

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/27/2022

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	70.34	77.49	66.57	63.36	64.88	60.06	54.88	52.85	47.99	44.14	44.39	50.17	42.10	45.08	45.17	53.48	74.90	75.65	71.18	70.30	72.64	66.29	58.88	47.83
24138	4.06	3.00	4.17	2.46	1.25	3.48	4.24	3.94	3.26	3.59	3.43	3.53	3.37	3.88	3.95	3.90	2.38	2.15	3.62	3.02	1.93	2.40	2.50	2.71
	-13.87	-31.99	-2.86	-26.33	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.61	-47.77	-37.31	-29.24	-15.28
74TH STREET_GT_1	70.31	77.49	66.55	63.35	64.87	60.04	54.83	52.79	47.94	44.10	44.35	50.14	42.05	45.04	45.13	53.45	74.88	75.66	71.21	70.31	72.65	66.28	58.86	47.81
24260	4.02	2.99	4.15	2.45	1.24	3.45	4.19	3.87	3.21	3.55	3.40	3.49	3.32	3.84	3.91	3.87	2.37	2.15	3.64	3.02	1.93	2.38	2.48	2.69
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
74TH STREET_GT_2	70.31	77.49	66.55	63.35	64.87	60.04	54.83	52.79	47.94	44.10	44.35	50.14	42.05	45.04	45.13	53.45	74.88	75.66	71.21	70.31	72.65	66.28	58.86	47.81
24261	4.02	2.99	4.15	2.45	1.24	3.45	4.19	3.87	3.21	3.55	3.40	3.49	3.32	3.84	3.91	3.87	2.37	2.15	3.64	3.02	1.93	2.38	2.48	2.69
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
ADK HUDSON___FALLS	78.38	93.59	70.08	76.51	86.58	67.18	56.20	55.91	52.77	45.28	46.53	54.72	43.88	46.19	46.33	57.92	95.92	97.98	83.86	85.81	95.24	84.13	72.86	55.58
24011	5.83	4.65	6.39	3.72	1.76	4.65	5.57	5.20	4.35	4.74	4.54	4.70	4.28	4.99	4.99	5.18	3.57	3.52	5.67	4.70	2.96	3.39	3.27	3.56
	-20.14	-46.44	-4.15	-38.22	-68.11	-19.12	0.00	-5.76	-11.85	0.00	-4.54	-11.89	-3.76	0.00	-0.38	-10.13	-63.77	-67.36	-34.16	-44.44	-69.34	-54.15	-42.44	-22.18
ADK RESOURCE___RCVRY	78.85	93.98	70.55	76.83	86.76	67.51	56.62	56.33	53.14	45.67	46.94	55.15	44.23	46.62	46.77	58.41	96.34	98.37	84.38	86.25	95.56	84.47	73.19	55.90
23798	6.27	4.98	6.85	4.00	1.88	4.96	5.99	5.62	4.72	5.12	4.94	5.11	4.63	5.42	5.43	5.67	3.92	3.84	6.15	5.10	3.21	3.68	3.56	3.86
	-20.16	-46.49	-4.15	-38.26	-68.18	-19.14	0.00	-5.76	-11.86	0.00	-4.54	-11.90	-3.77	0.00	-0.38	-10.14	-63.83	-67.44	-34.19	-44.48	-69.41	-54.21	-42.49	-22.20
ADK S GLENS___FALLS	78.38	93.59	70.08	76.51	86.58	67.18	56.20	55.91	52.77	45.28	46.53	54.72	43.88	46.19	46.33	57.92	95.92	97.98	83.86	85.81	95.24	84.13	72.86	55.58
24028	5.83	4.65	6.39	3.72	1.76	4.65	5.57	5.20	4.35	4.74	4.54	4.70	4.28	4.99	4.99	5.18	3.57	3.52	5.67	4.70	2.96	3.39	3.27	3.56
	-20.14	-46.44	-4.15	-38.22	-68.11	-19.12	0.00	-5.76	-11.85	0.00	-4.54	-11.89	-3.76	0.00	-0.38	-10.13	-63.77	-67.36	-34.16	-44.44	-69.34	-54.15	-42.44	-22.18
ADK_NYS___DAM	76.16	90.10	68.67	73.67	82.41	65.28	55.19	54.58	51.20	44.30	45.34	53.01	42.68	45.02	45.13	56.28	91.50	93.37	80.67	82.28	90.63	80.35	69.89	53.71
23527	4.75	3.79	5.21	3.05	1.46	3.84	4.55	4.20	3.46	3.75	3.54	3.61	3.25	3.82	3.81	4.12	2.77	2.73	4.42	3.69	2.28	2.68	2.71	2.96
	-18.99	-43.81	-3.91	-36.06	-64.24	-18.04	0.00	-5.43	-11.17	0.00	-4.34	-11.26	-3.60	0.00	-0.36	-9.55	-60.15	-63.54	-32.22	-41.92	-65.40	-51.08	-40.04	-20.92
AIR_PRODUCTS___DRP	74.21	88.22	66.84	72.15	81.04	63.70	53.50	52.95	49.77	42.92	43.98	51.55	41.48	43.67	43.82	54.63	89.58	91.41	78.59	80.30	88.89	78.67	68.38	52.38
24190	3.06	2.50	3.44	2.02	0.97	2.49	2.87	2.64	2.18	2.37	2.26	2.32	2.11	2.47	2.50	2.61	1.67	1.64	2.77	2.29	1.44	1.70	1.75	1.90
	-18.73	-43.21	-3.86	-35.56	-63.36	-17.79	0.00	-5.36	-11.02	0.00	-4.27	-11.10	-3.54	0.00	-0.35	-9.42	-59.33	-62.68	-31.78	-41.34	-64.51	-50.38	-39.49	-20.64
ALBANY___1	74.21	88.22	66.84	72.15	81.04	63.70	53.50	52.95	49.77	42.92	43.98	51.55	41.48	43.67	43.82	54.63	89.58	91.41	78.59	80.30	88.89	78.67	68.38	52.38
23571	3.06	2.50	3.44	2.02	0.97	2.49	2.87	2.64	2.18	2.37	2.26	2.32	2.11	2.47	2.50	2.61	1.67	1.64	2.77	2.29	1.44	1.70	1.75	1.90
	-18.73	-43.21	-3.86	-35.56	-63.36	-17.79	0.00	-5.36	-11.02	0.00	-4.27	-11.10	-3.54	0.00	-0.35	-9.42	-59.33	-62.68	-31.78	-41.34	-64.51	-50.38	-39.49	-20.64
ALBANY___2	74.21	88.22	66.84	72.15	81.04	63.70	53.50	52.95	49.77	42.92	43.98	51.55	41.48	43.67	43.82	54.63	89.58	91.41	78.59	80.30	88.89	78.67	68.38	52.38
23572	3.06	2.50	3.44	2.02	0.97	2.49	2.87	2.64	2.18	2.37	2.26	2.32	2.11	2.47	2.50	2.61	1.67	1.64	2.77	2.29	1.44	1.70	1.75	1.90
	-18.73	-43.21	-3.86	-35.56	-63.36	-17.79	0.00	-5.36	-11.02	0.00	-4.27	-11.10	-3.54	0.00	-0.35	-9.42	-59.33	-62.68	-31.78	-41.34	-64.51	-50.38	-39.49	-20.64
ALBANY___3	74.21	88.22	66.84	72.15	81.04	63.70	53.50	52.95	49.77	42.92	43.98	51.55	41.48	43.67	43.82	54.63	89.58	91.41	78.59	80.30	88.89	78.67	68.38	52.38
23573	3.06	2.50	3.44	2.02	0.97	2.49	2.87	2.64	2.18	2.37	2.26	2.32	2.11	2.47	2.50	2.61	1.67	1.64	2.77	2.29	1.44	1.70	1.75	1.90
	-18.73	-43.21	-3.86	-35.56	-63.36	-17.79	0.00	-5.36	-11.02	0.00	-4.27	-11.10	-3.54	0.00	-0.35	-9.42	-59.33	-62.68	-31.78	-41.34	-64.51	-50.38	-39.49	-20.64
ALBANY___4	74.21	88.22	66.84	72.15	81.04	63.70	53.50	52.95	49.77	42.92	43.98	51.55	41.48	43.67	43.82	54.63	89.58	91.41	78.59	80.30	88.89	78.67	68.38	52.38
23574	3.06	2.50	3.44	2.02	0.97	2.49	2.87	2.64	2.18	2.37	2.26	2.32	2.11	2.47	2.50	2.61	1.67	1.64	2.77	2.29	1.44	1.70	1.75	1.90
	-18.73	-43.21	-3.86	-35.56	-63.36	-17.79	0.00	-5.36	-11.02	0.00	-4.27	-11.10	-3.54	0.00	-0.35	-9.42	-59.33	-62.68	-31.78	-41.34	-64.51	-50.38	-39.49	-20.64

ALBANY___LFGE 323615	75.12 3.55 -19.15	89.56 2.89 -44.17	67.46 3.97 -3.95	73.25 2.33 -36.35	82.60 1.12 -64.77	64.50 2.90 -18.19	53.99 3.35 0.00	53.51 3.09 -5.48	50.39 2.55 -11.27	43.33 2.78 0.00	44.45 2.65 -4.35	52.19 2.72 -11.33	41.93 2.49 -3.61	44.12 2.92 0.00	44.27 2.95 -0.36	55.30 3.07 -9.63	91.22 1.99 -60.64	93.12 1.96 -64.07	79.78 3.26 -32.49	81.64 2.70 -42.26	90.57 1.69 -65.94	80.08 1.99 -51.50	69.54 2.03 -40.36	53.12 2.19 -21.10
ALCOA_RYNLDS___DRP 24188	51.07 -1.35 0.00	41.37 -1.14 0.00	58.05 -1.49 0.00	33.66 -0.91 0.00	16.27 -0.44 0.00	42.34 -1.07 0.00	49.37 -1.27 0.00	43.80 -1.14 0.00	35.58 -0.99 0.00	39.46 -1.09 0.00	36.32 -1.13 0.00	36.84 -1.29 0.00	34.67 -1.16 0.00	39.80 -1.40 0.00	39.70 -1.26 0.00	41.33 -1.28 0.00	27.76 -0.83 0.00	26.31 -0.78 0.00	42.46 -1.57 0.00	35.28 -1.39 0.00	22.00 -0.94 0.00	25.49 -1.10 0.00	26.26 -0.89 0.00	29.05 -0.79 0.00
ALCOA___DSASP 323711	51.07 -1.35 0.00	41.37 -1.14 0.00	58.05 -1.49 0.00	33.66 -0.91 0.00	16.27 -0.44 0.00	42.34 -1.07 0.00	49.37 -1.27 0.00	43.80 -1.14 0.00	35.58 -0.99 0.00	39.46 -1.09 0.00	36.32 -1.13 0.00	36.84 -1.29 0.00	34.67 -1.16 0.00	39.80 -1.40 0.00	39.70 -1.26 0.00	41.33 -1.28 0.00	27.76 -0.83 0.00	26.31 -0.78 0.00	42.46 -1.57 0.00	35.28 -1.39 0.00	22.00 -0.94 0.00	25.49 -1.10 0.00	26.26 -0.89 0.00	29.05 -0.79 0.00
ALLEGHENY___COGEN 23514	92.76 1.61 -38.74	77.56 1.13 -33.92	98.69 1.32 -37.83	63.13 0.90 -27.67	41.42 0.43 -24.28	75.66 1.07 -31.18	80.50 1.53 -28.33	79.76 1.44 -33.37	61.17 1.43 -23.18	65.10 1.74 -22.82	63.46 1.69 -24.32	64.21 1.56 -24.52	61.64 1.43 -24.39	68.43 1.82 -25.41	65.85 1.63 -23.25	88.87 1.61 -44.66	79.77 1.23 -49.95	83.30 1.40 -54.81	107.36 2.11 -61.21	83.45 1.79 -44.99	52.45 1.20 -28.32	50.74 1.33 -22.83	46.27 1.12 -18.01	35.52 0.94 -4.74
ALTONA_WT_PWR 323606	49.92 -2.50 0.00	40.38 -2.12 0.00	56.65 -2.89 0.00	32.92 -1.64 0.00	15.84 -0.88 0.00	41.33 -2.08 0.00	48.51 -2.13 0.00	42.95 -1.99 0.00	34.83 -1.74 0.00	38.67 -1.88 0.00	35.60 -1.85 0.00	35.96 -2.18 0.00	33.70 -2.13 0.00	39.01 -2.19 0.00	38.89 -2.07 0.00	40.50 -2.11 0.00	27.23 -1.35 0.00	26.19 -0.90 0.00	42.92 -1.12 0.00	35.32 -1.35 0.00	21.67 -1.27 0.00	25.22 -1.36 0.00	25.99 -1.16 0.00	28.75 -1.09 0.00
AMERICAN_REF_FUEL 24010	40.52 -3.15 8.75	36.98 -2.52 3.01	44.25 -4.24 11.06	30.14 -2.03 2.40	19.22 -0.98 -3.48	34.10 -2.74 6.57	39.01 -2.84 8.78	32.75 -2.78 9.41	29.28 -2.02 5.27	31.62 -1.88 7.05	31.83 -1.42 4.20	31.43 -1.58 5.13	31.19 -1.68 2.96	31.31 -2.01 7.88	31.54 -2.27 7.15	27.87 -2.54 12.20	21.69 -1.72 5.17	19.55 -1.45 6.10	27.53 -3.05 13.45	27.45 -2.46 6.76	24.02 -1.36 -2.44	26.79 -1.47 -1.68	26.77 -1.65 -1.27	29.69 -2.26 -2.11
ARKWRIGHT___SUMMIT_WT_PWR 323751	41.65 -2.06 8.70	38.18 -1.73 2.60	45.44 -2.90 11.20	31.05 -1.45 2.06	20.21 -0.71 -4.21	34.86 -2.05 6.50	39.81 -1.89 8.93	33.58 -1.84 9.52	30.05 -1.27 5.24	32.31 -1.07 7.17	32.90 -0.41 4.15	32.56 -0.49 5.08	32.40 -0.60 2.82	32.59 -0.59 8.01	32.97 -0.72 7.26	29.42 -0.87 12.32	23.39 -0.56 4.64	21.20 -0.35 5.54	29.88 -0.81 13.35	29.71 -0.52 6.44	25.96 -0.14 -3.15	28.77 -0.06 -2.24	28.55 -0.31 -1.72	31.67 -0.54 -2.37
ARTHUR_KILL_GT_1 23520	69.31 3.02 -13.87	76.65 2.15 -31.99	65.45 3.05 -2.86	62.72 1.81 -26.34	64.58 0.95 -46.92	59.32 2.74 -13.17	54.01 3.37 0.00	52.05 3.13 -3.97	47.31 2.58 -8.16	43.45 2.90 0.00	43.73 2.78 -3.50	49.47 2.82 -8.51	41.46 2.73 -2.90	44.37 3.16 0.00	44.47 3.25 -0.26	52.76 3.18 -6.98	74.38 1.86 -43.93	75.12 1.61 -46.41	70.32 2.76 -23.53	69.62 2.33 -30.62	72.24 1.53 -47.77	65.91 2.01 -37.31	58.51 2.13 -29.24	47.36 2.24 -15.28
ARTHUR_KILL_2 23512	69.17 2.88 -13.87	76.54 2.04 -31.99	65.30 2.90 -2.86	62.62 1.72 -26.34	64.54 0.91 -46.92	59.21 2.62 -13.17	53.87 3.23 0.00	51.93 3.01 -3.97	47.21 2.48 -8.16	43.34 2.79 0.00	43.64 2.68 -3.50	49.37 2.72 -8.51	41.37 2.64 -2.90	44.26 3.06 0.00	44.37 3.15 -0.26	52.64 3.06 -6.98	74.30 1.78 -43.93	75.04 1.53 -46.41	70.17 2.61 -23.53	69.49 2.20 -30.62	72.17 1.46 -47.77	65.82 1.93 -37.31	58.44 2.05 -29.24	47.28 2.16 -15.28
ARTHUR_KILL_3 23513	69.64 3.35 -13.87	76.91 2.41 -31.99	65.80 3.39 -2.86	62.91 2.01 -26.33	64.67 1.04 -46.92	59.49 2.91 -13.17	54.17 3.53 0.00	52.20 3.29 -3.97	47.49 2.77 -8.16	43.62 3.07 0.00	43.89 2.94 -3.50	49.66 3.02 -8.51	41.64 2.91 -2.90	44.56 3.36 0.00	44.65 3.43 -0.26	52.93 3.34 -6.98	74.51 2.00 -43.93	75.27 1.77 -46.41	70.57 3.00 -23.53	69.79 2.51 -30.61	72.32 1.62 -47.77	65.92 2.02 -37.31	58.51 2.13 -29.24	47.45 2.33 -15.28
ARTHUR_KILL_COGEN 323718	69.31 3.02 -13.87	76.65 2.15 -31.99	65.45 3.05 -2.86	62.72 1.81 -26.34	64.58 0.95 -46.92	59.32 2.74 -13.17	54.01 3.37 0.00	52.05 3.13 -3.97	47.31 2.58 -8.16	43.45 2.90 0.00	43.73 2.78 -3.50	49.47 2.82 -8.51	41.46 2.73 -2.90	44.37 3.16 0.00	44.47 3.25 -0.26	52.76 3.18 -6.98	74.38 1.86 -43.93	75.12 1.61 -46.41	70.32 2.76 -23.53	69.62 2.33 -30.62	72.24 1.53 -47.77	65.91 2.01 -37.31	58.51 2.13 -29.24	47.36 2.24 -15.28
ASHOKAN____ 23654	70.91 3.56 -14.93	79.73 2.79 -34.44	66.43 3.81 -3.08	65.15 2.24 -28.34	68.31 1.10 -50.50	60.59 3.00 -14.18	54.24 3.60 0.00	52.77 3.56 -4.27	48.53 3.17 -8.78	43.84 3.29 0.00	43.73 2.87 -3.40	50.02 3.04 -8.84	41.45 2.80 -2.82	44.38 3.18 0.00	44.53 3.28 -0.28	53.40 3.28 -7.51	77.96 2.09 -47.28	79.12 2.08 -49.95	72.86 3.50 -25.33	72.49 2.87 -32.95	76.15 1.80 -51.41	68.90 2.16 -40.16	60.97 2.36 -31.47	48.59 2.30 -16.45
ASTORIA_EAST_ENERGY_CC1 323581	70.03 3.75 -13.87	77.29 2.79 -32.00	66.29 3.89 -2.86	63.19 2.29 -26.34	64.81 1.17 -46.92	59.89 3.30 -13.17	54.60 3.97 0.00	52.61 3.70 -3.97	47.74 3.01 -8.16	43.87 3.32 0.00	44.13 3.18 -3.50	50.00 3.35 -8.51	41.90 3.17 -2.90	44.86 3.66 0.00	44.94 3.72 -0.26	53.12 3.54 -6.98	74.62 2.10 -43.93	75.45 1.94 -46.41	70.95 3.38 -23.53	70.08 2.80 -30.62	72.52 1.81 -47.77	66.12 2.23 -37.31	58.73 2.35 -29.24	47.74 2.62 -15.28
ASTORIA_EAST_ENERGY_CC2 323582	70.05 3.76 -13.87	77.30 2.80 -32.00	66.31 3.91 -2.86	63.19 2.29 -26.34	64.81 1.18 -46.92	59.90 3.31 -13.17	54.60 3.96 0.00	52.61 3.70 -3.97	47.74 3.01 -8.16	43.87 3.33 0.00	44.13 3.18 -3.50	49.99 3.35 -8.51	41.90 3.17 -2.90	44.85 3.65 0.00	44.94 3.72 -0.26	53.12 3.54 -6.98	74.62 2.10 -43.93	75.45 1.94 -46.41	70.95 3.38 -23.53	70.08 2.80 -30.62	72.52 1.81 -47.77	66.12 2.23 -37.31	58.73 2.35 -29.24	47.74 2.63 -15.28
ASTORIA_GT2_I 24094	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28

ASTORIA_GT2_2 24095	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT2_3 24096	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT2_4 24097	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT3_1 24098	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT3_2 24099	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT3_3 24100	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT3_4 24101	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT4_1 24102	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT4_2 24103	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT4_3 24104	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT4_4 24105	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA_GT_1 23523	70.17 3.88 -13.87	77.41 2.91 -32.00	66.45 4.05 -2.86	63.27 2.37 -26.34	64.85 1.22 -46.92	59.99 3.41 -13.17	54.72 4.09 0.00	52.72 3.81 -3.97	47.83 3.11 -8.16	43.98 3.43 0.00	44.24 3.28 -3.50	50.10 3.45 -8.51	41.99 3.26 -2.90	44.96 3.76 0.00	45.04 3.82 -0.26	53.24 3.66 -6.98	74.70 2.18 -43.93	75.53 2.03 -46.41	71.08 3.51 -23.53	70.19 2.91 -30.62	72.59 1.87 -47.77	66.20 2.31 -37.31	58.80 2.42 -29.24	47.82 2.70 -15.28
ASTORIA_GT_10 24110	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
ASTORIA_GT_11 24225	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
ASTORIA_GT_12 24226	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28

ASTORIA_GT_13 24227	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
ASTORIA_GT_5 24106	70.17 3.88 -13.87	77.41 2.91 -32.00	66.45 4.05 -2.86	63.27 2.37 -26.34	64.85 1.22 -46.92	59.99 3.41 -13.17	54.72 4.09 0.00	52.72 3.81 -3.97	47.83 3.11 -8.16	43.98 3.43 0.00	44.24 3.28 -3.50	50.10 3.45 -8.51	41.99 3.26 -2.90	44.96 3.76 0.00	45.04 3.82 -0.26	53.24 3.66 -6.98	74.70 2.18 -43.93	75.53 2.03 -46.41	71.08 3.51 -23.53	70.19 2.91 -30.62	72.59 1.87 -47.77	66.20 2.31 -37.31	58.80 2.42 -29.24	47.82 2.70 -15.28
ASTORIA_GT_7 24107	70.17 3.88 -13.87	77.41 2.91 -32.00	66.45 4.05 -2.86	63.27 2.37 -26.34	64.85 1.22 -46.92	59.99 3.41 -13.17	54.72 4.09 0.00	52.72 3.81 -3.97	47.83 3.11 -8.16	43.98 3.43 0.00	44.24 3.28 -3.50	50.10 3.45 -8.51	41.99 3.26 -2.90	44.96 3.76 0.00	45.04 3.82 -0.26	53.24 3.66 -6.98	74.70 2.18 -43.93	75.53 2.03 -46.41	71.08 3.51 -23.53	70.19 2.91 -30.62	72.59 1.87 -47.77	66.20 2.31 -37.31	58.80 2.42 -29.24	47.82 2.70 -15.28
ASTORIA_GT_8 24108	70.17 3.88 -13.87	77.41 2.91 -32.00	66.45 4.05 -2.86	63.27 2.37 -26.34	64.85 1.22 -46.92	59.99 3.41 -13.17	54.72 4.09 0.00	52.72 3.81 -3.97	47.83 3.11 -8.16	43.98 3.43 0.00	44.24 3.28 -3.50	50.10 3.45 -8.51	41.99 3.26 -2.90	44.96 3.76 0.00	45.04 3.82 -0.26	53.24 3.66 -6.98	74.70 2.18 -43.93	75.53 2.03 -46.41	71.08 3.51 -23.53	70.19 2.91 -30.62	72.59 1.87 -47.77	66.20 2.31 -37.31	58.80 2.42 -29.24	47.82 2.70 -15.28
ASTORIA___2 24149	70.06 3.77 -13.87	77.32 2.82 -32.00	66.33 3.93 -2.86	63.20 2.30 -26.34	64.82 1.19 -46.92	59.91 3.32 -13.17	54.61 3.97 0.00	52.62 3.71 -3.97	47.76 3.03 -8.16	43.89 3.34 0.00	44.15 3.19 -3.50	50.01 3.36 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.15 3.57 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.11 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.36 -29.24	47.76 2.65 -15.28
ASTORIA___3 23516	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
ASTORIA___4 23517	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
ASTORIA___5 23518	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
AST_ENERGY_2_CC3 323677	69.87 3.58 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.69 3.11 -13.17	54.44 3.80 0.00	52.45 3.54 -3.97	47.68 2.95 -8.16	43.79 3.24 0.00	44.05 3.10 -3.50	49.84 3.19 -8.51	41.80 3.07 -2.90	44.73 3.53 0.00	44.81 3.58 -0.26	53.12 3.54 -6.98	74.64 2.12 -43.93	75.40 1.89 -46.41	70.79 3.22 -23.53	69.97 2.68 -30.61	72.43 1.72 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.56 2.44 -15.28
AST_ENERGY_2_CC4 323678	69.87 3.58 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.69 3.11 -13.17	54.44 3.80 0.00	52.45 3.54 -3.97	47.68 2.95 -8.16	43.79 3.24 0.00	44.05 3.10 -3.50	49.84 3.19 -8.51	41.80 3.07 -2.90	44.73 3.53 0.00	44.81 3.58 -0.26	53.12 3.54 -6.98	74.64 2.12 -43.93	75.40 1.89 -46.41	70.79 3.22 -23.53	69.97 2.68 -30.61	72.43 1.72 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.56 2.44 -15.28
ATHENS_STG_1 23668	71.17 2.77 -15.98	81.62 2.26 -36.86	65.96 3.12 -3.29	66.73 1.83 -30.34	71.66 0.90 -54.05	60.91 2.32 -15.18	53.34 2.70 0.00	52.00 2.48 -4.57	48.00 2.04 -9.40	42.77 2.22 0.00	43.35 2.11 -3.78	49.89 2.17 -9.59	40.97 2.00 -3.14	43.54 2.34 0.00	43.63 2.37 -0.30	53.06 2.42 -8.04	80.72 1.52 -50.61	82.02 1.46 -53.46	73.60 2.46 -27.11	73.98 2.04 -35.27	79.27 1.30 -55.03	71.12 1.56 -42.98	62.43 1.60 -33.68	49.18 1.74 -17.60
ATHENS_STG_2 23670	71.17 2.77 -15.98	81.62 2.26 -36.86	65.96 3.12 -3.29	66.73 1.83 -30.34	71.66 0.90 -54.05	60.91 2.32 -15.18	53.34 2.70 0.00	52.00 2.48 -4.57	48.00 2.04 -9.40	42.77 2.22 0.00	43.35 2.11 -3.78	49.89 2.17 -9.59	40.97 2.00 -3.14	43.54 2.34 0.00	43.63 2.37 -0.30	53.06 2.42 -8.04	80.72 1.52 -50.61	82.02 1.46 -53.46	73.60 2.46 -27.11	73.98 2.04 -35.27	79.27 1.30 -55.03	71.12 1.56 -42.98	62.43 1.60 -33.68	49.18 1.74 -17.60
ATHENS_STG_3 23677	71.17 2.77 -15.98	81.62 2.26 -36.86	65.96 3.12 -3.29	66.73 1.83 -30.34	71.66 0.90 -54.05	60.91 2.32 -15.18	53.34 2.70 0.00	52.00 2.48 -4.57	48.00 2.04 -9.40	42.77 2.22 0.00	43.35 2.11 -3.78	49.89 2.17 -9.59	40.97 2.00 -3.14	43.54 2.34 0.00	43.63 2.37 -0.30	53.06 2.42 -8.04	80.72 1.52 -50.61	82.02 1.46 -53.46	73.60 2.46 -27.11	73.98 2.04 -35.27	79.27 1.30 -55.03	71.12 1.56 -42.98	62.43 1.60 -33.68	49.18 1.74 -17.60
AUBURN___LFGE 323710	54.98 0.74 -1.83	47.29 0.57 -4.21	60.62 0.71 -0.38	38.51 0.47 -3.47	23.13 0.24 -6.18	45.70 0.55 -1.74	51.30 0.67 0.00	45.93 0.46 -0.52	37.96 0.32 -1.08	40.96 0.40 0.00	38.67 0.49 -0.73	39.70 0.43 -1.14	37.02 0.36 -0.83	41.55 0.35 0.00	41.32 0.33 -0.03	44.04 0.52 -0.92	34.81 0.44 -5.79	33.72 0.52 -6.11	47.91 0.77 -3.10	41.36 0.65 -4.03	29.71 0.48 -6.29	31.99 0.49 -4.91	31.29 0.30 -3.85	32.15 0.30 -2.01
BABYLON_RES_REC 323704	72.27 5.95 -13.90	79.07 4.56 -32.00	68.67 6.27 -2.86	64.53 3.63 -26.34	65.45 1.81 -46.93	61.44 4.85 -13.18	56.51 5.87 0.00	53.91 5.00 -3.97	48.53 3.80 -8.16	44.70 4.15 0.00	45.05 4.10 -3.50	50.74 4.09 -8.51	42.60 3.86 -2.90	45.65 4.45 0.00	45.76 4.54 -0.26	54.18 4.60 -6.98	75.61 3.09 -43.94	93.68 3.12 -63.47	109.13 5.35 -59.74	79.18 4.42 -38.08	91.39 2.79 -65.67	82.98 3.36 -53.04	59.63 3.24 -29.25	48.75 3.63 -15.29

BARRETT_IC_1 23704	71.10 4.78 -13.90	78.19 3.68 -32.00	67.44 5.04 -2.86	63.81 2.90 -26.34	65.09 1.45 -46.93	60.52 3.93 -13.18	55.41 4.78 0.00	53.07 4.16 -3.97	47.98 3.25 -8.16	44.13 3.58 0.00	44.46 3.50 -3.50	50.20 3.55 -8.51	42.09 3.36 -2.90	45.09 3.88 0.00	45.18 3.96 -0.26	53.43 3.84 -6.98	74.96 2.43 -43.94	92.95 2.38 -63.47	107.82 4.04 -59.74	78.09 3.34 -38.08	90.70 2.10 -65.66	82.20 2.57 -53.04	58.98 2.59 -29.25	48.01 2.89 -15.29
BARRETT_IC_10 23701	71.10 4.78 -13.90	78.19 3.68 -32.00	67.44 5.04 -2.86	63.81 2.90 -26.34	65.09 1.45 -46.93	60.52 3.93 -13.18	55.41 4.78 0.00	53.07 4.16 -3.97	47.98 3.25 -8.16	44.13 3.58 0.00	44.46 3.50 -3.50	50.20 3.55 -8.51	42.09 3.36 -2.90	45.09 3.88 0.00	45.18 3.96 -0.26	53.43 3.84 -6.98	74.96 2.43 -43.94	92.95 2.38 -63.47	107.82 4.04 -59.74	78.09 3.34 -38.08	90.70 2.10 -65.66	82.20 2.57 -53.04	58.98 2.59 -29.25	48.01 2.89 -15.29
BARRETT_IC_11 23702	71.10 4.78 -13.90	78.19 3.68 -32.00	67.44 5.04 -2.86	63.81 2.90 -26.34	65.09 1.45 -46.93	60.52 3.93 -13.18	55.41 4.78 0.00	53.07 4.16 -3.97	47.98 3.25 -8.16	44.13 3.58 0.00	44.46 3.50 -3.50	50.20 3.55 -8.51	42.09 3.36 -2.90	45.09 3.88 0.00	45.18 3.96 -0.26	53.43 3.84 -6.98	74.96 2.43 -43.94	92.95 2.38 -63.47	107.82 4.04 -59.74	78.09 3.34 -38.08	90.70 2.10 -65.66	82.20 2.57 -53.04	58.98 2.59 -29.25	48.01 2.89 -15.29
BARRETT_IC_12 23703	71.10 4.78 -13.90	78.19 3.68 -32.00	67.44 5.04 -2.86	63.81 2.90 -26.34	65.09 1.45 -46.93	60.52 3.93 -13.18	55.41 4.78 0.00	53.07 4.16 -3.97	47.98 3.25 -8.16	44.13 3.58 0.00	44.46 3.50 -3.50	50.20 3.55 -8.51	42.09 3.36 -2.90	45.09 3.88 0.00	45.18 3.96 -0.26	53.43 3.84 -6.98	74.96 2.43 -43.94	92.95 2.38 -63.47	107.82 4.04 -59.74	78.09 3.34 -38.08	90.70 2.10 -65.66	82.20 2.57 -53.04	58.98 2.59 -29.25	48.01 2.89 -15.29
BARRETT_IC_2 23705	71.10 4.78 -13.90	78.19 3.68 -32.00	67.44 5.04 -2.86	63.81 2.90 -26.34	65.09 1.45 -46.93	60.52 3.93 -13.18	55.41 4.78 0.00	53.07 4.16 -3.97	47.98 3.25 -8.16	44.13 3.58 0.00	44.46 3.50 -3.50	50.20 3.55 -8.51	42.09 3.36 -2.90	45.09 3.88 0.00	45.18 3.96 -0.26	53.43 3.84 -6.98	74.96 2.43 -43.94	92.95 2.38 -63.47	107.82 4.04 -59.74	78.09 3.34 -38.08	90.70 2.10 -65.66	82.20 2.57 -53.04	58.98 2.59 -29.25	48.01 2.89 -15.29
BARRETT_IC_3 23706	71.10 4.78 -13.90	78.19 3.68 -32.00	67.44 5.04 -2.86	63.81 2.90 -26.34	65.09 1.45 -46.93	60.52 3.93 -13.18	55.41 4.78 0.00	53.07 4.16 -3.97	47.98 3.25 -8.16	44.13 3.58 0.00	44.46 3.50 -3.50	50.20 3.55 -8.51	42.09 3.36 -2.90	45.09 3.88 0.00	45.18 3.96 -0.26	53.43 3.84 -6.98	74.96 2.43 -43.94	92.95 2.38 -63.47	107.82 4.04 -59.74	78.09 3.34 -38.08	90.70 2.10 -65.66	82.20 2.57 -53.04	58.98 2.59 -29.25	48.01 2.89 -15.29
BARRETT_IC_4 23707	71.10 4.78 -13.90	78.19 3.68 -32.00	67.44 5.04 -2.86	63.81 2.90 -26.34	65.09 1.45 -46.93	60.52 3.93 -13.18	55.41 4.78 0.00	53.07 4.16 -3.97	47.98 3.25 -8.16	44.13 3.58 0.00	44.46 3.50 -3.50	50.20 3.55 -8.51	42.09 3.36 -2.90	45.09 3.88 0.00	45.18 3.96 -0.26	53.43 3.84 -6.98	74.96 2.43 -43.94	92.95 2.38 -63.47	107.82 4.04 -59.74	78.09 3.34 -38.08	90.70 2.10 -65.66	82.20 2.57 -53.04	58.98 2.59 -29.25	48.01 2.89 -15.29</

BAYONEEC___CTG10 323750	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG2 323683	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG3 323684	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG4 323685	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG5 323686	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG6 323687	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG7 323688	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG8 323689	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BAYONEEC___CTG9 323749	69.86 3.57 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.06 2.16 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.44 3.53 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.82 3.18 -8.51	41.79 3.06 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.13 -43.93	75.39 1.89 -46.41	70.77 3.20 -23.53	69.95 2.67 -30.61	72.42 1.71 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.58 2.46 -15.28
BEACON___LESR 323632	75.16 3.99 -18.75	89.03 3.29 -43.24	67.87 4.47 -3.86	72.72 2.56 -35.59	81.36 1.24 -63.42	64.48 3.27 -17.81	54.47 3.83 0.00	53.80 3.50 -5.36	50.51 2.91 -11.03	43.72 3.17 0.00	44.71 2.98 -4.27	52.30 3.07 -11.10	42.17 2.80 -3.54	44.51 3.31 0.00	44.65 3.33 -0.35	55.49 3.45 -9.43	90.20 2.24 -59.37	92.00 2.18 -62.73	79.42 3.58 -31.81	81.01 2.96 -41.38	89.42 1.91 -64.56	79.25 2.24 -50.43	68.99 2.32 -39.52	52.93 2.44 -20.65
BEAVER RIVER___HYD 24048	52.30 -0.12 0.00	42.31 -0.19 0.00	59.19 -0.35 0.00	34.43 -0.13 0.00	16.61 -0.10 0.00	43.24 -0.17 0.00	50.53 -0.10 0.00	45.01 0.07 0.00	36.79 0.23 0.00	40.66 0.11 0.00	37.39 -0.07 0.00	37.92 -0.22 0.00	35.59 -0.24 0.00	40.95 -0.25 0.00	40.74 -0.22 0.00	42.44 -0.17 0.00	28.63 0.05 0.00	27.13 0.04 0.00	44.12 0.08 0.00	36.89 0.22 0.00	23.01 0.07 0.00	26.65 0.07 0.00	27.37 0.23 0.00	29.97 0.14 0.00
BEEBEE_GT_13 23619	53.72 -0.44 -1.74	46.10 -0.41 -4.00	59.08 -0.83 -0.36	37.53 -0.33 -3.29	22.43 -0.15 -5.87	44.56 -0.50 -1.65	50.21 -0.42 0.00	44.93 -0.51 -0.50	37.35 -0.24 -1.02	40.51 -0.05 -0.01	38.76 0.15 -1.16	39.36 0.03 -1.19	37.28 -0.05 -1.50	41.05 -0.16 0.00	40.75 -0.24 -0.03	43.17 -0.30 -0.87	33.91 -0.17 -5.49	32.90 -0.01 -5.81	46.80 -0.18 -2.94	40.38 -0.12 -3.83	28.96 0.04 -5.98	31.27 0.02 -4.67	30.66 -0.14 -3.66	31.40 -0.35 -1.91
BETHLEHEM___GRP 23843	74.21 3.06 -18.73	88.22 2.50 -43.21	66.84 3.44 -3.86	72.15 2.02 -35.56	81.04 0.97 -63.36	63.70 2.49 -17.79	53.50 2.87 0.00	52.95 2.64 -5.36	49.77 2.18 -11.02	42.92 2.37 0.00	43.98 2.26 -4.27	51.55 2.32 -11.10	41.48 2.11 -3.54	43.67 2.47 0.00	43.82 2.50 -0.35	54.63 2.61 -9.42	89.58 1.67 -59.33	91.41 1.64 -62.68	78.59 2.77 -31.78	80.30 2.29 -41.34	88.89 1.44 -64.51	78.67 1.70 -50.38	68.38 1.75 -39.49	52.38 1.90 -20.64
BETHLEHEM___GS1 323560	74.21 3.06 -18.73	88.22 2.50 -43.21	66.84 3.44 -3.86	72.15 2.02 -35.56	81.04 0.97 -63.36	63.70 2.49 -17.79	53.50 2.87 0.00	52.95 2.64 -5.36	49.77 2.18 -11.02	42.92 2.37 0.00	43.98 2.26 -4.27	51.55 2.32 -11.10	41.48 2.11 -3.54	43.67 2.47 0.00	43.82 2.50 -0.35	54.63 2.61 -9.42	89.58 1.67 -59.33	91.41 1.64 -62.68	78.59 2.77 -31.78	80.30 2.29 -41.34	88.89 1.44 -64.51	78.67 1.70 -50.38	68.38 1.75 -39.49	52.38 1.90 -20.64
BETHLEHEM___GS2 323561	74.21 3.06 -18.73	88.22 2.50 -43.21	66.84 3.44 -3.86	72.15 2.02 -35.56	81.04 0.97 -63.36	63.70 2.49 -17.79	53.50 2.87 0.00	52.95 2.64 -5.36	49.77 2.18 -11.02	42.92 2.37 0.00	43.98 2.26 -4.27	51.55 2.32 -11.10	41.48 2.11 -3.54	43.67 2.47 0.00	43.82 2.50 -0.35	54.63 2.61 -9.42	89.58 1.67 -59.33	91.41 1.64 -62.68	78.59 2.77 -31.78	80.30 2.29 -41.34	88.89 1.44 -64.51	78.67 1.70 -50.38	68.38 1.75 -39.49	52.38 1.90 -20.64

