -15.03	53.51 4.62 -10.75	45.78 4.32 -5.60	50.09 4.20 -9.48	40.32 3.90 -2.36	54.47 3.73 -19.35	63.62 3.77 -26.18	65.68 3.40 -28.86	68.72 3.66 -30.19	67.96 4.87 -17.11	69.42 3.40 -33.01	88.69 3.03 -53.97	93.96 2.74 -63.69	74.45 2.80 -43.82
RAVENSWOOD___1 23533	54.22 4.78 0.00	54.00 3.94 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 3.99 0.00	54.99 4.72 0.00	66.30 5.54 -0.07	49.89 4.20 -0.37	42.35 3.47 -2.96	40.85 3.76 -3.31	58.05 4.43 -15.03	53.63 4.75 -10.75	45.90 4.44 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.86 -26.18	65.76 3.48 -28.86	68.78 3.71 -30.19	68.01 4.93 -17.11	69.48 3.47 -33.01	88.76 3.11 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
RAVENSWOOD___2 23534	54.13 4.69 0.00	53.94 3.88 -9.29	48.21 4.02 0.00	48.54 3.94 0.00	44.49 3.93 0.00	54.81 4.54 0.00	65.91 5.15 -0.07	49.54 3.85 -0.37	42.05 3.16 -2.96	40.58 3.48 -3.31	57.79 4.17 -15.03	53.51 4.63 -10.75	45.85 4.39 -5.60	50.15 4.26 -9.48	40.39 3.97 -2.36	54.52 3.78 -19.35	63.63 3.78 -26.18	65.65 3.37 -28.86	68.64 3.57 -30.19	67.74 4.65 -17.11	69.27 3.26 -33.01	88.63 2.98 -53.97	94.03 2.81 -63.69	74.56 2.90 -43.82
RAVENSWOOD___3 23535	54.10 4.66 0.00	53.91 3.85 -9.29	48.19 4.00 0.00	48.51 3.91 0.00	44.46 3.90 0.00	54.89 4.62 0.00	66.27 5.51 -0.07	49.85 4.16 -0.37	42.30 3.41 -2.96	40.80 3.70 -3.31	57.97 4.35 -15.03	53.52 4.64 -10.75	45.79 4.33 -5.60	50.09 4.21 -9.48	40.33 3.91 -2.36	54.48 3.74 -19.35	63.62 3.77 -26.18	65.68 3.40 -28.86	68.72 3.66 -30.19	67.96 4.87 -17.11	69.42 3.40 -33.01	88.69 3.04 -53.97	93.97 2.75 -63.69	74.46 2.80 -43.82
RAVENSWOOD___4 23820	54.22 4.78 0.00	54.00 3.94 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 3.99 0.00	54.99 4.72 0.00	66.30 5.54 -0.07	49.89 4.20 -0.37	42.35 3.47 -2.96	40.85 3.76 -3.31	58.05 4.43 -15.03	53.63 4.75 -10.75	45.90 4.44 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.86 -26.18	65.76 3.48 -28.86	68.78 3.71 -30.19	68.01 4.93 -17.11	69.48 3.47 -33.01	88.76 3.11 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
RCPL_TRUST___DRP 24196	54.15 4.71 0.00	53.96 3.90 -9.29	48.24 4.04 0.00	48.55 3.95 0.00	44.47 3.91 0.00	54.92 4.65 0.00	66.32 5.57 -0.07	49.85 4.16 -0.37	42.33 3.44 -2.96	40.84 3.75 -3.31	57.99 4.39 -15.01	53.57 4.69 -10.74	45.84 4.39 -5.59	50.15 4.27 -9.46	40.38 3.97 -2.36	54.52 3.79 -19.35	63.66 3.82 -26.16	65.71 3.44 -28.85	68.77 3.71 -30.19	68.00 4.92 -17.11	69.44 3.43 -33.00	88.70 3.06 -53.96	93.98 2.77 -63.68	74.47 2.82 -43.82
RED___ROCHESTER 323720	49.77 0.33 0.00	41.28 0.51 0.00	44.61 0.42 0.00	44.98 0.37 0.00	41.10 0.54 0.00	50.84 0.58 0.00	61.16 0.46 0.00	45.81 0.53 0.04	36.45 0.84 0.31	34.09 0.55 0.25	37.60 0.58 1.56	37.61 0.29 0.82	35.42 0.14 0.59	35.54 0.13 1.01	33.82 0.01 0.25	31.11 -0.19 0.08	32.70 -0.22 0.75	32.72 -0.01 0.69	36.18 -0.03 -1.33	45.81 0.00 0.16	33.10 0.04 -0.05	30.95 -0.04 0.69	27.06 -0.11 0.36	27.73 -0.10 0.00
RENSSELAER___COGEN 23796	52.56 3.12 0.00	65.80 2.56 -22.47	46.87 2.67 0.00	47.13 2.53 0.00	43.03 2.47 0.00	53.19 2.92 0.00	64.38 3.52 -0.16	48.02 2.56 -0.14	39.09 2.04 -1.13	37.51 2.09 -1.63	46.95 2.55 -5.82	51.05 2.61 -10.31	40.45 2.40 -2.18	42.33 2.32 -3.60	37.11 2.15 -0.90	68.15 2.05 -34.72	82.70 2.13 -46.90	87.95 1.99 -52.54	102.34 2.05 -65.41	86.74 2.79 -37.97	113.47 2.02 -78.44	150.76 1.92 -117.16	176.18 1.68 -146.98	135.60 1.79 -105.97
REVERE_CPPR_DRP 24186	51.74 2.30 0.00	40.40 2.00 2.37	46.40 2.20 0.00	46.86 2.26 0.00	42.68 2.12 0.00	52.87 2.60 0.00	64.06 3.39 0.02	47.92 2.60 0.00	38.06 2.14 0.00	35.86 2.05 -0.02	40.60 2.01 -0.01	39.34 1.98 0.78	37.55 1.70 0.01	38.03 1.62 0.00	35.40 1.33 0.00	29.55 1.16 2.99	30.39 1.26 4.54	29.77 1.61 5.26	29.81 1.74 6.81	44.30 2.26 3.93	26.46 1.59 8.13	21.06 1.45 12.07	13.42 1.22 15.33	17.82 1.14 11.15
RIVERBAY___ 323610	54.99 5.55 0.00	55.00 4.94 -9.29	49.35 5.16 0.00	49.72 5.12 0.00	45.54 4.97 0.00	55.83 5.57 0.00	67.31 6.55 -0.07	50.66 4.97 -0.37	42.96 4.07 -2.96	41.64 4.54 -3.31	58.65 5.04 -15.03	54.30 5.41 -10.75	46.37 4.92 -5.59	50.73 4.85 -9.48	40.95 4.53 -2.36	55.08 4.34 -19.35	64.22 4.37 -26.18	66.35 4.07 -28.86	69.32 4.25 -30.19	68.76 5.67 -17.11	70.05 4.04 -33.01	89.22 3.57 -53.97	94.42 3.21 -63.69	74.95 3.29 -43.82
ROARING___BROOK_WT_PWR 323790	49.42 -0.02 0.00	34.16 -0.04 6.57	44.16 -0.04 0.00	44.60 0.00 0.00	40.50 -0.07 0.00	50.12 -0.15 0.00	60.04 -0.61 0.05	44.64 -0.68 0.00	35.60 -0.32 0.00	33.66 -0.12 0.01	38.48 -0.19 -0.08	39.45 -0.29 -1.61	35.54 -0.31 0.02	35.97 -0.44 0.00	33.63 -0.43 0.00	22.06 -0.58 8.75	20.28 -0.68 12.70	18.11 -0.67 14.64	15.45 -0.49 18.93	34.53 -0.53 10.92	10.05 -0.26 22.70	-2.10 -0.25 33.53	-15.28 -0.21 42.60	-3.47 -0.32 30.99
ROCHESTER_9_IC 23652	49.48 0.05 0.00	41.08 0.31 0.00	44.41 0.21 0.00	44.76 0.16 0.00	40.90 0.33 0.00	50.58 0.31 0.00	60.79 0.10 0.00	45.53 0.24 0.04	36.23 0.62 0.31	33.91 0.37 0.25	37.36 0.34 1.56	37.40 0.08 0.82	35.20 -0.07 0.59	35.32 -0.08 1.01	33.63 -0.18 0.25	30.93 -0.38 0.08	32.50 -0.42 0.75	32.50 -0.23 0.69	35.95 -0.25 -1.33	45.51 -0.31 0.16	32.88 -0.18 -0.05	30.75 -0.24 0.69	26.89 -0.28 0.36	27.58 -0.26 0.00

ROSETON___1 23587	53.39 3.95 0.00	53.23 3.25 -9.20	47.59 3.39 0.00	47.91 3.31 0.00	43.89 3.33 0.00	54.21 3.94 0.00	65.53 4.77 -0.07	49.51 3.57 -0.62	43.83 2.90 -5.00	42.18 3.10 -5.29	67.54 3.67 -25.28	58.03 3.88 -16.02	48.89 3.59 -9.43	55.89 3.48 -16.00	41.27 3.22 -3.98	56.68 3.11 -22.18	68.13 3.16 -31.30	70.42 2.88 -34.11	70.08 3.08 -32.12	68.20 4.12 -18.10	68.81 2.90 -32.91	92.28 2.59 -58.02	95.33 2.32 -65.49	73.61 2.37 -43.40
ROSETON___2 23588	53.39 3.95 0.00	53.23 3.25 -9.20	47.59 3.39 0.00	47.91 3.31 0.00	43.89 3.33 0.00	54.21 3.94 0.00	65.53 4.77 -0.07	49.51 3.57 -0.62	43.83 2.90 -5.00	42.18 3.10 -5.29	67.54 3.67 -25.28	58.03 3.88 -16.02	48.89 3.59 -9.43	55.89 3.48 -16.00	41.27 3.22 -3.98	56.68 3.11 -22.18	68.13 3.16 -31.30	70.42 2.88 -34.11	70.08 3.08 -32.12	68.20 4.12 -18.10	68.81 2.90 -32.91	92.28 2.59 -58.02	95.33 2.32 -65.49	73.61 2.37 -43.40
RUSSELL___1 23602	49.77 0.33 0.00	41.28 0.51 0.00	44.61 0.42 0.00	44.98 0.37 0.00	41.10 0.54 0.00	50.84 0.58 0.00	61.16 0.46 0.00	45.81 0.53 0.04	36.45 0.84 0.31	34.09 0.55 0.25	37.60 0.58 1.56	37.61 0.29 0.82	35.42 0.14 0.59	35.54 0.13 1.01	33.82 0.01 0.25	31.11 -0.19 0.08	32.70 -0.22 0.75	32.72 -0.01 0.69	36.18 -0.03 -1.33	45.81 0.00 0.16	33.10 0.04 -0.05	30.95 -0.04 0.69	27.06 -0.11 0.36	27.73 -0.10 0.00
RUSSELL___2 23532	49.77 0.33 0.00	41.28 0.51 0.00	44.61 0.42 0.00	44.98 0.37 0.00	41.10 0.54 0.00	50.84 0.58 0.00	61.16 0.46 0.00	45.81 0.53 0.04	36.45 0.84 0.31	34.09 0.55 0.25	37.60 0.58 1.56	37.61 0.29 0.82	35.42 0.14 0.59	35.54 0.13 1.01	33.82 0.01 0.25	31.11 -0.19 0.08	32.70 -0.22 0.75	32.72 -0.01 0.69	36.18 -0.03 -1.33	45.81 0.00 0.16	33.10 0.04 -0.05	30.95 -0.04 0.69	27.06 -0.11 0.36	27.73 -0.10 0.00
RUSSELL___3 23549	49.77 0.33 0.00	41.28 0.51 0.00	44.61 0.42 0.00	44.98 0.37 0.00	41.10 0.54 0.00	50.84 0.58 0.00	61.16 0.46 0.00	45.81 0.53 0.04	36.45 0.84 0.31	34.09 0.55 0.25	37.60 0.58 1.56	37.61 0.29 0.82	35.42 0.14 0.59	35.54 0.13 1.01	33.82 0.01 0.25	31.11 -0.19 0.08	32.70 -0.22 0.75	32.72 -0.01 0.69	36.18 -0.03 -1.33	45.81 0.00 0.16	33.10 0.04 -0.05	30.95 -0.04 0.69	27.06 -0.11 0.36	27.73 -0.10 0.00
RUSSELL___4 23556	49.77 0.33 0.00	41.28 0.51 0.00	44.61 0.42 0.00	44.98 0.37 0.00	41.10 0.54 0.00	50.84 0.58 0.00	61.16 0.46 0.00	45.81 0.53 0.04	36.45 0.84 0.31	34.09 0.55 0.25	37.60 0.58 1.56	37.61 0.29 0.82	35.42 0.14 0.59	35.54 0.13 1.01	33.82 0.01 0.25	31.11 -0.19 0.08	32.70 -0.22 0.75	32.72 -0.01 0.69	36.18 -0.03 -1.33	45.81 0.00 0.16	33.10 0.04 -0.05	30.95 -0.04 0.69	27.06 -0.11 0.36	27.73 -0.10 0.00
RUSSELL___STATION 23914	49.77 0.33 0.00	41.28 0.51 0.00	44.61 0.42 0.00	44.98 0.37 0.00	41.10 0.54 0.00	50.84 0.58 0.00	61.16 0.46 0.00	45.81 0.53 0.04	36.45 0.84 0.31	34.09 0.55 0.25	37.60 0.58 1.56	37.61 0.29 0.82	35.42 0.14 0.59	35.54 0.13 1.01	33.82 0.01 0.25	31.11 -0.19 0.08	32.70 -0.22 0.75	32.72 -0.01 0.69	36.18 -0.03 -1.33	45.81 0.00 0.16	33.10 0.04 -0.05	30.95 -0.04 0.69	27.06 -0.11 0.36	27.73 -0.10 0.00
S SALMON___HYD 24043	49.32 -0.11 0.00	40.70 -0.07 0.00	44.09 -0.10 0.00	44.53 -0.07 0.00	40.60 0.04 0.00	50.25 -0.02 0.00	60.47 -0.22 0.00	45.05 -0.25 0.02	35.70 -0.05 0.18	33.76 0.11 0.14	37.63 -0.05 0.91	36.81 -0.28 1.05	35.31 -0.22 0.34	35.50 -0.34 0.57	33.41 -0.51 0.14	30.83 -0.51 0.04	32.68 -0.56 0.43	32.54 -0.40 0.48	34.27 -0.41 0.19	45.24 -0.64 0.10	32.66 -0.37 -0.03	30.92 -0.36 0.40	26.97 -0.35 0.21	27.48 -0.36 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	48.66 -0.78 0.00	42.25 0.03 -1.45	43.99 -0.21 0.00	44.28 -0.33 0.00	40.46 -0.10 0.00	49.60 -0.67 0.00	58.88 -1.83 -0.01	44.11 -1.15 0.06	35.52 0.04 0.45	33.22 -0.21 0.35	35.96 -0.37 2.25	36.62 -0.81 0.70	34.00 -1.03 0.85	33.97 -0.99 1.44	32.56 -1.14 0.36	31.67 -1.50 -1.79	29.27 -1.84 2.57	32.09 -1.67 -0.33	25.90 -1.86 7.11	35.74 -2.25 7.99	34.80 -1.51 -3.30	35.93 -1.50 -5.75	35.00 -1.34 -8.81	33.43 -1.20 -6.80