BETHLEHEM___GS3 323562	74.21 3.06 -18.73	88.22 2.50 -43.21	66.84 3.44 -3.86	72.15 2.02 -35.56	81.04 0.97 -63.36	63.70 2.49 -17.79	53.50 2.87 0.00	52.95 2.64 -5.36	49.77 2.18 -11.02	42.92 2.37 0.00	43.98 2.26 -4.27	51.55 2.32 -11.10	41.48 2.11 -3.54	43.67 2.47 0.00	43.82 2.50 -0.35	54.63 2.61 -9.42	89.58 1.67 -59.33	91.41 1.64 -62.68	78.59 2.77 -31.78	80.30 2.29 -41.34	88.89 1.44 -64.51	78.67 1.70 -50.38	68.38 1.75 -39.49	52.38 1.90 -20.64
BETHLEHEM___STEEL 23779	39.69 -2.05 10.68	36.56 -1.67 4.27	43.54 -2.84 13.16	29.76 -1.38 3.43	19.11 -0.69 -3.08	33.38 -1.95 8.08	38.38 -1.85 10.40	31.86 -1.84 11.24	28.90 -1.24 6.42	31.15 -1.05 8.35	31.70 -0.65 5.12	31.13 -0.73 6.27	31.40 -0.78 3.65	30.86 -1.00 9.33	31.28 -1.21 8.47	26.58 -1.41 14.62	20.54 -0.93 7.11	18.09 -0.75 8.26	25.89 -1.68 16.46	26.71 -1.27 8.69	24.18 -0.58 -1.82	27.17 -0.58 -1.16	27.23 -0.78 -0.86	30.89 -1.11 -2.16
BETHPAGE_CC_5 323564	71.65 5.33 -13.90	78.59 4.08 -32.00	67.98 5.58 -2.86	64.15 3.25 -26.34	65.26 1.62 -46.93	60.96 4.37 -13.18	55.93 5.29 0.00	53.45 4.54 -3.97	48.23 3.50 -8.16	44.40 3.85 0.00	44.72 3.77 -3.50	50.43 3.79 -8.51	42.34 3.61 -2.90	45.35 4.15 0.00	45.47 4.25 -0.26	53.79 4.21 -6.98	75.30 2.77 -43.94	93.33 2.77 -63.47	108.51 4.73 -59.74	78.67 3.91 -38.08	91.08 2.47 -65.67	82.63 3.01 -53.04	59.36 2.97 -29.25	48.43 3.31 -15.29
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	40.57 -1.91 9.93	37.31 -1.54 3.66	44.45 -2.67 12.42	30.35 -1.30 2.92	19.55 -0.65 -3.49	34.08 -1.84 7.49	39.08 -1.71 9.85	32.64 -1.71 10.59	29.46 -1.12 5.98	31.71 -0.93 7.90	32.16 -0.54 4.76	31.69 -0.61 5.83	31.81 -0.66 3.36	31.52 -0.85 8.83	31.89 -1.06 8.02	27.61 -1.25 13.75	21.57 -0.82 6.19	19.19 -0.66 7.25	27.21 -1.54 15.29	27.69 -1.13 7.85	24.75 -0.50 -2.30	27.65 -0.49 -1.55	27.64 -0.68 -1.17	31.07 -1.00 -2.23
BINGHAMTON___COGEN 23790	57.50 0.39 -4.69	53.61 0.30 -10.81	60.80 0.29 -0.97	43.69 0.23 -8.90	32.66 0.10 -15.85	48.09 0.22 -4.45	51.09 0.45 0.00	46.72 0.43 -1.34	39.80 0.48 -2.76	41.08 0.53 0.01	38.21 0.51 -0.25	41.17 0.52 -2.52	35.97 0.44 0.29	41.83 0.63 0.00	41.67 0.62 -0.09	45.54 0.58 -2.36	43.80 0.37 -14.84	43.17 0.39 -15.68	52.55 0.56 -7.95	47.52 0.51 -10.34	39.45 0.37 -16.14	39.63 0.44 -12.60	37.38 0.36 -9.88	35.26 0.26 -5.16
BLACK RIVER___HYD 24047	52.37 -0.57 -0.52	43.13 -0.58 -1.21	58.68 -0.97 -0.11	35.14 -0.42 -1.00	18.23 -0.25 -1.77	43.36 -0.54 -0.50	50.14 -0.49 0.00	44.88 -0.22 -0.15	36.86 -0.01 -0.31	40.30 -0.25 0.00	37.11 -0.46 -0.11	37.82 -0.62 -0.31	35.28 -0.64 -0.09	40.47 -0.73 0.00	40.27 -0.70 -0.01	42.34 -0.53 -0.26	30.15 -0.09 -1.66	28.69 -0.16 -1.76	44.88 -0.04 -0.89	38.13 0.30 -1.15	24.85 0.10 -1.81	28.04 0.04 -1.41	28.40 0.16 -1.10	30.38 -0.04 -0.58
BLISS_WT_PWR 323608	43.64 -2.74 6.04	40.02 -2.05 0.43	47.52 -3.51 8.52	32.14 -2.13 0.29	21.12 -1.16 -5.57	36.01 -3.03 4.37	40.70 -3.03 6.90	34.88 -2.90 7.16	30.76 -2.16 3.65	32.86 -2.15 5.54	32.89 -1.72 2.84	32.82 -1.83 3.49	32.45 -1.65 1.73	33.19 -1.82 6.19	33.46 -1.90 5.60	31.58 -1.85 9.17	26.04 -1.13 1.41	23.99 -1.11 1.99	32.54 -2.35 9.15	31.59 -1.62 3.47	27.03 -0.71 -4.80	29.55 -0.61 -3.57	29.16 -0.75 -2.77	31.61 -0.81 -2.59
BLUE_CIRC_CHEM_DRP 24182	72.12 2.79 -16.92	83.85 2.34 -39.01	66.19 3.17 -3.48	68.54 1.87 -32.11	74.82 0.90 -57.21	61.76 2.28 -16.06	53.25 2.62 0.00	52.15 2.37 -4.84	48.47 1.95 -9.95	42.71 2.16 0.00	43.44 2.09 -3.90	50.32 2.12 -10.06	40.99 1.93 -3.23	43.42 2.22 0.00	43.53 2.25 -0.32	53.47 2.36 -8.51	83.70 1.55 -53.56	85.21 1.53 -56.59	75.24 2.51 -28.69	76.06 2.06 -37.33	82.47 1.28 -58.25	73.58 1.50 -45.49	64.35 1.55 -35.65	50.16 1.69 -18.63
BOC_GAS_DRP 24189	73.41 2.68 -18.31	86.95 2.21 -42.23	66.34 3.03 -3.77	71.12 1.80 -34.76	79.51 0.87 -61.94	63.03 2.23 -17.39	53.20 2.56 0.00	52.52 2.34 -5.24	49.27 1.93 -10.77	42.66 2.11 0.00	43.63 2.00 -4.18	51.04 2.05 -10.85	41.17 1.88 -3.47	43.40 2.21 0.00	43.53 2.23 -0.35	54.11 2.29 -9.21	88.04 1.46 -57.99	89.78 1.43 -61.26	77.48 2.38 -31.06	79.05 1.97 -40.41	87.25 1.25 -63.06	77.32 1.49 -49.25	67.27 1.53 -38.60	51.67 1.66 -20.17
BORALEX_4TH_BRANCH 23824	76.16 4.75 -18.99	90.10 3.79 -43.81	68.67 5.21 -3.91	73.67 3.05 -36.06	82.41 1.46 -64.24	65.28 3.84 -18.04	55.19 4.55 0.00	54.58 4.20 -5.43	51.20 3.46 -11.17	44.30 3.75 0.00	45.34 3.54 -4.34	53.01 3.61 -11.26	42.68 3.25 -3.60	45.02 3.82 0.00	45.13 3.81 -0.36	56.28 4.12 -9.55	91.50 2.77 -60.15	93.37 2.73 -63.54	80.67 4.42 -32.22	82.28 3.69 -41.92	90.63 2.28 -65.40	80.35 2.68 -51.08	69.89 2.71 -40.04	53.71 2.96 -20.92
BOWLINE___1 23526	68.98 3.07 -13.49	75.92 2.30 -31.11	65.51 3.19 -2.78	62.07 1.90 -25.60	63.29 0.96 -45.62	58.85 2.63 -12.81	53.81 3.17 0.00	51.72 2.92 -3.86	46.86 2.36 -7.93	43.10 2.55 0.00	41.96 2.44 -2.06	47.77 2.52 -7.11	39.90 2.37 -1.70	43.98 2.78 0.00	44.10 2.88 -0.25	52.20 2.81 -6.78	73.00 1.70 -42.71	73.81 1.59 -45.12	69.65 2.73 -22.88	68.70 2.27 -29.76	70.84 1.46 -46.44	64.66 1.80 -36.28	57.45 1.88 -28.43	46.74 2.04 -14.86
BOWLINE___2 23595	69.07 3.17 -13.49	75.99 2.38 -31.11	65.62 3.30 -2.78	62.14 1.97 -25.61	63.32 0.99 -45.62	58.92 2.70 -12.81	53.89 3.25 0.00	51.78 2.98 -3.86	46.92 2.42 -7.94	43.17 2.62 0.00	42.04 2.52 -2.06	47.84 2.59 -7.11	39.97 2.44 -1.70	44.05 2.85 0.00	44.15 2.93 -0.25	52.28 2.90 -6.78	73.06 1.76 -42.72	73.87 1.65 -45.13	69.73 2.82 -22.88	68.78 2.34 -29.77	70.89 1.50 -46.45	64.70 1.84 -36.28	57.49 1.92 -28.43	46.79 2.10 -14.86
BRANSCOMB___SOLAR 323811	77.43 5.05 -19.96	92.57 4.04 -46.03	69.19 5.54 -4.11	75.69 3.24 -37.88	85.76 1.54 -67.50	66.42 4.05 -18.95	55.45 4.81 0.00	55.11 4.45 -5.71	52.01 3.70 -11.74	44.59 4.04 0.00	45.78 3.82 -4.51	53.84 3.92 -11.79	43.17 3.60 -3.74	45.38 4.18 0.00	45.51 4.18 -0.38	57.02 4.38 -10.04	94.80 3.01 -63.20	96.84 2.98 -66.77	82.70 4.81 -33.86	84.72 4.01 -44.04	94.16 2.50 -68.72	83.14 2.88 -53.68	72.04 2.83 -42.07	54.90 3.07 -21.98
BROOKHAVEN___DRP 24191	73.12 6.80 -13.90	79.74 5.22 -32.00	69.62 7.22 -2.86	65.07 4.16 -26.34	65.73 2.08 -46.93	62.13 5.54 -13.18	57.33 6.69 0.00	54.51 5.59 -3.97	48.86 4.13 -8.16	45.01 4.46 0.00	45.37 4.41 -3.50	50.98 4.33 -8.51	42.79 4.05 -2.90	45.87 4.66 0.00	45.98 4.76 -0.26	54.58 4.99 -6.98	75.98 3.45 -43.94	94.13 3.56 -63.47	109.96 6.19 -59.74	79.81 5.06 -38.08	91.80 3.19 -65.67	83.39 3.76 -53.04	59.99 3.61 -29.25	49.22 4.10 -15.29
BROOKLYN_NAVY_YARD 23515	69.82 3.54 -13.87	77.10 2.60 -31.99	66.01 3.61 -2.86	63.04 2.14 -26.33	64.73 1.10 -46.92	59.67 3.09 -13.17	54.40 3.77 0.00	52.42 3.51 -3.97	47.64 2.92 -8.16	43.74 3.19 0.00	43.99 3.03 -3.50	49.77 3.13 -8.51	41.72 2.99 -2.90	44.64 3.45 0.00	44.72 3.50 -0.26	53.03 3.45 -6.98	74.58 2.07 -43.93	75.36 1.85 -46.41	70.73 3.16 -23.53	69.93 2.64 -30.61	72.40 1.69 -47.77	66.01 2.11 -37.31	58.62 2.24 -29.24	47.58 2.46 -15.28

BROOKLYN___ARMY_DRP 323595	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
BROOME_2_LFGE 323671	57.50 0.39 -4.69	53.61 0.30 -10.81	60.80 0.29 -0.97	43.69 0.23 -8.90	32.66 0.10 -15.85	48.09 0.22 -4.45	51.09 0.45 0.00	46.72 0.43 -1.34	39.80 0.48 -2.76	41.08 0.53 0.01	38.21 0.51 -0.25	41.17 0.52 -2.52	35.97 0.44 0.29	41.83 0.63 0.00	41.67 0.62 -0.09	45.54 0.58 -2.36	43.80 0.37 -14.84	43.17 0.39 -15.68	52.55 0.56 -7.95	47.52 0.51 -10.34	39.45 0.37 -16.14	39.63 0.44 -12.60	37.38 0.36 -9.88	35.26 0.26 -5.16
BROOME___LFGE 323600	57.50 0.39 -4.69	53.61 0.30 -10.81	60.80 0.29 -0.97	43.69 0.23 -8.90	32.66 0.10 -15.85	48.09 0.22 -4.45	51.09 0.45 0.00	46.72 0.43 -1.34	39.80 0.48 -2.76	41.08 0.53 0.01	38.21 0.51 -0.25	41.17 0.52 -2.52	35.97 0.44 0.29	41.83 0.63 0.00	41.67 0.62 -0.09	45.54 0.58 -2.36	43.80 0.37 -14.84	43.17 0.39 -15.68	52.55 0.56 -7.95	47.52 0.51 -10.34	39.45 0.37 -16.14	39.63 0.44 -12.60	37.38 0.36 -9.88	35.26 0.26 -5.16
BURROWS___LYONSDAL 23803	53.17 0.76 0.00	43.07 0.56 0.00	60.26 0.72 0.00	35.02 0.46 0.00	16.91 0.20 0.00	43.97 0.56 0.00	51.41 0.77 0.00	45.78 0.83 0.00	37.42 0.86 0.00	41.44 0.88 0.00	38.19 0.73 0.00	38.84 0.71 0.00	36.43 0.60 0.00	41.95 0.75 0.00	41.72 0.76 0.00	43.39 0.79 0.00	29.20 0.61 0.00	27.70 0.61 0.00	45.03 1.00 0.00	37.58 0.91 0.00	23.48 0.54 0.00	27.18 0.59 0.00	27.81 0.67 0.00	30.42 0.58 0.00
CAITHNESS_CC_1 323624	72.91 6.59 -13.90	79.57 5.05 -32.00	69.39 6.99 -2.86	64.95 4.04 -26.34	65.66 2.02 -46.93	61.96 5.37 -13.18	57.14 6.50 0.00	54.35 5.43 -3.97	48.76 4.02 -8.16	44.90 4.35 0.00	45.27 4.31 -3.50	50.89 4.25 -8.51	42.71 3.98 -2.90	45.78 4.58 0.00	45.89 4.67 -0.26	54.43 4.84 -6.98	75.87 3.34 -43.94	94.01 3.45 -63.47	109.75 5.98 -59.74	79.64 4.89 -38.08	91.70 3.09 -65.67	83.28 3.65 -53.04	59.89 3.50 -29.25	49.11 3.98 -15.29
CALPINE BETH_PAGE_GT4 24209	71.46 5.15 -13.90	78.43 3.92 -32.00	67.78 5.38 -2.86	64.03 3.13 -26.34	65.21 1.56 -46.93	60.82 4.23 -13.18	55.78 5.14 0.00	53.31 4.40 -3.97	48.13 3.40 -8.16	44.28 3.73 0.00	44.61 3.65 -3.50	50.33 3.68 -8.51	42.24 3.51 -2.90	45.24 4.04 0.00	45.35 4.13 -0.26	53.67 4.08 -6.98	75.19 2.67 -43.94	93.23 2.67 -63.47	108.33 4.56 -59.74	78.52 3.77 -38.08	90.99 2.39 -65.67	82.53 2.91 -53.04	59.28 2.89 -29.25	48.33 3.20 -15.29
CALPINE_BETH_PAGE_GT_4 323586	71.46 5.15 -13.90	78.43 3.92 -32.00	67.78 5.38 -2.86	64.03 3.13 -26.34	65.21 1.56 -46.93	60.82 4.23 -13.18	55.78 5.14 0.00	53.31 4.40 -3.97	48.13 3.40 -8.16	44.28 3.73 0.00	44.61 3.65 -3.50	50.33 3.68 -8.51	42.24 3.51 -2.90	45.24 4.04 0.00	45.35 4.13 -0.26	53.67 4.08 -6.98	75.19 2.67 -43.94	93.23 2.67 -63.47	108.33 4.56 -59.74	78.52 3.77 -38.08	90.99 2.39 -65.67	82.53 2.91 -53.04	59.28 2.89 -29.25	48.33 3.20 -15.29
CALPINE_BP_GT1 23823	71.46 5.15 -13.90	78.43 3.92 -32.00	67.78 5.38 -2.86	64.03 3.13 -26.34	65.21 1.56 -46.93	60.82 4.23 -13.18	55.78 5.14 0.00	53.31 4.40 -3.97	48.13 3.40 -8.16	44.28 3.73 0.00	44.61 3.65 -3.50	50.33 3.68 -8.51	42.24 3.51 -2.90	45.24 4.04 0.00	45.35 4.13 -0.26	53.67 4.08 -6.98	75.19 2.67 -43.94	93.23 2.67 -63.47	108.33 4.56 -59.74	78.52 3.77 -38.08	90.99 2.39 -65.67	82.53 2.91 -53.04	59.28 2.89 -29.25	48.33 3.20 -15.29
CALSPAN___DRP 24200	39.69 -2.05 10.68	36.56 -1.67 4.27	43.54 -2.84 13.16	29.76 -1.38 3.43	19.11 -0.69 -3.08	33.38 -1.95 8.08	38.38 -1.85 10.40	31.86 -1.84 11.24	28.90 -1.24 6.42	31.15 -1.05 8.35	31.70 -0.65 5.12	31.13 -0.73 6.27	31.40 -0.78 3.65	30.86 -1.00 9.33	31.28 -1.21 8.47	26.58 -1.41 14.62	20.54 -0.93 7.11	18.09 -0.75 8.26	25.89 -1.68 16.46	26.71 -1.27 8.69	24.18 -0.58 -1.82	27.17 -0.58 -1.16	27.23 -0.78 -0.86	30.89 -1.11 -2.16
CANDIGU_WT_PWR 323617	-8.49 -1.32 59.59	0.10 -1.26 41.14	-6.55 -1.95 64.14	0.10 -1.03 33.43	0.10 -0.52 16.09	-4.82 -1.39 46.84	0.10 -1.31 49.22	-11.92 -1.09 55.78	0.10 -0.73 35.74	0.10 -0.84 39.61	0.10 -0.72 36.64	0.10 -0.77 37.27	0.10 -0.83 34.90	-3.60 -0.65 44.15	0.10 -0.61 40.26	-31.73 -0.62 73.71	-34.13 -0.36 62.36	-42.57 -0.23 69.43	-49.85 -0.62 93.27	-24.91 -0.44 61.14	0.10 -0.21 22.63	7.41 -0.26 18.92	11.63 -0.48 15.03	29.44 -0.65 -0.26
CARR STREET_E_SYR 24060	53.54 -0.15 -1.27	45.29 -0.14 -2.93	59.52 -0.28 -0.26	36.86 -0.12 -2.41	20.95 -0.05 -4.30	44.42 -0.19 -1.21	50.39 -0.25 0.00	45.04 -0.27 -0.36	37.19 -0.12 -0.75	40.45 -0.10 0.00	37.67 -0.06 -0.27	38.83 -0.04 -0.74	35.99 -0.07 -0.23	41.11 -0.09 0.00	40.83 -0.16 -0.02	43.04 -0.20 -0.64	32.49 -0.11 -4.02	31.29 -0.05 -4.25	46.04 -0.14 -2.15	39.37 -0.10 -2.80	27.33 0.01 -4.37	29.99 -0.01 -3.41	29.74 -0.08 -2.68	31.02 -0.21 -1.40
CARTHAGE___PAPER 23857	52.72 -0.11 -0.41	43.25 -0.20 -0.95	59.25 -0.38 -0.08	35.23 -0.12 -0.78	18.00 -0.10 -1.39	43.65 -0.15 -0.39	50.58 -0.05 0.00	45.23 0.17 -0.12	37.15 0.34 -0.24	40.75 0.20 0.00	37.50 -0.04 -0.09	38.20 -0.17 -0.24	35.70 -0.20 -0.07	40.99 -0.21 0.00	40.79 -0.18 -0.01	42.71 -0.10 -0.21	30.02 0.13 -1.30	28.56 0.09 -1.38	44.99 0.25 -0.69	38.02 0.45 -0.91	24.54 0.18 -1.41	27.86 0.17 -1.10	28.36 0.35 -0.87	30.50 0.21 -0.45
CASSADAGA_WT_PWR 323784	42.79 -1.37 8.26	39.07 -1.20 2.24	46.64 -2.15 10.75	31.75 -1.05 1.77	20.63 -0.52 -4.44	35.72 -1.56 6.14	40.72 -1.33 8.59	34.54 -1.28 9.12	30.84 -0.76 4.98	33.19 -0.46 6.90	33.80 0.26 3.91	33.58 0.25 4.81	33.33 0.12 2.62	33.75 0.26 7.71	34.09 0.12 6.99	30.71 -0.11 11.79	24.40 -0.09 4.10	22.23 0.08 4.95	31.25 -0.15 12.64	30.76 0.03 5.94	26.58 0.21 -3.43	29.37 0.33 -2.46	29.16 0.13 -1.89	32.12 -0.12 -2.40
CE_DUNWOOD___DRP 24194	69.97 3.71 -13.84	77.22 2.79 -31.93	66.27 3.87 -2.85	63.13 2.29 -26.28	64.68 1.14 -46.82	59.70 3.14 -13.15	54.44 3.80 0.00	52.39 3.48 -3.96	47.56 2.85 -8.14	43.67 3.12 0.00	43.93 2.99 -3.48	49.68 3.06 -8.48	41.62 2.90 -2.89	44.57 3.38 0.00	44.65 3.43 -0.26	52.98 3.41 -6.96	74.51 2.09 -43.84	75.35 1.95 -46.31	70.82 3.30 -23.48	69.97 2.75 -30.55	72.37 1.76 -47.67	65.97 2.16 -37.23	58.55 2.23 -29.18	47.52 2.43 -15.25
CE_MILLWOOD___DRP 24193	69.77 3.56 -13.79	77.01 2.70 -31.81	66.12 3.73 -2.84	62.96 2.21 -26.18	64.46 1.10 -46.65	59.52 3.02 -13.10	54.29 3.65 0.00	52.23 3.34 -3.94	47.41 2.73 -8.11	43.52 2.97 0.00	43.76 2.85 -3.45	49.50 2.93 -8.44	41.45 2.76 -2.87	44.41 3.21 0.00	44.50 3.28 -0.26	52.80 3.26 -6.94	74.26 2.00 -43.67	75.10 1.86 -46.14	70.60 3.17 -23.39	69.74 2.64 -30.44	72.12 1.68 -47.49	65.75 2.07 -37.09	58.35 2.14 -29.07	47.37 2.34 -15.19

CE_NYC2_DRP 24202	69.99	77.24	66.22	63.15	64.79	59.83	54.58	52.56	47.76	43.91	44.17	49.96	41.89	44.84	44.93	53.21	74.71	75.48	70.94	70.09	72.52	66.14	58.73	47.68
	3.70	2.74	3.82	2.25	1.16	3.24	3.94	3.65	3.03	3.36	3.22	3.32	3.16	3.64	3.71	3.63	2.19	1.97	3.37	2.80	1.81	2.24	2.35	2.56
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
CE_NYC_DRP 24195	69.96	77.20	66.16	63.13	64.76	59.76	54.51	52.51	47.71	43.83	44.10	49.88	41.84	44.77	44.85	53.17	74.69	75.46	70.89	70.04	72.47	66.09	58.68	47.62
	3.67	2.71	3.76	2.23	1.13	3.18	3.87	3.60	2.98	3.28	3.14	3.24	3.11	3.57	3.63	3.59	2.18	1.96	3.32	2.76	1.76	2.20	2.29	2.50
	-13.87	-31.99	-2.86	-26.33	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.61	-47.77	-37.31	-29.24	-15.28
CHAFEE__LFGE 323603	42.12	38.58	45.99	31.35	20.32	35.25	40.20	33.96	30.37	32.65	32.91	32.61	32.46	32.58	32.86	29.40	23.41	21.20	29.59	29.42	25.74	28.49	28.31	31.31
	-1.81	-1.46	-2.58	-1.27	-0.65	-1.82	-1.69	-1.66	-1.08	-0.87	-0.50	-0.57	-0.61	-0.77	-0.98	-1.15	-0.74	-0.59	-1.42	-1.03	-0.43	-0.39	-0.59	-0.89
	8.49	2.46	10.98	1.95	-4.26	6.33	8.76	9.32	5.12	7.03	4.05	4.96	2.75	7.85	7.12	12.05	4.42	5.31	13.02	6.23	-3.23	-2.30	-1.76	-2.36
CHATEAUG_WT_PWR 323614	49.68	40.14	56.45	32.77	15.80	41.20	48.27	42.74	34.65	38.45	35.43	35.81	33.56	38.81	38.72	40.28	27.07	26.06	42.78	35.16	21.60	25.13	25.88	28.62
	-2.74	-2.36	-3.09	-1.79	-0.91	-2.21	-2.36	-2.21	-1.91	-2.10	-2.03	-2.33	-2.27	-2.39	-2.25	-2.33	-1.51	-1.03	-1.26	-1.51	-1.35	-1.46	-1.26	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	50.02	40.45	56.79	32.97	15.89	41.44	48.55	42.96	34.84	38.69	35.62	36.01	33.75	39.01	38.94	40.51	27.23	26.19	42.93	35.32	21.72	25.24	25.98	28.75
	-2.40	-2.05	-2.75	-1.60	-0.82	-1.97	-2.08	-1.99	-1.73	-1.86	-1.84	-2.12	-2.08	-2.19	-2.02	-2.09	-1.35	-0.90	-1.10	-1.35	-1.23	-1.34	-1.17	-1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	40.90	37.59	44.76	30.58	19.79	34.32	39.35	32.95	29.69	31.93	32.46	32.05	32.04	32.02	32.45	28.31	22.21	19.86	28.19	28.50	25.29	28.19	28.09	31.50
	-1.80	-1.50	-2.56	-1.25	-0.62	-1.79	-1.58	-1.57	-1.03	-0.84	-0.32	-0.39	-0.50	-0.48	-0.61	-0.78	-0.52	-0.34	-0.90	-0.60	-0.19	-0.13	-0.37	-0.63
	9.72	3.42	12.23	2.73	-3.70	7.30	9.71	10.42	5.85	7.79	4.67	5.70	3.28	8.70	7.90	13.51	5.86	6.89	14.94	7.57	-2.54	-1.74	-1.32	-2.29
CH_MIDHUDSON__DRP 24192	70.80	78.74	66.78	64.37	66.58	60.45	54.69	52.76	48.04	43.83	43.96	49.93	41.60	44.65	44.72	53.38	76.35	77.31	72.04	71.39	74.35	67.55	59.79	48.22
	4.01	3.09	4.28	2.52	1.25	3.39	4.06	3.71	3.02	3.28	3.11	3.18	2.97	3.45	3.49	3.54	2.25	2.13	3.62	3.00	1.91	2.31	2.36	2.55
	-14.37	-33.15	-2.96	-27.28	-48.61	-13.65	0.00	-4.11	-8.46	0.00	-3.39	-8.61	-2.81	0.00	-0.27	-7.23	-45.52	-48.09	-24.38	-31.72	-49.49	-38.65	-30.29	-15.83
CH_MISC_IPPS 23765	70.54	78.02	66.75	63.76	65.47	60.16	54.74	52.71	47.87	43.85	43.73	49.61	41.42	44.67	44.76	53.25	75.33	76.23	71.54	70.71	73.23	66.69	59.12	47.87
	4.08	3.13	4.31	2.54	1.26	3.42	4.10	3.75	3.04	3.30	3.14	3.21	2.99	3.47	3.53	3.59	2.28	2.17	3.69	3.05	1.93	2.34	2.39	2.56
	-14.04	-32.39	-2.89	-26.65	-47.49	-13.34	0.00	-4.01	-8.26	0.00	-3.13	-8.26	-2.60	0.00	-0.27	-7.06	-44.47	-46.97	-23.82	-30.99	-48.35	-37.76	-29.60	-15.47
CH_RES_BVR_FALLS 23983	50.50	39.94	58.28	32.46	13.87	41.69	49.40	43.66	35.25	39.56	36.43	36.71	34.72	40.00	39.73	41.05	25.62	23.97	41.81	34.39	19.97	24.04	25.12	28.51
	-1.19	-0.91	-1.12	-0.74	-0.41	-1.04	-1.24	-1.08	-0.90	-0.99	-0.90	-1.03	-1.00	-1.21	-1.22	-1.19	-0.69	-0.72	-1.01	-0.69	-0.50	-0.61	-0.51	-0.54
	0.72	1.66	0.15	1.36	2.43	0.68	0.00	0.20	0.42	0.00	0.13	0.40	0.11	0.00	0.01	0.36	2.27	2.40	1.22	1.59	2.47	1.93	1.51	0.79
CH_RES_NIAGARA 23895	40.34	36.82	44.15	30.09	19.18	34.00	38.86	32.60	29.11	31.43	31.63	31.25	31.07	31.05	31.27	27.59	21.47	19.42	27.35	27.25	24.01	26.67	26.59	29.62
	-3.50	-2.77	-4.54	-2.16	-1.01	-2.98	-3.16	-3.11	-2.29	-2.20	-1.70	-1.86	-1.86	-2.42	-2.67	-3.04	-2.10	-1.75	-3.51	-2.82	-1.38	-1.61	-1.84	-2.31
	8.57	2.91	10.85	2.32	-3.48	6.43	8.62	9.23	5.16	6.92	4.13	5.02	2.89	7.73	7.01	11.97	5.02	5.93	13.17	6.60	-2.45	-1.70	-1.29	-2.10
CH_RES_SYRACUSE 23985	53.97	45.92	59.84	37.38	21.66	44.81	50.62	45.31	37.51	40.65	37.90	39.14	36.22	41.32	41.05	43.36	33.23	32.07	46.61	39.98	28.10	30.63	30.28	31.38
	0.10	0.06	0.00	0.05	0.02	0.02	-0.01	-0.05	0.08	0.11	0.13	0.16	0.13	0.12	0.06	0.02	0.04	0.10	0.11	0.10	0.14	0.13	0.07	-0.06
	-1.46	-3.36	-0.30	-2.77	-4.93	-1.38	0.00	-0.42	-0.86	0.00	-0.31	-0.85	-0.26	0.00	-0.03	-0.73	-4.61	-4.87	-2.47	-3.22	-5.02	-3.92	-3.07	-1.61
CLINTON_WT_PWR 323605	49.68	40.14	56.45	32.77	15.80	41.20	48.27	42.74	34.65	38.45	35.43	35.81	33.56	38.81	38.72	40.28	27.07	26.06	42.78	35.16	21.60	25.13	25.88	28.62
	-2.74	-2.36	-3.09	-1.79	-0.91	-2.21	-2.36	-2.21	-1.91	-2.10	-2.03	-2.33	-2.27	-2.39	-2.25	-2.33	-1.51	-1.03	-1.26	-1.51	-1.35	-1.46	-1.26	-1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	50.42	40.76	57.20	33.23	16.00	41.74	48.97	43.42	35.23	39.13	36.04	36.43	34.10	39.52	39.39	41.04	27.61	26.57	43.52	35.83	21.99	25.62	26.39	29.15
	-2.00	-1.75	-2.34	-1.34	-0.71	-1.68	-1.66	-1.53	-1.34	-1.42	-1.41	-1.70	-1.73	-1.68	-1.57	-1.57	-0.98	-0.52	-0.52	-0.84	-0.95	-0.97	-0.75	-0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	76.11	90.89	68.17	74.33	84.06	65.33	54.60	54.19	51.08	43.86	45.01	52.89	42.42	44.61	44.76	56.04	92.86	94.83	81.03	83.00	92.20	81.45	70.66	53.91
	4.16	3.34	4.60	2.69	1.29	3.38	3.96	3.66	3.03	3.31	3.13	3.21	2.92	3.41	3.43	3.61	2.43	2.39	3.86	3.22	2.00	2.34	2.35	2.56
	-19.53	-45.05	-4.02	-37.08	-66.06	-18.55	0.00	-5.59	-11.49	0.00	-4.43	-11.55	-3.67	0.00	-0.37	-9.82	-61.85	-65.34	-33.13	-43.10	-67.26	-52.53	-41.17	-21.51
COPENHAGEN_WT_PWR 323753	51.86	42.79	58.04	34.89	18.23	42.95	49.62	44.45	36.53	39.80	36.63	37.34	34.81	39.91	39.72	41.84	30.02	28.54	44.48	37.94	24.83	27.94	28.31	30.19
	-1.14	-1.06	-1.63	-0.77	-0.44	-1.01	-1.02	-0.66	-0.38	-0.75	-0.96	-1.13	-1.13	-1.29	-1.25	-1.05	-0.40	-0.50	-0.53	-0.01	-0.11	-0.20	-0.05	-0.29
	-0.58	-1.34	-0.12	-1.10	-1.96	-0.55	0.00	-0.17	-0.34	0.00	-0.13	-0.34	-0.10	0.00	-0.01	-0.29	-1.84	-1.94	-0.98	-1.28	-2.00	-1.56	-1.22	-0.64

CORNELL____ 23752	60.29 1.20 -6.66	53.57 0.93 -10.13	64.93 1.20 -4.20	43.64 0.76 -8.31	29.52 0.36 -12.44	50.09 0.88 -5.80	54.49 1.18 -2.68	50.05 1.09 -4.01	41.55 1.02 -3.96	43.76 1.06 -2.15	40.58 0.89 -2.23	42.93 0.92 -3.88	38.53 0.93 -1.77	44.77 1.17 -2.40	44.31 1.10 -2.26	49.43 1.09 -5.73	43.54 0.73 -14.23	43.17 0.85 -15.22	56.27 1.35 -10.88	48.71 1.16 -10.88	36.72 0.77 -13.01	37.66 0.85 -10.23	35.94 0.78 -8.03	34.27 0.68 -3.75
COXSACKIE____GT 23611	72.32 4.52 -15.38	81.63 3.65 -35.47	67.72 5.01 -3.17	66.70 2.94 -29.20	70.17 1.43 -52.02	61.78 3.76 -14.61	55.05 4.42 0.00	53.34 4.00 -4.40	48.80 3.18 -9.05	43.94 3.39 0.00	44.19 3.19 -3.54	50.49 3.21 -9.14	41.72 2.95 -2.94	44.56 3.36 0.00	44.74 3.48 -0.29	54.16 3.82 -7.74	79.89 2.60 -48.71	81.10 2.54 -51.46	74.37 4.24 -26.09	74.13 3.51 -33.94	78.09 2.19 -52.96	70.52 2.57 -41.37	62.08 2.52 -32.42	49.54 2.76 -16.94
CPV_VALLEY____CC1 323721	67.04 2.48 -12.15	72.38 1.86 -28.01	64.63 2.59 -2.50	59.18 1.56 -23.06	58.58 0.79 -41.08	57.08 2.14 -11.54	53.22 2.58 0.00	50.80 2.38 -3.47	45.64 1.92 -7.14	42.63 2.08 0.00	41.20 2.00 -1.75	46.50 2.06 -6.31	39.21 1.94 -1.43	43.46 2.27 0.00	43.50 2.31 -0.23	51.01 2.29 -6.11	68.43 1.38 -38.46	69.03 1.30 -40.64	66.89 2.25 -20.60	65.34 1.86 -26.81	65.96 1.19 -41.82	60.73 1.48 -32.67	54.28 1.53 -25.60	44.89 1.67 -13.38
CPV_VALLEY____CC2 323722	67.04 2.48 -12.15	72.38 1.86 -28.01	64.63 2.59 -2.50	59.18 1.56 -23.06	58.58 0.79 -41.08	57.08 2.14 -11.54	53.22 2.58 0.00	50.80 2.38 -3.47	45.64 1.92 -7.14	42.63 2.08 0.00	41.20 2.00 -1.75	46.50 2.06 -6.31	39.21 1.94 -1.43	43.46 2.27 0.00	43.50 2.31 -0.23	51.01 2.29 -6.11	68.43 1.38 -38.46	69.03 1.30 -40.64	66.89 2.25 -20.60	65.34 1.86 -26.81	65.96 1.19 -41.82	60.73 1.48 -32.67	54.28 1.53 -25.60	44.89 1.67 -13.38
CRESCENT____HYD 24018	76.11 4.16 -19.53	90.89 3.34 -45.05	68.17 4.60 -4.02	74.33 2.69 -37.08	84.06 1.29 -66.06	65.33 3.38 -18.55	54.60 3.96 0.00	54.19 3.66 -5.59	51.08 3.03 -11.49	43.86 3.31 0.00	45.01 3.13 -4.43	52.89 3.21 -11.55	42.42 2.92 -3.67	44.61 3.41 0.00	44.76 3.43 -0.37	56.04 3.61 -9.82	92.86 2.43 -61.85	94.83 2.39 -65.34	81.03 3.86 -33.13	83.00 3.22 -43.10	92.20 2.00 -67.26	81.45 2.34 -52.53	70.66 2.35 -41.17	53.91 2.56 -21.51
CRICKET____VALLEY_CC1 323756	70.84 3.81 -14.61	79.14 2.94 -33.69	66.63 4.08 -3.01	64.71 2.41 -27.73	67.31 1.19 -49.41	60.50 3.22 -13.87	54.49 3.85 0.00	52.63 3.51 -4.18	48.02 2.86 -8.59	43.68 3.13 0.00	44.14 2.99 -3.69	50.16 3.06 -8.96	41.71 2.82 -3.06	44.49 3.29 0.00	44.54 3.30 -0.28	53.32 3.36 -7.35	76.95 2.11 -46.26	77.95 1.98 -48.87	72.18 3.36 -24.78	71.70 2.79 -32.24	75.03 1.79 -50.31	68.06 2.18 -39.29	60.16 2.23 -30.79	48.34 2.41 -16.09
CRICKET____VALLEY_CC2 323757	70.84 3.81 -14.61	79.14 2.94 -33.69	66.63 4.08 -3.01	64.71 2.41 -27.73	67.31 1.19 -49.41	60.50 3.22 -13.87	54.49 3.85 0.00	52.63 3.51 -4.18	48.02 2.86 -8.59	43.68 3.13 0.00	44.14 2.99 -3.69	50.16 3.06 -8.96	41.71 2.82 -3.06	44.49 3.29 0.00	44.54 3.30 -0.28	53.32 3.36 -7.35	76.95 2.11 -46.26	77.95 1.98 -48.87	72.18 3.36 -24.78	71.70 2.79 -32.24	75.03 1.79 -50.31	68.06 2.18 -39.29	60.16 2.23 -30.79	48.34 2.41 -16.09
CRICKET____VALLEY_CC3 323758	70.84 3.81 -14.61	79.14 2.94 -33.69	66.63 4.08 -3.01	64.71 2.41 -27.73	67.31 1.19 -49.41	60.50 3.22 -13.87	54.49 3.85 0.00	52.63 3.51 -4.18	48.02 2.86 -8.59	43.68 3.13 0.00	44.14 2.99 -3.69	50.16 3.06 -8.96	41.71 2.82 -3.06	44.49 3.29 0.00	44.54 3.30 -0.28	53.32 3.36 -7.35	76.95 2.11 -46.26	77.95 1.98 -48.87	72.18 3.36 -24.78	71.70 2.79 -32.24	75.03 1.79 -50.31	68.06 2.18 -39.29	60.16 2.23 -30.79	48.34 2.41 -16.09
CRUCIBLE_METL_DRP 24180	53.97 0.10 -1.46	45.92 0.06 -3.36	59.84 0.00 -0.30	37.38 0.05 -2.77	21.66 0.02 -4.93	44.81 0.02 -1.38	50.62 -0.01 0.00	45.31 -0.05 -0.42	37.51 0.08 -0.86	40.65 0.11 0.00	37.90 0.13 -0.31	39.14 0.16 -0.85	36.22 0.13 -0.26	41.32 0.12 0.00	41.05 0.06 -0.03	43.36 0.02 -0.73	33.23 0.04 -4.61	32.07 0.10 -4.87	46.61 0.11 -2.47	39.98 0.10 -3.22	28.10 0.14 -5.02	30.63 0.13 -3.92	30.28 0.07 -3.07	31.38 -0.06 -1.61
DAHOWA____HYDRO 323763	77.82 5.37 -20.03	92.97 4.28 -46.19	69.55 5.88 -4.12	76.01 3.43 -38.01	86.08 1.63 -67.73	66.71 4.28 -19.02	55.75 5.11 0.00	55.43 4.75 -5.73	52.31 3.96 -11.78	44.87 4.32 0.00	46.07 4.09 -4.52	54.17 4.21 -11.82	43.42 3.85 -3.75	45.67 4.47 0.00	45.81 4.47 -0.38	57.35 4.67 -10.07	95.23 3.22 -63.42	97.28 3.19 -66.99	83.15 5.14 -33.97	85.14 4.28 -44.20	94.57 2.67 -68.96	83.52 3.07 -53.86	72.37 3.01 -42.21	55.16 3.26 -22.06
DANC____LFGE 323619	52.18 -1.01 -0.78	43.38 -0.91 -1.79	58.30 -1.40 -0.16	35.34 -0.70 -1.47	18.96 -0.37 -2.62	43.23 -0.91 -0.73	49.64 -0.99 0.00	44.41 -0.75 -0.22	36.52 -0.50 -0.46	39.82 -0.73 0.00	36.81 -0.81 -0.17	37.67 -0.92 -0.45	35.06 -0.91 -0.14	40.14 -1.06 0.00	39.90 -1.07 -0.02	42.04 -0.96 -0.39	30.60 -0.44 -2.45	29.22 -0.47 -2.59	44.74 -0.61 -1.31	38.14 -0.24 -1.71	25.43 -0.18 -2.67	28.41 -0.26 -2.08	28.55 -0.23 -1.63	30.26 -0.43 -0.85
DANSKAMMER____1 23586	70.54 4.08 -14.04	78.02 3.13 -32.39	66.75 4.31 -2.89	63.76 2.54 -26.65	65.47 1.26 -47.49	60.16 3.42 -13.34	54.74 4.10 0.00	52.71 3.75 -4.01	47.87 3.04 -8.26	43.85 3.30 0.00	43.73 3.14 -3.13	49.61 3.21 -8.26	41.42 2.99 -2.60	44.67 3.47 0.00	44.76 3.53 -0.27	53.25 3.59 -7.06	75.33 2.28 -44.47	76.23 2.17 -46.97	71.54 3.69 -23.82	70.71 3.05 -30.99	73.23 1.93 -48.35	66.69 2.34 -37.76	59.12 2.39 -29.60	47.87 2.56 -15.47
DANSKAMMER____2 23589	70.54 4.08 -14.04	78.02 3.13 -32.39	66.75 4.31 -2.89	63.76 2.54 -26.65	65.47 1.26 -47.49	60.16 3.42 -13.34	54.74 4.10 0.00	52.71 3.75 -4.01	47.87 3.04 -8.26	43.85 3.30 0.00	43.73 3.14 -3.13	49.61 3.21 -8.26	41.42 2.99 -2.60	44.67 3.47 0.00	44.76 3.53 -0.27	53.25 3.59 -7.06	75.33 2.28 -44.47	76.23 2.17 -46.97	71.54 3.69 -23.82	70.71 3.05 -30.99	73.23 1.93 -48.35	66.69 2.34 -37.76	59.12 2.39 -29.60	47.87 2.56 -15.47
DANSKAMMER____3 23590	70.54 4.08 -14.04	78.02 3.13 -32.39	66.75 4.31 -2.89	63.76 2.54 -26.65	65.47 1.26 -47.49	60.16 3.42 -13.34	54.74 4.10 0.00	52.71 3.75 -4.01	47.87 3.04 -8.26	43.85 3.30 0.00	43.73 3.14 -3.13	49.61 3.21 -8.26	41.42 2.99 -2.60	44.67 3.47 0.00	44.76 3.53 -0.27	53.25 3.59 -7.06	75.33 2.28 -44.47	76.23 2.17 -46.97	71.54 3.69 -23.82	70.71 3.05 -30.99	73.23 1.93 -48.35	66.69 2.34 -37.76	59.12 2.39 -29.60	47.87 2.56 -15.47
DANSKAMMER____4 23591	70.54 4.08 -14.04	78.02 3.13 -32.39	66.75 4.31 -2.89	63.76 2.54 -26.65	65.47 1.26 -47.49	60.16 3.42 -13.34	54.74 4.10 0.00	52.71 3.75 -4.01	47.87 3.04 -8.26	43.85 3.30 0.00	43.73 3.14 -3.13	49.61 3.21 -8.26	41.42 2.99 -2.60	44.67 3.47 0.00	44.76 3.53 -0.27	53.25 3.59 -7.06	75.33 2.28 -44.47	76.23 2.17 -46.97	71.54 3.69 -23.82	70.71 3.05 -30.99	73.23 1.93 -48.35	66.69 2.34 -37.76	59.12 2.39 -29.60	47.87 2.56 -15.47