SELKIRK___I 23801	52.04 2.61 0.00	61.78 2.14 -18.86	46.47 2.27 0.00	46.76 2.16 0.00	42.68 2.12 0.00	52.74 2.47 0.00	63.83 2.99 -0.14	47.66 2.20 -0.14	38.81 1.77 -1.12	37.25 1.85 -1.62	46.60 2.23 -5.78	49.54 2.30 -9.11	40.13 2.11 -2.16	42.01 2.02 -3.58	36.82 1.87 -0.89	63.08 1.79 -29.91	74.98 1.85 -39.47	73.39 1.77 -38.20	85.21 1.80 -48.54	80.34 2.39 -31.97	100.72 1.75 -65.96	132.04 1.65 -98.72	152.53 1.45 -123.55	118.28 1.52 -88.93
SELKIRK___II 23799	52.29 2.85 0.00	62.95 2.33 -19.85	46.64 2.44 0.00	46.92 2.31 0.00	42.83 2.26 0.00	52.95 2.68 0.00	64.10 3.27 -0.14	47.84 2.38 -0.14	38.95 1.91 -1.12	37.36 1.96 -1.61	46.73 2.39 -5.76	49.99 2.44 -9.42	40.26 2.24 -2.15	42.14 2.17 -3.56	36.95 2.00 -0.89	64.49 1.92 -31.19	77.44 1.98 -41.79	81.87 1.85 -46.60	94.55 1.91 -57.77	82.16 2.57 -33.60	104.26 1.89 -69.36	137.19 1.78 -103.73	159.02 1.55 -129.93	123.05 1.64 -93.58
SENECA OSWGO___HYD 24041	48.59 -0.85 0.00	40.19 -0.58 0.00	43.54 -0.66 0.00	43.91 -0.70 0.00	40.04 -0.52 0.00	49.50 -0.77 0.00	59.64 -1.05 0.00	44.58 -0.71 0.03	35.26 -0.46 0.21	33.28 -0.35 0.16	37.07 -0.49 1.02	37.08 -0.52 0.53	34.94 -0.54 0.39	35.13 -0.62 0.66	33.34 -0.56 0.16	30.79 -0.54 0.05	32.57 -0.61 0.49	32.30 -0.57 0.55	34.05 -0.60 0.22	45.05 -0.81 0.12	32.51 -0.53 -0.03	30.71 -0.51 0.45	26.84 -0.45 0.24	27.39 -0.45 0.00
SENECA___ENERGY 23797	49.46 0.02 0.00	40.95 0.18 0.00	44.35 0.15 0.00	44.69 0.08 0.00	40.84 0.28 0.00	50.52 0.25 0.00	60.77 0.08 0.00	45.61 0.33 0.04	36.05 0.46 0.34	33.89 0.36 0.26	37.14 0.23 1.68	37.35 0.09 0.88	35.16 -0.07 0.63	35.14 -0.19 1.08	33.57 -0.22 0.27	31.04 -0.25 0.09	33.33 -0.33 0.01	32.65 -0.24 0.53	37.00 -0.24 -2.37	47.43 -0.24 -1.69	33.28 -0.10 -0.38	30.89 -0.15 0.63	26.96 -0.18 0.39	27.65 -0.19 0.00
SHOEMAKER___GT 23640	53.13 3.69 0.00	52.59 3.02 -8.81	47.34 3.14 0.00	47.68 3.08 0.00	43.68 3.11 0.00	53.96 3.69 0.00	65.21 4.45 -0.06	47.70 3.36 0.98	30.74 2.70 7.88	29.42 2.84 7.20	2.44 3.37 39.52	24.08 3.53 17.58	24.37 3.30 14.79	14.38 3.18 25.21	30.71 2.91 6.27	37.18 2.82 -2.98	33.59 2.90 2.98	34.79 2.67 1.31	54.82 2.87 -17.08	60.02 3.83 -10.21	65.90 2.71 -30.19	61.63 2.41 -27.54	77.60 2.15 -47.92	71.58 2.21 -41.54
SHOREHAM_IC_1 23715	56.70 7.25 0.00	55.98 5.91 -9.29	50.33 6.13 0.00	50.76 6.16 0.00	46.57 6.01 0.00	57.93 7.66 0.00	97.98 9.00 -28.29	67.08 6.65 -15.11	44.29 5.40 -2.97	42.09 4.98 -3.32	59.85 6.21 -15.06	62.21 6.23 -17.85	47.44 5.97 -5.61	51.74 5.84 -9.50	54.87 5.53 -15.27	94.50 5.30 -57.82	71.39 5.68 -32.04	92.20 5.34 -53.43	83.16 5.67 -42.62	188.21 7.80 -134.43	132.98 5.55 -94.42	102.25 5.10 -65.46	95.77 4.54 -63.70	79.60 4.60 -47.17

SHOREHAM_IC_2 23716	56.70 7.25 0.00	55.98 5.91 -9.29	50.33 6.13 0.00	50.76 6.16 0.00	46.57 6.01 0.00	57.93 7.66 0.00	97.98 9.00 -28.29	67.08 6.65 -15.11	44.29 5.40 -2.97	42.09 4.98 -3.32	59.85 6.21 -15.06	62.21 6.23 -17.85	47.44 5.97 -5.61	51.74 5.84 -9.50	54.87 5.53 -15.27	94.50 5.30 -57.82	71.39 5.68 -32.04	92.20 5.34 -53.43	83.16 5.67 -42.62	188.21 7.80 -134.43	132.98 5.55 -94.42	102.25 5.10 -65.46	95.77 4.54 -63.70	79.60 4.60 -47.17
SISSONVILLE____ 23735	48.95 -0.49 0.00	38.12 -1.17 1.48	43.05 -1.15 0.00	44.11 -0.49 0.00	39.11 -1.45 0.00	48.40 -1.87 0.00	59.70 -0.98 0.01	44.54 -0.78 0.00	34.47 -1.46 0.00	32.16 -1.62 0.00	36.32 -2.12 0.14	28.85 -2.20 7.09	33.89 -1.97 0.00	34.57 -1.84 0.00	32.35 -1.71 0.00	27.81 -1.62 1.96	29.31 -1.49 2.86	28.92 -1.21 3.30	29.33 -1.28 4.27	41.76 -1.75 2.46	26.48 -1.41 5.12	22.74 -1.38 7.56	16.84 -1.08 9.61	19.69 -1.15 6.99
SITHE_IND_GS1 24169	47.97 -1.47 0.00	39.64 -1.13 0.00	42.93 -1.26 0.00	43.30 -1.30 0.00	39.46 -1.10 0.00	48.83 -1.44 0.00	58.91 -1.79 0.00	44.02 -1.30 0.00	34.99 -0.93 0.00	32.98 -0.84 -0.03	37.58 -1.01 -0.01	37.10 -1.03 0.00	34.84 -1.02 0.00	35.33 -1.08 0.00	33.10 -0.96 0.00	30.67 -0.91 -0.20	32.70 -1.00 -0.04	32.44 -0.98 0.00	33.84 -1.04 0.00	44.55 -1.43 0.00	32.10 -0.95 -0.04	30.76 -0.92 0.00	26.74 -0.79 0.00	27.05 -0.79 0.00
SITHE_IND_GS2 24170	47.97 -1.47 0.00	39.64 -1.13 0.00	42.93 -1.26 0.00	43.30 -1.30 0.00	39.46 -1.10 0.00	48.83 -1.44 0.00	58.91 -1.79 0.00	44.02 -1.30 0.00	34.99 -0.93 0.00	32.98 -0.84 -0.03	37.58 -1.01 -0.01	37.10 -1.03 0.00	34.84 -1.02 0.00	35.33 -1.08 0.00	33.10 -0.96 0.00	30.67 -0.91 -0.20	32.70 -1.00 -0.04	32.44 -0.98 0.00	33.84 -1.04 0.00	44.55 -1.43 0.00	32.10 -0.95 -0.04	30.76 -0.92 0.00	26.74 -0.79 0.00	27.05 -0.79 0.00