DANSKAMMER___DIESEL 23592	70.54 4.08 -14.04	78.02 3.13 -32.39	66.75 4.31 -2.89	63.76 2.54 -26.65	65.47 1.26 -47.49	60.16 3.42 -13.34	54.74 4.10 0.00	52.71 3.75 -4.01	47.87 3.04 -8.26	43.85 3.30 0.00	43.73 3.14 -3.13	49.61 3.21 -8.26	41.42 2.99 -2.60	44.67 3.47 0.00	44.76 3.53 -0.27	53.25 3.59 -7.06	75.33 2.28 -44.47	76.23 2.17 -46.97	71.54 3.69 -23.82	70.71 3.05 -30.99	73.23 1.93 -48.35	66.69 2.34 -37.76	59.12 2.39 -29.60	47.87 2.56 -15.47
DASHVILLE___HYD 23610	69.79 3.06 -14.31	77.86 2.36 -32.99	65.72 3.23 -2.95	63.63 1.91 -27.15	66.06 0.96 -48.39	59.60 2.60 -13.59	53.77 3.14 0.00	51.99 2.96 -4.09	47.47 2.49 -8.42	43.22 2.67 0.00	43.12 2.46 -3.20	49.14 2.58 -8.43	40.88 2.40 -2.66	43.99 2.79 0.00	44.07 2.84 -0.27	52.59 2.79 -7.20	75.60 1.71 -45.30	76.58 1.62 -47.86	71.10 2.80 -24.27	70.55 2.31 -31.57	73.68 1.47 -49.26	66.87 1.81 -38.47	59.22 1.92 -30.15	47.59 2.00 -15.76
DELAWARE___LFGE 323621	60.82 2.10 -6.30	58.76 1.72 -14.53	63.18 2.34 -1.30	47.93 1.40 -11.96	38.70 0.68 -21.31	51.11 1.72 -5.98	52.68 2.04 0.00	48.63 1.88 -1.80	41.88 1.60 -3.71	42.33 1.78 0.00	40.07 1.64 -0.97	43.33 1.66 -3.53	37.96 1.55 -0.58	43.01 1.81 0.00	42.89 1.81 -0.12	47.61 1.83 -3.17	49.71 1.18 -19.96	49.32 1.15 -21.08	56.63 1.90 -10.69	52.16 1.59 -13.90	45.66 1.02 -21.70	44.75 1.22 -16.95	41.64 1.21 -13.28	38.05 1.27 -6.94
DOGLEVILLE___HYD 23807	53.07 1.13 0.48	42.33 0.93 1.10	60.45 1.01 0.10	34.26 0.60 0.91	15.37 0.27 1.61	43.61 0.65 0.45	51.61 0.97 0.00	45.85 1.04 0.14	37.20 0.91 0.28	41.46 0.91 0.00	38.17 0.81 0.10	38.77 0.91 0.28	36.55 0.81 0.08	42.09 0.89 0.00	41.93 0.98 0.01	43.40 1.03 0.24	27.82 0.75 1.51	26.34 0.84 1.60	44.71 1.48 0.81	36.86 1.24 1.05	22.10 0.80 1.64	26.20 0.89 1.28	27.05 0.91 1.01	30.07 0.76 0.52
DUNKIRK___1 23563	40.76 -1.80 9.86	37.47 -1.50 3.54	44.62 -2.56 12.37	30.48 -1.26 2.83	19.72 -0.62 -3.63	34.20 -1.79 7.42	39.24 -1.58 9.81	32.82 -1.58 10.54	29.61 -1.02 5.94	31.83 -0.84 7.88	32.36 -0.35 4.74	31.94 -0.42 5.78	31.96 -0.52 3.35	31.89 -0.51 8.80	32.33 -0.65 7.99	28.10 -0.82 13.68	22.01 -0.54 6.03	19.64 -0.38 7.08	27.90 -0.97 15.17	28.28 -0.66 7.73	25.17 -0.22 -2.45	28.08 -0.17 -1.67	27.99 -0.41 -1.26	31.43 -0.68 -2.28
DUNKIRK___2 23564	40.76 -1.80 9.86	37.47 -1.50 3.54	44.62 -2.56 12.37	30.48 -1.26 2.83	19.72 -0.62 -3.63	34.20 -1.79 7.42	39.24 -1.58 9.81	32.82 -1.58 10.54	29.61 -1.02 5.94	31.83 -0.84 7.88	32.36 -0.35 4.74	31.94 -0.42 5.78	31.96 -0.52 3.35	31.89 -0.51 8.80	32.33 -0.65 7.99	28.10 -0.82 13.68	22.01 -0.54 6.03	19.64 -0.38 7.08	27.90 -0.97 15.17	28.28 -0.66 7.73	25.17 -0.22 -2.45	28.08 -0.17 -1.67	27.99 -0.41 -1.26	31.43 -0.68 -2.28
DUNKIRK___3 23565	40.01 -1.91 10.50	36.89 -1.57 4.04	43.84 -2.67 13.03	30.02 -1.31 3.24	19.40 -0.65 -3.34	33.62 -1.86 7.93	38.63 -1.69 10.31	32.16 -1.67 11.12	29.14 -1.11 6.32	31.34 -0.93 8.28	31.87 -0.49 5.09	31.41 -0.55 6.17	31.52 -0.65 3.66	31.26 -0.69 9.25	31.73 -0.83 8.40	27.14 -1.01 14.45	21.12 -0.68 6.78	18.67 -0.52 7.91	26.60 -1.26 16.18	27.33 -0.91 8.43	24.65 -0.38 -2.09	27.61 -0.35 -1.37	27.59 -0.58 -1.03	31.21 -0.87 -2.24
DUNKIRK___4 23566	40.01 -1.91 10.50	36.89 -1.57 4.04	43.84 -2.67 13.03	30.02 -1.31 3.24	19.40 -0.65 -3.34	33.62 -1.86 7.93	38.63 -1.69 10.31	32.16 -1.67 11.12	29.14 -1.11 6.32	31.34 -0.93 8.28	31.87 -0.49 5.09	31.41 -0.55 6.17	31.52 -0.65 3.66	31.26 -0.69 9.25	31.73 -0.83 8.40	27.14 -1.01 14.45	21.12 -0.68 6.78	18.67 -0.52 7.91	26.60 -1.26 16.18	27.33 -0.91 8.43	24.65 -0.38 -2.09	27.61 -0.35 -1.37	27.59 -0.58 -1.03	31.21 -0.87 -2.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	70.11 3.82 -13.87	77.38 2.88 -31.99	66.39 3.99 -2.86	63.26 2.36 -26.33	64.80 1.17 -46.92	59.79 3.21 -13.17	54.53 3.89 0.00	52.47 3.56 -3.97	47.65 2.92 -8.16	43.75 3.20 0.00	44.03 3.07 -3.50	49.80 3.16 -8.51	41.73 3.00 -2.90	44.69 3.49 0.00	44.77 3.55 -0.26	53.11 3.53 -6.98	74.68 2.17 -43.93	75.51 2.00 -46.41	70.96 3.40 -23.53	70.11 2.83 -30.62	72.51 1.81 -47.77	66.11 2.22 -37.31	58.68 2.29 -29.24	47.63 2.52 -15.28
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	69.39 3.36 -13.61	76.44 2.55 -31.38	65.88 3.53 -2.80	62.49 2.09 -25.83	63.78 1.05 -46.02	59.17 2.84 -12.92	54.06 3.43 0.00	51.96 3.13 -3.89	47.11 2.54 -8.00	43.28 2.73 0.00	42.66 2.61 -2.60	48.43 2.67 -7.63	40.46 2.49 -2.15	44.10 2.90 0.00	44.17 2.96 -0.26	52.43 2.98 -6.84	73.53 1.86 -43.09	74.38 1.76 -45.52	70.14 3.02 -23.08	69.19 2.50 -30.02	71.39 1.60 -46.85	65.12 1.95 -36.59	57.82 2.00 -28.68	46.99 2.16 -14.99
E179THST_138_KV_TB4_REV_LBMP_J 345001	69.93 3.64 -13.87	77.21 2.71 -32.00	66.18 3.78 -2.86	63.12 2.22 -26.34	64.81 1.18 -46.92	59.87 3.29 -13.17	54.59 3.96 0.00	52.59 3.67 -3.97	47.75 3.02 -8.16	43.88 3.33 0.00	44.14 3.18 -3.50	49.95 3.30 -8.51	41.84 3.11 -2.90	44.79 3.59 0.00	44.88 3.65 -0.26	53.11 3.52 -6.98	74.64 2.12 -43.93	75.46 1.96 -46.41	70.94 3.37 -23.53	70.07 2.79 -30.62	72.51 1.80 -47.77	66.12 2.23 -37.31	58.71 2.33 -29.24	47.65 2.54 -15.28
EAST HAMPTON___GT 23717	75.26 8.94 -13.90	81.43 6.92 -32.00	72.01 9.61 -2.86	66.45 5.55 -26.34	66.42 2.78 -46.93	63.89 7.31 -13.18	59.46 8.82 0.00	56.35 7.44 -3.97	50.16 5.43 -8.16	46.40 5.85 0.00	46.73 5.77 -3.50	52.18 5.54 -8.51	43.85 5.11 -2.90	47.06 5.86 0.00	47.19 5.96 -0.26	56.12 6.54 -6.98	77.13 4.61 -43.94	95.30 4.73 -63.47	112.00 8.23 -59.74	81.44 6.69 -38.08	92.76 4.16 -65.67	84.47 4.84 -53.04	60.99 4.60 -29.25	50.38 5.26 -15.29
EAST RIVER___6 23660	69.92 3.63 -13.87	77.19 2.69 -31.99	66.13 3.73 -2.86	63.11 2.21 -26.33	64.76 1.13 -46.92	59.75 3.17 -13.17	54.50 3.86 0.00	52.49 3.58 -3.97	47.69 2.97 -8.16	43.82 3.27 0.00	44.09 3.14 -3.50	49.86 3.22 -8.51	41.83 3.10 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.16 3.58 -6.98	74.68 2.16 -43.93	75.45 1.94 -46.41	70.87 3.30 -23.53	70.01 2.73 -30.61	72.46 1.75 -47.77	66.08 2.18 -37.31	58.67 2.28 -29.24	47.59 2.47 -15.28
EAST RIVER___7 23524	69.92 3.63 -13.87	77.19 2.69 -31.99	66.13 3.73 -2.86	63.11 2.21 -26.33	64.76 1.13 -46.92	59.75 3.17 -13.17	54.50 3.86 0.00	52.49 3.58 -3.97	47.69 2.97 -8.16	43.82 3.27 0.00	44.09 3.14 -3.50	49.86 3.22 -8.51	41.83 3.10 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.16 3.58 -6.98	74.68 2.16 -43.93	75.45 1.94 -46.41	70.87 3.30 -23.53	70.01 2.73 -30.61	72.46 1.75 -47.77	66.08 2.18 -37.31	58.67 2.28 -29.24	47.59 2.47 -15.28
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	69.97 3.71 -13.84	77.22 2.79 -31.93	66.27 3.87 -2.85	63.13 2.29 -26.28	64.68 1.14 -46.82	59.70 3.14 -13.15	54.44 3.80 0.00	52.39 3.48 -3.96	47.56 2.85 -8.14	43.67 3.12 0.00	43.93 2.99 -3.48	49.68 3.06 -8.48	41.62 2.90 -2.89	44.57 3.38 0.00	44.65 3.43 -0.26	52.98 3.41 -6.96	74.51 2.09 -43.84	75.35 1.95 -46.31	70.82 3.30 -23.48	69.97 2.75 -30.55	72.37 1.76 -47.67	65.97 2.16 -37.23	58.55 2.23 -29.18	47.52 2.43 -15.25

EAST_HAMPTON___DIESEL 23722	75.26 8.94 -13.90	81.44 6.93 -32.00	72.02 9.61 -2.86	66.46 5.55 -26.34	66.42 2.78 -46.93	63.90 7.31 -13.18	59.46 8.82 0.00	56.35 7.44 -3.97	50.17 5.44 -8.16	46.40 5.85 0.00	46.73 5.77 -3.50	52.19 5.55 -8.51	43.86 5.12 -2.90	47.07 5.87 0.00	47.20 5.98 -0.26	56.13 6.54 -6.98	77.14 4.61 -43.94	95.31 4.74 -63.47	112.00 8.23 -59.74	81.44 6.69 -38.08	92.76 4.16 -65.67	84.48 4.85 -53.04	60.99 4.60 -29.25	50.39 5.26 -15.29
EAST_RIVER___1 323558	69.96 3.67 -13.87	77.20 2.71 -31.99	66.16 3.76 -2.86	63.13 2.23 -26.33	64.76 1.13 -46.92	59.76 3.18 -13.17	54.51 3.87 0.00	52.51 3.60 -3.97	47.71 2.98 -8.16	43.83 3.28 0.00	44.10 3.14 -3.50	49.88 3.24 -8.51	41.84 3.11 -2.90	44.77 3.57 0.00	44.85 3.63 -0.26	53.17 3.59 -6.98	74.69 2.18 -43.93	75.46 1.96 -46.41	70.89 3.32 -23.53	70.04 2.76 -30.61	72.47 1.76 -47.77	66.09 2.20 -37.31	58.68 2.29 -29.24	47.62 2.50 -15.28
EAST_RIVER___2 323559	69.92 3.63 -13.87	77.19 2.69 -31.99	66.13 3.73 -2.86	63.11 2.21 -26.33	64.76 1.13 -46.92	59.75 3.17 -13.17	54.50 3.86 0.00	52.49 3.58 -3.97	47.69 2.97 -8.16	43.82 3.27 0.00	44.09 3.14 -3.50	49.86 3.22 -8.51	41.83 3.10 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.16 3.58 -6.98	74.68 2.16 -43.93	75.45 1.94 -46.41	70.87 3.30 -23.53	70.01 2.73 -30.61	72.46 1.75 -47.77	66.08 2.18 -37.31	58.67 2.28 -29.24	47.59 2.47 -15.28
EAST___DELAWARE_HYD 23607	68.85 3.82 -12.61	74.54 2.96 -29.08	66.23 4.09 -2.60	60.90 2.41 -23.93	60.55 1.20 -42.64	58.60 3.22 -11.97	54.53 3.89 0.00	52.07 3.52 -3.61	46.97 2.99 -7.42	43.80 3.25 0.00	42.79 2.86 -2.47	48.05 2.79 -7.12	39.63 1.75 -2.04	43.22 2.01 0.00	43.27 2.07 -0.24	51.19 2.25 -6.34	69.91 1.40 -39.92	70.68 1.41 -42.18	67.90 2.48 -21.39	66.56 2.06 -27.82	67.67 1.31 -43.41	62.08 1.59 -33.91	55.39 1.67 -26.58	45.56 1.84 -13.89
ELEC_TRO_TEK 24086	71.16 4.85 -13.90	78.20 3.69 -32.00	67.48 5.08 -2.86	63.86 2.95 -26.34	65.11 1.47 -46.93	60.60 4.01 -13.18	55.48 4.85 0.00	53.13 4.22 -3.97	48.01 3.28 -8.16	44.16 3.61 0.00	44.52 3.57 -3.50	50.24 3.59 -8.51	42.16 3.42 -2.90	45.15 3.96 0.00	45.25 4.02 -0.26	53.56 3.97 -6.98	75.09 2.56 -43.94	93.09 2.52 -63.47	108.09 4.32 -59.74	78.32 3.57 -38.08	90.86 2.25 -65.67	82.36 2.74 -53.04	59.09 2.71 -29.25	48.15 3.03 -15.29
ELLENBURG_WT_PWR 323604	49.68 -2.74 0.00	40.14 -2.36 0.00	56.45 -3.09 0.00	32.77 -1.79 0.00	15.80 -0.91 0.00	41.20 -2.21 0.00	48.27 -2.36 0.00	42.74 -2.21 0.00	34.65 -1.91 0.00	38.45 -2.10 0.00	35.43 -2.03 0.00	35.81 -2.33 0.00	33.56 -2.27 0.00	38.81 -2.29 0.00	38.72 -2.25 0.00	40.28 -2.33 0.00	27.07 -1.51 0.00	26.06 -1.03 0.00	42.78 -1.26 0.00	35.16 -1.51 0.00	21.60 -1.35 0.00	25.13 -1.46 0.00	25.88 -1.26 0.00	28.62 -1.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	38.97 -2.37 11.08	35.90 -1.92 4.68	42.79 -3.22 13.52	29.24 -1.57 3.76	18.67 -0.77 -2.72	32.82 -2.18 8.41	37.81 -2.15 10.67	31.26 -2.12 11.57	28.43 -1.47 6.66	30.69 -1.30 8.56	31.27 -0.88 5.31	30.64 -0.98 6.51	31.00 -1.01 3.82	30.32 -1.31 9.57	30.72 -1.55 8.69	25.78 -1.77 15.05	19.69 -1.19 7.70	17.21 -0.98 8.91	24.86 -2.08 17.10	25.87 -1.60 9.20	23.58 -0.78 -1.42	26.61 -0.81 -0.84	26.75 -1.00 -0.61	30.54 -1.38 -2.08
EMPIRE_CC_1 323656	73.72 3.48 -17.83	86.43 2.81 -41.11	67.10 3.88 -3.67	70.68 2.28 -33.83	78.09 1.09 -60.29	63.21 2.88 -16.93	53.97 3.34 0.00	53.09 3.05 -5.10	49.57 2.52 -10.49	43.30 2.75 0.00	44.17 2.60 -4.11	51.40 2.67 -10.60	41.66 2.43 -3.41	44.04 2.84 0.00	44.15 2.86 -0.34	54.58 3.01 -8.97	86.98 1.95 -56.44	88.63 1.90 -59.63	77.41 3.14 -30.24	78.62 2.62 -39.33	85.95 1.63 -61.38	76.46 1.94 -47.94	66.70 1.99 -37.57	51.64 2.17 -19.63
EMPIRE_CC_2 323658	73.72 3.48 -17.83	86.43 2.81 -41.11	67.10 3.88 -3.67	70.68 2.28 -33.83	78.09 1.09 -60.29	63.21 2.88 -16.93	53.97 3.34 0.00	53.09 3.05 -5.10	49.57 2.52 -10.49	43.30 2.75 0.00	44.17 2.60 -4.11	51.40 2.67 -10.60	41.66 2.43 -3.41	44.04 2.84 0.00	44.15 2.86 -0.34	54.58 3.01 -8.97	86.98 1.95 -56.44	88.63 1.90 -59.63	77.41 3.14 -30.24	78.62 2.62 -39.33	85.95 1.63 -61.38	76.46 1.94 -47.94	66.70 1.99 -37.57	51.64 2.17 -19.63
ERIE_WT_PWR 323693	39.67 -2.07 10.68	36.55 -1.68 4.27	43.50 -2.87 13.16	29.74 -1.39 3.43	19.10 -0.70 -3.08	33.37 -1.96 8.08	38.36 -1.87 10.40	31.85 -1.85 11.24	28.89 -1.25 6.42	31.14 -1.06 8.35	31.68 -0.66 5.12	31.12 -0.74 6.27	31.40 -0.78 3.65	30.85 -1.02 9.33	31.26 -1.23 8.47	26.56 -1.43 14.62	20.52 -0.95 7.11	18.07 -0.77 8.26	25.87 -1.70 16.46	26.71 -1.27 8.69	24.17 -0.58 -1.82	27.17 -0.57 -1.16	27.23 -0.77 -0.86	30.90 -1.11 -2.16
ETNA_115_KV_TB1_REV_LBMP_C 345029	59.61 1.14 -6.05	53.03 0.89 -9.63	64.26 1.14 -3.58	43.19 0.73 -7.90	29.19 0.35 -12.13	49.55 0.83 -5.31	53.98 1.13 -2.21	49.46 1.04 -3.47	41.12 0.96 -3.59	43.34 1.02 -1.78	40.27 0.86 -1.95	42.53 0.88 -3.52	38.26 0.88 -1.55	44.27 1.09 -1.98	43.87 1.04 -1.87	48.65 1.04 -5.01	42.76 0.70 -13.48	42.31 0.82 -14.40	55.25 1.30 -9.91	47.96 1.10 -10.19	36.30 0.73 -12.63	37.31 0.81 -9.92	35.66 0.73 -7.78	34.19 0.65 -3.70
E_CANADA_CAP_HY 24051	81.18 3.89 -24.87	102.82 2.96 -57.35	68.72 4.05 -5.12	84.13 2.36 -47.21	102.01 1.18 -84.11	70.01 2.98 -23.62	54.04 3.40 0.00	55.20 3.14 -7.11	53.89 2.70 -14.63	43.58 3.03 0.00	45.62 2.70 -5.46	55.33 2.64 -14.55	43.00 2.64 -4.53	44.16 2.96 0.00	44.36 2.93 -0.47	58.12 3.01 -12.51	109.41 2.07 -78.75	112.32 2.03 -83.20	89.52 3.30 -42.19	94.30 2.75 -54.88	110.36 1.79 -85.63	95.53 2.06 -66.88	81.68 2.12 -52.42	59.44 2.21 -27.39
E_CANADA_MHWK_HY 24050	53.07 1.13 0.48	42.33 0.93 1.10	60.45 1.01 0.10	34.26 0.60 0.91	15.37 0.27 1.61	43.61 0.65 0.45	51.61 0.97 0.00	45.85 1.04 0.14	37.20 0.91 0.28	41.46 0.91 0.00	38.17 0.81 0.10	38.77 0.91 0.28	36.55 0.81 0.08	42.09 0.89 0.00	41.93 0.98 0.01	43.40 1.03 0.24	27.82 0.75 1.51	26.34 0.84 1.60	44.71 1.48 0.81	36.86 1.24 1.05	22.10 0.80 1.64	26.20 0.89 1.28	27.05 0.91 1.01	30.07 0.76 0.52
E_FISHKILL___LBMP 23776	70.15 3.58 -14.16	77.90 2.74 -32.66	66.24 3.78 -2.92	63.68 2.24 -26.88	65.71 1.11 -47.89	59.89 3.03 -13.45	54.29 3.65 0.00	52.33 3.33 -4.05	47.62 2.72 -8.33	43.52 2.97 0.00	43.99 2.85 -3.68	49.83 2.91 -8.79	41.62 2.73 -3.06	44.38 3.18 0.00	44.46 3.24 -0.27	52.96 3.24 -7.12	75.43 2.01 -44.84	76.34 1.87 -47.37	71.24 3.19 -24.02	70.56 2.64 -31.25	73.39 1.69 -48.76	66.73 2.07 -38.08	59.12 2.14 -29.84	47.75 2.32 -15.60
FALCON___SEABRD_CC1 323796	49.94 -2.48 0.00	40.37 -2.13 0.00	56.70 -2.84 0.00	32.95 -1.62 0.00	15.85 -0.86 0.00	41.38 -2.03 0.00	48.56 -2.08 0.00	43.04 -1.90 0.00	34.89 -1.68 0.00	38.73 -1.82 0.00	35.69 -1.77 0.00	36.06 -2.08 0.00	33.75 -2.08 0.00	39.19 -2.01 0.00	39.05 -1.91 0.00	40.70 -1.91 0.00	27.38 -1.21 0.00	26.35 -0.75 0.00	43.04 -0.99 0.00	35.44 -1.23 0.00	21.75 -1.20 0.00	25.43 -1.16 0.00	26.24 -0.91 0.00	29.00 -0.83 0.00

FALCON___SEABRD_CC2 323797	49.94 -2.48 0.00	40.37 -2.13 0.00	56.70 -2.84 0.00	32.95 -1.62 0.00	15.85 -0.86 0.00	41.38 -2.03 0.00	48.56 -2.08 0.00	43.04 -1.90 0.00	34.89 -1.68 0.00	38.73 -1.82 0.00	35.69 -1.77 0.00	36.06 -2.08 0.00	33.75 -2.08 0.00	39.19 -2.01 0.00	39.05 -1.91 0.00	40.70 -1.91 0.00	27.38 -1.21 0.00	26.35 -0.75 0.00	43.04 -0.99 0.00	35.44 -1.23 0.00	21.75 -1.20 0.00	25.43 -1.16 0.00	26.24 -0.91 0.00	29.00 -0.83 0.00
FAR ROCKAWAY___4 23548	71.82 5.50 -13.90	78.74 4.23 -32.00	68.17 5.77 -2.86	64.25 3.34 -26.34	65.30 1.66 -46.93	61.09 4.50 -13.18	56.10 5.47 0.00	53.70 4.79 -3.97	48.56 3.82 -8.16	44.77 4.21 0.00	45.05 4.09 -3.50	50.82 4.18 -8.51	42.71 3.98 -2.90	45.79 4.59 0.00	45.89 4.67 -0.26	54.14 4.55 -6.98	75.47 2.94 -43.94	93.44 2.87 -63.47	108.27 4.50 -59.74	78.47 3.71 -38.08	90.77 2.17 -65.66	82.54 2.92 -53.04	59.50 3.11 -29.25	48.52 3.40 -15.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	69.93 3.64 -13.87	77.20 2.70 -31.99	66.15 3.75 -2.86	63.12 2.22 -26.33	64.76 1.13 -46.92	59.75 3.17 -13.17	54.50 3.86 0.00	52.49 3.58 -3.97	47.69 2.97 -8.16	43.81 3.27 0.00	44.08 3.13 -3.50	49.86 3.22 -8.51	41.81 3.08 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.14 3.56 -6.98	74.67 2.16 -43.93	75.44 1.93 -46.41	70.85 3.29 -23.53	70.01 2.73 -30.61	72.46 1.75 -47.77	66.07 2.18 -37.31	58.67 2.28 -29.24	47.61 2.49 -15.28
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	70.03 3.74 -13.87	77.27 2.77 -31.99	66.25 3.85 -2.86	63.18 2.28 -26.33	64.79 1.16 -46.92	59.83 3.24 -13.17	54.58 3.94 0.00	52.57 3.66 -3.97	47.76 3.04 -8.16	43.89 3.35 0.00	44.15 3.20 -3.50	49.93 3.29 -8.51	41.87 3.14 -2.90	44.83 3.63 0.00	44.91 3.69 -0.26	53.22 3.64 -6.98	74.73 2.21 -43.93	75.49 1.99 -46.41	70.94 3.38 -23.53	70.09 2.80 -30.61	72.51 1.80 -47.77	66.13 2.23 -37.31	58.72 2.34 -29.24	47.67 2.55 -15.28
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	69.97 3.69 -13.87	77.23 2.73 -31.99	66.19 3.79 -2.86	63.14 2.24 -26.33	64.77 1.14 -46.92	59.78 3.20 -13.17	54.53 3.89 0.00	52.52 3.61 -3.97	47.73 3.00 -8.16	43.85 3.31 0.00	44.12 3.16 -3.50	49.89 3.25 -8.51	41.84 3.11 -2.90	44.79 3.59 0.00	44.86 3.64 -0.26	53.18 3.59 -6.98	74.69 2.18 -43.93	75.46 1.95 -46.41	70.89 3.31 -23.53	70.05 2.76 -30.61	72.48 1.77 -47.77	66.10 2.20 -37.31	58.69 2.30 -29.24	47.65 2.53 -15.28
FARRAGUT___LBMP 323566	69.93 3.64 -13.87	77.20 2.70 -31.99	66.15 3.75 -2.86	63.12 2.22 -26.33	64.76 1.13 -46.92	59.75 3.17 -13.17	54.50 3.86 0.00	52.49 3.58 -3.97	47.69 2.97 -8.16	43.81 3.27 0.00	44.08 3.13 -3.50	49.86 3.22 -8.51	41.81 3.08 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.14 3.56 -6.98	74.67 2.16 -43.93	75.44 1.93 -46.41	70.85 3.29 -23.53	70.01 2.73 -30.61	72.46 1.75 -47.77	66.07 2.18 -37.31	58.67 2.28 -29.24	47.61 2.49 -15.28
FENNER___WINDPWR 24204	54.81 0.83 -1.55	46.73 0.64 -3.58	60.64 0.78 -0.32	38.02 0.50 -2.95	22.18 0.21 -5.26	45.45 0.57 -1.48	51.47 0.83 0.00	46.23 0.84 -0.45	38.29 0.81 -0.91	41.45 0.90 0.00	38.57 0.78 -0.34	39.86 0.82 -0.90	36.75 0.65 -0.28	42.05 0.85 0.00	41.86 0.87 -0.03	44.29 0.90 -0.78	34.15 0.64 -4.92	32.97 0.68 -5.20	47.74 1.07 -2.64	41.01 0.91 -3.43	28.86 0.57 -5.35	31.40 0.64 -4.18	31.00 0.59 -3.28	32.12 0.57 -1.71
FIBERTEK___ENERGY 23856	53.97 0.10 -1.46	45.92 0.06 -3.36	59.84 0.00 -0.30	37.38 0.05 -2.77	21.66 0.02 -4.93	44.81 0.02 -1.38	50.62 -0.01 0.00	45.31 -0.05 -0.42	37.51 0.08 -0.86	40.65 0.11 0.00	37.90 0.13 -0.31	39.14 0.16 -0.85	36.22 0.13 -0.26	41.32 0.12 0.00	41.05 0.06 -0.03	43.36 0.02 -0.73	33.23 0.04 -4.61	32.07 0.10 -4.87	46.61 0.11 -2.47	39.98 0.10 -3.22	28.10 0.14 -5.02	30.63 0.13 -3.92	30.28 0.07 -3.07	31.38 -0.06 -1.61
FITZPATRICK____ 23598	52.20 -1.09 -0.87	43.62 -0.89 -2.01	58.41 -1.31 -0.18	35.50 -0.73 -1.66	19.31 -0.35 -2.95	43.27 -0.97 -0.83	49.42 -1.21 0.00	44.04 -1.16 -0.25	36.21 -0.87 -0.51	39.60 -0.95 0.00	36.79 -0.86 -0.19	37.77 -0.87 -0.51	35.15 -0.83 -0.16	40.19 -1.00 0.00	39.90 -1.08 -0.02	41.88 -1.16 -0.44	30.61 -0.74 -2.76	29.35 -0.66 -2.92	44.39 -1.13 -1.48	37.66 -0.94 -1.93	25.46 -0.49 -3.01	28.34 -0.60 -2.35	28.32 -0.66 -1.84	29.98 -0.82 -0.96
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	70.70 4.20 -14.08	78.19 3.22 -32.47	66.90 4.46 -2.90	63.91 2.63 -26.72	65.63 1.30 -47.61	60.30 3.52 -13.37	54.88 4.24 0.00	52.83 3.86 -4.03	47.99 3.14 -8.28	43.97 3.42 0.00	43.90 3.24 -3.21	49.79 3.31 -8.34	41.58 3.10 -2.66	44.78 3.58 0.00	44.86 3.64 -0.27	53.39 3.71 -7.08	75.53 2.36 -44.58	76.43 2.24 -47.10	71.73 3.82 -23.88	70.89 3.15 -31.06	73.42 2.01 -48.48	66.86 2.42 -37.86	59.27 2.46 -29.67	47.99 2.64 -15.51
FORT ORANGE____ 23900	74.45 3.28 -18.75	88.43 2.68 -43.24	67.09 3.68 -3.86	72.32 2.16 -35.59	81.16 1.03 -63.42	63.79 2.57 -17.81	53.46 2.82 0.00	52.89 2.58 -5.36	49.68 2.09 -11.03	42.83 2.28 0.00	43.95 2.22 -4.27	51.51 2.27 -11.10	41.43 2.06 -3.54	43.61 2.41 0.00	43.76 2.45 -0.35	54.57 2.54 -9.43	89.58 1.62 -59.37	91.43 1.61 -62.73	78.53 2.68 -31.81	80.27 2.22 -41.38	88.90 1.40 -64.56	78.70 1.68 -50.43	68.52 1.85 -39.52	52.52 2.03 -20.65
FORT_DRUM_COGEN 23780	52.37 -0.55 -0.50	43.10 -0.57 -1.16	58.74 -0.91 -0.10	35.13 -0.40 -0.95	18.17 -0.24 -1.70	43.37 -0.52 -0.48	50.18 -0.46 0.00	44.89 -0.20 -0.14	36.86 -0.01 -0.30	40.32 -0.22 0.00	37.13 -0.44 -0.11	37.84 -0.58 -0.29	35.31 -0.61 -0.09	40.50 -0.70 0.00	40.31 -0.67 -0.01	42.35 -0.51 -0.25	30.10 -0.08 -1.59	28.63 -0.15 -1.68	44.85 -0.03 -0.85	38.08 0.30 -1.11	24.77 0.09 -1.73	27.98 0.04 -1.35	28.36 0.16 -1.06	30.36 -0.02 -0.55
FPL_FAR_ROCK_GT1 24212	71.82 5.50 -13.90	78.74 4.23 -32.00	68.17 5.77 -2.86	64.25 3.34 -26.34	65.30 1.66 -46.93	61.09 4.50 -13.18	56.10 5.47 0.00	53.70 4.79 -3.97	48.56 3.82 -8.16	44.77 4.21 0.00	45.05 4.09 -3.50	50.82 4.18 -8.51	42.71 3.98 -2.90	45.79 4.59 0.00	45.89 4.67 -0.26	54.14 4.55 -6.98	75.47 2.94 -43.94	93.44 2.87 -63.47	108.27 4.50 -59.74	78.47 3.71 -38.08	90.77 2.17 -65.66	82.54 2.92 -53.04	59.50 3.11 -29.25	48.52 3.40 -15.29
FPL_FAR_ROCK_GT2 23815	71.82 5.50 -13.90	78.74 4.23 -32.00	68.17 5.77 -2.86	64.25 3.34 -26.34	65.30 1.66 -46.93	61.09 4.50 -13.18	56.10 5.47 0.00	53.70 4.79 -3.97	48.56 3.82 -8.16	44.77 4.21 0.00	45.05 4.09 -3.50	50.82 4.18 -8.51	42.71 3.98 -2.90	45.79 4.59 0.00	45.89 4.67 -0.26	54.14 4.55 -6.98	75.47 2.94 -43.94	93.44 2.87 -63.47	108.27 4.50 -59.74	78.47 3.71 -38.08	90.77 2.17 -65.66	82.54 2.92 -53.04	59.50 3.11 -29.25	48.52 3.40 -15.29
FRANKLIN_FALL_HYD 24054	51.00 -1.41 0.00	41.24 -1.27 0.00	57.90 -1.64 0.00	33.57 -0.99 0.00	16.20 -0.51 0.00	42.23 -1.18 -1.29	49.34 -1.19 0.00	43.75 -1.19 0.00	35.60 -0.97 0.00	39.56 -0.99 0.00	36.38 -1.07 0.00	36.75 -1.38 0.00	34.45 -1.38 0.00	39.80 -1.40 0.00	39.67 -1.30 0.00	41.23 -1.37 0.00	27.73 -0.85 0.00	26.59 -0.50 0.00	43.34 -0.69 0.00	35.73 -0.94 0.00	22.07 -0.87 0.00	25.69 -0.90 0.00	26.46 -0.68 0.00	29.23 -0.61 0.00

FREEPORT_EQUS_GT1 23764	71.68	78.61	68.04	64.16	65.27	60.98	55.95	53.51	48.29	44.46	44.69	50.40	42.30	45.33	45.42	53.75	75.25	93.24	108.25	78.45	90.94	82.55	59.37	48.43
	5.36	4.10	5.64	3.25	1.63	4.40	5.32	4.60	3.56	3.92	3.73	3.75	3.56	4.12	4.20	4.17	2.72	2.68	4.48	3.70	2.34	2.93	2.98	3.30
	-13.90	-32.00	-2.86	-26.34	-46.93	-13.18	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.94	-63.47	-59.74	-38.08	-65.67	-53.04	-29.25	-15.29
FREEPORT___CT2 23818	71.68	78.61	68.04	64.16	65.27	60.98	55.95	53.51	48.29	44.46	44.69	50.40	42.30	45.33	45.42	53.75	75.25	93.24	108.25	78.45	90.94	82.55	59.37	48.43
	5.36	4.10	5.64	3.25	1.63	4.40	5.32	4.60	3.56	3.92	3.73	3.75	3.56	4.12	4.20	4.17	2.72	2.68	4.48	3.70	2.34	2.93	2.98	3.30
	-13.90	-32.00	-2.86	-26.34	-46.93	-13.18	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.94	-63.47	-59.74	-38.08	-65.67	-53.04	-29.25	-15.29
FULTON COGEN____ 23766	53.03	44.63	59.10	36.32	20.28	43.98	50.00	44.66	36.87	40.18	37.36	38.47	35.73	40.82	40.51	42.60	31.72	30.50	45.36	38.67	26.56	29.31	29.18	30.60
	-0.49	-0.42	-0.67	-0.35	-0.17	-0.48	-0.63	-0.60	-0.35	-0.37	-0.33	-0.31	-0.29	-0.38	-0.47	-0.56	-0.37	-0.29	-0.55	-0.43	-0.18	-0.24	-0.29	-0.46
	-1.10	-2.55	-0.23	-2.10	-3.73	-1.05	0.00	-0.32	-0.65	0.00	-0.24	-0.64	-0.20	0.00	-0.02	-0.55	-3.50	-3.70	-1.87	-2.44	-3.80	-2.97	-2.33	-1.21
FULTON___LFGE 323630	83.97	104.81	71.52	85.82	102.82	72.04	56.45	57.92	56.68	46.58	47.94	58.16	45.85	47.25	47.54	60.93	111.23	114.18	91.99	96.31	111.62	97.15	83.69	61.17
	6.69	4.95	6.85	4.05	2.00	5.01	5.81	5.86	5.48	6.02	5.03	5.47	5.50	6.05	6.11	5.81	3.89	3.89	5.77	4.75	3.04	3.68	4.13	3.94
	-24.87	-57.35	-5.12	-47.21	-84.11	-23.62	0.00	-7.11	-14.63	0.00	-5.46	-14.55	-4.53	0.00	-0.47	-12.51	-78.75	-83.20	-42.19	-54.88	-85.63	-66.88	-52.42	-27.39
G.F.CEMENT___DRP 24184	78.38	93.59	70.08	76.51	86.58	67.18	56.20	55.91	52.77	45.28	46.53	54.72	43.88	46.19	46.33	57.92	95.92	97.98	83.86	85.81	95.24	84.13	72.86	55.58
	5.83	4.65	6.39	3.72	1.76	4.65	5.57	5.20	4.35	4.74	4.54	4.70	4.28	4.99	4.99	5.18	3.57	3.52	5.67	4.70	2.96	3.39	3.27	3.56
	-20.14	-46.44	-4.15	-38.22	-68.11	-19.12	0.00	-5.76	-11.85	0.00	-4.54	-11.89	-3.76	0.00	-0.38	-10.13	-63.77	-67.36	-34.16	-44.44	-69.34	-54.15	-42.44	-22.18
GARDENVILLE___LBMP 24039	37.78	35.07	41.55	28.55	18.27	31.86	36.87	30.14	27.74	29.93	30.78	29.98	30.65	29.51	30.03	24.33	18.36	15.70	22.95	24.65	23.12	26.28	26.52	30.70
	-2.15	-1.75	-2.97	-1.44	-0.72	-2.03	-1.95	-1.93	-1.32	-1.14	-0.72	-0.81	-0.87	-1.09	-1.30	-1.50	-1.00	-0.80	-1.78	-1.35	-0.63	-0.65	-0.84	-1.19
	12.49	5.69	15.02	4.58	-2.27	9.52	11.81	12.87	7.51	9.48	5.96	7.34	4.31	10.60	9.63	16.78	9.22	10.59	19.30	10.67	-0.82	-0.34	-0.22	-2.06
GENERAL___MILLS 23808	39.69	36.56	43.54	29.76	19.11	33.38	38.38	31.86	28.90	31.15	31.70	31.13	31.40	30.86	31.28	26.58	20.54	18.09	25.89	26.71	24.18	27.17	27.23	30.89
	-2.05	-1.67	-2.84	-1.38	-0.69	-1.95	-1.85	-1.84	-1.24	-1.05	-0.65	-0.73	-0.78	-1.00	-1.21	-1.41	-0.93	-0.75	-1.68	-1.27	-0.58	-0.58	-0.78	-1.11
	10.68	4.27	13.16	3.43	-3.08	8.08	10.40	11.24	6.42	8.35	5.12	6.27	3.65	9.33	8.47	14.62	7.11	8.26	16.46	8.69	-1.82	-1.16	-0.86	-2.16
GE_PLASTICS___DRP 24183	73.71	87.21	66.67	71.33	79.66	63.27	53.45	52.76	49.46	42.84	43.82	51.24	41.35	43.59	43.72	54.34	88.25	90.01	77.77	79.31	87.43	77.53	67.47	51.86
	2.96	2.43	3.35	1.97	0.95	2.45	2.81	2.57	2.11	2.29	2.18	2.24	2.05	2.39	2.41	2.52	1.62	1.59	2.64	2.19	1.37	1.64	1.69	1.83
	-18.33	-42.28	-3.78	-34.80	-62.00	-17.41	0.00	-5.24	-10.78	0.00	-4.18	-10.86	-3.47	0.00	-0.35	-9.22	-58.05	-61.33	-31.09	-40.45	-63.12	-49.30	-38.64	-20.19
GILBOA___1 23756	68.86	77.07	65.32	62.98	65.14	58.79	52.85	51.00	46.53	42.38	42.39	48.24	40.11	43.13	43.18	51.68	74.43	75.41	69.95	69.43	72.50	65.74	58.14	46.78
	2.37	2.10	2.88	1.69	0.82	2.01	2.21	2.03	1.68	1.83	1.75	1.79	1.64	1.93	1.95	1.99	1.26	1.22	2.03	1.69	1.08	1.30	1.33	1.44
	-14.08	-32.47	-2.90	-26.72	-47.61	-13.37	0.00	-4.03	-8.28	0.00	-3.19	-8.32	-2.64	0.00	-0.27	-7.08	-44.58	-47.10	-23.88	-31.06	-48.48	-37.86	-29.67	-15.51
GILBOA___2 23757	68.86	77.07	65.32	62.98	65.14	58.79	52.85	51.00	46.53	42.38	42.39	48.24	40.11	43.13	43.18	51.68	74.43	75.41	69.95	69.43	72.50	65.74	58.14	46.78
	2.37	2.10	2.88	1.69	0.82	2.01	2.21	2.03	1.68	1.83	1.75	1.79	1.64	1.93	1.95	1.99	1.26	1.22	2.03	1.69	1.08	1.30	1.33	1.44
	-14.08	-32.47	-2.90	-26.72	-47.61	-13.37	0.00	-4.03	-8.28	0.00	-3.19	-8.32	-2.64	0.00	-0.27	-7.08	-44.58	-47.10	-23.88	-31.06	-48.48	-37.86	-29.67	-15.51
GILBOA___3 23758	68.86	77.07	65.32	62.98	65.14	58.79	52.85	51.00	46.53	42.38	42.39	48.24	40.11	43.13	43.18	51.68	74.43	75.41	69.95	69.43	72.50	65.74	58.14	46.78
	2.37	2.10	2.88	1.69	0.82	2.01	2.21	2.03	1.68	1.83	1.75	1.79	1.64	1.93	1.95	1.99	1.26	1.22	2.03	1.69	1.08	1.30	1.33	1.44
	-14.08	-32.47	-2.90	-26.72	-47.61	-13.37	0.00	-4.03	-8.28	0.00	-3.19	-8.32	-2.64	0.00	-0.27	-7.08	-44.58	-47.10	-23.88	-31.06	-48.48	-37.86	-29.67	-15.51
GILBOA___4 23759	68.86	77.07	65.32	62.98	65.14	58.79	52.85	51.00	46.53	42.38	42.39	48.24	40.11	43.13	43.18	51.68	74.43	75.41	69.95	69.43	72.50	65.74	58.14	46.78
	2.37	2.10	2.88	1.69	0.82	2.01	2.21	2.03	1.68	1.83	1.75	1.79	1.64	1.93	1.95	1.99	1.26	1.22	2.03	1.69	1.08	1.30	1.33	1.44
	-14.08	-32.47	-2.90	-26.72	-47.61	-13.37	0.00	-4.03	-8.28	0.00	-3.19	-8.32	-2.64	0.00	-0.27	-7.08	-44.58	-47.10	-23.88	-31.06	-48.48	-37.86	-29.67	-15.51
GILBOA____ 23599	68.86	77.07	65.32	62.98	65.14	58.79	52.85	51.00	46.53	42.38	42.39	48.24	40.11	43.13	43.18	51.68	74.43	75.41	69.95	69.43	72.50	65.74	58.14	46.78
	2.37	2.10	2.88	1.69	0.82	2.01	2.21	2.03	1.68	1.83	1.75	1.79	1.64	1.93	1.95	1.99	1.26	1.22	2.03	1.69	1.08	1.30	1.33	1.44
	-14.08	-32.47	-2.90	-26.72	-47.61	-13.37	0.00	-4.03	-8.28	0.00	-3.19	-8.32	-2.64	0.00	-0.27	-7.08	-44.58	-47.10	-23.88	-31.06	-48.48	-37.86	-29.67	-15.51
GINNA_____ 23603	51.42	44.15	56.56	35.95	21.53	42.69	48.02	43.03	35.79	38.78	36.96	37.67	35.54	39.26	39.01	41.32	32.51	31.51	44.84	38.69	27.77	29.96	29.39	30.08
	-2.68	-2.23	-3.33	-1.81	-0.86	-2.32	-2.62	-2.40	-1.77	-1.78	-1.51	-1.59	-1.58	-1.94	-1.98	-2.13	-1.40	-1.20	-2.05	-1.69	-0.95	-1.15	-1.29	-1.60
	-1.68	-3.88	-0.35	-3.19	-5.68	-1.60	0.00	-0.48	-0.99	-0.01	-1.02	-1.13	-1.30	0.00	-0.03	-0.84	-5.32	-5.62	-2.85	-3.71	-5.79	-4.52	-3.54	-1.85
GLEN PARK____ 23778	52.56	43.29	58.86	35.27	18.33	43.50	50.30	45.03	36.99	40.46	37.26	37.99	35.42	40.61	40.45	42.49	30.32	28.85	45.11	38.32	24.99	28.18	28.52	30.48
	-0.40	-0.45	-0.79	-0.32	-0.21	-0.42	-0.34	-0.07	0.11	-0.09	-0.31	-0.46	-0.51	-0.59	-0.52	-0.39	0.02	-0.04	0.16	0.46	0.19	0.15	0.24	0.05
	-0.54	-1.24	-0.11	-1.02	-1.82	-0.51	0.00	-0.15	-0.32	0.00	-0.12	-0.31	-0.10	0.00	-0.01	-0.27	-1.71	-1.80	-0.91	-1.19	-1.86	-1.45	-1.13	-0.59

GLENWOOD_IC_1_G5 23712	71.01 4.69 -13.90	78.07 3.57 -32.00	67.32 4.92 -2.86	63.77 2.87 -26.34	65.08 1.43 -46.93	60.49 3.90 -13.18	55.35 4.71 0.00	53.10 4.19 -3.97	48.06 3.33 -8.16	44.21 3.66 0.00	44.54 3.59 -3.50	50.30 3.65 -8.51	42.19 3.46 -2.90	45.22 4.02 0.00	45.30 4.07 -0.26	53.60 4.02 -6.98	74.90 2.37 -43.94	92.84 2.27 -63.47	107.65 3.88 -59.74	77.96 3.21 -38.08	90.65 2.04 -65.67	82.13 2.50 -53.04	58.88 2.49 -29.25	47.91 2.78 -15.29
GLENWOOD_IC_2_G1 23688	70.65 4.33 -13.90	77.81 3.30 -32.00	66.93 4.53 -2.86	63.57 2.66 -26.34	64.97 1.33 -46.93	60.21 3.62 -13.18	55.04 4.40 0.00	52.84 3.93 -3.97	47.89 3.16 -8.16	44.01 3.46 0.00	44.34 3.39 -3.50	50.10 3.45 -8.51	42.01 3.28 -2.90	44.99 3.79 0.00	45.08 3.86 -0.26	53.41 3.82 -6.98	74.91 2.38 -43.94	92.83 2.27 -63.47	107.63 3.85 -59.74	77.95 3.20 -38.08	90.63 2.03 -65.66	82.11 2.48 -53.04	58.89 2.50 -29.25	47.88 2.76 -15.29
GLENWOOD_IC_3_G1 23689	70.65 4.33 -13.90	77.81 3.30 -32.00	66.93 4.53 -2.86	63.57 2.66 -26.34	64.97 1.33 -46.93	60.21 3.62 -13.18	55.04 4.40 0.00	52.84 3.93 -3.97	47.89 3.16 -8.16	44.01 3.46 0.00	44.34 3.39 -3.50	50.10 3.45 -8.51	42.01 3.28 -2.90	44.99 3.79 0.00	45.08 3.86 -0.26	53.41 3.82 -6.98	74.91 2.38 -43.94	92.83 2.27 -63.47	107.63 3.85 -59.74	77.95 3.20 -38.08	90.63 2.03 -65.66	82.11 2.48 -53.04	58.89 2.50 -29.25	47.88 2.76 -15.29
GLENWOOD___4 23550	71.01 4.69 -13.90	78.07 3.57 -32.00	67.32 4.92 -2.86	63.77 2.87 -26.34	65.08 1.43 -46.93	60.49 3.90 -13.18	55.35 4.71 0.00	53.10 4.19 -3.97	48.06 3.33 -8.16	44.21 3.66 0.00	44.54 3.59 -3.50	50.30 3.65 -8.51	42.19 3.46 -2.90	45.22 4.02 0.00	45.30 4.07 -0.26	53.61 4.03 -6.98	74.97 2.44 -43.94	92.91 2.35 -63.47	107.78 4.00 -59.74	78.07 3.31 -38.08	90.71 2.11 -65.67	82.19 2.57 -53.04	58.95 2.56 -29.25	47.97 2.85 -15.29
GLENWOOD___5 23614	71.01 4.69 -13.90	78.07 3.57 -32.00	67.32 4.92 -2.86	63.77 2.87 -26.34	65.08 1.43 -46.93	60.49 3.90 -13.18	55.35 4.71 0.00	53.10 4.19 -3.97	48.06 3.33 -8.16	44.21 3.66 0.00	44.54 3.59 -3.50	50.30 3.65 -8.51	42.19 3.46 -2.90	45.22 4.02 0.00	45.30 4.07 -0.26	53.61 4.03 -6.98	74.97 2.44 -43.94	92.91 2.35 -63.47	107.78 4.00 -59.74	78.07 3.31 -38.08	90.71 2.11 -65.67	82.19 2.57 -53.04	58.95 2.56 -29.25	47.97 2.85 -15.29
GLOBAL GREEN_PORT_GT1 23814	75.10 8.78 -13.90	81.30 6.79 -32.00	71.82 9.42 -2.86	66.35 5.44 -26.34	66.37 2.73 -46.93	63.76 7.17 -13.18	59.29 8.65 0.00	56.24 7.33 -3.97	50.12 5.39 -8.16	46.34 5.79 0.00	46.64 5.69 -3.50	52.12 5.47 -8.51	43.80 5.06 -2.90	47.00 5.80 0.00	47.13 5.90 -0.26	55.99 6.41 -6.98	77.03 4.50 -43.94	95.21 4.64 -63.47	111.87 8.10 -59.74	81.34 6.58 -38.08	92.70 4.09 -65.67	84.40 4.77 -53.04	60.95 4.56 -29.25	50.30 5.18 -15.29
GLOBE___DSASP 323697	40.22 -3.66 8.54	36.74 -2.88 2.89	44.02 -4.72 10.81	30.03 -2.24 2.30	19.15 -1.05 -3.49	33.91 -3.09 6.40	38.76 -3.29 8.59	32.51 -3.23 9.20	29.02 -2.40 5.14	31.33 -2.32 6.90	31.53 -1.82 4.11	31.16 -1.97 5.00	30.96 -1.98 2.88	30.96 -2.54 7.70	31.16 -2.81 6.99	27.49 -3.19 11.93	21.40 -2.20 4.99	19.37 -1.84 5.89	27.23 -3.69 13.12	27.15 -2.96 6.56	23.95 -1.45 -2.46	26.59 -1.70 -1.71	26.49 -1.95 -1.30	29.50 -2.43 -2.09
GOETHSLN___LBMP 323567	69.61 3.32 -13.87	76.90 2.40 -31.99	65.77 3.37 -2.86	62.90 2.00 -26.33	64.66 1.03 -46.92	59.49 2.90 -13.17	54.15 3.51 0.00	52.20 3.29 -3.97	47.48 2.75 -8.16	43.61 3.06 0.00	43.88 2.93 -3.50	49.63 2.99 -8.51	41.63 2.90 -2.90	44.55 3.35 0.00	44.64 3.42 -0.26	52.91 3.33 -6.98	74.50 1.99 -43.93	75.26 1.76 -46.41	70.56 2.99 -23.53	69.79 2.50 -30.61	72.31 1.61 -47.77	65.91 2.01 -37.31	58.50 2.12 -29.24	47.44 2.32 -15.28
GOODYEAR_LAKE_HYD 323669	59.49 2.49 -4.59	55.10 2.01 -10.58	63.21 2.73 -0.94	44.89 1.62 -8.70	33.01 0.79 -15.51	49.76 1.99 -4.35	53.01 2.37 0.00	48.47 2.21 -1.31	41.17 1.91 -2.70	42.68 2.13 0.00	40.06 1.93 -0.68	42.64 1.93 -2.57	38.03 1.84 -0.37	43.34 2.14 0.00	43.17 2.12 -0.09	47.07 2.16 -2.31	44.50 1.40 -14.52	43.81 1.37 -15.34	54.10 2.29 -7.78	48.70 1.91 -10.12	39.95 1.22 -15.79	40.34 1.42 -12.33	38.23 1.42 -9.66	36.35 1.46 -5.05
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	57.41 0.34 -4.66	53.50 0.25 -10.74	60.72 0.22 -0.96	43.59 0.18 -8.84	32.55 0.08 -15.75	48.01 0.17 -4.42	51.05 0.41 0.00	46.68 0.40 -1.33	39.76 0.45 -2.74	41.05 0.51 0.01	38.18 0.49 -0.23	41.14 0.51 -2.50	35.94 0.42 0.31	41.83 0.63 0.00	41.67 0.63 -0.09	45.52 0.57 -2.34	43.70 0.37 -14.75	43.06 0.38 -15.58	52.47 0.53 -7.90	47.44 0.49 -10.28	39.34 0.36 -16.04	39.55 0.43 -12.53	37.31 0.35 -9.82	35.22 0.25 -5.13
GOUDEY___7 23579	57.46 0.38 -4.66	53.54 0.29 -10.74	60.78 0.28 -0.96	43.62 0.21 -8.84	32.56 0.10 -15.75	48.05 0.21 -4.42	51.09 0.46 0.00	46.72 0.44 -1.33	39.80 0.49 -2.74	41.10 0.55 0.01	38.22 0.53 -0.23	41.18 0.54 -2.50	35.97 0.46 0.31	41.87 0.67 0.00	41.72 0.67 -0.09	45.56 0.61 -2.34	43.73 0.40 -14.75	43.09 0.41 -15.58	52.52 0.59 -7.90	47.48 0.53 -10.28	39.37 0.39 -16.04	39.58 0.46 -12.53	37.34 0.38 -9.82	35.25 0.28 -5.13
GOUDEY___8 23580	57.41 0.34 -4.66	53.50 0.25 -10.74	60.72 0.22 -0.96	43.59 0.18 -8.84	32.55 0.08 -15.75	48.01 0.17 -4.42	51.05 0.41 0.00	46.68 0.40 -1.33	39.76 0.45 -2.74	41.05 0.51 0.01	38.18 0.49 -0.23	41.14 0.51 -2.50	35.94 0.42 0.31	41.83 0.63 0.00	41.67 0.63 -0.09	45.52 0.57 -2.34	43.70 0.37 -14.75	43.06 0.38 -15.58	52.47 0.53 -7.90	47.44 0.49 -10.28	39.34 0.36 -16.04	39.55 0.43 -12.53	37.31 0.35 -9.82	35.22 0.25 -5.13
GOWANUS_GT1_1 24077	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT1_2 24078	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT1_3 24079	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28

GOWANUS_GT1_4 24080	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT1_5 24084	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT1_6 24111	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT1_7 24112	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT1_8 24113	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_1 24114	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_2 24115	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_3 24116	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_4 24117	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_5 24118	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_6 24119	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_7 24120	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT2_8 24121	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT3_1 24122	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
GOWANUS_GT3_2 24123	69.78	77.04	65.96	63.00	64.71	59.63	54.37	52.39	47.61	43.78	44.04	49.82	41.77	44.71	44.80	53.08	74.60	75.33	70.67	69.90	72.43	66.09	58.70	47.61
	3.49	2.54	3.56	2.10	1.07	3.05	3.74	3.48	2.88	3.23	3.09	3.17	3.04	3.51	3.58	3.49	2.08	1.83	3.11	2.62	1.72	2.19	2.31	2.49
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28

GOWANUS_GT3_3 24124	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT3_4 24125	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT3_5 24126	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT3_6 24127	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT3_7 24128	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT3_8 24129	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GOWANUS_GT4_1 24130	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.08 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28

GREENIDGE___4 23583	70.01 -0.33 -17.92	60.43 -0.38 -18.30	74.94 -0.70 -16.10	49.35 -0.17 -14.96	32.95 -0.02 -16.26	57.84 -0.26 -14.69	62.15 -0.26 -11.77	59.26 -0.07 -14.39	47.62 0.35 -10.71	50.41 0.39 -9.47	47.61 0.38 -9.77	49.62 0.41 -11.07	45.54 0.34 -9.37	52.24 0.48 -10.56	51.12 0.47 -9.69	62.31 0.23 -19.48	55.32 0.20 -26.53	56.37 0.39 -28.88	72.78 0.22 -28.53	59.71 0.32 -22.72	41.39 0.40 -18.05	41.39 0.41 -14.39	38.75 0.28 -11.33	33.90 0.09 -3.98
GREENWD_138_KV_38B11_REV_LBMP_J 345004	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
GROVEVILLE___HYD 323602	70.70 4.20 -14.08	78.19 3.22 -32.47	66.90 4.46 -2.90	63.91 2.63 -26.72	65.63 1.30 -47.61	60.30 3.52 -13.37	54.88 4.24 0.00	52.83 3.86 -4.03	47.99 3.14 -8.28	43.97 3.42 0.00	43.90 3.24 -3.21	49.79 3.31 -8.34	41.58 3.10 -2.66	44.78 3.58 0.00	44.86 3.64 -0.27	53.39 3.71 -7.08	75.53 2.36 -44.58	76.43 2.24 -47.10	71.73 3.82 -23.88	70.89 3.15 -31.06	73.42 2.01 -48.48	66.86 2.42 -37.86	59.27 2.46 -29.67	47.99 2.64 -15.51
HAMPSHIRE___PAPER_HYD 323593	51.35 -1.06 0.00	41.56 -0.95 0.00	58.23 -1.31 0.00	33.82 -0.75 0.00	16.33 -0.38 0.00	42.51 -0.90 0.00	49.53 -1.10 0.00	43.99 -0.95 0.00	35.87 -0.70 0.00	39.70 -0.85 0.00	36.50 -0.96 0.00	36.87 -1.26 0.00	34.67 -1.16 0.00	39.87 -1.33 0.00	39.66 -1.31 0.00	41.32 -1.29 0.00	27.85 -0.73 0.00	26.41 -0.68 0.00	42.79 -1.25 0.00	35.66 -1.01 0.00	22.24 -0.70 0.00	25.86 -0.73 0.00	26.64 -0.50 0.00	29.37 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	52.58 0.64 0.48	41.93 0.52 1.10	59.84 0.39 0.10	33.87 0.21 0.91	15.20 0.10 1.61	43.14 0.18 0.45	51.04 0.40 0.00	45.29 0.48 0.14	36.72 0.43 0.28	40.95 0.40 0.00	37.71 0.35 0.10	38.25 0.39 0.28	36.07 0.33 0.08	41.52 0.32 0.00	41.35 0.39 0.01	42.81 0.44 0.24	27.42 0.35 1.51	25.92 0.42 1.60	44.04 0.81 0.81	36.30 0.68 1.05	21.77 0.48 1.64	25.83 0.53 1.28	26.71 0.58 1.01	29.72 0.41 0.52
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	68.82 3.31 -13.09	75.21 2.52 -30.18	65.72 3.48 -2.70	61.48 2.07 -24.84	62.01 1.03 -44.26	58.65 2.82 -12.43	54.03 3.39 0.00	51.81 3.12 -3.74	46.83 2.56 -7.70	43.30 2.75 0.00	41.99 2.60 -1.94	47.68 2.70 -6.84	39.95 2.54 -1.59	44.16 2.96 0.00	44.25 3.04 -0.25	52.19 3.00 -6.58	71.88 1.86 -41.44	72.64 1.77 -43.78	69.27 3.03 -22.20	68.05 2.50 -28.88	69.61 1.61 -45.06	63.73 1.95 -35.19	56.76 2.03 -27.58	46.42 2.17 -14.41
HARZA MOOSE___RIVER 24016	53.17 0.76 0.00	43.07 0.56 0.00	60.26 0.72 0.00	35.02 0.46 0.00	16.91 0.20 0.00	43.97 0.56 0.00	51.41 0.77 0.00	45.78 0.83 0.00	37.42 0.86 0.00	41.44 0.88 0.00	38.19 0.73 0.00	38.84 0.71 0.00	36.43 0.60 0.00	41.95 0.75 0.00	41.72 0.76 0.00	43.39 0.79 0.00	29.20 0.61 0.00	27.70 0.61 0.00	45.03 1.00 0.00	37.58 0.91 0.00	23.48 0.54 0.00	27.18 0.59 0.00	27.81 0.67 0.00	30.42 0.58 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	69.99 3.70 -13.87	77.25 2.75 -32.00	66.23 3.83 -2.86	63.15 2.25 -26.34	64.80 1.17 -46.92	59.85 3.26 -13.17	54.60 3.96 0.00	52.60 3.69 -3.97	47.78 3.05 -8.16	43.94 3.39 0.00	44.19 3.24 -3.50	49.98 3.34 -8.51	41.90 3.17 -2.90	44.87 3.67 0.00	44.94 3.72 -0.26	53.23 3.64 -6.98	74.71 2.19 -43.93	75.49 1.98 -46.41	70.96 3.39 -23.53	70.10 2.81 -30.62	72.53 1.81 -47.77	66.16 2.26 -37.31	58.74 2.35 -29.24	47.69 2.57 -15.28
HEMPSTEAD____ 23647	71.19 4.87 -13.90	78.23 3.72 -32.00	67.51 5.10 -2.86	63.88 2.97 -26.34	65.13 1.48 -46.93	60.61 4.03 -13.18	55.52 4.88 0.00	53.14 4.23 -3.97	48.02 3.29 -8.16	44.16 3.61 0.00	44.50 3.54 -3.50	50.21 3.56 -8.51	42.13 3.39 -2.90	45.13 3.93 0.00	45.23 4.01 -0.26	53.56 3.98 -6.98	75.06 2.53 -43.94	93.05 2.49 -63.47	108.01 4.24 -59.74	78.26 3.50 -38.08	90.83 2.22 -65.67	82.35 2.73 -53.04	59.08 2.70 -29.25	48.13 3.01 -15.29
HICKLING___1 23621	60.05 -0.18 -7.81	53.99 -0.24 -11.72	64.00 -0.54 -5.00	43.95 -0.23 -9.62	30.88 -0.13 -14.30	49.83 -0.36 -6.78	53.81 -0.04 -3.22	49.73 0.02 -4.77	41.37 0.16 -4.64	43.25 0.13 -2.57	38.45 0.20 -0.79	42.43 0.17 -4.12	35.18 0.07 0.72	44.45 0.36 -2.89	44.09 0.43 -2.70	49.82 0.42 -6.79	45.40 0.33 -16.48	45.11 0.37 -17.64	57.18 0.41 -12.74	49.73 0.42 -12.64	38.25 0.34 -14.96	38.73 0.37 -11.77	36.54 0.16 -9.24	34.17 0.04 -4.30
HICKLING___2 23622	60.05 -0.18 -7.81	53.99 -0.24 -11.72	64.00 -0.54 -5.00	43.95 -0.23 -9.62	30.88 -0.13 -14.30	49.83 -0.36 -6.78	53.81 -0.04 -3.22	49.73 0.02 -4.77	41.37 0.16 -4.64	43.25 0.13 -2.57	38.45 0.20 -0.79	42.43 0.17 -4.12	35.18 0.07 0.72	44.45 0.36 -2.89	44.09 0.43 -2.70	49.82 0.42 -6.79	45.40 0.33 -16.48	45.11 0.37 -17.64	57.18 0.41 -12.74	49.73 0.42 -12.64	38.25 0.34 -14.96	38.73 0.37 -11.77	36.54 0.16 -9.24	34.17 0.04 -4.30
HIGH FALLS___HY 23754	70.01 3.75 -13.84	77.31 2.87 -31.93	66.37 3.98 -2.85	63.20 2.35 -26.28	64.71 1.18 -46.83	59.71 3.15 -13.15	54.43 3.80 0.00	52.44 3.54 -3.96	47.69 2.98 -8.14	43.67 3.12 0.00	43.21 2.77 -2.99	48.99 2.80 -8.06	40.66 2.36 -2.48	43.95 2.75 0.00	44.02 2.79 -0.26	52.52 2.96 -6.96	74.27 1.84 -43.84	75.23 1.82 -46.32	70.69 3.17 -23.48	69.86 2.63 -30.55	72.29 1.67 -47.67	65.84 2.02 -37.24	58.45 2.13 -29.18	47.33 2.24 -15.25
HILLBURN___GT 23639	68.76 3.08 -13.26	75.40 2.31 -30.58	65.47 3.19 -2.73	61.64 1.90 -25.17	62.52 0.96 -44.85	58.63 2.63 -12.59	53.81 3.17 0.00	51.70 2.97 -3.79	46.86 2.49 -7.80	43.22 2.67 0.00	41.96 2.52 -1.99	47.73 2.64 -6.96	39.95 2.49 -1.63	44.12 2.92 0.00	44.21 3.00 -0.25	52.14 2.87 -6.67	72.29 1.71 -41.99	73.05 1.59 -44.36	69.28 2.75 -22.49	68.21 2.28 -29.26	70.07 1.47 -45.66	64.06 1.81 -35.67	57.04 1.95 -27.95	46.51 2.07 -14.61
HISHELDN_WT_PWR 323625	21.28 -2.64 28.50	22.51 -2.13 17.87	24.48 -3.40 31.66	18.27 -1.81 14.49	11.60 -0.90 4.21	18.70 -2.48 22.22	23.66 -2.50 24.47	15.17 -2.37 27.41	17.73 -1.73 17.11	19.11 -1.70 19.74	12.05 -1.32 24.09	17.44 -1.41 19.28	7.94 -1.41 26.47	17.64 -1.61 21.95	19.22 -1.75 19.99	4.63 -1.89 36.08	-0.08 -1.21 27.45	-4.68 -1.00 30.77	-2.39 -1.96 44.47	7.23 -1.52 27.92	14.80 -0.75 7.39	19.43 -0.76 6.39	21.06 -0.97 5.11	29.94 -1.26 -1.36
HOLTSVILLE_IC_1 23690	72.80 6.48 -13.90	79.48 4.97 -32.00	69.28 6.88 -2.86	64.88 3.98 -26.34	65.62 1.98 -46.93	61.88 5.29 -13.18	57.04 6.40 0.00	54.29 5.37 -3.97	48.75 4.02 -8.16	44.91 4.36 0.00	45.28 4.32 -3.50	50.92 4.27 -8.51	42.74 4.01 -2.90	45.82 4.62 0.00	45.92 4.70 -0.26	54.42 4.84 -6.98	75.84 3.31 -43.94	93.96 3.39 -63.47	109.61 5.84 -59.74	79.55 4.80 -38.08	91.64 3.04 -65.67	83.23 3.60 -53.04	59.85 3.46 -29.25	49.04 3.92 -15.29

HOLTSVILLE_IC_10 23699	73.21 6.89 -13.90	79.80 5.29 -32.00	69.71 7.31 -2.86	65.13 4.23 -26.34	65.75 2.11 -46.93	62.20 5.61 -13.18	57.43 6.79 0.00	54.59 5.68 -3.97	48.92 4.19 -8.16	45.11 4.56 0.00	45.48 4.53 -3.50	51.09 4.44 -8.51	42.88 4.15 -2.90	45.98 4.78 0.00	46.09 4.87 -0.26	54.70 5.11 -6.98	76.07 3.54 -43.94	94.20 3.64 -63.47	110.04 6.27 -59.74	79.89 5.14 -38.08	91.86 3.25 -65.67	83.45 3.83 -53.04	60.03 3.64 -29.25	49.26 4.13 -15.29
HOLTSVILLE_IC_2 23691	72.80 6.48 -13.90	79.48 4.97 -32.00	69.28 6.88 -2.86	64.88 3.98 -26.34	65.62 1.98 -46.93	61.88 5.29 -13.18	57.04 6.40 0.00	54.29 5.37 -3.97	48.75 4.02 -8.16	44.91 4.36 0.00	45.28 4.32 -3.50	50.92 4.27 -8.51	42.74 4.01 -2.90	45.82 4.62 0.00	45.92 4.70 -0.26	54.42 4.84 -6.98	75.84 3.31 -43.94	93.96 3.39 -63.47	109.61 5.84 -59.74	79.55 4.80 -38.08	91.64 3.04 -65.67	83.23 3.60 -53.04	59.85 3.46 -29.25	49.04 3.92 -15.29
HOLTSVILLE_IC_3 23692	72.80 6.48 -13.90	79.48 4.97 -32.00	69.28 6.88 -2.86	64.88 3.98 -26.34	65.62 1.98 -46.93	61.88 5.29 -13.18	57.04 6.40 0.00	54.29 5.37 -3.97	48.75 4.02 -8.16	44.91 4.36 0.00	45.28 4.32 -3.50	50.92 4.27 -8.51	42.74 4.01 -2.90	45.82 4.62 0.00	45.92 4.70 -0.26	54.42 4.84 -6.98	75.84 3.31 -43.94	93.96 3.39 -63.47	109.61 5.84 -59.74	79.55 4.80 -38.08	91.64 3.04 -65.67	83.23 3.60 -53.04	59.85 3.46 -29.25	49.04 3.92 -15.29
HOLTSVILLE_IC_4 23693	72.80 6.48 -13.90	79.48 4.97 -32.00	69.28 6.88 -2.86	64.88 3.98 -26.34	65.62 1.98 -46.93	61.88 5.29 -13.18	57.04 6.40 0.00	54.29 5.37 -3.97	48.75 4.02 -8.16	44.91 4.36 0.00	45.28 4.32 -3.50	50.92 4.27 -8.51	42.74 4.01 -2.90	45.82 4.62 0.00	45.92 4.70 -0.26	54.42 4.84 -6.98	75.84 3.31 -43.94	93.96 3.39 -63.47	109.61 5.84 -59.74	79.55 4.80 -38.08	91.64 3.04 -65.67	83.23 3.60 -53.04	59.85 3.46 -29.25	49.04 3.92 -15.29
HOLTSVILLE_IC_5 23694	72.80 6.48 -13.90	79.48 4.97 -32.00	69.28 6.88 -2.86	64.88 3.98 -26.34	65.62 1.98 -46.93	61.88 5.29 -13.18	57.04 6.40 0.00	54.29 5.37 -3.97	48.75 4.02 -8.16	44.91 4.36 0.00	45.28 4.32 -3.50	50.92 4.27 -8.51	42.74 4.01 -2.90	45.82 4.62 0.00	45.92 4.70 -0.26	54.42 4.84 -6.98	75.84 3.31 -43.94	93.96 3.39 -63.47	109.61 5.84 -59.74	79.55 4.80 -38.08	91.64 3.04 -65.67	83.23 3.60 -53.04	59.85 3.46 -29.25	49.04 3.92 -15.29
HOLTSVILLE_IC_6 23695	73.21 6.89 -13.90	79.80 5.29 -32.00	69.71 7.31 -2.86	65.13 4.23 -26.34	65.75 2.11 -46.93	62.20 5.61 -13.18	57.43 6.79 0.00	54.59 5.68 -3.97	48.92 4.19 -8.16	45.11 4.56 0.00	45.48 4.53 -3.50	51.09 4.44 -8.51	42.88 4.15 -2.90	45.98 4.78 0.00	46.09 4.87 -0.26	54.70 5.11 -6.98	76.07 3.54 -43.94	94.20 3.64 -63.47	110.04 6.27 -59.74	79.89 5.14 -38.08	91.86 3.25 -65.67	83.45 3.83 -53.04	60.03 3.64 -29.25	49.26 4.13 -15.29
HOLTSVILLE_IC_7 23696	73.21 6.89 -13.90	79.80 5.29 -32.00	69.71 7.31 -2.86	65.13 4.23 -26.34	65.75 2.11 -46.93	62.20 5.61 -13.18	57.43 6.79 0.00	54.59 5.68 -3.97	48.92 4.19 -8.16	45.11 4.56 0.00	45.48 4.53 -3.50	51.09 4.44 -8.51	42.88 4.15 -2.90	45.98 4.78 0.00	46.09 4.87 -0.26	54.70 5.11 -6.98	76.07 3.54 -43.94	94.20 3.64 -63.47	110.04 6.27 -59.74	79.89 5.14 -38.08	91.86 3.25 -65.67	83.45 3.83 -53.04	60.03 3.64 -29.25	49.26 4.13 -15.29
HOLTSVILLE_IC_8 23697	73.21 6.89 -13.90	79.80 5.29 -32.00	69.71 7.31 -2.86	65.13 4.23 -26.34	65.75 2.11 -46.93	62.20 5.61 -13.18	57.43 6.79 0.00	54.59 5.68 -3.97	48.92 4.19 -8.16	45.11 4.56 0.00	45.48 4.53 -3.50	51.09 4.44 -8.51	42.88 4.15 -2.90	45.98 4.78 0.00	46.09 4.87 -0.26	54.70 5.11 -6.98	76.07 3.54 -43.94	94.20 3.64 -63.47	110.04 6.27 -59.74	79.89 5.14 -38.08	91.86 3.25 -65.67	83.45 3.83 -53.04	60.03 3.64 -29.25	49.26 4.13 -15.29
HOLTSVILLE_IC_9 23698	73.21 6.89 -13.90	79.80 5.29 -32.00	69.71 7.31 -2.86	65.13 4.23 -26.34	65.75 2.11 -46.93	62.20 5.61 -13.18	57.43 6.79 0.00	54.59 5.68 -3.97	48.92 4.19 -8.16	45.11 4.56 0.00	45.48 4.53 -3.50	51.09 4.44 -8.51	42.88 4.15 -2.90	45.98 4.78 0.00	46.09 4.87 -0.26	54.70 5.11 -6.98	76.07 3.54 -43.94	94.20 3.64 -63.47	110.04 6.27 -59.74	79.89 5.14 -38.08	91.86 3.25 -65.67	83.45 3.83 -53.04	60.03 3.64 -29.25	49.26 4.13 -15.29
HOWARD_WT_PWR 323690	86.52 -0.75 -34.85	73.23 -1.06 -31.78	91.20 -1.70 -33.36	59.58 -0.93 -25.94	40.51 -0.47 -24.27	70.25 -1.34 -28.18	74.30 -1.19 -24.85	73.50 -0.97 -29.52	56.77 -0.65 -20.85	59.83 -0.72 -20.01	57.96 -0.59 -21.09	59.32 -0.73 -21.91	56.01 -0.72 -20.90	62.90 -0.59 -22.29	60.76 -0.61 -20.41	81.64 -0.57 -39.61	74.92 -0.26 -46.59	78.09 -0.03 -51.02	98.82 -0.39 -55.18	77.83 -0.24 -41.40	50.75 -0.05 -27.86	48.96 -0.01 -22.39	44.58 -0.21 -17.65	34.65 -0.32 -5.13
HQ_GEN_CEDARS 23644	51.00 -1.42 0.00	41.31 -1.20 0.00	57.97 -1.57 0.00	33.61 -0.96 0.00	16.25 -0.46 0.00	42.28 -1.13 0.00	49.28 -1.35 0.00	43.72 -1.22 0.00	35.51 -1.06 0.00	39.39 -1.16 0.00	36.25 -1.21 0.00	36.73 -1.41 0.00	34.56 -1.27 0.00	39.68 -1.52 0.00	39.58 -1.38 0.00	41.22 -1.38 0.00	27.69 -0.90 0.00	26.24 -0.86 0.00	42.17 -1.87 0.00	35.03 -1.64 0.00	21.89 -1.05 0.00	25.36 -1.22 0.00	26.19 -0.95 0.00	29.01 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	51.00 -1.42 0.00	41.31 -1.20 0.00	57.97 -1.57 0.00	33.61 -0.96 0.00	16.25 -0.46 0.00	42.28 -1.13 0.00	49.28 -1.35 0.00	43.72 -1.22 0.00	35.51 -1.06 0.00	39.39 -1.16 0.00	36.25 -1.21 0.00	36.73 -1.41 0.00	34.56 -1.27 0.00	39.68 -1.52 0.00	39.58 -1.38 0.00	41.22 -1.38 0.00	27.69 -0.90 0.00	26.24 -0.86 0.00	42.17 -1.87 0.00	35.03 -1.64 0.00	21.89 -1.05 0.00	25.36 -1.22 0.00	26.19 -0.95 0.00	29.01 -0.82 0.00
HQ_GEN_IMPORT 323601	51.12 -1.30 0.00	41.45 -1.05 0.00	58.17 -1.38 0.00	33.72 -0.85 0.00	16.30 -0.41 0.00	42.40 -1.01 0.00	49.48 -1.16 0.00	43.91 -1.04 0.00	35.65 -0.92 0.00	39.54 -1.01 0.00	36.45 -1.01 0.00	37.10 -1.03 0.00	34.91 -0.93 0.00	40.14 -1.05 0.00	39.94 -1.02 0.00	41.57 -1.03 0.00	27.90 -0.68 0.00	26.41 -0.68 0.00	42.88 -1.16 0.00	35.68 -0.99 0.00	22.23 -0.71 0.00	25.76 -0.82 0.00	26.37 -0.77 0.00	29.09 -0.74 0.00
HQ_GEN_WHEEL 23651	51.12 -1.30 0.00	41.45 -1.05 0.00	58.17 -1.38 0.00	33.72 -0.85 0.00	16.30 -0.41 0.00	42.40 -1.01 0.00	49.48 -1.16 0.00	43.91 -1.04 0.00	35.65 -0.92 0.00	39.54 -1.01 0.00	36.45 -1.01 0.00	37.10 -1.03 0.00	34.91 -0.93 0.00	40.14 -1.05 0.00	39.94 -1.02 0.00	41.57 -1.03 0.00	27.90 -0.68 0.00	26.41 -0.68 0.00	42.88 -1.16 0.00	35.68 -0.99 0.00	22.23 -0.71 0.00	25.76 -0.82 0.00	26.37 -0.77 0.00	29.09 -0.74 0.00
HUDSON_AVE_GT_3 23810	70.03 3.74 -13.87	77.25 2.75 -31.99	66.24 3.84 -2.86	63.16 2.26 -26.33	64.78 1.15 -46.92	59.81 3.23 -13.17	54.57 3.93 0.00	52.56 3.65 -3.97	47.76 3.03 -8.16	43.88 3.33 0.00	44.14 3.19 -3.50	49.93 3.28 -8.51	41.87 3.14 -2.90	44.82 3.62 0.00	44.90 3.68 -0.26	53.21 3.63 -6.98	74.71 2.19 -43.93	75.48 1.98 -46.41	70.92 3.35 -23.53	70.08 2.80 -30.61	72.50 1.79 -47.77	66.12 2.23 -37.31	58.71 2.33 -29.24	47.66 2.55 -15.28

HUDSON AVE_GT_4 23540	70.03 3.74 -13.87	77.25 2.75 -31.99	66.24 3.84 -2.86	63.16 2.26 -26.33	64.78 1.15 -46.92	59.81 3.23 -13.17	54.57 3.93 0.00	52.56 3.65 -3.97	47.76 3.03 -8.16	43.88 3.33 0.00	44.14 3.19 -3.50	49.93 3.28 -8.51	41.87 3.14 -2.90	44.82 3.62 0.00	44.90 3.68 -0.26	53.21 3.63 -6.98	74.71 2.19 -43.93	75.48 1.98 -46.41	70.92 3.35 -23.53	70.08 2.80 -30.61	72.50 1.79 -47.77	66.12 2.23 -37.31	58.71 2.33 -29.24	47.66 2.55 -15.28
HUDSON AVE_GT_5 23657	70.03 3.74 -13.87	77.25 2.75 -31.99	66.24 3.84 -2.86	63.16 2.26 -26.33	64.78 1.15 -46.92	59.81 3.23 -13.17	54.57 3.93 0.00	52.56 3.65 -3.97	47.76 3.03 -8.16	43.88 3.33 0.00	44.14 3.19 -3.50	49.93 3.28 -8.51	41.87 3.14 -2.90	44.82 3.62 0.00	44.90 3.68 -0.26	53.21 3.63 -6.98	74.71 2.19 -43.93	75.48 1.98 -46.41	70.92 3.35 -23.53	70.08 2.80 -30.61	72.50 1.79 -47.77	66.12 2.23 -37.31	58.71 2.33 -29.24	47.66 2.55 -15.28
HUDSON_AVE_10 24168	69.82 3.54 -13.87	77.10 2.60 -31.99	66.01 3.61 -2.86	63.04 2.14 -26.33	64.73 1.10 -46.92	59.67 3.09 -13.17	54.40 3.77 0.00	52.42 3.51 -3.97	47.64 2.92 -8.16	43.74 3.19 0.00	43.99 3.03 -3.50	49.77 3.13 -8.51	41.72 2.99 -2.90	44.64 3.45 0.00	44.72 3.50 -0.26	53.03 3.45 -6.98	74.58 2.07 -43.93	75.36 1.85 -46.41	70.73 3.16 -23.53	69.93 2.64 -30.61	72.40 1.69 -47.77	66.01 2.11 -37.31	58.62 2.24 -29.24	47.58 2.46 -15.28
HUNTER MOUNT___DRP 323613	72.32 4.52 -15.38	81.63 3.65 -35.47	67.72 5.01 -3.17	66.70 2.94 -29.20	70.17 1.43 -52.02	61.78 3.76 -14.61	55.05 4.42 0.00	53.34 4.00 -4.40	48.80 3.18 -9.05	43.94 3.39 0.00	44.19 3.19 -3.54	50.49 3.21 -9.14	41.72 2.95 -2.94	44.56 3.36 0.00	44.74 3.48 -0.29	54.16 3.82 -7.74	79.89 2.60 -48.71	81.10 2.54 -51.46	74.37 4.24 -26.09	74.13 3.51 -33.94	78.09 2.19 -52.96	70.52 2.57 -41.37	62.08 2.52 -32.42	49.54 2.76 -16.94
HUNTINGTON_RES_REC 323705	72.41 6.09 -13.90	79.16 4.65 -32.00	68.82 6.41 -2.86	64.62 3.71 -26.34	65.48 1.84 -46.93	61.52 4.93 -13.18	56.60 5.96 0.00	53.92 5.01 -3.97	48.46 3.73 -8.16	44.62 4.07 0.00	45.06 4.10 -3.50	50.70 4.05 -8.51	42.52 3.79 -2.90	45.55 4.35 0.00	45.65 4.43 -0.26	54.11 4.53 -6.98	75.62 3.10 -43.94	93.72 3.15 -63.47	109.22 5.45 -59.74	79.26 4.51 -38.08	91.47 2.86 -65.67	83.04 3.41 -53.04	59.64 3.25 -29.25	48.81 3.69 -15.29
HUNTLEY___63 23557	41.30 -2.17 8.95	37.61 -1.73 3.17	45.24 -3.04 11.26	30.67 -1.36 2.53	19.44 -0.66 -3.39	34.74 -1.94 6.73	39.80 -1.90 8.93	33.40 -1.95 9.59	29.88 -1.30 5.39	32.30 -1.08 7.17	32.52 -0.67 4.27	32.10 -0.80 5.24	31.98 -0.88 2.97	31.99 -1.19 8.01	32.27 -1.42 7.27	28.48 -1.69 12.44	22.00 -1.17 5.41	19.84 -0.89 6.36	28.22 -2.05 13.76	28.09 -1.60 6.98	24.53 -0.72 -2.31	27.37 -0.80 -1.58	27.35 -0.99 -1.21	30.50 -1.44 -2.10
HUNTLEY___64 23558	41.30 -2.17 8.95	37.61 -1.73 3.17	45.24 -3.04 11.26	30.67 -1.36 2.53	19.44 -0.66 -3.39	34.74 -1.94 6.73	39.80 -1.90 8.93	33.40 -1.95 9.59	29.88 -1.30 5.39	32.30 -1.08 7.17	32.52 -0.67 4.27	32.10 -0.80 5.24	31.98 -0.88 2.97	31.99 -1.19 8.01	32.27 -1.42 7.27	28.48 -1.69 12.44	22.00 -1.17 5.41	19.84 -0.89 6.36	28.22 -2.05 13.76	28.09 -1.60 6.98	24.53 -0.72 -2.31	27.37 -0.80 -1.58	27.35 -0.99 -1.21	30.50 -1.44 -2.10
HUNTLEY___65 23559	41.30 -2.17 8.95	37.61 -1.73 3.17	45.24 -3.04 11.26	30.67 -1.36 2.53	19.44 -0.66 -3.39	34.74 -1.94 6.73	39.80 -1.90 8.93	33.40 -1.95 9.59	29.88 -1.30 5.39	32.30 -1.08 7.17	32.52 -0.67 4.27	32.10 -0.80 5.24	31.98 -0.88 2.97	31.99 -1.19 8.01	32.27 -1.42 7.27	28.48 -1.69 12.44	22.00 -1.17 5.41	19.84 -0.89 6.36	28.22 -2.05 13.76	28.09 -1.60 6.98	24.53 -0.72 -2.31	27.37 -0.80 -1.58	27.35 -0.99 -1.21	30.50 -1.44 -2.10
HUNTLEY___66 23560	41.30 -2.17 8.95	37.61 -1.73 3.17	45.24 -3.04 11.26	30.67 -1.36 2.53	19.44 -0.66 -3.39	34.74 -1.94 6.73	39.80 -1.90 8.93	33.40 -1.95 9.59	29.88 -1.30 5.39	32.30 -1.08 7.17	32.52 -0.67 4.27	32.10 -0.80 5.24	31.98 -0.88 2.97	31.99 -1.19 8.01	32.27 -1.42 7.27	28.48 -1.69 12.44	22.00 -1.17 5.41	19.84 -0.89 6.36	28.22 -2.05 13.76	28.09 -1.60 6.98	24.53 -0.72 -2.31	27.37 -0.80 -1.58	27.35 -0.99 -1.21	30.50 -1.44 -2.10
HUNTLEY___67 23561	39.28 -2.66 10.48	36.09 -2.15 4.26	43.11 -3.54 12.88	29.41 -1.74 3.42	18.77 -0.85 -2.91	33.08 -2.40 7.94	38.03 -2.42 10.18	31.56 -2.38 11.01	28.58 -1.68 6.31	30.86 -1.51 8.17	31.34 -1.08 5.03	30.78 -1.20 6.16	31.02 -1.20 3.60	30.50 -1.57 9.13	30.85 -1.82 8.29	26.22 -2.06 14.32	20.13 -1.39 7.06	17.74 -1.16 8.19	25.49 -2.38 16.16	26.24 -1.85 8.58	23.67 -0.94 -1.67	26.64 -1.00 -1.04	26.73 -1.18 -0.78	30.35 -1.57 -2.08
HUNTLEY___68 23562	39.28 -2.66 10.48	36.09 -2.15 4.26	43.11 -3.54 12.88	29.41 -1.74 3.42	18.77 -0.85 -2.91	33.08 -2.40 7.94	38.03 -2.42 10.18	31.56 -2.38 11.01	28.58 -1.68 6.31	30.86 -1.51 8.17	31.34 -1.08 5.03	30.78 -1.20 6.16	31.02 -1.20 3.60	30.50 -1.57 9.13	30.85 -1.82 8.29	26.22 -2.06 14.32	20.13 -1.39 7.06	17.74 -1.16 8.19	25.49 -2.38 16.16	26.24 -1.85 8.58	23.67 -0.94 -1.67	26.64 -1.00 -1.04	26.73 -1.18 -0.78	30.35 -1.57 -2.08
HYLAND___LFGE 323620	93.13 1.97 -38.74	77.85 1.43 -33.92	99.09 1.71 -37.83	63.37 1.14 -27.67	41.53 0.54 -24.28	75.96 1.37 -31.18	80.85 1.89 -28.33	80.07 1.75 -33.37	61.39 1.64 -23.18	65.35 1.99 -22.82	63.69 1.92 -24.32	64.41 1.75 -24.52	61.83 1.61 -24.39	68.68 2.07 -25.41	66.07 1.86 -23.25	89.13 1.87 -44.66	79.97 1.44 -49.95	83.52 1.61 -54.81	107.72 2.47 -61.21	83.74 2.09 -44.99	52.64 1.38 -28.32	50.94 1.53 -22.83	46.44 1.29 -18.01	35.71 1.13 -4.74
INDECK___CORINTH 23802	78.27 5.66 -20.19	93.57 4.49 -46.57	69.87 6.17 -4.16	76.50 3.60 -38.33	86.72 1.71 -68.30	67.08 4.50 -19.18	56.01 5.38 0.00	55.74 5.02 -5.78	52.65 4.20 -11.88	45.11 4.56 0.00	46.41 4.40 -4.55	54.60 4.55 -11.92	43.75 4.15 -3.77	46.02 4.82 0.00	46.16 4.82 -0.38	57.75 4.99 -10.15	95.97 3.44 -63.95	98.05 3.40 -67.56	83.77 5.48 -34.25	85.78 4.55 -44.56	95.35 2.87 -69.53	84.18 3.28 -54.31	72.85 3.14 -42.56	55.53 3.44 -22.24
INDECK___ILION 23567	52.78 0.84 0.48	42.10 0.69 1.10	60.29 0.85 0.10	34.16 0.50 0.91	15.33 0.23 1.61	43.53 0.58 0.45	51.39 0.76 0.00	45.57 0.77 0.14	36.98 0.69 0.28	41.27 0.72 0.00	38.01 0.66 0.10	38.58 0.72 0.28	36.39 0.65 0.08	41.93 0.73 0.00	41.71 0.76 0.01	43.14 0.78 0.24	27.62 0.54 1.51	26.08 0.58 1.60	44.23 1.01 0.81	36.47 0.85 1.05	21.85 0.55 1.64	25.92 0.62 1.28	26.77 0.64 1.01	29.87 0.56 0.52
INDECK___OLEAN 23982	50.08 -1.34 0.99	45.09 -1.09 -3.66	54.25 -1.88 3.41	36.65 -0.96 -3.04	24.24 -0.58 -8.11	41.57 -1.50 0.34	46.45 -1.15 3.04	41.19 -1.08 2.67	35.35 -0.60 0.62	37.68 -0.43 2.43	37.22 -0.10 0.14	37.68 -0.05 0.40	36.46 -0.07 -0.70	38.55 0.08 2.73	38.45 -0.08 2.43	39.16 -0.25 3.20	33.05 -0.21 -4.67	31.60 -0.21 -4.71	41.90 -0.94 1.19	38.23 -0.61 -2.16	30.58 -0.23 -7.87	32.50 -0.15 -6.07	31.56 -0.32 -4.74	32.35 -0.47 -2.98