SITHE_IND_GS3 24171	47.97 -1.47 0.00	39.64 -1.13 0.00	42.93 -1.26 0.00	43.30 -1.30 0.00	39.46 -1.10 0.00	48.83 -1.44 0.00	58.91 -1.79 0.00	44.02 -1.30 0.00	34.99 -0.93 0.00	32.98 -0.84 -0.03	37.58 -1.01 -0.01	37.10 -1.03 0.00	34.84 -1.02 0.00	35.33 -1.08 0.00	33.10 -0.96 0.00	30.67 -0.91 -0.20	32.70 -1.00 -0.04	32.44 -0.98 0.00	33.84 -1.04 0.00	44.55 -1.43 0.00	32.10 -0.95 -0.04	30.76 -0.92 0.00	26.74 -0.79 0.00	27.05 -0.79 0.00
SITHE_IND_GS4 24172	47.97 -1.47 0.00	39.64 -1.13 0.00	42.93 -1.26 0.00	43.30 -1.30 0.00	39.46 -1.10 0.00	48.83 -1.44 0.00	58.91 -1.79 0.00	44.02 -1.30 0.00	34.99 -0.93 0.00	32.98 -0.84 -0.03	37.58 -1.01 -0.01	37.10 -1.03 0.00	34.84 -1.02 0.00	35.33 -1.08 0.00	33.10 -0.96 0.00	30.67 -0.91 -0.20	32.70 -1.00 -0.04	32.44 -0.98 0.00	33.84 -1.04 0.00	44.55 -1.43 0.00	32.10 -0.95 -0.04	30.76 -0.92 0.00	26.74 -0.79 0.00	27.05 -0.79 0.00
SITHE____BATAVIA 24024	50.06 0.62 0.00	43.05 1.10 -1.18	45.18 0.98 0.00	45.46 0.86 0.00	41.56 1.00 0.00	51.09 0.82 0.00	61.04 0.34 -0.01	45.73 0.45 0.05	36.61 1.07 0.39	34.12 0.63 0.30	37.05 0.39 1.92	37.46 -0.06 0.61	34.82 -0.32 0.72	34.79 -0.39 1.24	33.28 -0.48 0.31	31.99 -0.84 -1.45	31.83 -0.90 0.93	33.73 -0.54 -0.85	33.03 -0.52 1.33	41.84 -0.55 3.59	35.89 -0.33 -3.22	36.17 -0.39 -4.88	34.36 -0.41 -7.24	33.07 -0.34 -5.58
SITHE____INDEPEND 23800	47.97 -1.47 0.00	39.64 -1.13 0.00	42.93 -1.26 0.00	43.30 -1.30 0.00	39.46 -1.10 0.00	48.83 -1.44 0.00	58.91 -1.79 0.00	44.02 -1.30 0.00	34.99 -0.93 0.00	32.98 -0.84 -0.03	37.58 -1.01 -0.01	37.10 -1.03 0.00	34.84 -1.02 0.00	35.33 -1.08 0.00	33.10 -0.96 0.00	30.67 -0.91 -0.20	32.70 -1.00 -0.04	32.44 -0.98 0.00	33.84 -1.04 0.00	44.55 -1.43 0.00	32.10 -0.95 -0.04	30.76 -0.92 0.00	26.74 -0.79 0.00	27.05 -0.79 0.00
SITHE____MASSENA 23902	49.26 -0.18 0.00	38.67 -0.74 1.36	43.51 -0.69 0.00	44.44 -0.16 0.00	39.58 -0.98 0.00	49.22 -1.05 0.00	60.37 -0.32 0.01	45.04 -0.28 0.00	35.01 -0.92 0.00	32.67 -1.11 0.00	36.99 -1.43 0.17	28.25 -1.44 8.45	34.59 -1.27 0.00	35.32 -1.09 0.00	33.08 -0.98 0.00	28.64 -0.94 1.80	30.21 -0.84 2.63	29.75 -0.65 3.03	30.24 -0.71 3.92	42.73 -0.99 2.26	27.49 -0.82 4.69	23.98 -0.76 6.94	18.05 -0.67 8.81	20.73 -0.69 6.41
SITHE____OGDNSBRG 24021	49.79 0.35 0.00	38.91 -0.42 1.43	43.89 -0.31 0.00	44.93 0.33 0.00	39.91 -0.66 0.00	49.60 -0.67 0.00	61.07 0.39 0.01	45.57 0.25 0.00	35.31 -0.61 0.00	32.95 -0.84 0.00	37.24 -1.19 0.15	29.28 -1.24 7.62	34.78 -1.08 0.00	35.49 -0.92 0.00	33.24 -0.82 0.00	28.68 -0.81 1.89	30.25 -0.65 2.77	29.84 -0.39 3.19	30.29 -0.45 4.13	42.95 -0.65 2.38	27.43 -0.62 4.95	23.75 -0.61 7.32	17.73 -0.50 9.30	20.52 -0.55 6.76
SITHE____STERLING 23777	51.16 1.72 0.00	40.28 1.54 2.03	45.90 1.70 0.00	46.32 1.72 0.00	42.23 1.66 0.00	52.26 1.99 0.00	63.27 2.60 0.02	47.35 2.03 0.00	37.64 1.71 0.00	35.45 1.64 -0.03	40.15 1.56 -0.01	39.03 1.57 0.67	37.18 1.32 0.01	37.66 1.25 0.00	35.07 1.01 0.00	29.75 0.89 2.53	30.71 0.93 3.90	30.14 1.24 4.52	30.34 1.32 5.85	44.31 1.71 3.38	27.24 1.22 6.98	22.41 1.11 10.37	15.28 0.93 13.18	19.12 0.87 9.59
SOUTH CAIRO____GT 23612	54.31 4.87 0.00	57.18 3.87 -12.53	48.27 4.07 0.00	48.62 4.02 0.00	44.48 3.92 0.00	55.19 4.92 0.00	67.03 6.25 -0.09	50.04 4.62 -0.10	40.34 3.62 -0.80	38.43 3.39 -1.25	46.76 4.00 -4.17	48.31 3.97 -6.20	41.10 3.69 -1.54	42.58 3.60 -2.56	38.01 3.31 -0.64	55.28 3.17 -20.72	63.93 3.40 -26.85	67.04 3.39 -30.23	75.70 3.67 -37.15	72.22 4.96 -21.28	80.55 3.52 -44.02	100.67 3.25 -65.75	112.53 2.81 -82.19	89.80 2.85 -59.12
SOUTH HAMPTN____IC 23720	57.40 7.96 0.00	56.50 6.43 -9.29	50.90 6.70 0.00	51.34 6.74 0.00	47.13 6.57 0.00	58.69 8.42 0.00	98.97 9.99 -28.29	67.81 7.38 -15.11	44.84 5.95 -2.97	42.53 5.42 -3.32	60.42 6.77 -15.06	62.73 6.75 -17.85	47.95 6.48 -5.61	52.25 6.35 -9.50	55.34 6.01 -15.27	94.96 5.76 -57.82	71.91 6.20 -32.04	92.71 5.85 -53.43	83.70 6.21 -42.62	188.92 8.50 -134.43	133.50 6.07 -94.42	102.72 5.58 -65.46	96.18 4.95 -63.70	80.00 5.00 -47.17
SOUTHOLD____IC 23719	58.36 8.91 0.00	57.23 7.16 -9.29	51.69 7.49 0.00	52.14 7.54 0.00	47.90 7.34 0.00	59.70 9.43 0.00	100.22 11.24 -28.29	68.75 8.31 -15.11	45.60 6.70 -2.97	43.12 6.01 -3.32	61.11 7.46 -15.06	63.34 7.36 -17.85	48.51 7.04 -5.61	52.79 6.89 -9.50	55.89 6.56 -15.27	95.49 6.29 -57.82	72.55 6.85 -32.04	93.38 6.52 -53.43	84.43 6.94 -42.62	189.92 9.51 -134.43	134.24 6.81 -94.42	103.39 6.25 -65.46	96.74 5.51 -63.70	80.54 5.54 -47.17
ST LAWRENCE____ 23600	48.58 -0.86 0.00	38.45 -0.99 1.33	43.20 -0.99 0.00	43.80 -0.81 0.00	39.42 -1.15 0.00	49.05 -1.22 0.00	59.55 -1.13 0.01	44.45 -0.87 0.00	34.89 -1.03 0.00	32.56 -1.22 0.00	36.89 -1.52 0.18	27.89 -1.51 8.73	34.52 -1.34 0.00	35.24 -1.17 0.00	33.01 -1.05 0.00	28.63 -0.99 1.76	30.20 -0.90 2.58	29.71 -0.74 2.97	30.22 -0.81 3.84	42.67 -1.09 2.22	27.51 -0.89 4.61	24.04 -0.83 6.81	18.15 -0.73 8.65	20.79 -0.75 6.29

STATION 5_MISC_HYD 23604	49.48 0.05 0.00	41.08 0.31 0.00	44.41 0.21 0.00	44.76 0.16 0.00	40.90 0.33 0.00	50.58 0.31 0.00	60.79 0.10 0.00	45.53 0.24 0.04	36.23 0.62 0.31	33.91 0.37 0.25	37.36 0.34 1.56	37.40 0.08 0.82	35.20 -0.07 0.59	35.32 -0.08 1.01	33.63 -0.18 0.25	30.93 -0.38 0.08	32.50 -0.42 0.75	32.50 -0.23 0.69	35.95 -0.25 -1.33	45.51 -0.31 0.16	32.88 -0.18 -0.05	30.75 -0.24 0.69	26.89 -0.28 0.36	27.58 -0.26 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	50.00 0.56 0.00	41.48 0.71 0.00	44.88 0.68 0.00	45.26 0.65 0.00	41.35 0.79 0.00	51.12 0.85 0.00	61.57 0.87 0.00	46.13 0.85 0.04	36.59 0.98 0.32	34.31 0.77 0.25	37.74 0.73 1.57	37.84 0.53 0.82	35.58 0.32 0.60	35.64 0.24 1.01	33.94 0.13 0.25	31.28 -0.02 0.08	32.90 -0.01 0.76	32.91 0.17 0.68	36.57 0.18 -1.52	46.10 0.29 0.17	33.31 0.25 -0.05	31.13 0.14 0.70	27.22 0.06 0.36	27.88 0.05 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	49.20 -0.24 0.00	40.84 0.07 0.00	44.15 -0.05 0.00	44.50 -0.10 0.00	40.66 0.10 0.00	50.28 0.02 0.00	60.48 -0.21 0.00	45.30 0.01 0.04	36.02 0.41 0.31	33.74 0.20 0.24	37.17 0.14 1.55	37.22 -0.10 0.81	35.04 -0.24 0.59	35.15 -0.26 1.00	33.46 -0.35 0.25	30.79 -0.51 0.08	32.37 -0.56 0.74	32.36 -0.37 0.69	35.80 -0.40 -1.33	45.31 -0.51 0.16	32.74 -0.32 -0.05	30.61 -0.39 0.68	26.77 -0.40 0.36	27.44 -0.39 0.00
STEEL___WIND 323596	49.47 0.03 0.00	42.88 0.60 -1.51	44.62 0.42 0.00	44.90 0.30 0.00	41.04 0.48 0.00	50.28 0.01 0.00	59.78 -0.93 -0.01	44.81 -0.45 0.06	36.04 0.58 0.47	33.75 0.33 0.36	36.51 0.25 2.32	37.27 -0.15 0.72	34.55 -0.44 0.87	34.47 -0.45 1.50	33.05 -0.64 0.37	32.24 -1.01 -1.87	29.72 -1.34 2.61	32.60 -1.24 -0.42	26.59 -1.35 6.93	36.23 -1.55 8.19	35.48 -1.00 -3.47	36.67 -1.03 -6.02	35.82 -0.91 -9.20	34.14 -0.79 -7.10
STEBEN_REC_LFGE 323667	51.51 2.07 0.00	44.70 1.97 -1.95	46.27 2.07 0.00	46.63 2.03 0.00	42.70 2.14 0.00	52.42 2.15 0.00	62.88 2.18 -0.01	47.37 2.12 0.07	37.50 2.16 0.58	35.18 1.85 0.45	37.62 1.90 2.87	38.96 1.69 0.86	35.99 1.20 1.08	35.52 0.95 1.84	34.24 0.63 0.46	34.17 0.36 -2.43	43.58 0.22 -9.69	39.65 0.28 -5.95	61.83 0.49 -26.46	66.98 0.85 -20.15	43.39 0.57 -9.81	41.83 0.42 -9.73	39.94 0.41 -12.01	37.55 0.49 -9.23
STONY___BROOK 24151	56.33 6.88 0.00	55.61 5.55 -9.29	49.93 5.74 0.00	50.36 5.76 0.00	46.23 5.67 0.00	57.58 7.31 0.00	97.75 8.77 -28.29	66.96 6.53 -15.11	44.02 5.12 -2.97	41.92 4.81 -3.32	59.62 5.98 -15.06	62.04 6.05 -17.85	47.24 5.77 -5.61	51.57 5.66 -9.50	54.68 5.35 -15.27	94.32 5.13 -57.82	71.17 5.46 -32.04	91.96 5.11 -53.43	82.87 5.38 -42.62	187.80 7.39 -134.43	132.71 5.27 -94.42	101.97 4.83 -65.46	95.53 4.30 -63.70	79.37 4.36 -47.17
STURGEON_POOL_HYD 23609	53.23 3.79 0.00	54.21 3.21 -10.22	47.55 3.35 0.00	47.90 3.30 0.00	43.85 3.29 0.00	54.07 3.80 0.00	65.41 4.65 -0.07	48.83 3.51 0.00	38.73 2.81 0.00	37.33 3.08 -0.46	42.21 3.49 -0.13	45.23 3.74 -3.36	39.28 3.39 -0.03	39.67 3.26 0.00	37.08 3.02 0.00	50.73 2.96 -16.38	57.00 3.04 -20.29	59.29 2.78 -23.09	67.66 3.01 -29.78	66.99 4.02 -16.99	71.78 2.84 -35.93	86.38 2.52 -52.19	96.06 2.24 -66.29	78.36 2.30 -48.22
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	53.08 3.64 0.00	52.74 3.05 -8.92	47.37 3.17 0.00	47.71 3.11 0.00	43.71 3.15 0.00	53.92 3.65 0.00	65.16 4.40 -0.06	47.63 3.29 0.98	30.71 2.67 7.88	29.54 2.94 7.19	2.49 3.43 39.52	24.25 3.66 17.55	24.43 3.36 14.79	14.45 3.24 25.20	30.78 2.99 6.27	37.45 2.91 -3.16	33.87 2.96 2.75	35.04 2.67 1.05	55.16 2.88 -17.41	60.23 3.86 -10.40	66.30 2.71 -30.58	62.19 2.39 -28.12	78.32 2.14 -48.65	72.12 2.22 -42.07
SYNERGY___BIOGAS 323694	50.06 0.62 0.00	43.05 1.10 -1.18	45.18 0.98 0.00	45.46 0.86 0.00	41.56 1.00 0.00	51.09 0.82 0.00	61.04 0.34 -0.01	45.73 0.45 0.05	36.61 1.07 0.39	34.12 0.63 0.30	37.05 0.39 1.92	37.46 -0.06 0.61	34.82 -0.32 0.72	34.79 -0.39 1.24	33.28 -0.48 0.31	31.99 -0.84 -1.45	31.83 -0.90 0.93	33.73 -0.54 -0.85	33.03 -0.52 1.33	41.84 -0.55 3.59	35.89 -0.33 -3.22	36.17 -0.39 -4.88	34.36 -0.41 -7.24	33.07 -0.34 -5.58