INDECK___OSWEGO 23783	52.60 -0.87 -1.05	44.20 -0.73 -2.43	58.66 -1.10 -0.22	35.98 -0.59 -2.00	19.98 -0.29 -3.56	43.61 -0.80 -1.00	49.62 -1.02 0.00	44.29 -0.96 -0.30	36.49 -0.69 -0.62	39.79 -0.76 0.00	37.00 -0.69 -0.23	38.06 -0.69 -0.61	35.35 -0.66 -0.19	40.40 -0.80 0.00	40.09 -0.89 -0.02	42.18 -0.95 -0.53	31.32 -0.60 -3.33	30.08 -0.53 -3.52	44.92 -0.90 -1.79	38.28 -0.72 -2.32	26.21 -0.36 -3.62	28.97 -0.44 -2.83	28.86 -0.50 -2.22	30.33 -0.67 -1.16
INDECK___YERKES 23781	41.34 -2.12 8.95	37.65 -1.69 3.17	45.30 -2.99 11.26	30.71 -1.33 2.53	19.46 -0.64 -3.39	34.78 -1.90 6.73	39.85 -1.85 8.93	33.45 -1.90 9.59	29.92 -1.26 5.39	32.34 -1.04 7.17	32.55 -0.63 4.27	32.13 -0.77 5.24	32.02 -0.84 2.97	32.03 -1.15 8.01	32.30 -1.39 7.27	28.52 -1.64 12.44	22.03 -1.14 5.41	19.86 -0.87 6.36	28.26 -2.01 13.76	28.13 -1.56 6.98	24.55 -0.70 -2.31	27.39 -0.78 -1.58	27.38 -0.97 -1.21	30.53 -1.41 -2.10
INDIAN POINT_GT_1 24139	69.66 3.51 -13.74	76.84 2.65 -31.68	66.03 3.66 -2.83	62.81 2.16 -26.08	64.26 1.08 -46.46	59.41 2.96 -13.05	54.21 3.57 0.00	52.15 3.28 -3.93	47.31 2.67 -8.08	43.46 2.91 0.00	43.66 2.78 -3.43	49.40 2.86 -8.40	41.38 2.70 -2.85	44.34 3.14 0.00	44.43 3.21 -0.26	52.70 3.19 -6.91	74.04 1.95 -43.50	74.87 1.82 -45.96	70.46 3.12 -23.31	69.56 2.58 -30.32	71.90 1.65 -47.30	65.56 2.03 -36.95	58.20 2.10 -28.96	47.26 2.29 -15.13
INDIAN POINT_GT_2 23659	69.66 3.51 -13.74	76.84 2.65 -31.68	66.03 3.66 -2.83	62.81 2.16 -26.08	64.26 1.08 -46.46	59.41 2.96 -13.05	54.21 3.57 0.00	52.15 3.28 -3.93	47.31 2.67 -8.08	43.46 2.91 0.00	43.66 2.78 -3.43	49.40 2.86 -8.40	41.38 2.70 -2.85	44.34 3.14 0.00	44.43 3.21 -0.26	52.70 3.19 -6.91	74.04 1.95 -43.50	74.87 1.82 -45.96	70.46 3.12 -23.31	69.56 2.58 -30.32	71.90 1.65 -47.30	65.56 2.03 -36.95	58.20 2.10 -28.96	47.26 2.29 -15.13
INDIAN POINT_GT_3 24019	69.66 3.51 -13.74	76.84 2.65 -31.68	66.03 3.66 -2.83	62.81 2.16 -26.08	64.26 1.08 -46.46	59.41 2.96 -13.05	54.21 3.57 0.00	52.15 3.28 -3.93	47.31 2.67 -8.08	43.46 2.91 0.00	43.66 2.78 -3.43	49.40 2.86 -8.40	41.38 2.70 -2.85	44.34 3.14 0.00	44.43 3.21 -0.26	52.70 3.19 -6.91	74.04 1.95 -43.50	74.87 1.82 -45.96	70.46 3.12 -23.31	69.56 2.58 -30.32	71.90 1.65 -47.30	65.56 2.03 -36.95	58.20 2.10 -28.96	47.26 2.29 -15.13
INDIAN POINT___2 23530	69.34 3.35 -13.57	76.33 2.52 -31.30	65.83 3.50 -2.80	62.40 2.07 -25.76	63.65 1.04 -45.90	59.15 2.85 -12.89	54.08 3.44 0.00	51.97 3.15 -3.88	47.12 2.56 -7.98	43.33 2.78 0.00	43.47 2.67 -3.35	49.15 2.75 -8.26	41.20 2.60 -2.78	44.22 3.02 0.00	44.32 3.10 -0.26	52.50 3.07 -6.83	73.43 1.87 -42.98	74.24 1.74 -45.40	70.04 2.99 -23.02	69.09 2.47 -29.95	71.26 1.58 -46.73	65.03 1.95 -36.50	57.78 2.03 -28.61	47.00 2.21 -14.95
INDIAN POINT___3 23531	69.56 3.40 -13.74	76.76 2.56 -31.69	65.92 3.55 -2.83	62.76 2.11 -26.09	64.25 1.05 -46.48	59.34 2.88 -13.05	54.12 3.49 0.00	52.07 3.19 -3.93	47.25 2.59 -8.08	43.37 2.82 0.00	43.59 2.70 -3.43	49.32 2.79 -8.40	41.30 2.62 -2.84	44.26 3.06 0.00	44.35 3.13 -0.26	52.62 3.11 -6.91	74.00 1.90 -43.52	74.84 1.76 -45.98	70.38 3.03 -23.31	69.50 2.50 -30.33	71.87 1.61 -47.32	65.52 1.97 -36.96	58.16 2.05 -28.97	47.21 2.24 -15.14
IP CORINTH___1 23988	78.27 5.66 -20.19	93.57 4.49 -46.57	69.87 6.17 -4.16	76.50 3.60 -38.33	86.72 1.71 -68.30	67.08 4.50 -19.18	56.01 5.38 0.00	55.74 5.02 -5.78	52.65 4.20 -11.88	45.11 4.56 0.00	46.41 4.40 -4.55	54.60 4.55 -11.92	43.75 4.15 -3.77	46.02 4.82 0.00	46.16 4.82 -0.38	57.75 4.99 -10.15	95.97 3.44 -63.95	98.05 3.40 -67.56	83.77 5.48 -34.25	85.78 4.55 -44.56	95.35 2.87 -69.53	84.18 3.28 -54.31	72.85 3.14 -42.56	55.53 3.44 -22.24
IP___TICONDEROGA 23804	80.77 8.19 -20.16	95.45 6.46 -46.49	72.56 8.86 -4.15	78.05 5.22 -38.26	87.31 2.42 -68.18	68.98 6.42 -19.14	58.51 7.87 0.00	58.17 7.46 -5.76	54.72 6.29 -11.86	47.41 6.86 0.00	48.59 6.59 -4.54	56.87 6.84 -11.90	45.71 6.11 -3.77	48.39 7.19 0.00	48.57 7.23 -0.38	60.36 7.62 -10.14	97.72 5.30 -63.83	99.72 5.19 -67.44	86.46 8.23 -34.19	87.97 6.81 -44.48	96.59 4.24 -69.41	85.68 4.88 -54.21	74.36 4.73 -42.49	57.13 5.09 -22.20
ISLIP_RES_REC 323679	73.48 7.16 -13.90	80.00 5.49 -32.00	70.00 7.60 -2.86	65.30 4.40 -26.34	65.83 2.18 -46.93	62.42 5.83 -13.18	57.70 7.06 0.00	54.82 5.91 -3.97	49.06 4.33 -8.16	45.24 4.69 0.00	45.62 4.67 -3.50	51.21 4.56 -8.51	42.99 4.26 -2.90	46.10 4.91 0.00	46.23 5.00 -0.26	54.89 5.31 -6.98	76.22 3.69 -43.94	94.36 3.80 -63.47	110.33 6.55 -59.74	80.12 5.37 -38.08	92.00 3.39 -65.67	83.60 3.98 -53.04	60.16 3.77 -29.25	49.41 4.29 -15.29
JARVIS____ 23743	52.39 0.45 0.48	41.78 0.38 1.10	59.92 0.47 0.10	33.95 0.29 0.91	15.23 0.13 1.61	43.30 0.35 0.45	51.04 0.40 0.00	45.19 0.38 0.14	36.64 0.35 0.28	40.91 0.37 0.00	37.71 0.36 0.10	38.24 0.38 0.28	36.07 0.33 0.08	41.58 0.37 0.00	41.32 0.37 0.01	42.74 0.37 0.24	27.33 0.26 1.51	25.75 0.25 1.60	43.68 0.45 0.81	36.02 0.40 1.05	21.57 0.27 1.64	25.60 0.30 1.28	26.45 0.31 1.01	29.61 0.30 0.52
JENNISON___1 23625	60.34 2.85 -5.07	56.49 2.30 -11.69	63.67 3.09 -1.04	46.05 1.86 -9.62	34.72 0.86 -17.14	50.37 2.15 -4.81	53.48 2.84 0.00	49.06 2.67 -1.45	41.93 2.38 -2.98	43.17 2.62 0.00	40.33 2.26 -0.61	43.20 2.26 -2.80	38.14 2.10 -0.21	43.74 2.54 0.00	43.55 2.49 -0.10	47.69 2.54 -2.55	46.34 1.71 -16.05	45.79 1.75 -16.95	55.49 2.86 -8.60	50.29 2.44 -11.19	41.90 1.51 -17.45	41.93 1.71 -13.63	39.49 1.67 -10.68	37.08 1.66 -5.58
JENNISON___2 23626	60.34 2.85 -5.07	56.49 2.30 -11.69	63.67 3.09 -1.04	46.05 1.86 -9.62	34.72 0.86 -17.14	50.37 2.15 -4.81	53.48 2.84 0.00	49.06 2.67 -1.45	41.93 2.38 -2.98	43.17 2.62 0.00	40.33 2.26 -0.61	43.20 2.26 -2.80	38.14 2.10 -0.21	43.74 2.54 0.00	43.55 2.49 -0.10	47.69 2.54 -2.55	46.34 1.71 -16.05	45.79 1.75 -16.95	55.49 2.86 -8.60	50.29 2.44 -11.19	41.90 1.51 -17.45	41.93 1.71 -13.63	39.49 1.67 -10.68	37.08 1.66 -5.58
JERICHO_RISE_WT_PWR 323719	49.75 -2.67 0.00	40.22 -2.29 0.00	56.51 -3.04 0.00	32.80 -1.76 0.00	15.81 -0.90 0.00	41.23 -2.18 0.00	48.28 -2.35 0.00	42.75 -2.20 0.00	34.66 -1.91 0.00	38.48 -2.07 0.00	35.44 -2.02 0.00	35.83 -2.30 0.00	33.60 -2.23 0.00	38.83 -2.37 0.00	38.75 -2.21 0.00	40.31 -2.30 0.00	27.09 -1.49 0.00	26.05 -1.04 0.00	42.71 -1.33 0.00	35.14 -1.53 0.00	21.59 -1.35 0.00	25.10 -1.49 0.00	25.84 -1.30 0.00	28.59 -1.25 0.00
KCE_NY_1 323755	77.61 5.09 -20.11	92.98 4.10 -46.37	69.27 5.59 -4.14	75.99 3.25 -38.17	86.28 1.56 -68.00	66.60 4.09 -19.09	55.47 4.84 0.00	55.17 4.47 -5.75	52.12 3.73 -11.83	44.63 4.08 0.00	45.85 3.85 -4.54	53.97 3.97 -11.87	43.22 3.64 -3.76	45.46 4.26 0.00	45.59 4.25 -0.38	57.14 4.43 -10.11	95.29 3.04 -63.67	97.36 3.00 -67.27	82.99 4.85 -34.11	85.07 4.03 -44.37	94.69 2.52 -69.23	83.55 2.89 -54.07	72.39 2.86 -42.38	55.06 3.08 -22.15

KEDC PORT_JEFF_GT2 24210	73.00 6.68 -13.90	79.65 5.14 -32.00	69.47 7.07 -2.86	65.00 4.10 -26.34	65.68 2.04 -46.93	62.03 5.44 -13.18	57.21 6.58 0.00	54.44 5.53 -3.97	48.84 4.11 -8.16	45.01 4.46 0.00	45.38 4.42 -3.50	51.01 4.37 -8.51	42.83 4.10 -2.90	45.90 4.70 0.00	46.02 4.80 -0.26	54.57 4.98 -6.98	75.96 3.44 -43.94	94.09 3.52 -63.47	109.84 6.07 -59.74	79.74 4.99 -38.08	91.76 3.15 -65.67	83.35 3.73 -53.04	59.95 3.56 -29.25	49.16 4.03 -15.29
KEDC PORT_JEFF_GT3 24211	73.00 6.68 -13.90	79.65 5.14 -32.00	69.47 7.07 -2.86	65.00 4.10 -26.34	65.68 2.04 -46.93	62.03 5.44 -13.18	57.21 6.58 0.00	54.44 5.53 -3.97	48.84 4.11 -8.16	45.01 4.46 0.00	45.38 4.42 -3.50	51.01 4.37 -8.51	42.83 4.10 -2.90	45.90 4.70 0.00	46.02 4.80 -0.26	54.57 4.98 -6.98	75.96 3.44 -43.94	94.09 3.52 -63.47	109.84 6.07 -59.74	79.74 4.99 -38.08	91.76 3.15 -65.67	83.35 3.73 -53.04	59.95 3.56 -29.25	49.16 4.03 -15.29
KEDC_GLWD_GT4 24219	71.01 4.69 -13.90	78.07 3.57 -32.00	67.32 4.92 -2.86	63.77 2.87 -26.34	65.08 1.43 -46.93	60.49 3.90 -13.18	55.35 4.71 0.00	53.10 4.19 -3.97	48.06 3.33 -8.16	44.21 3.66 0.00	44.54 3.59 -3.50	50.30 3.65 -8.51	42.19 3.46 -2.90	45.22 4.02 0.00	45.30 4.07 -0.26	53.60 4.02 -6.98	74.90 2.37 -43.94	92.84 2.27 -63.47	107.65 3.88 -59.74	77.96 3.21 -38.08	90.65 2.04 -65.67	82.13 2.50 -53.04	58.88 2.49 -29.25	47.91 2.78 -15.29
KEDC_GLWD_GT5 24220	71.01 4.69 -13.90	78.07 3.57 -32.00	67.32 4.92 -2.86	63.77 2.87 -26.34	65.08 1.43 -46.93	60.49 3.90 -13.18	55.35 4.71 0.00	53.10 4.19 -3.97	48.06 3.33 -8.16	44.21 3.66 0.00	44.54 3.59 -3.50	50.30 3.65 -8.51	42.19 3.46 -2.90	45.22 4.02 0.00	45.30 4.07 -0.26	53.60 4.02 -6.98	74.90 2.37 -43.94	92.84 2.27 -63.47	107.65 3.88 -59.74	77.96 3.21 -38.08	90.65 2.04 -65.67	82.13 2.50 -53.04	58.88 2.49 -29.25	47.91 2.78 -15.29
KENSICO____ 23655	69.97 3.71 -13.84	77.22 2.79 -31.93	66.27 3.87 -2.85	63.13 2.29 -26.28	64.68 1.14 -46.82	59.70 3.14 -13.15	54.44 3.80 0.00	52.39 3.48 -3.96	47.56 2.85 -8.14	43.67 3.12 0.00	43.93 2.99 -3.48	49.68 3.06 -8.48	41.62 2.90 -2.89	44.57 3.38 0.00	44.65 3.43 -0.26	52.98 3.41 -6.96	74.51 2.09 -43.84	75.35 1.95 -46.31	70.82 3.30 -23.48	69.97 2.75 -30.55	72.37 1.76 -47.67	65.97 2.16 -37.23	58.55 2.23 -29.18	47.52 2.43 -15.25
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	69.57 3.99 -13.16	75.91 3.05 -30.36	66.48 4.23 -2.71	62.04 2.49 -24.99	62.47 1.24 -44.52	59.24 3.34 -12.50	54.67 4.04 0.00	52.43 3.73 -3.77	47.41 3.10 -7.74	43.80 3.25 0.00	43.05 2.90 -2.69	48.57 2.91 -7.53	40.48 2.42 -2.23	44.00 2.80 0.00	44.06 2.85 -0.25	52.29 3.07 -6.62	72.19 1.92 -41.68	73.03 1.90 -44.03	69.67 3.30 -22.33	68.46 2.74 -29.05	70.00 1.74 -45.32	64.08 2.09 -35.40	57.08 2.19 -27.74	46.66 2.32 -14.50
KIAC_JFK_GT1 23816	69.50 3.21 -13.87	76.80 2.30 -31.99	65.60 3.20 -2.86	62.80 1.90 -26.33	64.63 0.99 -46.92	59.44 2.86 -13.17	54.15 3.52 0.00	52.20 3.29 -3.97	47.43 2.70 -8.16	43.47 2.92 0.00	43.67 2.72 -3.50	49.45 2.81 -8.51	41.41 2.68 -2.90	44.27 3.07 0.00	44.29 3.06 -0.26	52.62 3.04 -6.98	74.30 1.78 -43.93	75.08 1.58 -46.41	70.31 2.74 -23.53	69.57 2.29 -30.61	72.19 1.48 -47.77	65.74 1.85 -37.31	58.42 2.04 -29.24	47.41 2.29 -15.28
KIAC_JFK_GT2 23817	69.50 3.21 -13.87	76.80 2.30 -31.99	65.60 3.20 -2.86	62.80 1.90 -26.33	64.63 0.99 -46.92	59.44 2.86 -13.17	54.15 3.52 0.00	52.20 3.29 -3.97	47.43 2.70 -8.16	43.47 2.92 0.00	43.67 2.72 -3.50	49.45 2.81 -8.51	41.41 2.68 -2.90	44.27 3.07 0.00	44.29 3.06 -0.26	52.62 3.04 -6.98	74.30 1.78 -43.93	75.08 1.58 -46.41	70.31 2.74 -23.53	69.57 2.29 -30.61	72.19 1.48 -47.77	65.74 1.85 -37.31	58.42 2.04 -29.24	47.41 2.29 -15.28
KINTIGH____ 23543	45.13 -2.42 4.87	40.01 -1.97 0.53	49.59 -3.19 6.77	32.60 -1.58 0.39	20.09 -0.76 -4.14	37.72 -2.15 3.54	42.93 -2.24 5.47	37.06 -2.19 5.70	32.07 -1.56 2.94	34.72 -1.44 4.39	34.07 -1.07 2.31	34.12 -1.19 2.82	33.20 -1.18 1.45	34.73 -1.56 4.91	34.75 -1.77 4.44	33.32 -1.98 7.31	25.87 -1.33 1.38	24.14 -1.11 1.85	34.45 -2.20 7.39	32.01 -1.74 2.92	25.56 -0.90 -3.52	28.21 -0.99 -2.61	28.02 -1.15 -2.03	30.30 -1.50 -1.96
LACHUTE____HYDRO 323717	80.77 8.19 -20.16	95.45 6.46 -46.49	72.56 8.86 -4.15	78.05 5.22 -38.26	87.31 2.42 -68.18	68.98 6.42 -19.14	58.51 7.87 0.00	58.17 7.46 -5.76	54.72 6.29 -11.86	47.41 6.86 0.00	48.59 6.59 -4.54	56.87 6.84 -11.90	45.71 6.11 -3.77	48.39 7.19 0.00	48.57 7.23 -0.38	60.36 7.62 -10.14	97.72 5.30 -63.83	99.72 5.19 -67.44	86.46 8.23 -34.19	87.97 6.81 -44.48	96.59 4.24 -69.41	85.68 4.88 -54.21	74.36 4.73 -42.49	57.13 5.09 -22.20
LEDERLE____ 23769	69.18 3.38 -13.39	75.92 2.54 -30.88	65.83 3.53 -2.76	62.08 2.10 -25.41	63.04 1.05 -45.28	58.99 2.87 -12.71	54.09 3.46 0.00	51.94 3.17 -3.83	47.04 2.59 -7.87	43.35 2.80 0.00	42.16 2.67 -2.03	47.93 2.76 -7.04	40.09 2.60 -1.67	44.24 3.05 0.00	44.34 3.13 -0.25	52.41 3.08 -6.73	72.86 1.88 -42.39	73.65 1.77 -44.79	69.78 3.03 -22.71	68.72 2.51 -29.54	70.65 1.61 -46.10	64.56 1.97 -36.00	57.41 2.05 -28.22	46.81 2.23 -14.75
LINDEN COGEN____ 23786	69.59 3.30 -13.87	76.87 2.38 -31.99	65.75 3.34 -2.86	62.88 1.98 -26.33	64.65 1.02 -46.92	59.46 2.87 -13.17	54.12 3.49 0.00	52.16 3.24 -3.97	47.46 2.74 -8.16	43.58 3.03 0.00	43.86 2.91 -3.50	49.62 2.98 -8.51	41.62 2.89 -2.90	44.53 3.33 0.00	44.63 3.40 -0.26	52.89 3.31 -6.98	74.49 1.97 -43.93	75.25 1.75 -46.41	70.54 2.97 -23.53	69.77 2.48 -30.61	72.30 1.59 -47.77	65.89 2.00 -37.31	58.49 2.11 -29.24	47.42 2.30 -15.28
LIPA_MISC_IPP 23656	73.12 6.80 -13.90	79.74 5.22 -32.00	69.62 7.22 -2.86	65.07 4.16 -26.34	65.73 2.08 -46.93	62.13 5.54 -13.18	57.33 6.69 0.00	54.51 5.59 -3.97	48.86 4.13 -8.16	45.01 4.46 0.00	45.37 4.41 -3.50	50.98 4.33 -8.51	42.79 4.05 -2.90	45.87 4.66 0.00	45.98 4.76 -0.26	54.58 4.99 -6.98	75.98 3.45 -43.94	94.13 3.56 -63.47	109.96 6.19 -59.74	79.81 5.06 -38.08	91.80 3.19 -65.67	83.39 3.76 -53.04	59.99 3.61 -29.25	49.22 4.10 -15.29
LISF____SOLAR 323691	73.22 6.90 -13.90	79.79 5.28 -32.00	69.71 7.31 -2.86	65.13 4.22 -26.34	65.75 2.11 -46.93	62.21 5.62 -13.18	57.42 6.78 0.00	54.58 5.67 -3.97	48.92 4.19 -8.16	45.04 4.49 0.00	45.39 4.44 -3.50	50.99 4.35 -8.51	42.80 4.07 -2.90	45.88 4.68 0.00	46.02 4.79 -0.26	54.60 5.02 -6.98	76.02 3.49 -43.94	94.18 3.62 -63.47	110.06 6.29 -59.74	79.89 5.14 -38.08	91.84 3.24 -65.67	83.44 3.81 -53.04	60.06 3.67 -29.25	49.28 4.15 -15.29
LITTLE FALLS____HYD 24013	53.07 1.13 0.48	42.33 0.93 1.10	60.45 1.01 0.10	34.26 0.60 0.91	15.37 0.27 1.61	43.61 0.65 0.45	51.61 0.97 0.00	45.85 1.04 0.14	37.20 0.91 0.28	41.46 0.91 0.00	38.17 0.81 0.10	38.77 0.91 0.28	36.55 0.81 0.08	42.09 0.89 0.00	41.93 0.98 0.01	43.40 1.03 0.24	27.82 0.75 1.51	26.34 0.84 1.60	44.71 1.48 0.81	36.86 1.24 1.05	22.10 0.80 1.64	26.20 0.89 1.28	27.05 0.91 1.01	30.07 0.76 0.52

LI_NEWBRDGE___DRP 323616	71.36 5.04 -13.90	78.37 3.86 -32.00	67.68 5.28 -2.86	63.97 3.06 -26.34	65.17 1.53 -46.93	60.73 4.14 -13.18	55.66 5.02 0.00	53.25 4.34 -3.97	48.09 3.36 -8.16	44.24 3.70 0.00	44.60 3.64 -3.50	50.31 3.67 -8.51	42.25 3.52 -2.90	45.25 4.05 0.00	45.35 4.13 -0.26	53.63 4.05 -6.98	75.15 2.62 -43.94	93.16 2.60 -63.47	108.21 4.44 -59.74	78.42 3.66 -38.08	90.93 2.32 -65.67	82.44 2.82 -53.04	59.19 2.80 -29.25	48.26 3.13 -15.29
LOCKPORT___CC1 323769	41.81 -2.29 8.32	37.82 -1.86 2.83	45.81 -3.21 10.52	30.83 -1.48 2.25	19.35 -0.72 -3.37	35.10 -2.07 6.24	40.23 -2.04 8.36	33.94 -2.04 8.96	30.17 -1.39 5.01	32.67 -1.17 6.71	32.78 -0.76 3.91	32.36 -0.92 4.86	32.16 -1.02 2.65	32.38 -1.32 7.50	32.61 -1.55 6.80	29.21 -1.79 11.61	22.49 -1.22 4.88	20.39 -0.95 5.76	29.14 -2.11 12.78	28.60 -1.66 6.40	24.47 -0.84 -2.37	27.33 -0.89 -1.64	27.32 -1.08 -1.26	30.32 -1.56 -2.04
LOCKPORT___CC2 323770	41.81 -2.29 8.32	37.82 -1.86 2.83	45.81 -3.21 10.52	30.83 -1.48 2.25	19.35 -0.72 -3.37	35.10 -2.07 6.24	40.23 -2.04 8.36	33.94 -2.04 8.96	30.17 -1.39 5.01	32.67 -1.17 6.71	32.78 -0.76 3.91	32.36 -0.92 4.86	32.16 -1.02 2.65	32.38 -1.32 7.50	32.61 -1.55 6.80	29.21 -1.79 11.61	22.49 -1.22 4.88	20.39 -0.95 5.76	29.14 -2.11 12.78	28.60 -1.66 6.40	24.47 -0.84 -2.37	27.33 -0.89 -1.64	27.32 -1.08 -1.26	30.32 -1.56 -2.04
LOCKPORT___CC3 323771	41.81 -2.29 8.32	37.82 -1.86 2.83	45.81 -3.21 10.52	30.83 -1.48 2.25	19.35 -0.72 -3.37	35.10 -2.07 6.24	40.23 -2.04 8.36	33.94 -2.04 8.96	30.17 -1.39 5.01	32.67 -1.17 6.71	32.78 -0.76 3.91	32.36 -0.92 4.86	32.16 -1.02 2.65	32.38 -1.32 7.50	32.61 -1.55 6.80	29.21 -1.79 11.61	22.49 -1.22 4.88	20.39 -0.95 5.76	29.14 -2.11 12.78	28.60 -1.66 6.40	24.47 -0.84 -2.37	27.33 -0.89 -1.64	27.32 -1.08 -1.26	30.32 -1.56 -2.04
LONG_LAKE_PHOENIX 24014	53.03 -0.49 -1.10	44.63 -0.42 -2.55	59.10 -0.67 -0.23	36.32 -0.35 -2.10	20.28 -0.17 -3.73	43.98 -0.48 -1.05	50.00 -0.63 0.00	44.66 -0.60 -0.32	36.87 -0.35 -0.65	40.18 -0.37 0.00	37.36 -0.33 -0.24	38.47 -0.31 -0.64	35.73 -0.29 -0.20	40.82 -0.38 0.00	40.51 -0.47 -0.02	42.60 -0.56 -0.55	31.72 -0.37 -3.50	30.50 -0.29 -3.70	45.36 -0.55 -1.87	38.67 -0.43 -2.44	26.56 -0.18 -3.80	29.31 -0.24 -2.97	29.18 -0.29 -2.33	30.60 -0.46 -1.21
LOVETT___3 23632	69.00 3.14 -13.44	75.86 2.36 -31.00	65.58 3.27 -2.77	62.03 1.95 -25.51	63.15 0.98 -45.46	58.86 2.69 -12.77	53.88 3.24 0.00	51.75 2.96 -3.84	46.89 2.41 -7.91	43.15 2.60 0.00	42.01 2.51 -2.05	47.80 2.58 -7.08	39.95 2.44 -1.68	44.04 2.84 0.00	44.15 2.94 -0.25	52.25 2.89 -6.76	72.90 1.75 -42.56	73.69 1.63 -44.97	69.64 2.80 -22.80	68.65 2.31 -29.66	70.71 1.49 -46.28	64.57 1.84 -36.15	57.39 1.92 -28.33	46.73 2.09 -14.81
LOVETT___4 23642	69.00 3.14 -13.44	75.86 2.36 -31.00	65.58 3.27 -2.77	62.03 1.95 -25.51	63.15 0.98 -45.46	58.86 2.69 -12.77	53.88 3.24 0.00	51.75 2.96 -3.84	46.89 2.41 -7.91	43.15 2.60 0.00	42.01 2.51 -2.05	47.80 2.58 -7.08	39.95 2.44 -1.68	44.04 2.84 0.00	44.15 2.94 -0.25	52.25 2.89 -6.76	72.90 1.75 -42.56	73.69 1.63 -44.97	69.64 2.80 -22.80	68.65 2.31 -29.66	70.71 1.49 -46.28	64.57 1.84 -36.15	57.39 1.92 -28.33	46.73 2.09 -14.81
LOVETT___5 23593	69.00 3.14 -13.44	75.86 2.36 -31.00	65.58 3.27 -2.77	62.03 1.95 -25.51	63.15 0.98 -45.46	58.86 2.69 -12.77	53.88 3.24 0.00	51.75 2.96 -3.84	46.89 2.41 -7.91	43.15 2.60 0.00	42.01 2.51 -2.05	47.80 2.58 -7.08	39.95 2.44 -1.68	44.04 2.84 0.00	44.15 2.94 -0.25	52.25 2.89 -6.76	72.90 1.75 -42.56	73.69 1.63 -44.97	69.64 2.80 -22.80	68.65 2.31 -29.66	70.71 1.49 -46.28	64.57 1.84 -36.15	57.39 1.92 -28.33	46.73 2.09 -14.81
LOWER RAQUET___HYD 24057	50.61 -1.80 0.00	40.97 -1.54 0.00	57.49 -2.06 0.00	33.33 -1.23 0.00	16.11 -0.60 0.00	41.92 -1.48 0.00	48.71 -1.93 0.00	43.24 -1.70 0.00	35.17 -1.40 0.00	39.01 -1.54 0.00	35.82 -1.64 0.00	35.98 -2.15 0.00	33.86 -1.97 0.00	38.91 -2.29 0.00	38.81 -2.15 0.00	40.43 -2.18 0.00	27.20 -1.38 0.00	25.82 -1.28 0.00	41.61 -2.42 0.00	34.55 -2.12 0.00	21.54 -1.40 0.00	25.11 -1.48 0.00	25.99 -1.15 0.00	28.87 -0.97 0.00
LOWER___HUDSON 24059	76.11 4.16 -19.53	90.89 3.34 -45.05	68.17 4.60 -4.02	74.33 2.69 -37.08	84.06 1.29 -66.06	65.33 3.38 -18.55	54.60 3.96 0.00	54.19 3.66 -5.59	51.08 3.03 -11.49	43.86 3.31 0.00	45.01 3.13 -4.43	52.89 3.21 -11.55	42.42 2.92 -3.67	44.61 3.41 0.00	44.76 3.43 -0.37	56.04 3.61 -9.82	92.86 2.43 -61.85	94.83 2.39 -65.34	81.03 3.86 -33.13	83.00 3.22 -43.10	92.20 2.00 -67.26	81.45 2.34 -52.53	70.66 2.35 -41.17	53.91 2.56 -21.51
LWR___OSWEGATCHIE_HYD 23850	51.35 -1.06 0.00	41.56 -0.95 0.00	58.23 -1.31 0.00	33.82 -0.75 0.00	16.33 -0.38 0.00	42.51 -0.90 0.00	49.53 -1.10 0.00	43.99 -0.95 0.00	35.87 -0.70 0.00	39.70 -0.85 0.00	36.50 -0.96 0.00	36.87 -1.26 0.00	34.67 -1.16 0.00	39.87 -1.33 0.00	39.66 -1.31 0.00	41.32 -1.29 0.00	27.85 -0.73 0.00	26.41 -0.68 0.00	42.79 -1.25 0.00	35.66 -1.01 0.00	22.24 -0.70 0.00	25.86 -0.73 0.00	26.64 -0.50 0.00	29.37 -0.47 0.00
LYONS_FALL_HYD 23570	53.17 0.76 0.00	43.07 0.56 0.00	60.26 0.72 0.00	35.02 0.46 0.00	16.91 0.20 0.00	43.97 0.56 0.00	51.41 0.77 0.00	45.78 0.83 0.00	37.42 0.86 0.00	41.44 0.88 0.00	38.19 0.73 0.00	38.84 0.71 0.00	36.43 0.60 0.00	41.95 0.75 0.00	41.72 0.76 0.00	43.39 0.79 0.00	29.20 0.61 0.00	27.70 0.61 0.00	45.03 1.00 0.00	37.58 0.91 0.00	23.48 0.54 0.00	27.18 0.59 0.00	27.81 0.67 0.00	30.42 0.58 0.00
MADISON___COUNTY_LFGE 323628	54.19 1.26 -0.51	44.69 0.99 -1.19	60.97 1.32 -0.11	36.34 0.80 -0.98	18.82 0.37 -1.74	44.88 0.98 -0.49	51.98 1.34 0.00	46.40 1.31 -0.15	38.11 1.24 -0.30	41.90 1.35 0.00	38.79 1.22 -0.11	39.72 1.28 -0.30	36.93 1.02 -0.09	42.51 1.31 0.00	42.34 1.37 -0.01	44.27 1.41 -0.26	31.21 0.99 -1.63	29.83 1.01 -1.72	46.47 1.56 -0.87	39.12 1.31 -1.14	25.54 0.82 -1.77	28.88 0.91 -1.38	29.11 0.89 -1.09	31.24 0.83 -0.57
MAPLE_RIDGE_WT_1 323574	50.34 -1.29 0.79	39.74 -0.94 1.83	58.24 -1.14 0.16	32.28 -0.78 1.50	13.57 -0.46 2.68	41.50 -1.16 0.75	49.24 -1.40 0.00	43.52 -1.20 0.23	35.12 -0.98 0.47	39.45 -1.10 0.00	36.36 -0.95 0.14	36.57 -1.13 0.44	34.58 -1.12 0.12	39.83 -1.37 0.00	39.54 -1.41 0.02	40.84 -1.36 0.40	25.32 -0.76 2.50	23.63 -0.82 2.65	41.62 -1.07 1.34	34.28 -0.65 1.75	19.75 -0.47 2.72	23.87 -0.59 2.13	25.01 -0.47 1.67	28.47 -0.50 0.87
MAPLE_RIDGE_WT_2 323611	50.34 -1.29 0.79	39.74 -0.94 1.83	58.24 -1.14 0.16	32.28 -0.78 1.50	13.57 -0.46 2.68	41.50 -1.16 0.75	49.24 -1.40 0.00	43.52 -1.20 0.23	35.12 -0.98 0.47	39.45 -1.10 0.00	36.36 -0.95 0.14	36.57 -1.13 0.44	34.58 -1.12 0.12	39.83 -1.37 0.00	39.54 -1.41 0.02	40.84 -1.36 0.40	25.32 -0.76 2.50	23.63 -0.82 2.65	41.62 -1.07 1.34	34.28 -0.65 1.75	19.75 -0.47 2.72	23.87 -0.59 2.13	25.01 -0.47 1.67	28.47 -0.50 0.87