SYRACUSE___ENERGY_ST1 323597	49.39 -0.05 0.00	40.86 0.10 0.00	44.22 0.02 0.00	44.59 -0.02 0.00	40.69 0.13 0.00	50.33 0.06 0.00	60.65 -0.04 0.00	45.34 0.05 0.03	35.81 0.15 0.27	33.76 0.18 0.21	37.41 0.15 1.33	37.57 0.13 0.70	35.40 0.03 0.50	35.51 -0.04 0.86	33.82 -0.03 0.21	31.26 -0.05 0.07	32.93 -0.09 0.64	32.62 -0.08 0.72	34.51 -0.08 0.29	45.70 -0.12 0.15	33.01 -0.04 -0.04	31.04 -0.05 0.59	27.16 -0.05 0.31	27.79 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	49.39 -0.05 0.00	40.86 0.10 0.00	44.22 0.02 0.00	44.59 -0.02 0.00	40.69 0.13 0.00	50.33 0.06 0.00	60.65 -0.04 0.00	45.34 0.05 0.03	35.81 0.15 0.27	33.76 0.18 0.21	37.41 0.15 1.33	37.57 0.13 0.70	35.40 0.03 0.50	35.51 -0.04 0.86	33.82 -0.03 0.21	31.26 -0.05 0.07	32.93 -0.09 0.64	32.62 -0.08 0.72	34.51 -0.08 0.29	45.70 -0.12 0.15	33.01 -0.04 -0.04	31.04 -0.05 0.59	27.16 -0.05 0.31	27.79 -0.05 0.00
SYRACUSE___POWER 24017	49.50 0.06 0.00	40.91 0.14 0.00	44.31 0.11 0.00	44.67 0.06 0.00	40.74 0.18 0.00	50.37 0.10 0.00	60.70 0.01 0.00	45.39 0.10 0.04	35.85 0.20 0.28	33.81 0.24 0.21	37.46 0.25 1.38	37.64 0.22 0.72	35.47 0.13 0.52	35.58 0.05 0.89	33.88 0.03 0.22	31.31 0.00 0.07	32.94 -0.07 0.66	32.62 -0.06 0.74	34.53 -0.05 0.30	45.75 -0.07 0.16	33.06 0.00 -0.04	31.07 0.00 0.61	27.21 0.01 0.32	27.84 0.01 0.00
TRIGEN___CC 323695	54.82 5.39 0.00	54.48 4.42 -9.29	48.77 4.57 0.00	49.16 4.56 0.00	45.13 4.57 0.00	55.92 5.65 0.00	95.74 6.75 -28.29	65.42 4.99 -15.11	42.83 3.93 -2.97	41.10 3.99 -3.32	58.55 4.90 -15.06	61.09 5.10 -17.85	46.31 4.84 -5.61	50.63 4.72 -9.50	53.74 4.41 -15.27	93.41 4.21 -57.82	70.02 4.32 -32.04	90.80 3.94 -53.43	81.67 4.18 -42.62	186.03 5.62 -134.43	131.41 3.98 -94.42	100.75 3.61 -65.46	94.50 3.27 -63.70	78.36 3.36 -47.17
UNION___PROCESSING_DRP 323587	49.43 -0.01 0.00	41.04 0.27 0.00	44.35 0.15 0.00	44.71 0.11 0.00	40.85 0.29 0.00	50.51 0.24 0.00	60.71 0.01 0.00	45.47 0.19 0.04	36.17 0.56 0.32	33.85 0.31 0.25	37.30 0.29 1.57	37.33 0.01 0.82	35.14 -0.13 0.60	35.24 -0.15 1.01	33.57 -0.24 0.25	30.88 -0.43 0.08	32.44 -0.48 0.75	32.45 -0.27 0.70	35.91 -0.32 -1.35	45.42 -0.39 0.16	32.82 -0.24 -0.05	30.70 -0.29 0.69	26.86 -0.31 0.36	27.54 -0.30 0.00
UPPER HUDSON___HYD 24058	54.82 5.38 0.00	75.22 4.59 -29.86	48.96 4.76 0.00	49.33 4.72 0.00	45.14 4.58 0.00	56.04 5.77 0.00	68.59 7.68 -0.22	51.04 5.58 -0.14	41.32 4.31 -1.09	39.68 4.27 -1.63	49.07 4.83 -5.66	55.83 4.74 -12.96	42.11 4.11 -2.13	43.88 3.99 -3.49	38.63 3.70 -0.87	79.77 3.79 -44.60	98.87 4.11 -61.09	106.54 4.23 -68.89	125.94 4.44 -86.63	101.86 5.70 -50.18	141.05 4.18 -103.86	190.11 3.80 -154.62	225.43 3.29 -194.61	171.69 3.21 -140.65

UPPER RAQUET___HYD 24056	48.95 -0.49 0.00	38.12 -1.17 1.48	43.05 -1.15 0.00	44.11 -0.49 0.00	39.11 -1.45 0.00	48.40 -1.87 0.00	59.70 -0.98 0.01	44.54 -0.78 0.00	34.47 -1.46 0.00	32.16 -1.62 0.00	36.32 -2.12 0.14	28.85 -2.20 7.09	33.89 -1.97 0.00	34.57 -1.84 0.00	32.35 -1.71 0.00	27.81 -1.62 1.96	29.31 -1.49 2.86	28.92 -1.21 3.30	29.33 -1.28 4.27	41.76 -1.75 2.46	26.48 -1.41 5.12	22.74 -1.38 7.56	16.84 -1.08 9.61	19.69 -1.15 6.99
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	52.69 3.25 0.00	49.85 2.58 -6.50	46.97 2.77 0.00	47.37 2.76 0.00	43.29 2.73 0.00	53.62 3.36 0.00	64.86 4.12 -0.05	48.29 3.10 0.14	37.33 2.52 1.12	35.38 2.47 0.87	35.90 2.89 5.57	40.20 2.84 0.77	36.41 2.64 2.08	35.37 2.54 3.58	35.49 2.31 0.89	41.86 2.18 -8.30	45.79 2.24 -9.88	46.98 2.15 -11.41	53.91 2.30 -16.74	59.24 3.09 -10.18	57.85 2.23 -22.62	64.40 2.02 -30.70	70.16 1.79 -40.84	60.33 1.83 -30.66
VISCHER___FERRY HYD 24020	53.83 4.39 0.00	72.07 3.86 -27.43	48.06 3.86 0.00	48.37 3.77 0.00	44.19 3.63 0.00	54.74 4.48 0.00	66.49 5.60 -0.20	49.47 4.00 -0.15	40.28 3.16 -1.20	38.73 3.22 -1.72	48.48 3.68 -6.22	54.44 3.89 -12.42	41.70 3.50 -2.34	43.72 3.46 -3.84	38.22 3.20 -0.96	75.92 3.07 -41.47	93.65 3.27 -56.71	100.48 3.18 -63.88	118.09 3.34 -79.87	96.64 4.39 -46.27	131.83 3.21 -95.60	177.30 2.96 -142.67	209.37 2.60 -179.24	159.78 2.57 -129.38
V_CMM_10_SYNC_DSASP 323787	48.79 -0.65 0.00	38.63 -0.81 1.33	43.39 -0.81 0.00	43.98 -0.62 0.00	39.60 -0.96 0.00	49.27 -1.00 0.00	59.82 -0.87 0.01	44.65 -0.67 0.00	35.05 -0.87 0.00	32.71 -1.07 0.00	37.05 -1.36 0.18	28.05 -1.35 8.73	34.67 -1.19 0.00	35.40 -1.01 0.00	33.16 -0.91 0.00	28.77 -0.85 1.76	30.33 -0.76 2.58	29.85 -0.61 2.97	30.37 -0.66 3.84	42.86 -0.90 2.22	27.64 -0.76 4.61	24.18 -0.69 6.81	18.26 -0.62 8.65	20.90 -0.64 6.29