MARBLE_RIVER_WT_PWR 323696	49.83 -2.58 0.00	40.30 -2.21 0.00	56.59 -2.95 0.00	32.86 -1.71 0.00	15.83 -0.88 0.00	41.28 -2.13 0.00	48.39 -2.25 0.00	42.85 -2.09 0.00	34.75 -1.82 0.00	38.56 -1.99 0.00	35.51 -1.94 0.00	35.91 -2.23 0.00	33.66 -2.17 0.00	38.93 -2.28 0.00	38.81 -2.15 0.00	40.39 -2.21 0.00	27.15 -1.44 0.00	26.09 -1.01 0.00	42.72 -1.32 0.00	35.13 -1.54 0.00	21.58 -1.36 0.00	25.09 -1.50 0.00	25.84 -1.30 0.00	28.59 -1.25 0.00
MARSH_HILL_WT_PWR 323713	89.35 -0.80 -37.73	75.42 -1.04 -33.95	94.21 -1.69 -36.36	61.36 -0.91 -27.70	41.66 -0.46 -25.40	72.57 -1.30 -30.46	76.63 -1.13 -27.13	76.15 -0.94 -32.14	58.52 -0.62 -22.57	61.71 -0.68 -21.84	60.01 -0.56 -23.12	61.22 -0.69 -23.77	58.12 -0.70 -22.99	64.99 -0.54 -24.33	62.69 -0.55 -22.28	85.17 -0.52 -43.08	78.20 -0.23 -49.85	81.69 -0.02 -54.62	103.37 -0.36 -59.70	80.94 -0.22 -44.48	52.21 -0.04 -29.31	50.15 0.00 -23.57	45.51 -0.22 -18.59	34.74 -0.33 -5.24
MG_INDUSTRY___DRP 24185	72.12 2.79 -16.92	83.85 2.34 -39.01	66.19 3.17 -3.48	68.54 1.87 -32.11	74.82 0.90 -57.21	61.76 2.28 -16.06	53.25 2.62 0.00	52.15 2.37 -4.84	48.47 1.95 -9.95	42.71 2.16 0.00	43.44 2.09 -3.90	50.32 2.12 -10.06	40.99 1.93 -3.23	43.42 2.22 0.00	43.53 2.25 -0.32	53.47 2.36 -8.51	83.70 1.55 -53.56	85.21 1.53 -56.59	75.24 2.51 -28.69	76.06 2.06 -37.33	82.47 1.28 -58.25	73.58 1.50 -45.49	64.35 1.55 -35.65	50.16 1.69 -18.63
MID___OSWEGATCHIE_HYD 23849	51.35 -1.06 0.00	41.56 -0.95 0.00	58.23 -1.31 0.00	33.82 -0.75 0.00	16.33 -0.38 0.00	42.51 -0.90 0.00	49.53 -1.10 0.00	43.99 -0.95 0.00	35.87 -0.70 0.00	39.70 -0.85 0.00	36.50 -0.96 0.00	36.87 -1.26 0.00	34.67 -1.16 0.00	39.87 -1.33 0.00	39.66 -1.31 0.00	41.32 -1.29 0.00	27.85 -0.73 0.00	26.41 -0.68 0.00	42.79 -1.25 0.00	35.66 -1.01 0.00	22.24 -0.70 0.00	25.86 -0.73 0.00	26.64 -0.50 0.00	29.37 -0.47 0.00
MID___RAQUETTE_HYD 23851	50.61 -1.80 0.00	40.97 -1.54 0.00	57.49 -2.06 0.00	33.33 -1.23 0.00	16.11 -0.60 0.00	41.92 -1.48 0.00	48.71 -1.93 0.00	43.24 -1.70 0.00	35.17 -1.40 0.00	39.01 -1.54 0.00	35.82 -1.64 0.00	35.98 -2.15 0.00	33.86 -1.97 0.00	38.91 -2.29 0.00	38.81 -2.15 0.00	40.43 -2.18 0.00	27.20 -1.38 0.00	25.82 -1.28 0.00	41.61 -2.42 0.00	34.55 -2.12 0.00	21.54 -1.40 0.00	25.11 -1.48 0.00	25.99 -1.15 0.00	28.87 -0.97 0.00
MILLIKEN___1 23584	58.86 1.13 -5.31	51.96 0.89 -8.57	63.76 1.13 -3.08	42.32 0.72 -7.04	27.93 0.34 -10.88	48.91 0.83 -4.68	53.62 1.09 -1.88	48.95 1.00 -3.00	40.67 0.95 -3.15	43.07 1.01 -1.51	40.01 0.86 -1.70	42.11 0.89 -3.09	38.05 0.87 -1.35	43.95 1.06 -1.69	43.57 1.01 -1.60	47.95 0.99 -4.35	41.27 0.69 -11.99	40.70 0.80 -12.81	54.02 1.26 -8.72	46.79 1.08 -9.04	34.98 0.72 -11.31	36.26 0.79 -8.88	34.83 0.71 -6.97	33.80 0.63 -3.33
MILLIKEN___2 23585	58.86 1.13 -5.31	51.96 0.89 -8.57	63.76 1.13 -3.08	42.32 0.72 -7.04	27.93 0.34 -10.88	48.91 0.83 -4.68	53.62 1.09 -1.88	48.95 1.00 -3.00	40.67 0.95 -3.15	43.07 1.01 -1.51	40.01 0.86 -1.70	42.11 0.89 -3.09	38.05 0.87 -1.35	43.95 1.06 -1.69	43.57 1.01 -1.60	47.95 0.99 -4.35	41.27 0.69 -11.99	40.70 0.80 -12.81	54.02 1.26 -8.72	46.79 1.08 -9.04	34.98 0.72 -11.31	36.26 0.79 -8.88	34.83 0.71 -6.97	33.80 0.63 -3.33
MILLIKEN___DIESEL 23629	58.86 1.13 -5.31	51.96 0.89 -8.57	63.76 1.13 -3.08	42.32 0.72 -7.04	27.93 0.34 -10.88	48.91 0.83 -4.68	53.62 1.09 -1.88	48.95 1.00 -3.00	40.67 0.95 -3.15	43.07 1.01 -1.51	40.01 0.86 -1.70	42.11 0.89 -3.09	38.05 0.87 -1.35	43.95 1.06 -1.69	43.57 1.01 -1.60	47.95 0.99 -4.35	41.27 0.69 -11.99	40.70 0.80 -12.81	54.02 1.26 -8.72	46.79 1.08 -9.04	34.98 0.72 -11.31	36.26 0.79 -8.88	34.83 0.71 -6.97	33.80 0.63 -3.33
MILLSEAT___LFGE 323607	45.19 -1.07 6.16	40.28 -0.88 1.35	49.53 -1.82 8.19	32.83 -0.69 1.05	20.31 -0.33 -3.93	37.82 -1.04 4.55	43.22 -0.84 6.57	37.06 -0.95 6.93	32.35 -0.50 3.71	35.11 -0.17 5.27	34.76 0.13 2.83	34.53 -0.04 3.56	33.82 -0.25 1.75	34.87 -0.44 5.89	35.01 -0.60 5.34	32.91 -0.76 8.94	25.43 -0.53 2.63	23.61 -0.23 3.25	33.76 -0.88 9.40	31.82 -0.65 4.19	25.86 -0.25 -3.17	28.64 -0.26 -2.31	28.48 -0.45 -1.79	30.97 -0.89 -2.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	69.77 3.56 -13.79	77.01 2.70 -31.81	66.12 3.73 -2.84	62.96 2.21 -26.18	64.46 1.10 -46.65	59.52 3.02 -13.10	54.29 3.65 0.00	52.23 3.34 -3.94	47.41 2.73 -8.11	43.52 2.97 0.00	43.76 2.85 -3.45	49.50 2.93 -8.44	41.45 2.76 -2.87	44.41 3.21 0.00	44.50 3.28 -0.26	52.80 3.26 -6.94	74.26 2.00 -43.67	75.10 1.86 -46.14	70.60 3.17 -23.39	69.74 2.64 -30.44	72.12 1.68 -47.49	65.75 2.07 -37.09	58.35 2.14 -29.07	47.37 2.34 -15.19
MODEL_CITY_ENERGY 24167	41.30 -2.85 8.27	37.50 -2.29 2.72	45.12 -3.92 10.51	30.57 -1.83 2.17	19.35 -0.88 -3.52	34.71 -2.51 6.19	39.73 -2.55 8.35	33.49 -2.51 8.94	29.80 -1.79 4.98	32.22 -1.62 6.71	32.33 -1.19 3.94	31.95 -1.35 4.83	31.63 -1.48 2.71	31.94 -1.77 7.49	32.15 -2.01 6.80	28.76 -2.27 11.58	22.31 -1.55 4.73	20.23 -1.26 5.60	28.60 -2.74 12.70	28.16 -2.21 6.30	24.27 -1.20 -2.53	27.04 -1.31 -1.76	27.00 -1.49 -1.34	29.83 -2.08 -2.08
MODERN_LFGE___ 323580	41.30 -2.85 8.27	37.50 -2.29 2.72	45.12 -3.92 10.51	30.57 -1.83 2.17	19.35 -0.88 -3.52	34.71 -2.51 6.19	39.73 -2.55 8.35	33.49 -2.51 8.94	29.80 -1.79 4.98	32.22 -1.62 6.71	32.33 -1.19 3.94	31.95 -1.35 4.83	31.63 -1.48 2.71	31.94 -1.77 7.49	32.15 -2.01 6.80	28.76 -2.27 11.58	22.31 -1.55 4.73	20.23 -1.26 5.60	28.60 -2.74 12.70	28.16 -2.21 6.30	24.27 -1.20 -2.53	27.04 -1.31 -1.76	27.00 -1.49 -1.34	29.83 -2.08 -2.08
MOHAWK_PAPER___DRP 24187	75.46 3.91 -19.14	89.80 3.15 -44.15	67.82 4.33 -3.94	73.44 2.54 -36.33	82.67 1.22 -64.74	64.76 3.18 -18.18	54.32 3.69 0.00	53.80 3.39 -5.47	50.61 2.78 -11.26	43.60 3.06 0.00	44.68 2.88 -4.35	52.42 2.96 -11.33	42.14 2.71 -3.60	44.36 3.16 0.00	44.51 3.18 -0.36	55.58 3.35 -9.63	91.41 2.21 -60.62	93.32 2.18 -64.04	80.10 3.59 -32.47	81.91 2.99 -42.24	90.71 1.86 -65.91	80.25 2.18 -51.48	69.69 2.20 -40.35	53.30 2.38 -21.08
MONGAUP___HYD 23641	68.63 3.47 -12.74	74.55 2.65 -29.39	65.55 3.38 -2.63	60.74 1.98 -24.19	60.80 0.99 -43.10	58.20 2.69 -12.10	53.88 3.24 0.00	51.56 2.97 -3.64	46.24 2.17 -7.50	42.76 2.21 0.00	41.54 2.22 -1.86	47.01 2.23 -6.64	39.42 2.06 -1.53	43.61 2.41 0.00	43.67 2.47 -0.24	51.49 2.47 -6.41	70.41 1.48 -40.35	71.25 1.52 -42.63	68.36 2.71 -21.62	67.06 2.27 -28.12	68.43 1.61 -43.88	62.76 1.91 -34.27	55.99 1.99 -26.86	45.95 2.07 -14.04
MONTAUK___DIESEL 23721	75.26 8.94 -13.90	81.43 6.92 -32.00	72.01 9.61 -2.86	66.45 5.55 -26.34	66.42 2.78 -46.93	63.89 7.31 -13.18	59.46 8.82 0.00	56.35 7.44 -3.97	50.16 5.43 -8.16	46.40 5.85 0.00	46.73 5.77 -3.50	52.18 5.54 -8.51	43.85 5.11 -2.90	47.06 5.86 0.00	47.19 5.96 -0.26	56.12 6.54 -6.98	77.13 4.61 -43.94	95.30 4.73 -63.47	112.00 8.23 -59.74	81.44 6.69 -38.08	92.76 4.16 -65.67	84.47 4.84 -53.04	60.99 4.60 -29.25	50.38 5.26 -15.29

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	70.04 3.75 -13.87	77.29 2.79 -32.00	66.28 3.88 -2.86	63.19 2.29 -26.34	64.79 1.16 -46.93	59.80 3.22 -13.18	54.55 3.91 0.00	52.52 3.61 -3.97	47.70 2.97 -8.16	43.82 3.27 0.00	44.09 3.14 -3.50	49.87 3.22 -8.51	41.80 3.07 -2.90	44.75 3.55 0.00	44.84 3.62 -0.26	53.16 3.58 -6.98	74.70 2.18 -43.93	75.49 1.98 -46.41	70.94 3.37 -23.54	70.08 2.80 -30.62	72.50 1.79 -47.77	66.11 2.22 -37.31	58.69 2.30 -29.25	47.64 2.52 -15.28
MUNSVILLE_WIND_PWR 323609	62.57 4.11 -6.05	57.48 3.40 -11.57	66.66 4.59 -2.52	46.87 2.79 -9.52	33.83 1.23 -15.88	51.89 2.98 -5.50	55.86 4.01 -1.21	51.41 3.78 -2.68	43.56 3.42 -3.57	45.28 3.76 -0.97	41.86 3.06 -1.34	44.54 2.99 -3.42	39.53 2.83 -0.87	45.67 3.38 -1.09	45.28 3.24 -1.08	50.07 3.35 -4.12	46.93 2.30 -16.04	46.52 2.40 -17.03	58.13 4.03 -10.06	51.75 3.47 -11.61	41.36 2.09 -16.33	41.69 2.32 -12.78	39.42 2.26 -10.02	37.14 2.26 -5.04
N SALMON___HYD 24042	51.00 -1.41 0.00	41.24 -1.27 0.00	57.90 -1.64 0.00	33.57 -0.99 0.00	16.20 -0.51 0.00	42.23 -1.18 0.00	49.34 -1.29 0.00	43.75 -1.19 0.00	35.60 -0.97 0.00	39.56 -0.99 0.00	36.38 -1.07 0.00	36.75 -1.38 0.00	34.45 -1.38 0.00	39.80 -1.40 0.00	39.67 -1.30 0.00	41.23 -1.37 0.00	27.73 -0.85 0.00	26.59 -0.50 0.00	43.34 -0.69 0.00	35.73 -0.94 0.00	22.07 -0.87 0.00	25.69 -0.90 0.00	26.46 -0.68 0.00	29.23 -0.61 0.00
N.E._GEN_SANDY PD 24062	78.40 3.83 -22.15	83.94 3.04 -38.39	73.09 4.20 -9.35	73.73 2.47 -36.69	73.61 1.20 -55.70	65.79 3.20 -19.19	66.88 3.79 -12.47	68.33 3.45 -19.94	60.49 2.83 -21.09	63.00 3.09 -19.36	66.89 2.93 -26.50	68.91 3.01 -27.78	38.07 2.74 0.49	44.40 3.20 0.00	44.49 3.22 -0.31	55.54 3.35 -9.58	85.39 2.15 -54.66	113.08 2.07 -83.92	91.09 3.45 -43.61	116.36 2.86 -76.83	122.58 1.81 -97.83	100.13 2.16 -71.38	81.35 2.21 -51.99	63.07 2.42 -30.81
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	69.06 3.22 -13.42	75.87 2.42 -30.94	65.66 3.36 -2.76	62.03 2.00 -25.47	63.09 1.00 -45.38	58.89 2.74 -12.74	53.94 3.30 0.00	51.82 3.04 -3.84	46.93 2.47 -7.89	43.22 2.66 0.00	42.05 2.56 -2.04	47.84 2.64 -7.06	39.98 2.48 -1.68	44.11 2.91 0.00	44.21 3.00 -0.25	52.29 2.94 -6.75	72.86 1.79 -42.49	73.66 1.68 -44.89	69.68 2.88 -22.76	68.66 2.38 -29.61	70.67 1.53 -46.20	64.55 1.88 -36.09	57.38 1.96 -28.28	46.75 2.14 -14.78
NARROWS_GT1_1 24228	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT1_2 24229	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT1_3 24230	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT1_4 24231	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT1_5 24232	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT1_6 24233	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT1_7 24234	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT1_8 24235	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT2_1 24236	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT2_2 24237	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28

NARROWS_GT2_3 24238	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT2_4 24239	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT2_5 24240	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT2_6 24241	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT2_7 24242	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NARROWS_GT2_8 24243	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	72.32 4.52 -15.38	81.63 3.65 -35.47	67.72 5.01 -3.17	66.70 2.94 -29.20	70.17 1.43 -52.02	61.78 3.76 -14.61	55.05 4.42 0.00	53.34 4.00 -4.40	48.80 3.18 -9.05	43.94 3.39 0.00	44.19 3.19 -3.54	50.49 3.21 -9.14	41.72 2.95 -2.94	44.56 3.36 0.00	44.74 3.48 -0.29	54.16 3.82 -7.74	79.89 2.60 -48.71	81.10 2.54 -51.46	74.37 4.24 -26.09	74.13 3.51 -33.94	78.09 2.19 -52.96	70.52 2.57 -41.37	62.08 2.52 -32.42	49.54 2.76 -16.94
NEG CAPITAL___MECHNVIL 23645	77.44 5.08 -19.94	92.57 4.07 -46.00	69.23 5.58 -4.11	75.67 3.25 -37.85	85.72 1.56 -67.45	66.44 4.09 -18.94	55.47 4.84 0.00	55.13 4.48 -5.70	52.03 3.74 -11.73	44.64 4.09 0.00	45.82 3.85 -4.51	53.90 3.98 -11.78	43.21 3.65 -3.74	45.46 4.26 0.00	45.59 4.25 -0.38	57.08 4.44 -10.03	94.77 3.03 -63.15	96.81 3.00 -66.72	82.72 4.86 -33.83	84.71 4.03 -44.01	94.12 2.51 -68.67	83.11 2.89 -53.63	72.04 2.86 -42.04	54.88 3.08 -21.97
NEG CENTRAL_HIGH_ACRES 23767	52.85 -1.25 -1.69	45.33 -1.07 -3.90	58.17 -1.72 -0.35	36.91 -0.86 -3.21	22.01 -0.41 -5.71	43.88 -1.14 -1.60	49.40 -1.24 0.00	44.27 -1.16 -0.48	36.80 -0.76 -0.99	39.89 -0.66 -0.01	37.94 -0.49 -0.98	38.72 -0.54 -1.12	36.49 -0.58 -1.24	40.42 -0.78 0.00	40.15 -0.84 -0.03	42.49 -0.96 -0.85	33.32 -0.61 -5.35	32.30 -0.45 -5.65	46.05 -0.85 -2.87	39.72 -0.68 -3.73	28.43 -0.33 -5.81	30.72 -0.41 -4.54	30.15 -0.56 -3.56	30.91 -0.79 -1.86
NEG CENTRAL___DRP 24199	57.73 -0.03 -5.34	49.43 -0.09 -7.01	63.25 -0.24 -3.95	40.28 -0.03 -5.75	24.56 0.00 -7.85	47.84 -0.10 -4.53	53.30 -0.04 -2.71	48.58 -0.02 -3.66	39.93 0.19 -3.18	42.97 0.24 -2.18	40.47 0.25 -2.75	41.74 0.29 -3.32	38.80 0.23 -2.74	43.87 0.24 -2.43	43.44 0.22 -2.25	47.83 0.14 -5.09	38.67 0.14 -9.95	38.06 0.25 -10.71	52.91 0.25 -8.62	44.86 0.28 -7.91	31.56 0.28 -8.34	33.43 0.27 -6.58	32.48 0.17 -5.17	32.11 0.01 -2.25
NEG CENTRAL___INDECK 23768	92.23 0.91 -38.91	77.14 0.58 -34.06	98.09 0.54 -38.00	62.79 0.44 -27.78	41.28 0.21 -24.36	75.21 0.49 -31.31	79.93 0.83 -28.46	79.32 0.85 -33.52	60.85 1.00 -23.28	64.74 1.27 -22.92	63.11 1.23 -24.43	63.93 1.17 -24.63	61.38 1.06 -24.49	68.08 1.36 -25.53	65.53 1.21 -23.36	88.56 1.09 -44.86	79.56 0.82 -50.15	83.11 0.98 -55.04	106.94 1.42 -61.48	83.07 1.22 -45.18	52.20 0.85 -28.42	50.44 0.94 -22.91	46.01 0.79 -18.07	35.14 0.54 -4.76
NEG CENTRAL___SENECA 23627	59.93 -0.06 -7.58	51.45 -0.13 -9.08	65.28 -0.35 -6.08	41.95 -0.05 -7.43	26.17 0.00 -9.45	49.62 -0.13 -6.34	54.92 -0.01 -4.29	50.58 0.09 -5.55	41.46 0.37 -4.52	44.44 0.43 -3.46	41.97 0.42 -4.10	43.31 0.46 -4.71	40.29 0.39 -4.08	45.51 0.45 -3.85	44.96 0.45 -3.56	50.52 0.29 -7.62	41.82 0.26 -12.97	41.50 0.39 -14.02	56.60 0.39 -12.17	47.69 0.43 -10.59	33.50 0.39 -10.17	35.03 0.39 -8.05	33.75 0.28 -6.33	32.53 0.10 -2.60
NEG CENTRAL___STATE_STREET 24147	54.98 0.74 -1.83	47.29 0.57 -4.21	60.62 0.71 -0.38	38.51 0.47 -3.47	23.13 0.24 -6.18	45.70 0.55 -1.74	51.30 0.67 0.00	45.93 0.46 -0.52	37.96 0.32 -1.08	40.96 0.40 0.00	38.67 0.49 -0.73	39.70 0.43 -1.14	37.02 0.36 -0.83	41.55 0.35 0.00	41.32 0.33 -0.03	44.04 0.52 -0.92	34.81 0.44 -5.79	33.72 0.52 -6.11	47.91 0.77 -3.10	41.36 0.65 -4.03	29.71 0.48 -6.29	31.99 0.49 -4.91	31.29 0.30 -3.85	32.15 0.30 -2.01
NEG MILLWOOD___DRP 24198	70.89 4.35 -14.12	78.42 3.34 -32.57	67.08 4.62 -2.91	64.10 2.73 -26.81	65.83 1.35 -47.77	60.49 3.67 -13.41	55.05 4.42 0.00	53.03 4.05 -4.04	48.19 3.32 -8.31	44.17 3.61 0.00	44.29 3.42 -3.42	50.17 3.50 -8.54	41.95 3.29 -2.84	45.00 3.80 0.00	45.07 3.85 -0.27	53.58 3.88 -7.10	75.76 2.45 -44.73	76.68 2.33 -47.25	71.96 3.97 -23.96	71.13 3.29 -31.17	73.66 2.09 -48.63	67.08 2.51 -37.98	59.47 2.56 -29.77	48.14 2.75 -15.56
NEG NORTH_FLCN_SEA 23793	49.94 -2.48 0.00	40.37 -2.13 0.00	56.70 -2.84 0.00	32.95 -1.62 0.00	15.85 -0.86 0.00	41.38 -2.03 0.00	48.56 -2.08 0.00	43.04 -1.90 0.00	34.89 -1.68 0.00	38.73 -1.82 0.00	35.69 -1.77 0.00	36.06 -2.08 0.00	33.75 -2.08 0.00	39.19 -2.01 0.00	39.05 -1.91 0.00	40.70 -1.91 0.00	27.38 -1.21 0.00	26.35 -0.75 0.00	43.04 -0.99 0.00	35.44 -1.23 0.00	21.75 -1.20 0.00	25.43 -1.16 0.00	26.24 -0.91 0.00	29.00 -0.83 0.00

NEG NORTH_KES_CHATAGAY 23792	50.02 -2.40 0.00	40.45 -2.05 0.00	56.79 -2.75 0.00	32.97 -1.60 0.00	15.89 -0.82 0.00	41.44 -1.97 0.00	48.55 -2.08 0.00	42.96 -1.99 0.00	34.84 -1.73 0.00	38.69 -1.86 0.00	35.62 -1.84 0.00	36.01 -2.12 0.00	33.75 -2.08 0.00	39.01 -2.19 0.00	38.94 -2.02 0.00	40.51 -2.09 0.00	27.23 -1.35 0.00	26.19 -0.90 0.00	42.93 -1.10 0.00	35.32 -1.35 0.00	21.72 -1.23 0.00	25.24 -1.34 0.00	25.98 -1.17 0.00	28.75 -1.09 0.00
NEG NORTH___ALICE_FALLS 23915	50.42 -2.00 0.00	40.76 -1.75 0.00	57.20 -2.34 0.00	33.23 -1.34 0.00	16.00 -0.71 0.00	41.74 -1.68 0.00	48.97 -1.66 0.00	43.42 -1.53 0.00	35.23 -1.34 0.00	39.13 -1.42 0.00	36.04 -1.41 0.00	36.43 -1.70 0.00	34.10 -1.73 0.00	39.52 -1.68 0.00	39.39 -1.57 0.00	41.04 -1.57 0.00	27.61 -0.98 0.00	26.57 -0.52 0.00	43.52 -0.52 0.00	35.83 -0.84 0.00	21.99 -0.95 0.00	25.62 -0.97 0.00	26.39 -0.75 0.00	29.15 -0.68 0.00
NEG NORTH___LWR_SARANAC 23913	50.42 -2.00 0.00	40.76 -1.75 0.00	57.20 -2.34 0.00	33.23 -1.34 0.00	16.00 -0.71 0.00	41.74 -1.68 0.00	48.97 -1.66 0.00	43.42 -1.53 0.00	35.23 -1.34 0.00	39.13 -1.42 0.00	36.04 -1.41 0.00	36.43 -1.70 0.00	34.10 -1.73 0.00	39.52 -1.68 0.00	39.39 -1.57 0.00	41.04 -1.57 0.00	27.61 -0.98 0.00	26.57 -0.52 0.00	43.52 -0.52 0.00	35.83 -0.84 0.00	21.99 -0.95 0.00	25.62 -0.97 0.00	26.39 -0.75 0.00	29.15 -0.68 0.00
NEG NORTH___PLATTSBURG 23628	50.42 -2.00 0.00	40.76 -1.75 0.00	57.20 -2.34 0.00	33.23 -1.34 0.00	16.00 -0.71 0.00	41.74 -1.68 0.00	48.97 -1.66 0.00	43.42 -1.53 0.00	35.23 -1.34 0.00	39.13 -1.42 0.00	36.04 -1.41 0.00	36.43 -1.70 0.00	34.10 -1.73 0.00	39.52 -1.68 0.00	39.39 -1.57 0.00	41.04 -1.57 0.00	27.61 -0.98 0.00	26.57 -0.52 0.00	43.52 -0.52 0.00	35.83 -0.84 0.00	21.99 -0.95 0.00	25.62 -0.97 0.00	26.39 -0.75 0.00	29.15 -0.68 0.00
NEG WEST_LEA_LOCKPORT 23791	41.81 -2.29 8.32	37.82 -1.86 2.83	45.81 -3.21 10.52	30.83 -1.48 2.25	19.35 -0.72 -3.37	35.10 -2.07 6.24	40.23 -2.04 8.36	33.94 -2.04 8.96	30.17 -1.39 5.01	32.67 -1.17 6.71	32.78 -0.76 3.91	32.36 -0.92 4.86	32.16 -1.02 2.65	32.38 -1.32 7.50	32.61 -1.55 6.80	29.21 -1.79 11.61	22.49 -1.22 4.88	20.39 -0.95 5.76	29.14 -2.11 12.78	28.60 -1.66 6.40	24.47 -0.84 -2.37	27.33 -0.89 -1.64	27.32 -1.08 -1.26	30.32 -1.56 -2.04
NEG WEST___LANCASTR 23811	42.94 -1.56 7.92	39.30 -1.28 1.93	46.90 -2.22 10.42	31.98 -1.08 1.52	20.80 -0.58 -4.67	35.95 -1.60 5.86	40.94 -1.35 8.34	34.79 -1.32 8.83	30.99 -0.81 4.77	33.24 -0.61 6.70	33.29 -0.26 3.90	33.22 -0.27 4.64	32.79 -0.33 2.71	33.36 -0.35 7.48	33.63 -0.55 6.78	30.49 -0.72 11.40	24.45 -0.50 3.64	22.23 -0.41 4.45	30.75 -1.18 12.10	30.30 -0.84 5.54	26.29 -0.35 -3.70	28.96 -0.31 -2.68	28.71 -0.49 -2.06	31.55 -0.74 -2.45
NEG_PENN_ALLEGHNY 23528	57.64 0.54 -4.68	53.72 0.42 -10.80	60.97 0.46 -0.96	43.77 0.32 -8.89	32.69 0.15 -15.83	48.20 0.34 -4.45	51.25 0.61 0.00	46.85 0.57 -1.34	39.91 0.59 -2.75	41.20 0.65 0.01	38.28 0.58 -0.24	41.23 0.58 -2.51	36.03 0.49 0.29	41.91 0.71 0.00	41.74 0.69 -0.09	45.62 0.66 -2.35	43.84 0.43 -14.83	43.20 0.45 -15.66	52.63 0.65 -7.94	47.59 0.59 -10.33	39.49 0.42 -16.12	39.67 0.50 -12.59	37.42 0.41 -9.87	35.32 0.32 -5.16
NEG___GEN_MONROE 24207	53.86 -0.33 -1.78	46.30 -0.30 -4.09	59.17 -0.73 -0.37	37.70 -0.24 -3.37	22.61 -0.11 -6.01	44.71 -0.39 -1.69	50.37 -0.26 0.00	45.08 -0.38 -0.51	37.57 -0.04 -1.05	40.75 0.19 -0.01	39.00 0.37 -1.17	39.62 0.27 -1.21	37.50 0.15 -1.53	41.23 0.03 0.00	40.94 -0.05 -0.03	43.33 -0.17 -0.89	34.10 -0.10 -5.62	33.12 0.08 -5.94	46.98 -0.07 -3.01	40.56 -0.02 -3.92	29.16 0.10 -6.11	31.47 0.11 -4.78	30.84 -0.05 -3.75	31.49 -0.31 -1.96
NEPA___ENERGY 23901	41.27 -2.06 9.08	38.00 -1.70 2.81	45.13 -2.77 11.64	30.92 -1.41 2.23	20.22 -0.71 -4.22	34.63 -1.99 6.79	39.60 -1.77 9.27	33.37 -1.68 9.89	29.96 -1.14 5.47	32.07 -1.03 7.44	32.27 -0.62 4.57	32.12 -0.65 5.36	31.71 -0.78 3.33	32.20 -0.68 8.31	32.66 -0.76 7.54	28.87 -0.93 12.80	22.98 -0.65 4.96	20.64 -0.54 5.91	28.81 -1.30 13.93	28.94 -0.94 6.78	25.64 -0.42 -3.12	28.38 -0.41 -2.20	28.17 -0.66 -1.68	31.31 -0.94 -2.41
NEVERSINK___HYD 23608	68.74 3.78 -12.54	74.35 2.92 -28.93	66.17 4.05 -2.58	60.76 2.39 -23.81	60.32 1.19 -42.42	58.52 3.20 -11.91	54.49 3.85 0.00	52.09 3.56 -3.59	46.97 3.03 -7.38	43.79 3.24 0.00	42.75 2.85 -2.45	47.97 2.77 -7.08	39.49 1.64 -2.02	43.08 1.88 0.00	43.13 1.93 -0.24	51.03 2.11 -6.31	69.61 1.30 -39.72	70.37 1.31 -41.96	67.65 2.33 -21.28	66.29 1.94 -27.68	67.37 1.24 -43.19	61.82 1.50 -33.73	55.15 1.57 -26.44	45.40 1.75 -13.82
NEWTON___FALLS_HYD 23847	51.35 -1.06 0.00	41.56 -0.95 0.00	58.23 -1.31 0.00	33.82 -0.75 0.00	16.33 -0.38 0.00	42.51 -0.90 0.00	49.53 -1.10 0.00	43.99 -0.95 0.00	35.87 -0.70 0.00	39.70 -0.85 0.00	36.50 -0.96 0.00	36.87 -1.26 0.00	34.67 -1.16 0.00	39.87 -1.33 0.00	39.66 -1.31 0.00	41.32 -1.29 0.00	27.85 -0.73 0.00	26.41 -0.68 0.00	42.79 -1.25 0.00	35.66 -1.01 0.00	22.24 -0.70 0.00	25.86 -0.73 0.00	26.64 -0.50 0.00	29.37 -0.47 0.00
NIAGARA_115E_LBMP 323715	40.62 -3.25 8.55	37.01 -2.60 2.89	44.32 -4.40 10.83	30.19 -2.08 2.30	19.20 -1.01 -3.49	34.18 -2.82 6.42	39.11 -2.92 8.61	32.87 -2.86 9.22	29.34 -2.08 5.15	31.70 -1.94 6.91	31.87 -1.48 4.10	31.48 -1.64 5.01	31.17 -1.78 2.88	31.42 -2.07 7.72	31.63 -2.33 7.00	28.05 -2.61 11.95	21.82 -1.77 4.99	19.70 -1.49 5.90	27.73 -3.17 13.14	27.52 -2.58 6.57	23.97 -1.44 -2.46	26.72 -1.57 -1.70	26.69 -1.74 -1.29	29.52 -2.40 -2.09
NIAGARA_115W_LBMP 323714	40.22 -3.66 8.54	36.74 -2.88 2.89	44.02 -4.72 10.81	30.03 -2.24 2.30	19.15 -1.05 -3.49	33.91 -3.09 6.40	38.76 -3.29 8.59	32.51 -3.23 9.20	29.02 -2.40 5.14	31.33 -2.32 6.90	31.53 -1.82 4.11	31.16 -1.97 5.00	30.96 -1.98 2.88	30.96 -2.54 7.70	31.16 -2.81 6.99	27.49 -3.19 11.93	21.40 -2.20 4.99	19.37 -1.84 5.89	27.23 -3.69 13.12	27.15 -2.96 6.56	23.95 -1.45 -2.46	26.59 -1.70 -1.71	26.49 -1.95 -1.30	29.50 -2.43 -2.09
NIAGARA_230_LBMP 323716	40.94 -3.23 8.25	37.19 -2.62 2.69	44.85 -4.21 10.49	30.34 -2.09 2.14	19.27 -1.00 -3.56	34.40 -2.83 6.18	39.32 -2.96 8.35	33.14 -2.88 8.93	29.51 -2.09 4.97	31.88 -1.97 6.70	31.96 -1.51 3.99	31.64 -1.65 4.84	31.41 -1.61 2.81	31.61 -2.10 7.49	31.79 -2.38 6.79	28.39 -2.65 11.56	22.09 -1.80 4.69	20.00 -1.54 5.56	28.34 -3.03 12.66	28.00 -2.41 6.27	24.24 -1.27 -2.56	26.99 -1.39 -1.79	26.95 -1.56 -1.37	29.94 -1.99 -2.09
NIAGARA____ 23760	40.74 -3.33 8.35	37.09 -2.67 2.75	44.59 -4.34 10.62	30.27 -2.11 2.18	19.24 -1.01 -3.54	34.28 -2.88 6.25	39.19 -3.02 8.42	32.98 -2.95 9.01	29.39 -2.16 5.02	31.73 -2.05 6.76	31.85 -1.58 4.03	31.52 -1.72 4.89	31.21 -1.80 2.82	31.43 -2.21 7.56	31.63 -2.47 6.86	28.11 -2.80 11.70	21.87 -1.92 4.80	19.81 -1.61 5.67	27.92 -3.25 12.87	27.66 -2.61 6.41	24.10 -1.36 -2.52	26.82 -1.52 -1.75	26.76 -1.73 -1.34	29.67 -2.26 -2.09

NINE_MILE_1 23575	52.23 -1.09 -0.90	43.68 -0.90 -2.07	58.42 -1.31 -0.19	35.54 -0.73 -1.71	19.40 -0.35 -3.04	43.29 -0.97 -0.85	49.42 -1.22 0.00	44.04 -1.16 -0.26	36.23 -0.87 -0.53	39.60 -0.95 0.00	36.79 -0.86 -0.19	37.78 -0.88 -0.52	35.16 -0.83 -0.16	40.19 -1.00 0.00	39.90 -1.08 -0.02	41.90 -1.16 -0.45	30.69 -0.74 -2.85	29.44 -0.66 -3.01	44.43 -1.13 -1.52	37.72 -0.94 -1.98	25.54 -0.49 -3.09	28.41 -0.60 -2.42	28.38 -0.66 -1.89	30.01 -0.82 -0.99
NINE_MILE_2 23744	52.23 -1.09 -0.90	43.68 -0.89 -2.07	58.42 -1.31 -0.18	35.54 -0.73 -1.70	19.39 -0.35 -3.03	43.29 -0.97 -0.85	49.43 -1.21 0.00	44.04 -1.16 -0.26	36.23 -0.87 -0.53	39.60 -0.95 0.00	36.79 -0.86 -0.19	37.78 -0.87 -0.52	35.16 -0.83 -0.16	40.20 -1.00 0.00	39.90 -1.08 -0.02	41.90 -1.16 -0.45	30.68 -0.74 -2.84	29.43 -0.66 -3.00	44.43 -1.13 -1.52	37.71 -0.94 -1.98	25.54 -0.49 -3.09	28.40 -0.60 -2.41	28.37 -0.66 -1.89	30.01 -0.82 -0.99
NM_CAPITAL___DRP 24208	74.91 3.54 -18.95	89.10 2.89 -43.70	67.41 3.96 -3.90	72.86 2.32 -35.97	81.92 1.12 -64.09	64.30 2.90 -18.00	53.99 3.35 0.00	53.44 3.08 -5.42	50.23 2.52 -11.15	43.31 2.76 0.00	44.39 2.62 -4.31	52.05 2.69 -11.22	41.86 2.46 -3.58	44.07 2.87 0.00	44.21 2.90 -0.36	55.18 3.04 -9.53	90.56 1.97 -60.01	92.43 1.94 -63.40	79.39 3.21 -32.14	81.16 2.67 -41.82	89.86 1.67 -65.25	79.52 1.97 -50.96	69.10 2.01 -39.94	52.90 2.19 -20.87
NM_CENTRAL___DRP 24181	53.53 -0.12 -1.23	45.21 -0.12 -2.83	59.54 -0.25 -0.25	36.79 -0.09 -2.33	20.81 -0.05 -4.15	44.41 -0.16 -1.16	50.41 -0.22 0.00	45.05 -0.24 -0.35	37.20 -0.09 -0.72	40.48 -0.07 0.00	37.69 -0.03 -0.27	38.84 -0.01 -0.71	36.01 -0.04 -0.22	41.13 -0.07 0.00	40.86 -0.12 -0.02	43.05 -0.17 -0.62	32.37 -0.09 -3.88	31.16 -0.03 -4.10	46.01 -0.11 -2.08	39.29 -0.08 -2.70	27.20 0.03 -4.22	29.89 0.02 -3.30	29.66 -0.07 -2.58	30.99 -0.19 -1.35
NM_FRONTIER___DRP 24179	40.22 -3.66 8.54	36.74 -2.88 2.89	44.02 -4.72 10.81	30.03 -2.24 2.30	19.15 -1.05 -3.49	33.91 -3.09 6.40	38.76 -3.29 8.59	32.51 -3.23 9.20	29.02 -2.40 5.14	31.33 -2.32 6.90	31.53 -1.82 4.11	31.16 -1.97 5.00	30.96 -1.98 2.88	30.96 -2.54 7.70	31.16 -2.81 6.99	27.49 -3.19 11.93	21.40 -2.20 4.99	19.37 -1.84 5.89	27.23 -3.69 13.12	27.15 -2.96 6.56	23.95 -1.45 -2.46	26.59 -1.70 -1.71	26.49 -1.95 -1.30	29.50 -2.43 -2.09
NM_ST_REGIS___HYD 24053	50.71 -1.71 0.00	41.04 -1.47 0.00	57.58 -1.96 0.00	33.39 -1.18 0.00	16.13 -0.58 0.00	42.00 -1.41 0.00	48.87 -1.77 0.00	43.38 -1.57 0.00	35.27 -1.30 0.00	39.15 -1.40 0.00	35.97 -1.49 0.00	36.18 -1.96 0.00	34.01 -1.81 0.00	39.15 -2.06 0.00	39.03 -1.93 0.00	40.63 -1.97 0.00	27.34 -1.25 0.00	26.02 -1.07 0.00	42.07 -1.97 0.00	34.87 -1.80 0.00	21.68 -1.26 0.00	25.26 -1.33 0.00	26.11 -1.03 0.00	28.97 -0.87 0.00
NORTHPORT___1 23551	72.38 6.06 -13.90	79.19 4.68 -32.00	68.86 6.46 -2.86	64.64 3.73 -26.34	65.51 1.87 -46.93	61.56 4.97 -13.18	56.65 6.01 0.00	54.02 5.11 -3.97	48.64 3.91 -8.16	44.82 4.27 0.00	45.19 4.24 -3.50	50.91 4.27 -8.51	42.75 4.02 -2.90	45.81 4.61 0.00	45.88 4.66 -0.26	54.20 4.62 -6.98	75.63 3.11 -43.94	93.68 3.12 -63.47	109.11 5.34 -59.74	79.16 4.40 -38.08	91.43 2.82 -65.67	83.01 3.39 -53.04	59.69 3.30 -29.25	48.82 3.69 -15.29
NORTHPORT___2 23552	72.38 6.06 -13.90	79.19 4.68 -32.00	68.86 6.46 -2.86	64.64 3.73 -26.34	65.51 1.87 -46.93	61.56 4.97 -13.18	56.65 6.01 0.00	54.02 5.11 -3.97	48.64 3.91 -8.16	44.82 4.27 0.00	45.19 4.24 -3.50	50.91 4.27 -8.51	42.75 4.02 -2.90	45.81 4.61 0.00	45.88 4.66 -0.26	54.20 4.62 -6.98	75.63 3.11 -43.94	93.68 3.12 -63.47	109.11 5.34 -59.74	79.16 4.40 -38.08	91.43 2.82 -65.67	83.01 3.39 -53.04	59.69 3.30 -29.25	48.82 3.69 -15.29
NORTHPORT___3 23553	71.66 5.35 -13.90	78.59 4.08 -32.00	67.99 5.59 -2.86	64.14 3.24 -26.34	65.25 1.61 -46.93	60.90 4.31 -13.18	55.84 5.21 0.00	53.35 4.43 -3.97	48.10 3.37 -8.16	44.25 3.70 0.00	44.72 3.77 -3.50	50.42 3.78 -8.51	42.26 3.53 -2.90	45.23 4.03 0.00	45.30 4.08 -0.26	53.57 3.98 -6.98	75.16 2.64 -43.94	93.22 2.65 -63.47	108.35 4.58 -59.74	78.58 3.82 -38.08	91.06 2.45 -65.67	82.59 2.97 -53.04	59.30 2.91 -29.25	48.40 3.28 -15.29
NORTHPORT___4 23650	71.66 5.35 -13.90	78.59 4.08 -32.00	67.99 5.59 -2.86	64.14 3.24 -26.34	65.25 1.61 -46.93	60.90 4.31 -13.18	55.84 5.21 0.00	53.35 4.43 -3.97	48.10 3.37 -8.16	44.25 3.70 0.00	44.72 3.77 -3.50	50.42 3.78 -8.51	42.26 3.53 -2.90	45.23 4.03 0.00	45.30 4.08 -0.26	53.57 3.98 -6.98	75.16 2.64 -43.94	93.22 2.65 -63.47	108.35 4.58 -59.74	78.58 3.82 -38.08	91.06 2.45 -65.67	82.59 2.97 -53.04	59.30 2.91 -29.25	48.40 3.28 -15.29
NORTHPORT___IC 23718	72.38 6.06 -13.90	79.19 4.68 -32.00	68.86 6.46 -2.86	64.64 3.73 -26.34	65.51 1.87 -46.93	61.56 4.97 -13.18	56.65 6.01 0.00	54.02 5.11 -3.97	48.64 3.91 -8.16	44.82 4.27 0.00	45.19 4.24 -3.50	50.91 4.27 -8.51	42.75 4.02 -2.90	45.81 4.61 0.00	45.88 4.66 -0.26	54.20 4.62 -6.98	75.63 3.11 -43.94	93.68 3.12 -63.47	109.11 5.34 -59.74	79.16 4.40 -38.08	91.43 2.82 -65.67	83.01 3.39 -53.04	59.69 3.30 -29.25	48.82 3.69 -15.29
NPX_GEN_1385_PROXY 323591	73.77 7.45 -13.90	80.45 5.94 -32.00	70.60 8.20 -2.86	65.66 4.76 -26.34	66.00 2.36 -46.93	74.46 6.25 -24.80	87.81 7.51 -29.66	55.31 6.40 -3.97	49.68 4.95 -8.16	46.02 5.47 0.00	90.49 5.36 -47.67	92.72 5.39 -49.19	89.11 5.08 -48.19	47.03 5.84 0.00	47.08 5.86 -0.26	55.19 5.60 -6.98	76.48 3.96 -43.94	94.50 3.94 -63.47	110.37 6.60 -59.74	79.98 5.23 -38.08	92.05 3.45 -65.67	137.27 4.18 -106.50	116.88 4.10 -85.64	98.99 4.56 -64.59
NPX_GEN_CSC 323557	73.41 7.09 -13.90	79.95 5.45 -32.00	69.93 7.53 -2.86	65.25 4.35 -26.34	65.82 2.18 -46.93	62.35 5.77 -13.18	57.62 6.98 0.00	54.75 5.84 -3.97	49.01 4.28 -8.16	45.17 4.62 0.00	45.55 4.59 -3.50	51.12 4.47 -8.51	42.91 4.17 -2.90	45.99 4.79 0.00	46.12 4.90 -0.26	54.79 5.21 -6.98	76.14 3.61 -43.94	94.30 3.74 -63.47	110.28 6.51 -59.74	80.06 5.30 -38.08	91.94 3.34 -65.67	83.54 3.92 -53.04	60.13 3.74 -29.25	49.39 4.26 -15.29
NSINS_S_GLNS_FALLS 23858	78.41 5.84 -20.16	93.64 4.65 -46.49	70.08 6.39 -4.15	76.55 3.72 -38.27	86.65 1.76 -68.18	67.22 4.66 -19.14	56.21 5.58 0.00	55.91 5.20 -5.76	52.79 4.37 -11.86	45.29 4.74 0.00	46.56 4.56 -4.54	54.74 4.70 -11.90	43.90 4.31 -3.77	46.20 5.00 0.00	46.35 5.00 -0.38	57.92 5.18 -10.14	95.99 3.57 -63.84	98.06 3.53 -67.44	83.91 5.67 -34.19	85.87 4.71 -44.49	95.31 2.96 -69.41	84.19 3.39 -54.22	72.90 3.27 -42.49	55.61 3.56 -22.20
NUCOR_STEEL___DRP 24197	54.52 0.36 -1.75	46.79 0.26 -4.03	60.16 0.26 -0.36	38.10 0.21 -3.32	22.73 0.11 -5.91	45.29 0.22 -1.66	50.92 0.28 0.00	45.65 0.20 -0.50	37.87 0.27 -1.03	40.88 0.33 0.00	38.41 0.32 -0.63	39.55 0.35 -1.08	36.83 0.30 -0.70	41.51 0.31 0.00	41.26 0.27 -0.03	43.74 0.26 -0.88	34.33 0.21 -5.54	33.23 0.29 -5.85	47.42 0.42 -2.96	40.88 0.35 -3.86	29.26 0.30 -6.02	31.58 0.30 -4.70	31.04 0.21 -3.68	31.87 0.10 -1.92