V_CMP_10_SYNC_DSASP 323788	50.70 1.26 0.00	40.28 0.85 1.33	45.01 0.82 0.00	45.38 0.78 0.00	40.82 0.26 0.00	50.70 0.43 0.00	61.20 0.51 0.01	45.64 0.32 0.00	35.98 0.06 0.00	33.37 -0.41 0.00	37.43 -0.98 0.18	27.92 -1.47 8.74	34.68 -1.19 0.00	35.39 -1.03 0.00	33.26 -0.81 0.00	29.02 -0.61 1.76	31.01 -0.08 2.57	30.71 0.26 2.97	31.49 0.46 3.84	44.41 0.65 2.21	28.52 0.12 4.60	24.68 -0.19 6.81	18.60 -0.28 8.64	21.24 -0.30 6.29
V_F_30_NSYNC___DSASP 323816	54.70 5.26 0.00	74.82 4.51 -29.54	48.81 4.62 0.00	49.16 4.56 0.00	44.94 4.38 0.00	55.73 5.46 0.00	67.87 6.96 -0.22	50.53 5.07 -0.14	40.98 3.94 -1.11	39.34 3.91 -1.64	48.78 4.44 -5.75	55.55 4.52 -12.90	42.08 4.04 -2.17	43.93 3.97 -3.55	38.62 3.67 -0.88	79.16 3.59 -44.19	98.09 3.88 -60.55	105.62 3.90 -68.30	124.80 4.10 -85.82	101.04 5.35 -49.71	139.77 3.90 -102.87	188.44 3.57 -153.19	223.40 3.10 -192.76	170.19 3.07 -139.29
V_F_30_SYNC_DSASP 323786	52.93 3.49 0.00	68.33 2.89 -24.68	47.21 3.01 0.00	47.49 2.88 0.00	43.35 2.78 0.00	53.61 3.34 0.00	64.96 4.09 -0.18	48.46 3.00 -0.14	39.42 2.39 -1.11	37.84 2.43 -1.62	47.24 2.92 -5.74	52.34 2.98 -11.22	40.74 2.72 -2.15	42.60 2.64 -3.54	37.39 2.44 -0.88	71.37 2.33 -37.65	87.24 2.45 -51.12	93.15 2.33 -57.40	109.02 2.41 -71.74	90.85 3.24 -41.62	121.41 2.35 -86.06	162.26 2.22 -128.37	190.68 1.92 -161.23	146.20 2.01 -116.35
V_XM_10_SYNC_DSASP 323789	50.70 1.26 0.00	40.28 0.85 1.33	45.01 0.82 0.00	45.38 0.78 0.00	40.82 0.26 0.00	50.70 0.43 0.00	61.20 0.51 0.01	45.64 0.32 0.00	35.98 0.06 0.00	33.37 -0.41 0.00	37.43 -0.98 0.18	27.92 -1.47 8.74	34.68 -1.19 0.00	35.39 -1.03 0.00	33.26 -0.81 0.00	29.02 -0.61 1.76	31.01 -0.08 2.57	30.71 0.26 2.97	31.49 0.46 3.84	44.41 0.65 2.21	28.52 0.12 4.60	24.68 -0.19 6.81	18.60 -0.28 8.64	21.24 -0.30 6.29
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	53.32 3.88 0.00	53.07 3.20 -9.10	47.51 3.31 0.00	47.85 3.25 0.00	43.88 3.32 0.00	54.13 3.86 0.00	65.41 4.65 -0.07	47.84 3.46 0.95	31.15 2.82 7.59	30.00 3.08 6.86	4.36 3.63 37.85	25.39 3.88 16.62	25.29 3.60 14.17	15.68 3.48 24.20	31.27 3.25 6.04	38.40 3.17 -3.84	35.19 3.20 1.67	36.40 2.87 -0.10	56.20 3.11 -18.22	60.96 4.14 -10.85	67.14 2.90 -31.23	63.88 2.56 -29.64	79.95 2.30 -50.12	73.12 2.39 -42.90
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	54.18 4.74 0.00	53.98 3.92 -9.29	48.25 4.05 0.00	48.57 3.96 0.00	44.50 3.94 0.00	54.94 4.67 0.00	66.34 5.58 -0.07	49.87 4.18 -0.37	42.34 3.46 -2.96	40.86 3.77 -3.31	58.02 4.43 -15.01	53.60 4.72 -10.74	45.87 4.42 -5.59	50.18 4.31 -9.46	40.41 3.99 -2.36	54.54 3.82 -19.35	63.69 3.85 -26.16	65.73 3.46 -28.85	68.79 3.73 -30.19	68.04 4.95 -17.11	69.46 3.45 -33.00	88.71 3.08 -53.96	93.99 2.78 -63.68	74.48 2.83 -43.82
WADING RIVER_IC_1 23522	56.71 7.27 0.00	55.95 5.89 -9.29	50.30 6.10 0.00	50.73 6.13 0.00	46.56 6.00 0.00	57.92 7.65 0.00	97.95 8.97 -28.29	67.05 6.62 -15.11	44.30 5.40 -2.97	42.08 4.98 -3.32	59.89 6.24 -15.06	62.23 6.25 -17.85	47.46 5.99 -5.61	51.78 5.87 -9.50	54.90 5.56 -15.27	94.53 5.32 -57.82	71.42 5.71 -32.04	92.21 5.36 -53.43	83.16 5.66 -42.62	188.21 7.80 -134.43	132.99 5.56 -94.42	102.25 5.11 -65.46	95.77 4.54 -63.70	79.61 4.60 -47.17
WADING RIVER_IC_2 23547	56.71 7.27 0.00	55.95 5.89 -9.29	50.30 6.10 0.00	50.73 6.13 0.00	46.56 6.00 0.00	57.92 7.65 0.00	97.95 8.97 -28.29	67.05 6.62 -15.11	44.30 5.40 -2.97	42.08 4.98 -3.32	59.89 6.24 -15.06	62.23 6.25 -17.85	47.46 5.99 -5.61	51.78 5.87 -9.50	54.90 5.56 -15.27	94.53 5.32 -57.82	71.42 5.71 -32.04	92.21 5.36 -53.43	83.16 5.66 -42.62	188.21 7.80 -134.43	132.99 5.56 -94.42	102.25 5.11 -65.46	95.77 4.54 -63.70	79.61 4.60 -47.17
WADING RIVER_IC_3 23601	56.71 7.27 0.00	55.95 5.89 -9.29	50.30 6.10 0.00	50.73 6.13 0.00	46.56 6.00 0.00	57.92 7.65 0.00	97.95 8.97 -28.29	67.05 6.62 -15.11	44.30 5.40 -2.97	42.08 4.98 -3.32	59.89 6.24 -15.06	62.23 6.25 -17.85	47.46 5.99 -5.61	51.78 5.87 -9.50	54.90 5.56 -15.27	94.53 5.32 -57.82	71.42 5.71 -32.04	92.21 5.36 -53.43	83.16 5.66 -42.62	188.21 7.80 -134.43	132.99 5.56 -94.42	102.25 5.11 -65.46	95.77 4.54 -63.70	79.61 4.60 -47.17
WALDEN___HYDRO 24148	53.39 3.95 0.00	53.47 3.23 -9.47	47.59 3.39 0.00	47.92 3.32 0.00	43.92 3.36 0.00	54.22 3.95 0.00	65.56 4.80 -0.07	48.48 3.60 0.45	35.24 2.91 3.59	33.86 3.10 3.02	24.34 3.65 17.90	35.78 3.84 6.20	32.70 3.55 6.71	28.37 3.43 11.47	34.38 3.17 2.85	44.61 3.09 -10.14	46.32 3.15 -9.50	48.16 2.89 -11.84	61.78 3.12 -23.79	63.85 4.15 -13.72	68.87 2.93 -32.94	74.68 2.59 -40.41	87.06 2.32 -57.22	74.89 2.39 -44.67