NYISO_LBMP_REFERENCE 24008	52.42 0.00 0.00	42.51 0.00 0.00	59.54 0.00 0.00	34.57 0.00 0.00	16.71 0.00 0.00	43.41 0.00 0.00	50.64 0.00 0.00	44.94 0.00 0.00	36.57 0.00 0.00	40.55 0.00 0.00	37.46 0.00 0.00	38.13 0.00 0.00	35.83 0.00 0.00	41.20 0.00 0.00	40.96 0.00 0.00	42.61 0.00 0.00	28.58 0.00 0.00	27.09 0.00 0.00	44.04 0.00 0.00	36.67 0.00 0.00	22.94 0.00 0.00	26.59 0.00 0.00	27.14 0.00 0.00	29.84 0.00 0.00
NYPA_BRENTWD____GT 24164	72.91 6.59 -13.90	79.58 5.07 -32.00	69.40 7.01 -2.86	64.97 4.06 -26.34	65.66 2.02 -46.93	61.98 5.39 -13.18	57.15 6.52 0.00	54.43 5.52 -3.97	48.91 4.18 -8.16	45.10 4.55 0.00	45.44 4.48 -3.50	51.12 4.48 -8.51	42.94 4.21 -2.90	46.04 4.84 0.00	46.14 4.92 -0.26	54.60 5.01 -6.98	75.94 3.41 -43.94	94.03 3.47 -63.47	109.70 5.92 -59.74	79.65 4.89 -38.08	91.71 3.10 -65.67	83.31 3.69 -53.04	59.91 3.52 -29.25	49.10 3.97 -15.29
NYPA_GOWANUS____GT5 24156	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.32 1.82 -46.41	70.65 3.09 -23.53	69.89 2.60 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NYPA_GOWANUS____GT6 24157	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.32 1.82 -46.41	70.65 3.09 -23.53	69.89 2.60 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28
NYPA_HARLEM__RVR__GT1 24160	70.03 3.74 -13.87	77.29 2.79 -32.00	66.29 3.89 -2.86	63.19 2.29 -26.34	64.82 1.18 -46.92	59.90 3.32 -13.17	54.61 3.98 0.00	52.62 3.71 -3.97	47.75 3.02 -8.16	43.89 3.34 0.00	44.14 3.19 -3.50	50.00 3.35 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.14 3.55 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.10 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.35 -29.24	47.73 2.62 -15.28
NYPA_HARLEM__RVR__GT2 24161	70.03 3.74 -13.87	77.29 2.79 -32.00	66.29 3.89 -2.86	63.19 2.29 -26.34	64.82 1.18 -46.92	59.90 3.32 -13.17	54.61 3.98 0.00	52.62 3.71 -3.97	47.75 3.02 -8.16	43.89 3.34 0.00	44.14 3.19 -3.50	50.00 3.35 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.14 3.55 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.10 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.35 -29.24	47.73 2.62 -15.28
NYPA_KENT____GT 24152	69.92 3.63 -13.87	77.16 2.65 -32.00	66.12 3.72 -2.86	63.09 2.19 -26.34	64.75 1.12 -46.92	59.75 3.17 -13.17	54.49 3.85 0.00	52.50 3.59 -3.97	47.70 2.97 -8.16	43.86 3.31 0.00	44.12 3.17 -3.50	49.90 3.26 -8.51	41.84 3.10 -2.90	44.79 3.59 0.00	44.88 3.66 -0.26	53.17 3.58 -6.98	74.67 2.15 -43.93	75.40 1.89 -46.41	70.79 3.23 -23.52	70.00 2.71 -30.62	72.49 1.77 -47.77	66.13 2.23 -37.31	58.72 2.34 -29.24	47.65 2.54 -15.28
NYPA_POUCH1____GT 24155	69.54 3.25 -13.87	76.84 2.34 -32.00	65.69 3.29 -2.86	62.85 1.95 -26.34	64.64 1.01 -46.92	59.47 2.88 -13.17	54.17 3.53 0.00	52.20 3.29 -3.97	47.46 2.73 -8.16	43.60 3.06 0.00	43.88 2.93 -3.50	49.64 2.99 -8.51	41.60 2.87 -2.90	44.52 3.32 0.00	44.62 3.40 -0.26	52.90 3.32 -6.98	74.47 1.95 -43.93	75.19 1.69 -46.41	70.44 2.88 -23.53	69.71 2.43 -30.62	72.31 1.60 -47.77	65.99 2.10 -37.31	58.59 2.21 -29.24	47.48 2.35 -15.28
NYPA_VERNON____GT2 24162	70.04 3.75 -13.87	77.27 2.77 -32.00	66.26 3.86 -2.86	63.18 2.28 -26.34	64.80 1.17 -46.92	59.85 3.26 -13.17	54.62 3.98 0.00	52.61 3.70 -3.97	47.79 3.07 -8.16	43.95 3.40 0.00	44.21 3.26 -3.50	49.99 3.35 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.97 3.75 -0.26	53.25 3.67 -6.98	74.73 2.21 -43.93	75.50 1.99 -46.41	70.96 3.39 -23.54	70.12 2.83 -30.62	72.54 1.83 -47.77	66.16 2.27 -37.31	58.75 2.37 -29.24	47.71 2.59 -15.28
NYPA_VERNON____GT3 24163	70.04 3.75 -13.87	77.27 2.77 -32.00	66.26 3.86 -2.86	63.18 2.28 -26.34	64.80 1.17 -46.92	59.85 3.26 -13.17	54.62 3.98 0.00	52.61 3.70 -3.97	47.79 3.07 -8.16	43.95 3.40 0.00	44.21 3.26 -3.50	49.99 3.35 -8.51	41.91 3.18 -2.90	44.87 3.67 0.00	44.97 3.75 -0.26	53.25 3.67 -6.98	74.73 2.21 -43.93	75.50 1.99 -46.41	70.96 3.39 -23.54	70.12 2.83 -30.62	72.54 1.83 -47.77	66.16 2.27 -37.31	58.75 2.37 -29.24	47.71 2.59 -15.28
NYPA__ASTORIA_CC1 323568	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
NYPA__ASTORIA_CC2 323569	69.99 3.70 -13.87	77.23 2.73 -32.00	66.20 3.81 -2.86	63.14 2.24 -26.34	64.79 1.16 -46.92	59.84 3.26 -13.17	54.58 3.94 0.00	52.58 3.66 -3.97	47.76 3.04 -8.16	43.92 3.37 0.00	44.17 3.22 -3.50	49.97 3.32 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.21 3.63 -6.98	74.70 2.18 -43.93	75.48 1.97 -46.41	70.94 3.37 -23.53	70.09 2.80 -30.62	72.52 1.81 -47.77	66.13 2.24 -37.31	58.73 2.35 -29.24	47.68 2.56 -15.28
NYPA__HOLTSVILL 23794	72.80 6.48 -13.90	79.48 4.97 -32.00	69.28 6.88 -2.86	64.88 3.98 -26.34	65.62 1.98 -46.93	61.88 5.29 -13.18	57.04 6.40 0.00	54.29 5.37 -3.97	48.75 4.02 -8.16	44.91 4.36 0.00	45.28 4.32 -3.50	50.92 4.27 -8.51	42.74 4.01 -2.90	45.82 4.62 0.00	45.92 4.70 -0.26	54.42 4.84 -6.98	75.84 3.31 -43.94	93.96 3.39 -63.47	109.61 5.84 -59.74	79.55 4.80 -38.08	91.64 3.04 -65.67	83.23 3.60 -53.04	59.85 3.46 -29.25	49.04 3.92 -15.29
NYPA__HELLGATE_GT1 24158	70.03 3.74 -13.87	77.29 2.79 -32.00	66.29 3.89 -2.86	63.19 2.29 -26.34	64.82 1.18 -46.92	59.90 3.32 -13.17	54.61 3.98 0.00	52.62 3.71 -3.97	47.75 3.02 -8.16	43.89 3.34 0.00	44.14 3.19 -3.50	50.00 3.35 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.14 3.55 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.10 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.35 -29.24	47.73 2.62 -15.28
NYPA__HELLGATE_GT2 24159	70.03 3.74 -13.87	77.29 2.79 -32.00	66.29 3.89 -2.86	63.19 2.29 -26.34	64.82 1.18 -46.92	59.90 3.32 -13.17	54.61 3.98 0.00	52.62 3.71 -3.97	47.75 3.02 -8.16	43.89 3.34 0.00	44.14 3.19 -3.50	50.00 3.35 -8.51	41.89 3.16 -2.90	44.84 3.64 0.00	44.93 3.71 -0.26	53.14 3.55 -6.98	74.64 2.12 -43.93	75.47 1.96 -46.41	70.97 3.40 -23.53	70.10 2.82 -30.62	72.53 1.82 -47.77	66.13 2.24 -37.31	58.74 2.35 -29.24	47.73 2.62 -15.28

NYS_BARGE___HYD 23848	42.61 -2.13 7.68	38.41 -1.72 2.37	46.65 -3.04 9.85	31.31 -1.37 1.88	19.63 -0.66 -3.58	35.75 -1.91 5.74	40.92 -1.87 7.84	34.68 -1.90 8.37	30.69 -1.26 4.63	33.23 -1.02 6.30	33.23 -0.62 3.60	32.85 -0.80 4.48	32.51 -0.93 2.39	32.98 -1.19 7.04	33.17 -1.41 6.38	30.11 -1.66 10.83	23.27 -1.12 4.19	21.25 -0.85 4.99	30.28 -1.97 11.78	29.38 -1.55 5.74	24.81 -0.78 -2.64	27.62 -0.84 -1.87	27.57 -1.01 -1.44	30.37 -1.52 -2.05
OAK_ORCHARD___HYD 24046	53.67 -0.50 -1.75	46.08 -0.45 -4.03	59.01 -0.89 -0.36	37.52 -0.37 -3.32	22.46 -0.17 -5.91	44.53 -0.54 -1.66	50.15 -0.48 0.00	44.88 -0.56 -0.50	37.31 -0.29 -1.03	40.46 -0.09 -0.01	38.74 0.10 -1.18	39.31 -0.02 -1.20	37.28 -0.09 -1.54	40.98 -0.22 0.00	40.69 -0.30 -0.03	43.12 -0.37 -0.88	33.91 -0.21 -5.54	32.90 -0.05 -5.85	46.75 -0.25 -2.97	40.35 -0.18 -3.86	28.97 0.00 -6.02	31.28 -0.01 -4.70	30.65 -0.17 -3.69	31.38 -0.39 -1.93
OCC_CHEM___DRP 24175	40.34 -3.50 8.57	36.82 -2.77 2.91	44.15 -4.54 10.85	30.09 -2.16 2.32	19.18 -1.01 -3.48	34.00 -2.98 6.43	38.86 -3.16 8.62	32.60 -3.11 9.23	29.11 -2.29 5.16	31.43 -2.20 6.92	31.63 -1.70 4.13	31.25 -1.86 5.02	31.07 -1.86 2.89	31.05 -2.42 7.73	31.27 -2.67 7.01	27.59 -3.04 11.97	21.47 -2.10 5.02	19.42 -1.75 5.93	27.35 -3.51 13.17	27.25 -2.82 6.60	24.01 -1.38 -2.45	26.67 -1.61 -1.70	26.59 -1.84 -1.29	29.62 -2.31 -2.10
OH_GEN_PROXY 24063	41.75 -3.13 7.54	37.87 -2.54 2.09	45.67 -4.08 9.79	30.88 -2.03 1.65	19.68 -0.99 -3.96	35.03 -2.77 5.61	39.95 -2.87 7.82	33.84 -2.80 8.31	30.00 -2.02 4.54	32.38 -1.90 6.27	32.29 -1.45 3.72	32.12 -1.59 4.43	31.67 -1.54 2.62	32.17 -2.01 7.01	32.34 -2.27 6.36	29.31 -2.55 10.74	23.05 -1.73 3.81	21.03 -1.48 4.58	29.58 -2.91 11.55	28.91 -2.30 5.46	24.76 -1.22 -3.04	27.43 -1.32 -2.17	27.32 -1.49 -1.67	30.09 -1.91 -2.16
OLIN_CORP_DRP 24177	40.52 -3.15 8.75	36.98 -2.52 3.01	44.25 -4.24 11.06	30.14 -2.03 2.40	19.22 -0.98 -3.48	34.10 -2.74 6.57	39.01 -2.84 8.78	32.75 -2.78 9.41	29.28 -2.02 5.27	31.62 -1.88 7.05	31.83 -1.42 4.20	31.43 -1.58 5.13	31.19 -1.68 2.96	31.31 -2.01 7.88	31.54 -2.27 7.15	27.87 -2.54 12.20	21.69 -1.72 5.17	19.55 -1.45 6.10	27.53 -3.05 13.45	27.45 -2.46 6.76	24.02 -1.36 -2.44	26.79 -1.47 -1.68	26.77 -1.65 -1.27	29.69 -2.26 -2.11
OLIN_CORP_DSASP 323712	40.34 -3.50 8.57	36.82 -2.77 2.91	44.15 -4.54 10.85	30.09 -2.16 2.32	19.18 -1.01 -3.48	34.00 -2.98 6.43	38.86 -3.16 8.62	32.60 -3.11 9.23	29.11 -2.29 5.16	31.43 -2.20 6.92	31.63 -1.70 4.13	31.25 -1.86 5.02	31.07 -1.86 2.89	31.05 -2.42 7.73	31.27 -2.67 7.01	27.59 -3.04 11.97	21.47 -2.10 5.02	19.42 -1.75 5.93	27.35 -3.51 13.17	27.25 -2.82 6.60	24.01 -1.38 -2.45	26.67 -1.61 -1.70	26.59 -1.84 -1.29	29.62 -2.31 -2.10
ONEIDA_HERK_LFGE 323681	53.38 0.96 0.00	43.27 0.76 0.00	60.54 0.99 0.00	35.16 0.60 0.00	16.98 0.27 0.00	44.16 0.75 0.00	51.62 0.98 0.00	45.95 1.01 0.00	37.56 0.99 0.00	41.62 1.07 0.00	38.38 0.92 0.00	39.07 0.94 0.00	36.62 0.79 0.00	42.18 0.98 0.00	41.96 1.00 0.00	43.63 1.02 0.00	29.33 0.74 0.00	27.83 0.74 0.00	45.23 1.20 0.00	37.73 1.05 0.00	23.58 0.64 0.00	27.29 0.71 0.00	27.91 0.77 0.00	30.52 0.68 0.00
ONONDAGA_REF_OCCRA 23987	54.18 0.21 -1.55	46.23 0.15 -3.58	59.98 0.12 -0.32	37.63 0.12 -2.94	22.01 0.06 -5.24	44.99 0.10 -1.47	50.76 0.13 0.00	45.47 0.08 -0.44	37.65 0.17 -0.91	40.77 0.22 0.00	38.02 0.23 -0.33	39.30 0.26 -0.90	36.33 0.22 -0.28	41.46 0.26 0.00	41.19 0.20 -0.03	43.54 0.15 -0.78	33.62 0.13 -4.91	32.47 0.19 -5.19	46.93 0.26 -2.63	40.31 0.22 -3.42	28.50 0.22 -5.34	30.97 0.21 -4.17	30.55 0.15 -3.27	31.58 0.03 -1.71
ONONDAGA___COGEN 23986	53.97 0.10 -1.46	45.92 0.06 -3.36	59.84 0.00 -0.30	37.38 0.05 -2.77	21.66 0.02 -4.93	44.81 0.02 -1.38	50.62 -0.01 0.00	45.31 -0.05 -0.42	37.51 0.08 -0.86	40.65 0.11 0.00	37.90 0.13 -0.31	39.14 0.16 -0.85	36.22 0.13 -0.26	41.32 0.12 0.00	41.05 0.06 -0.03	43.36 0.02 -0.73	33.23 0.04 -4.61	32.07 0.10 -4.87	46.61 0.11 -2.47	39.98 0.10 -3.22	28.10 0.14 -5.02	30.63 0.13 -3.92	30.28 0.07 -3.07	31.38 -0.06 -1.61
ONTARIO___LFGE 23819	59.93 -0.06 -7.58	51.45 -0.13 -9.08	65.28 -0.35 -6.08	41.95 -0.05 -7.43	26.17 0.00 -9.45	49.62 -0.13 -6.34	54.92 -0.01 -4.29	50.58 0.09 -5.55	41.46 0.37 -4.52	44.44 0.43 -3.46	41.97 0.42 -4.10	43.31 0.46 -4.71	40.29 0.39 -4.08	45.51 0.45 -3.85	44.96 0.45 -3.56	50.52 0.29 -7.62	41.82 0.26 -12.97	41.50 0.39 -14.02	56.60 0.39 -12.17	47.69 0.43 -10.59	33.50 0.39 -10.17	35.03 0.39 -8.05	33.75 0.28 -6.33	32.53 0.10 -2.60
ORANGEVILLE_WT_PWR 323706	14.97 -2.62 34.83	17.71 -2.14 22.66	17.93 -3.37 38.24	14.35 -1.83 18.39	9.07 -0.91 6.73	13.68 -2.49 27.24	18.62 -2.54 29.48	9.43 -2.35 33.16	13.92 -1.75 20.90	15.04 -1.74 23.77	9.05 -1.39 27.01	13.62 -1.49 23.03	5.59 -1.48 28.75	13.11 -1.64 26.45	15.12 -1.74 24.09	-2.96 -1.85 43.72	-7.21 -1.16 34.63	-12.58 -0.97 38.71	-12.20 -1.83 54.40	0.51 -1.44 34.72	11.63 -0.71 10.60	16.85 -0.72 9.02	19.01 -0.94 7.19	29.74 -1.20 -1.10
ORANGEVILLE___ESR 323794	14.97 -2.62 34.83	17.71 -2.14 22.66	17.93 -3.37 38.24	14.35 -1.83 18.39	9.07 -0.91 6.73	13.68 -2.49 27.24	18.62 -2.54 29.48	9.43 -2.35 33.16	13.92 -1.75 20.90	15.04 -1.74 23.77	9.05 -1.39 27.01	13.62 -1.49 23.03	5.59 -1.48 28.75	13.11 -1.64 26.45	15.12 -1.74 24.09	-2.96 -1.85 43.72	-7.21 -1.16 34.63	-12.58 -0.97 38.71	-12.20 -1.83 54.40	0.51 -1.44 34.72	11.63 -0.71 10.60	16.85 -0.72 9.02	19.01 -0.94 7.19	29.74 -1.20 -1.10
OSWEGATCHIE___HYD 24044	51.35 -1.06 0.00	41.56 -0.95 0.00	58.23 -1.31 0.00	33.82 -0.75 0.00	16.33 -0.38 0.00	42.51 -0.90 0.00	49.53 -1.10 0.00	43.99 -0.95 0.00	35.87 -0.70 0.00	39.70 -0.85 0.00	36.50 -0.96 0.00	36.87 -1.26 0.00	34.67 -1.16 0.00	39.87 -1.33 0.00	39.66 -1.31 0.00	41.32 -1.29 0.00	27.85 -0.73 0.00	26.41 -0.68 0.00	42.79 -1.25 0.00	35.66 -1.01 0.00	22.24 -0.70 0.00	25.86 -0.73 0.00	26.64 -0.50 0.00	29.37 -0.47 0.00
OSWEGO___5 23606	52.66 -0.79 -1.03	44.24 -0.65 -2.38	58.79 -0.97 -0.21	36.00 -0.52 -1.96	19.95 -0.25 -3.49	43.67 -0.72 -0.98	49.75 -0.89 0.00	44.39 -0.85 -0.29	36.56 -0.62 -0.61	39.88 -0.67 0.00	37.08 -0.60 -0.22	38.13 -0.61 -0.60	35.42 -0.59 -0.18	40.49 -0.71 0.00	40.21 -0.77 -0.02	42.29 -0.83 -0.52	31.31 -0.54 -3.26	30.09 -0.46 -3.45	44.98 -0.80 -1.75	38.29 -0.66 -2.28	26.16 -0.33 -3.55	28.96 -0.40 -2.77	28.85 -0.46 -2.17	30.37 -0.60 -1.14
OSWEGO___6 23613	52.66 -0.79 -1.03	44.24 -0.65 -2.38	58.79 -0.97 -0.21	36.00 -0.52 -1.96	19.95 -0.25 -3.49	43.67 -0.72 -0.98	49.75 -0.89 0.00	44.39 -0.85 -0.29	36.56 -0.62 -0.61	39.88 -0.67 0.00	37.08 -0.60 -0.22	38.13 -0.61 -0.60	35.42 -0.59 -0.18	40.49 -0.71 0.00	40.21 -0.77 -0.02	42.29 -0.83 -0.52	31.31 -0.54 -3.26	30.09 -0.46 -3.45	44.98 -0.80 -1.75	38.29 -0.66 -2.28	26.16 -0.33 -3.55	28.96 -0.40 -2.77	28.85 -0.46 -2.17	30.37 -0.60 -1.14

OUTOKUMPU-AB___DRP 24206	41.30 -2.17 8.95	37.61 -1.73 3.17	45.24 -3.04 11.26	30.67 -1.36 2.53	19.44 -0.66 -3.39	34.74 -1.94 6.73	39.80 -1.90 8.93	33.40 -1.95 9.59	29.88 -1.30 5.39	32.30 -1.08 7.17	32.52 -0.67 4.27	32.10 -0.80 5.24	31.98 -0.88 2.97	31.99 -1.19 8.01	32.27 -1.42 7.27	28.48 -1.69 12.44	22.00 -1.17 5.41	19.84 -0.89 6.36	28.22 -2.05 13.76	28.09 -1.60 6.98	24.53 -0.72 -2.31	27.37 -0.80 -1.58	27.35 -0.99 -1.21	30.50 -1.44 -2.10
OXBOW____ 24026	40.90 -2.75 8.76	37.28 -2.19 3.04	44.79 -3.69 11.06	30.43 -1.71 2.42	19.34 -0.81 -3.43	34.43 -2.39 6.58	39.42 -2.44 8.78	33.08 -2.45 9.41	29.56 -1.73 5.28	31.94 -1.57 7.05	32.14 -1.11 4.20	31.75 -1.25 5.14	31.59 -1.31 2.93	31.60 -1.73 7.87	31.85 -1.97 7.15	28.11 -2.29 12.21	21.78 -1.58 5.22	19.68 -1.27 6.15	27.87 -2.69 13.47	27.74 -2.14 6.79	24.31 -1.01 -2.38	27.07 -1.16 -1.64	27.01 -1.38 -1.25	30.11 -1.83 -2.10
OXY_CHEM_DSASP 323612	40.34 -3.50 8.57	36.82 -2.77 2.91	44.15 -4.54 10.85	30.09 -2.16 2.32	19.18 -1.01 -3.48	34.00 -2.98 6.43	38.86 -3.16 8.62	32.60 -3.11 9.23	29.11 -2.29 5.16	31.43 -2.20 6.92	31.63 -1.70 4.13	31.25 -1.86 5.02	31.07 -1.86 2.89	31.05 -2.42 7.73	31.27 -2.67 7.01	27.59 -3.04 11.97	21.47 -2.10 5.02	19.42 -1.75 5.93	27.35 -3.51 13.17	27.25 -2.82 6.60	24.01 -1.38 -2.45	26.67 -1.61 -1.70	26.59 -1.84 -1.29	29.62 -2.31 -2.10
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	40.34 -3.50 8.57	36.82 -2.77 2.91	44.15 -4.54 10.85	30.09 -2.16 2.32	19.18 -1.01 -3.48	34.00 -2.98 6.43	38.86 -3.16 8.62	32.60 -3.11 9.23	29.11 -2.29 5.16	31.43 -2.20 6.92	31.63 -1.70 4.13	31.25 -1.86 5.02	31.07 -1.86 2.89	31.05 -2.42 7.73	31.27 -2.67 7.01	27.59 -3.04 11.97	21.47 -2.10 5.02	19.42 -1.75 5.93	27.35 -3.51 13.17	27.25 -2.82 6.60	24.01 -1.38 -2.45	26.67 -1.61 -1.70	26.59 -1.84 -1.29	29.62 -2.31 -2.10
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	69.91 3.62 -13.87	77.21 2.71 -32.00	66.18 3.78 -2.86	63.11 2.22 -26.34	64.80 1.17 -46.92	59.85 3.26 -13.17	54.55 3.91 0.00	52.56 3.65 -3.97	47.71 2.98 -8.16	43.86 3.32 0.00	44.11 3.16 -3.50	49.93 3.29 -8.51	41.83 3.10 -2.90	44.77 3.57 0.00	44.86 3.63 -0.26	53.09 3.50 -6.98	74.63 2.11 -43.93	75.45 1.95 -46.41	70.92 3.36 -23.53	70.07 2.78 -30.62	72.51 1.80 -47.77	66.11 2.21 -37.31	58.71 2.32 -29.24	47.64 2.52 -15.28
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	70.83 4.54 -13.87	77.94 3.44 -32.00	67.22 4.82 -2.86	63.71 2.81 -26.34	65.10 1.47 -46.92	60.56 3.97 -13.17	55.39 4.76 0.00	53.45 4.53 -3.97	48.65 3.93 -8.16	44.86 4.31 0.00	44.92 3.97 -3.50	50.85 4.20 -8.51	42.71 3.98 -2.90	45.80 4.60 0.00	45.86 4.64 -0.26	53.89 4.30 -6.98	75.10 2.58 -43.93	75.92 2.41 -46.41	71.66 4.09 -23.53	70.64 3.36 -30.62	72.88 2.16 -47.77	66.54 2.65 -37.31	59.31 2.93 -29.24	48.19 3.07 -15.28
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	41.88 -1.55 8.99	38.35 -1.27 2.88	45.80 -2.27 11.47	31.21 -1.07 2.29	20.13 -0.56 -3.98	35.10 -1.58 6.73	40.17 -1.34 9.13	33.85 -1.34 9.75	30.34 -0.82 5.42	32.62 -0.60 7.33	32.86 -0.24 4.37	32.59 -0.27 5.27	32.41 -0.35 3.07	32.59 -0.43 8.19	32.90 -0.63 7.43	29.16 -0.81 12.63	22.99 -0.55 5.04	20.69 -0.42 5.99	29.03 -1.20 13.80	29.02 -0.86 6.79	25.48 -0.35 -2.89	28.30 -0.32 -2.03	28.19 -0.51 -1.55	31.35 -0.81 -2.31
PAWLING_115_KV_BK3_REV_LBMP_H 345028	70.89 4.35 -14.12	78.42 3.34 -32.57	67.08 4.62 -2.91	64.10 2.73 -26.81	65.83 1.35 -47.77	60.49 3.67 -13.41	55.05 4.42 0.00	53.03 4.05 -4.04	48.19 3.32 -8.31	44.17 3.61 0.00	44.29 3.42 -3.42	50.17 3.50 -8.54	41.95 3.29 -2.84	45.00 3.80 0.00	45.07 3.85 -0.27	53.58 3.88 -7.10	75.76 2.45 -44.73	76.68 2.33 -47.25	71.96 3.97 -23.96	71.13 3.29 -31.17	73.66 2.09 -48.63	67.08 2.51 -37.98	59.47 2.56 -29.77	48.14 2.75 -15.56
PEEKSKILL____ 23653	69.66 3.51 -13.74	76.84 2.65 -31.68	66.03 3.66 -2.83	62.81 2.16 -26.08	64.26 1.08 -46.46	59.41 2.96 -13.05	54.21 3.57 0.00	52.15 3.28 -3.93	47.31 2.67 -8.08	43.46 2.91 0.00	43.66 2.78 -3.43	49.40 2.86 -8.40	41.38 2.70 -2.85	44.34 3.14 0.00	44.43 3.21 -0.26	52.70 3.19 -6.91	74.04 1.95 -43.50	74.87 1.82 -45.96	70.46 3.12 -23.31	69.56 2.58 -30.32	71.90 1.65 -47.30	65.56 2.03 -36.95	58.20 2.10 -28.96	47.26 2.29 -15.13
PGE MADISON___WINDPWR 24146	62.57 4.11 -6.05	57.48 3.40 -11.57	66.66 4.59 -2.52	46.87 2.79 -9.52	33.83 1.23 -15.88	51.89 2.98 -5.50	55.86 4.01 -1.21	51.41 3.78 -2.68	43.56 3.42 -3.57	45.28 3.76 -0.97	41.86 3.06 -1.34	44.54 2.99 -3.42	39.53 2.83 -0.87	45.67 3.38 -1.09	45.28 3.24 -1.08	50.07 3.35 -4.12	46.93 2.30 -16.04	46.52 2.40 -17.03	58.13 4.03 -10.06	51.75 3.47 -11.61	41.36 2.09 -16.33	41.69 2.32 -12.78	39.42 2.26 -10.02	37.14 2.26 -5.04
PIERCEFIELD___HYD 23852	50.61 -1.80 0.00	40.97 -1.54 0.00	57.49 -2.06 0.00	33.33 -1.23 0.00	16.11 -0.60 0.00	41.92 -1.48 0.00	48.71 -1.93 0.00	43.24 -1.70 0.00	35.17 -1.40 0.00	39.01 -1.54 0.00	35.82 -1.64 0.00	35.98 -2.15 0.00	33.86 -1.97 0.00	38.91 -2.29 0.00	38.81 -2.15 0.00	40.43 -2.18 0.00	27.20 -1.38 0.00	25.82 -1.28 0.00	41.61 -2.42 0.00	34.55 -2.12 0.00	21.54 -1.40 0.00	25.11 -1.48 0.00	25.99 -1.15 0.00	28.87 -0.97 0.00
PINELAWN_CC_1 323563	72.27 5.95 -13.90	79.07 4.56 -32.00	68.67 6.27 -2.86	64.53 3.63 -26.34	65.45 1.81 -46.93	61.44 4.85 -13.18	56.51 5.87 0.00	53.91 5.00 -3.97	48.53 3.80 -8.16	44.70 4.15 0.00	45.05 4.10 -3.50	50.74 4.09 -8.51	42.60 3.86 -2.90	45.65 4.45 0.00	45.76 4.54 -0.26	54.18 4.60 -6.98	75.61 3.09 -43.94	93.68 3.12 -63.47	109.13 5.35 -59.74	79.18 4.42 -38.08	91.39 2.79 -65.67	82.98 3.36 -53.04	59.63 3.24 -29.25	48.75 3.63 -15.29
PJM_GEN_HTP_PROXY 323702	69.94 3.65 -13.87	77.20 2.70 -31.99	66.16 3.76 -2.86	63.12 2.22 -26.33	64.76 1.13 -46.92	59.74 3.16 -13.17	54.48 3.84 0.00	52.47 3.56 -3.97	47.67 2.94 -8.16	43.78 3.23 0.00	44.05 3.10 -3.50	49.83 3.18 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.81 3.58 -0.26	53.12 3.53 -6.98	74.65 2.14 -43.93	75.44 1.93 -46.41	70.85 3.29 -23.53	70.01 2.73 -30.61	72.46 1.75 -47.77	66.07 2.17 -37.31	58.65 2.27 -29.24	47.59 2.48 -15.28
PJM_GEN_KEystone 24065	58.72 0.43 -5.87	60.60 0.24 -17.85	58.60 0.17 1.11	49.49 0.21 -14.71	44.97 0.10 -28.15	47.11 0.30 -3.40	42.86 0.62 8.39	40.86 0.56 4.64	40.56 0.57 -3.42	39.46 0.68 1.77	38.19 0.80 0.07	41.96 0.83 -2.99	36.39 0.74 0.18	40.15 0.93 1.98	40.24 0.92 1.64	44.39 0.79 -0.99	53.24 0.41 -24.25	52.94 0.39 -25.46	54.84 0.49 -10.31	53.24 0.46 -16.11	50.47 0.38 -27.14	45.50 0.54 -18.37	44.97 0.50 -17.32	39.52 0.46 -9.22
PJM_GEN_NEPTUNE_PROXY 323594	71.33 5.01 -13.90	78.33 3.82 -32.00	67.67 5.27 -2.86	63.95 3.04 -26.34	65.17 1.53 -46.93	60.71 4.12 -13.18	55.63 4.99 0.00	53.23 4.32 -3.97	48.08 3.35 -8.16	44.24 3.69 0.00	44.58 3.62 -3.50	50.30 3.66 -8.51	42.24 3.50 -2.90	45.24 4.04 0.00	45.33 4.11 -0.26	53.61 4.02 -6.98	75.14 2.61 -43.94	93.15 2.59 -63.47	108.19 4.42 -59.74	78.40 3.65 -38.08	90.91 2.31 -65.67	82.43 2.81 -53.04	59.18 2.79 -29.25	48.25 3.12 -15.29

PJM_GEN_VFT_PROXY 323633	69.59 3.30 -13.87	76.87 2.38 -31.99	65.75 3.34 -2.86	62.88 1.98 -26.33	64.65 1.02 -46.92	59.46 2.87 -13.17	54.12 3.49 0.00	52.16 3.24 -3.97	47.46 2.74 -8.16	43.58 3.03 0.00	43.86 2.91 -3.50	49.62 2.98 -8.51	41.62 2.89 -2.90	44.53 3.33 0.00	44.63 3.40 -0.26	52.89 3.31 -6.98	74.49 1.97 -43.93	75.25 1.75 -46.41	70.54 2.97 -23.53	69.77 2.48 -30.61	72.30 1.59 -47.77	65.89 2.00 -37.31	58.49 2.11 -29.24	47.42 2.30 -15.28
PLEASANTVLY___LBMP 24000	70.42 3.62 -14.38	78.45 2.77 -33.17	66.34 3.84 -2.96	64.14 2.26 -27.30	66.49 1.13 -48.65	60.13 3.06 -13.66	54.32 3.68 0.00	52.43 3.37 -4.11	47.77 2.74 -8.46	43.54 2.99 0.00	43.98 2.87 -3.66	49.93 2.95 -8.85	41.62 2.75 -3.04	44.40 3.20 0.00	44.47 3.24 -0.27	53.10 3.26 -7.23	76.16 2.02 -45.55	77.11 1.90 -48.12	71.66 3.22 -24.40	71.09 2.67 -31.74	74.18 1.71 -49.53	67.36 2.08 -38.68	59.61 2.15 -30.32	48.02 2.34 -15.84
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	70.22 3.83 -13.97	77.61 2.88 -32.23	66.40 3.99 -2.88	63.44 2.35 -26.53	65.14 1.17 -47.26	59.91 3.23 -13.27	54.54 3.90 0.00	52.52 3.58 -4.00	47.70 2.91 -8.22	43.74 3.19 0.00	44.07 3.06 -3.56	49.87 3.13 -8.61	41.74 2.96 -2.96	44.62 3.42 0.00	44.71 3.49 -0.26	53.11 3.48 -7.03	74.98 2.15 -44.25	75.85 2.00 -46.75	71.17 3.42 -23.71	70.34 2.83 -30.84	72.87 1.81 -48.12	66.38 2.22 -37.58	58.89 2.29 -29.45	47.72 2.49 -15.39
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	71.08 4.23 -14.43	79.05 3.27 -33.27	67.04 4.53 -2.97	64.62 2.67 -27.38	66.83 1.32 -48.79	60.67 3.56 -13.70	54.90 4.26 0.00	52.97 3.90 -4.12	48.21 3.15 -8.49	43.97 3.42 0.00	44.10 3.23 -3.41	50.07 3.29 -8.65	41.70 3.05 -2.83	44.73 3.53 0.00	44.80 3.57 -0.27	53.55 3.69 -7.26	76.65 2.38 -45.68	77.62 2.27 -48.26	72.37 3.86 -24.47	71.69 3.19 -31.84	74.64 2.03 -49.68	67.82 2.43 -38.80	60.02 2.47 -30.41	48.39 2.66 -15.89
POLETTI____ 23519	69.87 3.58 -13.87	77.12 2.62 -31.99	66.07 3.67 -2.86	63.07 2.17 -26.33	64.74 1.11 -46.92	59.70 3.12 -13.17	54.45 3.81 0.00	52.46 3.54 -3.97	47.68 2.95 -8.16	43.79 3.24 0.00	44.05 3.10 -3.50	49.84 3.20 -8.51	41.80 3.07 -2.90	44.73 3.53 0.00	44.81 3.59 -0.26	53.12 3.54 -6.98	74.64 2.12 -43.93	75.40 1.89 -46.41	70.79 3.22 -23.53	69.97 2.68 -30.61	72.43 1.72 -47.77	66.04 2.15 -37.31	58.64 2.26 -29.24	47.56 2.44 -15.28
PORT_JEFF_3 23555	72.93 6.61 -13.90	79.58 5.07 -32.00	69.40 7.01 -2.86	64.96 4.05 -26.34	65.66 2.02 -46.93	61.98 5.40 -13.18	57.16 6.52 0.00	54.39 5.48 -3.97	48.82 4.09 -8.16	44.99 4.44 0.00	45.35 4.40 -3.50	50.98 4.34 -8.51	42.81 4.08 -2.90	45.89 4.69 0.00	46.00 4.77 -0.26	54.52 4.94 -6.98	75.91 3.39 -43.94	94.04 3.47 -63.47	109.75 5.98 -59.74	79.67 4.91 -38.08	91.72 3.11 -65.67	83.30 3.68 -53.04	59.92 3.53 -29.25	49.11 3.99 -15.29
PORT_JEFF_4 23616	72.93 6.61 -13.90	79.58 5.07 -32.00	69.40 7.01 -2.86	64.96 4.05 -26.34	65.66 2.02 -46.93	61.98 5.40 -13.18	57.16 6.52 0.00	54.39 5.48 -3.97	48.82 4.09 -8.16	44.99 4.44 0.00	45.35 4.40 -3.50	50.98 4.34 -8.51	42.81 4.08 -2.90	45.89 4.69 0.00	46.00 4.77 -0.26	54.52 4.94 -6.98	75.91 3.39 -43.94	94.04 3.47 -63.47	109.75 5.98 -59.74	79.67 4.91 -38.08	91.72 3.11 -65.67	83.30 3.68 -53.04	59.92 3.53 -29.25	49.11 3.99 -15.29
PORT_JEFF_IC 23713	73.00 6.68 -13.90	79.65 5.14 -32.00	69.47 7.07 -2.86	65.00 4.10 -26.34	65.68 2.04 -46.93	62.03 5.44 -13.18	57.21 6.58 0.00	54.44 5.53 -3.97	48.84 4.11 -8.16	45.01 4.46 0.00	45.38 4.42 -3.50	51.01 4.37 -8.51	42.83 4.10 -2.90	45.90 4.70 0.00	46.02 4.80 -0.26	54.57 4.98 -6.98	75.96 3.44 -43.94	94.09 3.52 -63.47	109.84 6.07 -59.74	79.74 4.99 -38.08	91.76 3.15 -65.67	83.35 3.73 -53.04	59.95 3.56 -29.25	49.16 4.03 -15.29
PPL PILGRIM_ST_GT1 24216	72.91 6.59 -13.90	79.58 5.07 -32.00	69.40 7.01 -2.86	64.97 4.06 -26.34	65.66 2.02 -46.93	61.98 5.39 -13.18	57.15 6.52 0.00	54.43 5.52 -3.97	48.91 4.18 -8.16	45.10 4.55 0.00	45.44 4.48 -3.50	51.12 4.48 -8.51	42.94 4.21 -2.90	46.04 4.84 0.00	46.14 4.92 -0.26	54.60 5.01 -6.98	75.94 3.41 -43.94	94.03 3.47 -63.47	109.70 5.92 -59.74	79.65 4.89 -38.08	91.71 3.10 -65.67	83.31 3.69 -53.04	59.91 3.52 -29.25	49.10 3.97 -15.29
PPL PILGRIM_ST_GT2 24217	72.91 6.59 -13.90	79.58 5.07 -32.00	69.40 7.01 -2.86	64.97 4.06 -26.34	65.66 2.02 -46.93	61.98 5.39 -13.18	57.15 6.52 0.00	54.43 5.52 -3.97	48.91 4.18 -8.16	45.10 4.55 0.00	45.44 4.48 -3.50	51.12 4.48 -8.51	42.94 4.21 -2.90	46.04 4.84 0.00	46.14 4.92 -0.26	54.60 5.01 -6.98	75.94 3.41 -43.94	94.03 3.47 -63.47	109.70 5.92 -59.74	79.65 4.89 -38.08	91.71 3.10 -65.67	83.31 3.69 -53.04	59.91 3.52 -29.25	49.10 3.97 -15.29
PPL_SHRM_GT3 24213	73.44 7.12 -13.90	79.98 5.47 -32.00	69.97 7.57 -2.86	65.28 4.37 -26.34	65.83 2.19 -46.93	62.38 5.79 -13.18	57.64 7.01 0.00	54.79 5.87 -3.97	49.04 4.31 -8.16	45.20 4.65 0.00	45.57 4.62 -3.50	51.14 4.50 -8.51	42.93 4.20 -2.90	46.02 4.82 0.00	46.14 4.92 -0.26	54.79 5.21 -6.98	76.14 3.62 -43.94	94.32 3.75 -63.47	110.32 6.55 -59.74	80.08 5.33 -38.08	91.96 3.35 -65.67	83.56 3.94 -53.04	60.16 3.77 -29.25	49.41 4.29 -15.29
PPL_SHRM_GT4 24214	73.44 7.12 -13.90	79.98 5.47 -32.00	69.97 7.57 -2.86	65.28 4.37 -26.34	65.83 2.19 -46.93	62.38 5.79 -13.18	57.64 7.01 0.00	54.79 5.87 -3.97	49.04 4.31 -8.16	45.20 4.65 0.00	45.57 4.62 -3.50	51.14 4.50 -8.51	42.93 4.20 -2.90	46.02 4.82 0.00	46.14 4.92 -0.26	54.79 5.21 -6.98	76.14 3.62 -43.94	94.32 3.75 -63.47	110.32 6.55 -59.74	80.08 5.33 -38.08	91.96 3.35 -65.67	83.56 3.94 -53.04	60.16 3.77 -29.25	49.41 4.29 -15.29
PROJECT___ORANGE 1 24174	53.60 -0.07 -1.25	45.30 -0.08 -2.88	59.59 -0.21 -0.26	36.86 -0.07 -2.37	20.90 -0.03 -4.22	44.45 -0.14 -1.19	50.47 -0.17 0.00	45.09 -0.22 -0.36	37.24 -0.07 -0.73	40.50 -0.05 0.00	37.72 -0.01 -0.27	38.88 0.02 -0.73	36.03 -0.02 -0.22	41.16 -0.04 0.00	40.88 -0.10 -0.02	43.08 -0.15 -0.63	32.46 -0.08 -3.95	31.26 -0.01 -4.17	46.08 -0.07 -2.12	39.37 -0.05 -2.75	27.29 0.05 -4.30	29.97 0.03 -3.35	29.73 -0.05 -2.63	31.04 -0.17 -1.37
PROJECT___ORANGE 2 24166	53.60 -0.07 -1.25	45.30 -0.08 -2.88	59.59 -0.21 -0.26	36.86 -0.07 -2.37	20.90 -0.03 -4.22	44.45 -0.14 -1.19	50.47 -0.17 0.00	45.09 -0.22 -0.36	37.24 -0.07 -0.73	40.50 -0.05 0.00	37.72 -0.01 -0.27	38.88 0.02 -0.73	36.03 -0.02 -0.22	41.16 -0.04 0.00	40.88 -0.10 -0.02	43.08 -0.15 -0.63	32.46 -0.08 -3.95	31.26 -0.01 -4.17	46.08 -0.07 -2.12	39.37 -0.05 -2.75	27.29 0.05 -4.30	29.97 0.03 -3.35	29.73 -0.05 -2.63	31.04 -0.17 -1.37
PYRITES___HYD 24023	51.37 -1.05 0.00	41.57 -0.94 0.00	58.34 -1.20 0.00	33.83 -0.74 0.00	16.35 -0.36 0.00	42.57 -0.84 0.00	49.53 -1.10 0.00	44.03 -0.91 0.00	35.87 -0.70 0.00	39.79 -0.76 0.00	36.54 -0.92 0.00	36.85 -1.28 0.00	34.70 -1.12 0.00	39.88 -1.32 0.00	39.80 -1.16 0.00	41.35 -1.26 0.00	27.80 -0.79 0.00	26.39 -0.71 0.00	42.55 -1.49 0.00	35.33 -1.34 0.00	22.01 -0.93 0.00	25.60 -0.99 0.00	26.45 -0.69 0.00	29.29 -0.54 0.00