WARRENSBURG____ 23737	54.82 5.38 0.00	75.22 4.59 -29.86	48.96 4.76 0.00	49.33 4.72 0.00	45.14 4.58 0.00	56.04 5.77 0.00	68.59 7.68 -0.22	51.04 5.58 -0.14	41.32 4.31 -1.09	39.68 4.27 -1.63	49.07 4.83 -5.66	55.83 4.74 -12.96	42.11 4.11 -2.13	43.88 3.99 -3.49	38.63 3.70 -0.87	79.77 3.79 -44.60	98.87 4.11 -61.09	106.54 4.23 -68.89	125.94 4.44 -86.63	101.86 5.70 -50.18	141.05 4.18 -103.86	190.11 3.80 -154.62	225.43 3.29 -194.61	171.69 3.21 -140.65

WATERSIDE___6 8 9 23538	54.22 4.78 0.00	54.00 3.94 -9.29	48.29 4.09 0.00	48.61 4.01 0.00	44.56 3.99 0.00	54.99 4.72 0.00	66.30 5.54 -0.07	49.89 4.20 -0.37	42.35 3.47 -2.96	40.85 3.76 -3.31	58.05 4.43 -15.03	53.63 4.75 -10.75	45.90 4.44 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.86 -26.18	65.76 3.48 -28.86	68.78 3.71 -30.19	68.01 4.93 -17.11	69.48 3.47 -33.01	88.76 3.11 -53.97	94.04 2.82 -63.69	74.56 2.90 -43.82
WDELAWARE___HYD 323627	53.05 3.61 0.00	52.86 2.96 -9.13	47.30 3.10 0.00	47.66 3.06 0.00	43.68 3.12 0.00	53.97 3.70 0.00	65.32 4.56 -0.07	48.32 3.39 0.39	35.42 2.61 3.11	33.86 2.65 2.58	26.10 3.02 15.51	36.21 3.15 5.07	32.96 2.91 5.82	29.22 2.75 9.94	34.11 2.52 2.47	44.24 2.59 -10.27	46.45 2.72 -10.06	48.33 2.63 -12.28	60.99 2.88 -23.23	63.28 3.87 -13.43	67.52 2.71 -31.80	73.80 2.37 -39.75	85.20 2.08 -55.60	73.05 2.13 -43.08
WEST BABYLON___IC 23714	56.31 6.86 0.00	55.71 5.64 -9.29	50.03 5.83 0.00	50.46 5.86 0.00	46.32 5.76 0.00	57.52 7.25 0.00	97.69 8.70 -28.29	66.88 6.44 -15.11	43.95 5.06 -2.97	42.01 4.90 -3.32	59.58 5.93 -15.06	62.08 6.09 -17.85	47.21 5.74 -5.61	51.55 5.64 -9.50	54.65 5.32 -15.27	94.29 5.09 -57.82	71.11 5.40 -32.04	91.90 5.04 -53.43	82.73 5.24 -42.62	187.60 7.19 -134.43	132.59 5.16 -94.42	101.87 4.73 -65.46	95.44 4.21 -63.70	79.29 4.28 -47.17
WEST CANADA___HYD 24049	49.85 0.41 0.00	36.51 0.41 4.67	44.63 0.43 0.00	45.01 0.41 0.00	41.00 0.44 0.00	50.78 0.51 0.00	61.22 0.56 0.03	45.72 0.40 0.00	36.30 0.37 0.00	34.24 0.45 0.00	39.06 0.47 -0.01	37.62 0.50 1.01	36.27 0.42 0.01	36.78 0.36 0.00	34.39 0.33 0.00	25.52 0.30 6.17	24.95 0.30 9.02	23.31 0.30 10.40	21.75 0.34 13.46	38.68 0.46 7.76	17.23 0.35 16.13	8.15 0.32 23.84	-2.48 0.27 30.28	6.06 0.26 22.03
WESTERN_NY_WIND 24143	50.00 0.56 0.00	43.02 1.05 -1.21	45.11 0.92 0.00	45.40 0.80 0.00	41.51 0.95 0.00	51.00 0.73 0.00	60.92 0.22 -0.01	45.63 0.36 0.05	36.54 1.01 0.39	34.05 0.57 0.31	36.95 0.32 1.95	37.37 -0.14 0.62	34.73 -0.40 0.73	34.68 -0.47 1.26	33.20 -0.55 0.31	31.96 -0.91 -1.49	31.59 -0.99 1.09	33.61 -0.63 -0.81	32.46 -0.61 1.80	41.31 -0.66 4.00	35.84 -0.41 -3.24	36.19 -0.46 -4.98	34.48 -0.47 -7.42	33.15 -0.39 -5.70
WESTOVER___LESR 323668	50.56 1.12 0.00	44.77 0.92 -3.09	45.19 0.99 0.00	45.52 0.91 0.00	41.59 1.03 0.00	51.31 1.04 0.00	61.76 1.05 -0.02	46.18 0.96 0.10	36.04 0.94 0.83	34.05 0.91 0.65	35.57 1.10 4.12	38.11 1.12 1.14	35.28 0.96 1.55	34.61 0.84 2.65	34.11 0.71 0.66	35.90 0.65 -3.86	38.17 0.51 -3.99	38.34 0.39 -4.53	41.56 0.39 -6.29	51.37 0.72 -4.67	44.30 0.49 -10.80	46.00 0.38 -13.94	46.95 0.35 -19.07	42.78 0.37 -14.57
WETHRSFD_WT_PWR 323626	49.48 0.04 0.00	42.95 0.49 -1.69	44.58 0.38 0.00	44.85 0.25 0.00	41.07 0.51 0.00	50.35 0.08 0.00	60.04 -0.67 -0.01	45.04 -0.22 0.06	36.03 0.61 0.51	33.77 0.38 0.40	36.40 0.35 2.54	37.29 -0.07 0.77	34.43 -0.48 0.95	34.13 -0.65 1.63	32.88 -0.78 0.40	32.43 -1.04 -2.08	21.69 -1.35 10.62	30.01 -1.26 2.15	10.85 -1.18 22.84	17.15 -1.43 27.40	32.77 -0.97 -0.73	36.36 -0.98 -5.67	36.99 -0.83 -10.29	35.06 -0.70 -7.92
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	53.12 3.68 0.00	52.91 3.04 -9.10	47.34 3.14 0.00	47.67 3.07 0.00	43.72 3.15 0.00	53.92 3.65 0.00	65.15 4.39 -0.07	47.64 3.26 0.94	31.00 2.65 7.58	29.86 2.92 6.84	4.30 3.46 37.75	25.27 3.71 16.57	25.17 3.43 14.13	15.59 3.32 24.14	31.14 3.11 6.03	38.28 3.02 -3.88	35.09 3.05 1.62	36.29 2.71 -0.16	56.07 2.94 -18.26	60.76 3.91 -10.87	67.00 2.74 -31.25	63.80 2.41 -29.71	79.89 2.18 -50.18	73.03 2.26 -42.93
YORK___WARBASSE 23770	54.20 4.76 0.00	53.99 3.93 -9.29	48.28 4.09 0.00	48.61 4.01 0.00	44.56 4.00 0.00	54.98 4.71 0.00	66.21 5.45 -0.07	49.83 4.14 -0.37	42.27 3.39 -2.96	40.81 3.71 -3.31	58.07 4.45 -15.03	53.62 4.73 -10.75	45.88 4.42 -5.60	50.21 4.32 -9.48	40.45 4.03 -2.36	54.58 3.84 -19.35	63.71 3.87 -26.18	65.71 3.43 -28.86	68.76 3.69 -30.19	68.02 4.93 -17.11	69.51 3.51 -33.01	88.76 3.11 -53.97	94.05 2.83 -63.69	74.57 2.91 -43.82