RAMAPO____LBMP 323565	68.88	75.69	65.52	61.89	62.93	58.76	53.82	51.69	46.80	43.09	41.92	47.68	39.86	43.96	44.07	52.15	72.67	73.45	69.48	68.47	70.47	64.37	57.22	46.62
	3.09	2.32	3.22	1.92	0.97	2.64	3.19	2.92	2.36	2.54	2.44	2.52	2.37	2.77	2.86	2.81	1.71	1.59	2.75	2.27	1.46	1.79	1.88	2.04
	-13.38	-30.86	-2.76	-25.40	-45.25	-12.71	0.00	-3.83	-7.87	0.00	-2.02	-7.03	-1.66	0.00	-0.25	-6.73	-42.37	-44.76	-22.70	-29.53	-46.07	-35.98	-28.20	-14.74
RANKINE____ 23646	39.69	36.56	43.54	29.76	19.11	33.38	38.38	31.86	28.90	31.15	31.70	31.13	31.40	30.86	31.28	26.58	20.54	18.09	25.89	26.71	24.18	27.17	27.23	30.89
	-2.05	-1.67	-2.84	-1.38	-0.69	-1.95	-1.85	-1.84	-1.24	-1.05	-0.65	-0.73	-0.78	-1.00	-1.21	-1.41	-0.93	-0.75	-1.68	-1.27	-0.58	-0.58	-0.78	-1.11
	10.68	4.27	13.16	3.43	-3.08	8.08	10.40	11.24	6.42	8.35	5.12	6.27	3.65	9.33	8.47	14.62	7.11	8.26	16.46	8.69	-1.82	-1.16	-0.86	-2.16
RAVENSWOOD_GT2_1 24244	69.98	77.24	66.21	63.15	64.78	59.78	54.53	52.51	47.69	43.82	44.09	49.87	41.80	44.76	44.84	53.16	74.68	75.46	70.90	70.05	72.48	66.10	58.68	47.63
	3.69	2.74	3.81	2.25	1.14	3.20	3.89	3.60	2.97	3.27	3.13	3.22	3.07	3.56	3.62	3.58	2.17	1.95	3.33	2.76	1.77	2.20	2.29	2.51
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT2_2 24245	69.98	77.24	66.21	63.15	64.78	59.78	54.53	52.51	47.69	43.82	44.09	49.87	41.80	44.76	44.84	53.16	74.68	75.46	70.90	70.05	72.48	66.10	58.68	47.63
	3.69	2.74	3.81	2.25	1.14	3.20	3.89	3.60	2.97	3.27	3.13	3.22	3.07	3.56	3.62	3.58	2.17	1.95	3.33	2.76	1.77	2.20	2.29	2.51
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT2_3 24246	70.00	77.25	66.22	63.16	64.78	59.79	54.54	52.52	47.71	43.84	44.11	49.89	41.83	44.77	44.85	53.17	74.69	75.47	70.92	70.07	72.50	66.11	58.70	47.64
	3.71	2.75	3.82	2.26	1.15	3.20	3.91	3.61	2.99	3.29	3.15	3.24	3.10	3.57	3.63	3.59	2.18	1.96	3.35	2.78	1.79	2.22	2.31	2.52
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT2_4 24247	70.00	77.25	66.22	63.16	64.78	59.79	54.54	52.52	47.71	43.84	44.11	49.89	41.83	44.77	44.85	53.17	74.69	75.47	70.92	70.07	72.50	66.11	58.70	47.64
	3.71	2.75	3.82	2.26	1.15	3.20	3.91	3.61	2.99	3.29	3.15	3.24	3.10	3.57	3.63	3.59	2.18	1.96	3.35	2.78	1.79	2.22	2.31	2.52
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT3_1 24248	69.98	77.24	66.19	63.14	64.77	59.76	54.51	52.51	47.70	43.82	44.09	49.87	41.81	44.76	44.84	53.14	74.68	75.46	70.89	70.05	72.48	66.10	58.68	47.62
	3.69	2.73	3.79	2.24	1.14	3.18	3.87	3.60	2.97	3.27	3.13	3.22	3.08	3.56	3.62	3.56	2.17	1.95	3.31	2.76	1.77	2.20	2.29	2.50
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT3_2 24249	69.98	77.24	66.19	63.14	64.77	59.76	54.51	52.51	47.70	43.82	44.09	49.87	41.81	44.76	44.84	53.14	74.68	75.46	70.89	70.05	72.48	66.10	58.68	47.62
	3.69	2.73	3.79	2.24	1.14	3.18	3.87	3.60	2.97	3.27	3.13	3.22	3.08	3.56	3.62	3.56	2.17	1.95	3.31	2.76	1.77	2.20	2.29	2.50
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT3_3 24250	70.05	77.29	66.28	63.19	64.80	59.83	54.58	52.57	47.75	43.88	44.15	49.93	41.87	44.82	44.90	53.21	74.73	75.50	70.97	70.11	72.52	66.14	58.72	47.66
	3.76	2.79	3.88	2.29	1.17	3.24	3.95	3.65	3.03	3.33	3.20	3.29	3.14	3.62	3.68	3.63	2.21	2.00	3.40	2.83	1.81	2.24	2.34	2.55
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT3_4 24251	70.05	77.29	66.28	63.19	64.80	59.83	54.58	52.57	47.75	43.88	44.15	49.93	41.87	44.82	44.90	53.21	74.73	75.50	70.97	70.11	72.52	66.14	58.72	47.66
	3.76	2.79	3.88	2.29	1.17	3.24	3.95	3.65	3.03	3.33	3.20	3.29	3.14	3.62	3.68	3.63	2.21	2.00	3.40	2.83	1.81	2.24	2.34	2.55
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT_1 23729	70.04	77.27	66.26	63.18	64.80	59.85	54.62	52.61	47.79	43.95	44.21	49.99	41.91	44.87	44.97	53.25	74.73	75.50	70.96	70.12	72.54	66.16	58.75	47.71
	3.75	2.77	3.86	2.28	1.17	3.26	3.98	3.70	3.07	3.40	3.26	3.35	3.18	3.67	3.75	3.67	2.21	1.99	3.39	2.83	1.83	2.27	2.37	2.59
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.54	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT_10 24258	69.98	77.24	66.20	63.14	64.77	59.76	54.51	52.51	47.69	43.82	44.08	49.86	41.80	44.76	44.84	53.14	74.68	75.46	70.89	70.05	72.48	66.10	58.68	47.62
	3.69	2.73	3.80	2.24	1.14	3.18	3.87	3.60	2.97	3.27	3.13	3.22	3.07	3.56	3.62	3.56	2.16	1.95	3.31	2.76	1.77	2.20	2.29	2.50
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT_11 24259	69.98	77.24	66.20	63.14	64.77	59.76	54.51	52.51	47.69	43.82	44.08	49.86	41.80	44.76	44.84	53.14	74.68	75.46	70.89	70.05	72.48	66.10	58.68	47.62
	3.69	2.73	3.80	2.24	1.14	3.18	3.87	3.60	2.97	3.27	3.13	3.22	3.07	3.56	3.62	3.56	2.16	1.95	3.31	2.76	1.77	2.20	2.29	2.50
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.53	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT_4 24252	69.99	77.25	66.22	63.16	64.78	59.78	54.52	52.51	47.70	43.82	44.09	49.86	41.80	44.76	44.84	53.16	74.69	75.47	70.90	70.05	72.49	66.10	58.68	47.62
	3.70	2.75	3.82	2.26	1.15	3.20	3.89	3.60	2.97	3.27	3.13	3.22	3.07	3.56	3.62	3.58	2.17	1.96	3.33	2.76	1.78	2.20	2.29	2.51
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.54	-30.62	-47.77	-37.31	-29.24	-15.28
RAVENSWOOD_GT_5 24254	69.99	77.25	66.22	63.16	64.78	59.78	54.52	52.51	47.70	43.82	44.09	49.86	41.80	44.76	44.84	53.16	74.69	75.47	70.90	70.05	72.49	66.10	58.68	47.62
	3.70	2.75	3.82	2.26	1.15	3.20	3.89	3.60	2.97	3.27	3.13	3.22	3.07	3.56	3.62	3.58	2.17	1.96	3.33	2.76	1.78	2.20	2.29	2.51
	-13.87	-32.00	-2.86	-26.34	-46.92	-13.17	0.00	-3.97	-8.16	0.00	-3.50	-8.51	-2.90	0.00	-0.26	-6.98	-43.93	-46.41	-23.54	-30.62	-47.77	-37.31	-29.24	-15.28

RAVENSWOOD_GT_6 24253	69.99 3.70 -13.87	77.25 2.75 -32.00	66.22 3.82 -2.86	63.16 2.26 -26.34	64.78 1.15 -46.92	59.78 3.20 -13.17	54.52 3.89 0.00	52.51 3.60 -3.97	47.70 2.97 -8.16	43.82 3.27 0.00	44.09 3.13 -3.50	49.86 3.22 -8.51	41.80 3.07 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.16 3.58 -6.98	74.69 2.17 -43.93	75.47 1.96 -46.41	70.90 3.33 -23.54	70.05 2.76 -30.62	72.49 1.78 -47.77	66.10 2.20 -37.31	58.68 2.29 -29.24	47.62 2.51 -15.28
RAVENSWOOD_GT_7 24255	69.99 3.70 -13.87	77.25 2.75 -32.00	66.22 3.82 -2.86	63.16 2.26 -26.34	64.78 1.15 -46.92	59.78 3.20 -13.17	54.52 3.89 0.00	52.51 3.60 -3.97	47.70 2.97 -8.16	43.82 3.27 0.00	44.09 3.13 -3.50	49.86 3.22 -8.51	41.80 3.07 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.16 3.58 -6.98	74.69 2.17 -43.93	75.47 1.96 -46.41	70.90 3.33 -23.54	70.05 2.76 -30.62	72.49 1.78 -47.77	66.10 2.20 -37.31	58.68 2.29 -29.24	47.62 2.51 -15.28
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	69.98 3.69 -13.87	77.24 2.73 -32.00	66.20 3.80 -2.86	63.14 2.24 -26.34	64.77 1.14 -46.92	59.76 3.18 -13.17	54.51 3.87 0.00	52.51 3.60 -3.97	47.69 2.97 -8.16	43.82 3.27 0.00	44.08 3.13 -3.50	49.86 3.22 -8.51	41.80 3.07 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.14 3.56 -6.98	74.68 2.16 -43.93	75.46 1.95 -46.41	70.89 3.31 -23.53	70.05 2.76 -30.62	72.48 1.77 -47.77	66.10 2.20 -37.31	58.68 2.29 -29.24	47.62 2.50 -15.28
RAVENSWOOD_GT_9 24257	69.98 3.69 -13.87	77.24 2.73 -32.00	66.20 3.80 -2.86	63.14 2.24 -26.34	64.77 1.14 -46.92	59.76 3.18 -13.17	54.51 3.87 0.00	52.51 3.60 -3.97	47.69 2.97 -8.16	43.82 3.27 0.00	44.08 3.13 -3.50	49.86 3.22 -8.51	41.80 3.07 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.14 3.56 -6.98	74.68 2.16 -43.93	75.46 1.95 -46.41	70.89 3.31 -23.53	70.05 2.76 -30.62	72.48 1.77 -47.77	66.10 2.20 -37.31	58.68 2.29 -29.24	47.62 2.50 -15.28
RAVENSWOOD___1 23533	69.94 3.65 -13.87	77.20 2.70 -32.00	66.16 3.76 -2.86	63.12 2.22 -26.34	64.77 1.14 -46.92	59.77 3.18 -13.17	54.51 3.88 0.00	52.51 3.61 -3.97	47.72 3.00 -8.16	43.86 3.31 0.00	44.12 3.17 -3.50	49.91 3.27 -8.51	41.84 3.11 -2.90	44.79 3.59 0.00	44.88 3.66 -0.26	53.17 3.58 -6.98	74.68 2.16 -43.93	75.45 1.95 -46.41	70.89 3.33 -23.53	70.05 2.77 -30.62	72.49 1.78 -47.77	66.11 2.21 -37.31	58.70 2.32 -29.24	47.65 2.53 -15.28
RAVENSWOOD___2 23534	69.94 3.65 -13.87	77.20 2.70 -32.00	66.16 3.76 -2.86	63.12 2.22 -26.34	64.77 1.14 -46.92	59.77 3.18 -13.17	54.51 3.88 0.00	52.51 3.61 -3.97	47.72 3.00 -8.16	43.86 3.31 0.00	44.12 3.17 -3.50	49.91 3.27 -8.51	41.84 3.11 -2.90	44.79 3.59 0.00	44.88 3.66 -0.26	53.17 3.58 -6.98	74.68 2.16 -43.93	75.45 1.95 -46.41	70.89 3.33 -23.53	70.05 2.77 -30.62	72.49 1.78 -47.77	66.11 2.21 -37.31	58.70 2.32 -29.24	47.65 2.53 -15.28
RAVENSWOOD___3 23535	69.99 3.70 -13.87	77.24 2.74 -32.00	66.21 3.81 -2.86	63.15 2.25 -26.34	64.78 1.15 -46.92	59.78 3.20 -13.17	54.53 3.89 0.00	52.51 3.60 -3.97	47.70 2.97 -8.16	43.82 3.27 0.00	44.09 3.14 -3.50	49.87 3.23 -8.51	41.81 3.08 -2.90	44.76 3.56 0.00	44.84 3.62 -0.26	53.16 3.58 -6.98	74.68 2.17 -43.93	75.47 1.96 -46.41	70.90 3.33 -23.53	70.05 2.76 -30.62	72.48 1.77 -47.77	66.10 2.20 -37.31	58.68 2.30 -29.24	47.63 2.51 -15.28
RAVENSWOOD___4 23820	69.94 3.65 -13.87	77.20 2.70 -32.00	66.16 3.76 -2.86	63.12 2.22 -26.34	64.77 1.14 -46.92	59.77 3.18 -13.17	54.51 3.88 0.00	52.51 3.61 -3.97	47.72 3.00 -8.16	43.86 3.31 0.00	44.12 3.17 -3.50	49.91 3.27 -8.51	41.84 3.11 -2.90	44.79 3.59 0.00	44.88 3.66 -0.26	53.17 3.58 -6.98	74.68 2.16 -43.93	75.45 1.95 -46.41	70.89 3.33 -23.53	70.05 2.77 -30.62	72.49 1.78 -47.77	66.11 2.21 -37.31	58.70 2.32 -29.24	47.65 2.53 -15.28
RCPL_TRUST___DRP 24196	70.01 3.72 -13.87	77.25 2.75 -31.99	66.22 3.82 -2.86	63.16 2.26 -26.33	64.78 1.15 -46.92	59.79 3.20 -13.17	54.54 3.91 0.00	52.53 3.62 -3.97	47.72 3.00 -8.16	43.84 3.29 0.00	44.11 3.16 -3.50	49.89 3.24 -8.51	41.83 3.10 -2.90	44.78 3.58 0.00	44.86 3.64 -0.26	53.17 3.59 -6.98	74.70 2.18 -43.93	75.47 1.96 -46.41	70.91 3.34 -23.53	70.06 2.78 -30.61	72.49 1.78 -47.77	66.10 2.21 -37.31	58.69 2.31 -29.24	47.63 2.51 -15.28
RED___ROCHESTER 323720	53.99 -0.16 -1.74	46.32 -0.19 -4.00	59.37 -0.53 -0.36	37.70 -0.15 -3.29	22.51 -0.07 -5.87	44.78 -0.28 -1.65	50.47 -0.16 0.00	45.16 -0.28 -0.50	37.53 -0.05 -1.02	40.73 0.17 -0.01	38.96 0.35 -1.16	39.55 0.23 -1.19	37.46 0.13 -1.50	41.26 0.06 0.00	40.99 0.00 -0.03	43.42 -0.05 -0.87	34.09 0.01 -5.50	33.07 0.17 -5.81	47.09 0.11 -2.94	40.63 0.13 -3.83	29.11 0.19 -5.98	31.44 0.18 -4.67	30.81 0.01 -3.66	31.56 -0.19 -1.91
RENSSELAER___COGEN 23796	74.40 3.23 -18.75	88.39 2.64 -43.24	67.03 3.62 -3.86	72.29 2.13 -35.59	81.15 1.02 -63.42	63.85 2.63 -17.81	53.64 3.01 0.00	53.07 2.76 -5.36	49.86 2.26 -11.03	43.02 2.47 0.00	44.08 2.35 -4.27	51.66 2.42 -11.10	41.57 2.21 -3.54	43.78 2.59 0.00	43.93 2.61 -0.35	54.76 2.73 -9.43	89.72 1.76 -59.37	91.54 1.72 -62.73	78.71 2.87 -31.81	80.43 2.38 -41.38	88.99 1.49 -64.56	78.79 1.77 -50.43	68.50 1.84 -39.52	52.49 2.00 -20.65
REVERE_CPPR_DRP 24186	54.39 1.62 -0.35	44.60 1.28 -0.82	61.31 1.70 -0.07	36.25 1.01 -0.67	18.38 0.47 -1.20	45.00 1.25 -0.34	52.33 1.69 0.00	46.69 1.64 -0.10	38.29 1.52 -0.21	42.21 1.66 0.00	39.05 1.51 -0.08	39.90 1.56 -0.21	37.19 1.30 -0.06	42.85 1.65 0.00	42.67 1.70 -0.01	44.55 1.77 -0.18	30.96 1.25 -1.12	29.55 1.27 -1.19	46.65 2.01 -0.60	39.15 1.69 -0.78	25.20 1.04 -1.22	28.69 1.15 -0.95	29.03 1.14 -0.74	31.30 1.08 -0.39
RIVERBAY____ 323610	70.83 4.54 -13.87	77.94 3.44 -32.00	67.22 4.82 -2.86	63.71 2.81 -26.34	65.10 1.47 -46.92	60.56 3.97 -13.17	55.39 4.76 0.00	53.45 4.53 -3.97	48.65 3.93 -8.16	44.86 4.31 0.00	44.92 3.97 -3.50	50.85 4.20 -8.51	42.71 3.98 -2.90	45.80 4.60 0.00	45.86 4.64 -0.26	53.89 4.30 -6.98	75.10 2.58 -43.93	75.92 2.41 -46.41	71.66 4.09 -23.53	70.64 3.36 -30.62	72.88 2.16 -47.77	66.54 2.65 -37.31	59.31 2.93 -29.24	48.19 3.07 -15.28
ROARING___BROOK_WT_PWR 323790	50.34 -1.29 0.79	39.74 -0.94 1.83	58.24 -1.14 0.16	32.28 -0.78 1.50	13.57 -0.46 2.68	41.50 -1.16 0.75	49.24 -1.40 0.00	43.52 -1.20 0.23	35.12 -0.98 0.47	39.45 -1.10 0.00	36.36 -0.95 0.14	36.57 -1.13 0.44	34.58 -1.12 0.12	39.83 -1.37 0.00	39.54 -1.41 0.02	40.84 -1.36 0.40	25.32 -0.76 2.50	23.63 -0.82 2.65	41.62 -1.07 1.34	34.28 -0.65 1.75	19.75 -0.47 2.72	23.87 -0.59 2.13	25.01 -0.47 1.67	28.47 -0.50 0.87
ROCHESTER_9_IC 23652	53.72 -0.44 -1.74	46.10 -0.41 -4.00	59.08 -0.83 -0.36	37.53 -0.33 -3.29	22.43 -0.15 -5.87	44.56 -0.50 -1.65	50.21 -0.42 0.00	44.93 -0.51 -0.50	37.35 -0.24 -1.02	40.51 -0.05 -0.01	38.76 0.15 -1.16	39.36 0.03 -1.19	37.28 -0.05 -1.50	41.05 -0.16 0.00	40.75 -0.24 -0.03	43.17 -0.30 -0.87	33.91 -0.17 -5.49	32.90 -0.01 -5.81	46.80 -0.18 -2.94	40.38 -0.12 -3.83	28.96 0.04 -5.98	31.27 0.02 -4.67	30.66 -0.14 -3.66	31.40 -0.35 -1.91

ROSETON___1 23587	69.74 3.37 -13.95	77.27 2.58 -32.18	65.98 3.56 -2.87	63.17 2.11 -26.49	64.96 1.05 -47.19	59.52 2.86 -13.25	54.07 3.44 0.00	52.08 3.14 -3.99	47.33 2.56 -8.21	43.34 2.79 0.00	43.93 2.66 -3.81	49.69 2.74 -8.81	41.56 2.57 -3.17	44.19 2.99 0.00	44.26 3.03 -0.26	52.67 3.04 -7.02	74.65 1.88 -44.19	75.54 1.76 -46.68	70.71 3.00 -23.67	69.95 2.49 -30.79	72.58 1.59 -48.05	66.06 1.95 -37.53	58.56 2.01 -29.41	47.40 2.19 -15.37
ROSETON___2 23588	69.74 3.37 -13.95	77.27 2.58 -32.18	65.98 3.56 -2.87	63.17 2.11 -26.49	64.96 1.05 -47.19	59.52 2.86 -13.25	54.07 3.44 0.00	52.08 3.14 -3.99	47.33 2.56 -8.21	43.34 2.79 0.00	43.93 2.66 -3.81	49.69 2.74 -8.81	41.56 2.57 -3.17	44.19 2.99 0.00	44.26 3.03 -0.26	52.67 3.04 -7.02	74.65 1.88 -44.19	75.54 1.76 -46.68	70.71 3.00 -23.67	69.95 2.49 -30.79	72.58 1.59 -48.05	66.06 1.95 -37.53	58.56 2.01 -29.41	47.40 2.19 -15.37
RUSSELL___1 23602	53.99 -0.16 -1.74	46.32 -0.19 -4.00	59.37 -0.53 -0.36	37.70 -0.15 -3.29	22.51 -0.07 -5.87	44.78 -0.28 -1.65	50.47 -0.16 0.00	45.16 -0.28 -0.50	37.53 -0.05 -1.02	40.73 0.17 -0.01	38.96 0.35 -1.16	39.55 0.23 -1.19	37.46 0.13 -1.50	41.26 0.06 0.00	40.99 0.00 -0.03	43.42 -0.05 -0.87	34.09 0.01 -5.50	33.07 0.17 -5.81	47.09 0.11 -2.94	40.63 0.13 -3.83	29.11 0.19 -5.98	31.44 0.18 -4.67	30.81 0.01 -3.66	31.56 -0.19 -1.91
RUSSELL___2 23532	53.99 -0.16 -1.74	46.32 -0.19 -4.00	59.37 -0.53 -0.36	37.70 -0.15 -3.29	22.51 -0.07 -5.87	44.78 -0.28 -1.65	50.47 -0.16 0.00	45.16 -0.28 -0.50	37.53 -0.05 -1.02	40.73 0.17 -0.01	38.96 0.35 -1.16	39.55 0.23 -1.19	37.46 0.13 -1.50	41.26 0.06 0.00	40.99 0.00 -0.03	43.42 -0.05 -0.87	34.09 0.01 -5.50	33.07 0.17 -5.81	47.09 0.11 -2.94	40.63 0.13 -3.83	29.11 0.19 -5.98	31.44 0.18 -4.67	30.81 0.01 -3.66	31.56 -0.19 -1.91
RUSSELL___3 23549	53.99 -0.16 -1.74	46.32 -0.19 -4.00	59.37 -0.53 -0.36	37.70 -0.15 -3.29	22.51 -0.07 -5.87	44.78 -0.28 -1.65	50.47 -0.16 0.00	45.16 -0.28 -0.50	37.53 -0.05 -1.02	40.73 0.17 -0.01	38.96 0.35 -1.16	39.55 0.23 -1.19	37.46 0.13 -1.50	41.26 0.06 0.00	40.99 0.00 -0.03	43.42 -0.05 -0.87	34.09 0.01 -5.50	33.07 0.17 -5.81	47.09 0.11 -2.94	40.63 0.13 -3.83	29.11 0.19 -5.98	31.44 0.18 -4.67	30.81 0.01 -3.66	31.56 -0.19 -1.91
RUSSELL___4 23556	53.99 -0.16 -1.74	46.32 -0.19 -4.00	59.37 -0.53 -0.36	37.70 -0.15 -3.29	22.51 -0.07 -5.87	44.78 -0.28 -1.65	50.47 -0.16 0.00	45.16 -0.28 -0.50	37.53 -0.05 -1.02	40.73 0.17 -0.01	38.96 0.35 -1.16	39.55 0.23 -1.19	37.46 0.13 -1.50	41.26 0.06 0.00	40.99 0.00 -0.03	43.42 -0.05 -0.87	34.09 0.01 -5.50	33.07 0.17 -5.81	47.09 0.11 -2.94	40.63 0.13 -3.83	29.11 0.19 -5.98	31.44 0.18 -4.67	30.81 0.01 -3.66	31.56 -0.19 -1.91
RUSSELL___STATION 23914	53.99 -0.16 -1.74	46.32 -0.19 -4.00	59.37 -0.53 -0.36	37.70 -0.15 -3.29	22.51 -0.07 -5.87	44.78 -0.28 -1.65	50.47 -0.16 0.00	45.16 -0.28 -0.50	37.53 -0.05 -1.02	40.73 0.17 -0.01	38.96 0.35 -1.16	39.55 0.23 -1.19	37.46 0.13 -1.50	41.26 0.06 0.00	40.99 0.00 -0.03	43.42 -0.05 -0.87	34.09 0.01 -5.50	33.07 0.17 -5.81	47.09 0.11 -2.94	40.63 0.13 -3.83	29.11 0.19 -5.98	31.44 0.18 -4.67	30.81 0.01 -3.66	31.56 -0.19 -1.91
S SALMON___HYD 24043	52.51 -0.83 -0.93	43.91 -0.73 -2.14	58.60 -1.13 -0.19	35.75 -0.58 -1.76	19.56 -0.29 -3.14	43.54 -0.75 -0.88	49.76 -0.88 0.00	44.45 -0.76 -0.27	36.61 -0.50 -0.55	39.92 -0.63 0.00	37.03 -0.62 -0.20	38.00 -0.68 -0.54	35.33 -0.67 -0.17	40.42 -0.78 0.00	40.15 -0.82 -0.02	42.26 -0.81 -0.47	31.10 -0.42 -2.94	29.80 -0.39 -3.10	45.01 -0.60 -1.57	38.35 -0.37 -2.05	25.94 -0.20 -3.19	28.81 -0.28 -2.50	28.79 -0.31 -1.96	30.37 -0.49 -1.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	39.47 -2.50 10.45	36.24 -2.03 4.24	43.32 -3.37 12.86	29.52 -1.64 3.40	18.82 -0.80 -2.91	33.22 -2.27 7.92	38.19 -2.29 10.16	31.71 -2.25 10.99	28.70 -1.58 6.29	31.00 -1.39 8.15	31.47 -0.97 5.02	30.91 -1.08 6.14	31.13 -1.10 3.60	30.64 -1.45 9.11	30.99 -1.70 8.27	26.39 -1.93 14.29	20.25 -1.30 7.03	17.86 -1.07 8.16	25.67 -2.24 16.12	26.38 -1.74 8.55	23.76 -0.86 -1.67	26.72 -0.92 -1.05	26.83 -1.09 -0.78	30.44 -1.48 -2.08
SELKIRK___I 23801	72.12 2.79 -16.92	83.85 2.34 -39.01	66.19 3.17 -3.48	68.54 1.87 -32.11	74.82 0.90 -57.21	61.76 2.28 -16.06	53.25 2.62 0.00	52.15 2.37 -4.84	48.47 1.95 -9.95	42.71 2.16 0.00	43.44 2.09 -3.90	50.32 2.12 -10.06	40.99 1.93 -3.23	43.42 2.22 0.00	43.53 2.25 -0.32	53.47 2.36 -8.51	83.70 1.55 -53.56	85.21 1.53 -56.59	75.24 2.51 -28.69	76.06 2.06 -37.33	82.47 1.28 -58.25	73.58 1.50 -45.49	64.35 1.55 -35.65	50.16 1.69 -18.63
SELKIRK___II 23799	73.71 2.96 -18.33	87.21 2.43 -42.28	66.67 3.35 -3.78	71.33 1.97 -34.80	79.66 0.95 -62.00	63.27 2.45 -17.41	53.45 2.81 0.00	52.76 2.57 -5.24	49.46 2.11 -10.78	42.84 2.29 0.00	43.82 2.18 -4.18	51.24 2.24 -10.86	41.35 2.05 -3.47	43.59 2.39 0.00	43.72 2.41 -0.35	54.34 2.52 -9.22	88.25 1.62 -58.05	90.01 1.59 -61.33	77.77 2.64 -31.09	79.31 2.19 -40.45	87.43 1.37 -63.12	77.53 1.64 -49.30	67.47 1.69 -38.64	51.86 1.83 -20.19
SENECA OSWGO___HYD 24041	53.03 -0.49 -1.10	44.63 -0.42 -2.55	59.10 -0.67 -0.23	36.32 -0.35 -2.10	20.28 -0.17 -3.73	43.98 -0.48 -1.05	50.00 -0.63 0.00	44.66 -0.60 -0.32	36.87 -0.35 -0.65	40.18 -0.37 0.00	37.36 -0.33 -0.24	38.47 -0.31 -0.64	35.73 -0.29 -0.20	40.82 -0.38 0.00	40.51 -0.47 -0.02	42.60 -0.56 -0.55	31.72 -0.37 -3.50	30.50 -0.29 -3.70	45.36 -0.55 -1.87	38.67 -0.43 -2.44	26.56 -0.18 -3.80	29.31 -0.24 -2.97	29.18 -0.29 -2.33	30.60 -0.46 -1.21
SENECA___ENERGY 23797	56.39 -0.40 -4.38	48.36 -0.38 -6.23	61.86 -0.67 -2.98	39.40 -0.28 -5.11	23.95 -0.13 -7.37	46.74 -0.43 -3.77	52.18 -0.43 -1.98	47.37 -0.38 -2.81	39.04 -0.13 -2.60	42.07 -0.08 -1.59	39.56 -0.03 -2.13	40.84 0.00 -2.70	37.88 -0.06 -2.11	42.86 -0.11 -1.77	42.48 -0.13 -1.65	46.36 -0.20 -3.96	37.28 -0.10 -8.79	36.56 0.03 -9.43	51.08 -0.07 -7.11	43.51 0.00 -6.84	30.80 0.11 -7.75	32.76 0.07 -6.11	31.89 -0.05 -4.79	31.80 -0.21 -2.18
SHOEMAKER___GT 23640	68.12 2.96 -12.74	74.17 2.28 -29.39	65.31 3.14 -2.63	60.62 1.87 -24.19	60.74 0.93 -43.10	58.03 2.51 -12.10	53.66 3.03 0.00	51.32 2.74 -3.64	46.22 2.16 -7.50	42.86 2.31 0.00	41.54 2.22 -1.86	47.04 2.26 -6.64	39.46 2.11 -1.53	43.65 2.45 0.00	43.70 2.50 -0.24	51.58 2.57 -6.41	70.56 1.62 -40.35	71.29 1.56 -42.63	68.32 2.67 -21.62	66.99 2.20 -28.12	68.25 1.42 -43.88	62.59 1.73 -34.27	55.75 1.74 -26.86	45.78 1.91 -14.04
SHOREHAM_IC_1 23715	73.44 7.12 -13.90	79.98 5.47 -32.00	69.97 7.57 -2.86	65.28 4.37 -26.34	65.83 2.19 -46.93	62.38 5.79 -13.18	57.64 7.01 0.00	54.79 5.87 -3.97	49.04 4.31 -8.16	45.20 4.65 0.00	45.57 4.62 -3.50	51.14 4.50 -8.51	42.93 4.20 -2.90	46.02 4.82 0.00	46.14 4.92 -0.26	54.79 5.21 -6.98	76.14 3.62 -43.94	94.32 3.75 -63.47	110.32 6.55 -59.74	80.08 5.33 -38.08	91.96 3.35 -65.67	83.56 3.94 -53.04	60.16 3.77 -29.25	49.41 4.29 -15.29

SHOREHAM_IC_2 23716	73.44 7.12 -13.90	79.98 5.47 -32.00	69.97 7.57 -2.86	65.28 4.37 -26.34	65.83 2.19 -46.93	62.38 5.79 -13.18	57.64 7.01 0.00	54.79 5.87 -3.97	49.04 4.31 -8.16	45.20 4.65 0.00	45.57 4.62 -3.50	51.14 4.50 -8.51	42.93 4.20 -2.90	46.02 4.82 0.00	46.14 4.92 -0.26	54.79 5.21 -6.98	76.14 3.62 -43.94	94.32 3.75 -63.47	110.32 6.55 -59.74	80.08 5.33 -38.08	91.96 3.35 -65.67	83.56 3.94 -53.04	60.16 3.77 -29.25	49.41 4.29 -15.29
SISSONVILLE____ 23735	50.61 -1.80 0.00	40.97 -1.54 0.00	57.49 -2.06 0.00	33.33 -1.23 0.00	16.11 -0.60 0.00	41.92 -1.48 0.00	48.71 -1.93 0.00	43.24 -1.70 0.00	35.17 -1.40 0.00	39.01 -1.54 0.00	35.82 -1.64 0.00	35.98 -2.15 0.00	33.86 -1.97 0.00	38.91 -2.29 0.00	38.81 -2.15 0.00	40.43 -2.18 0.00	27.20 -1.38 0.00	25.82 -1.28 0.00	41.61 -2.42 0.00	34.55 -2.12 0.00	21.54 -1.40 0.00	25.11 -1.48 0.00	25.99 -1.15 0.00	28.87 -0.97 0.00
SITHE_IND_GS1 24169	52.28 -1.05 -0.91	43.74 -0.86 -2.09	58.47 -1.26 -0.19	35.59 -0.69 -1.72	19.44 -0.33 -3.07	43.34 -0.93 -0.86	49.44 -1.19 0.00	44.05 -1.16 -0.26	36.23 -0.87 -0.53	39.60 -0.95 0.00	36.80 -0.86 -0.20	37.79 -0.87 -0.53	35.16 -0.83 -0.16	40.20 -1.00 0.00	39.89 -1.09 -0.02	41.89 -1.17 -0.46	30.71 -0.75 -2.87	29.46 -0.67 -3.03	44.44 -1.13 -1.54	37.73 -0.95 -2.00	25.58 -0.49 -3.12	28.43 -0.60 -2.44	28.39 -0.66 -1.91	30.02 -0.82 -1.00
SITHE_IND_GS2 24170	52.28 -1.05 -0.91	43.74 -0.86 -2.09	58.47 -1.26 -0.19	35.59 -0.69 -1.72	19.44 -0.33 -3.07	43.34 -0.93 -0.86	49.44 -1.19 0.00	44.05 -1.16 -0.26	36.23 -0.87 -0.53	39.60 -0.95 0.00	36.80 -0.86 -0.20	37.79 -0.87 -0.53	35.16 -0.83 -0.16	40.20 -1.00 0.00	39.89 -1.09 -0.02	41.89 -1.17 -0.46	30.71 -0.75 -2.87	29.46 -0.67 -3.03	44.44 -1.13 -1.54	37.73 -0.95 -2.00	25.58 -0.49 -3.12	28.43 -0.60 -2.44	28.39 -0.66 -1.91	30.02 -0.82 -1.00
SITHE_IND_GS3 24171	52.28 -1.05 -0.91	43.74 -0.86 -2.09	58.47 -1.26 -0.19	35.59 -0.69 -1.72	19.44 -0.33 -3.07	43.34 -0.93 -0.86	49.44 -1.19 0.00	44.05 -1.16 -0.26	36.23 -0.87 -0.53	39.60 -0.95 0.00	36.80 -0.86 -0.20	37.79 -0.87 -0.53	35.16 -0.83 -0.16	40.20 -1.00 0.00	39.89 -1.09 -0.02	41.89 -1.17 -0.46	30.71 -0.75 -2.87	29.46 -0.67 -3.03	44.44 -1.13 -1.54	37.73 -0.95 -2.00	25.58 -0.49 -3.12	28.43 -0.60 -2.44	28.39 -0.66 -1.91	30.02 -0.82 -1.00
SITHE_IND_GS4 24172	52.28 -1.05 -0.91	43.74 -0.86 -2.09	58.47 -1.26 -0.19	35.59 -0.69 -1.72	19.44 -0.33 -3.07	43.34 -0.93 -0.86	49.44 -1.19 0.00	44.05 -1.16 -0.26	36.23 -0.87 -0.53	39.60 -0.95 0.00	36.80 -0.86 -0.20	37.79 -0.87 -0.53	35.16 -0.83 -0.16	40.20 -1.00 0.00	39.89 -1.09 -0.02	41.89 -1.17 -0.46	30.71 -0.75 -2.87	29.46 -0.67 -3.03	44.44 -1.13 -1.54	37.73 -0.95 -2.00	25.58 -0.49 -3.12	28.43 -0.60 -2.44	28.39 -0.66 -1.91	30.02 -0.82 -1.00
SITHE____BATAVIA 24024	47.00 -0.46 4.96	41.56 -0.40 0.54	51.54 -1.11 6.89	33.87 -0.31 0.40	20.78 -0.15 -4.21	39.27 -0.54 3.60	44.79 -0.27 5.57	38.72 -0.43 5.80	33.52 -0.05 2.99	36.40 0.32 4.47	35.80 0.56 2.22	35.69 0.40 2.84	34.73 0.15 1.25	36.21 0.01 4.99	36.32 -0.13 4.52	34.92 -0.24 7.44	26.99 -0.18 1.40	25.31 0.10 1.88	36.24 -0.27 7.52	33.54 -0.15 2.98	26.58 0.05 -3.59	29.32 0.07 -2.66	29.09 -0.12 -2.07	31.32 -0.51 -2.00
SITHE____INDEPEND 23800	52.28 -1.05 -0.91	43.74 -0.86 -2.09	58.47 -1.26 -0.19	35.59 -0.69 -1.72	19.44 -0.33 -3.07	43.34 -0.93 -0.86	49.44 -1.19 0.00	44.05 -1.16 -0.26	36.23 -0.87 -0.53	39.60 -0.95 0.00	36.80 -0.86 -0.20	37.79 -0.87 -0.53	35.16 -0.83 -0.16	40.20 -1.00 0.00	39.89 -1.09 -0.02	41.89 -1.17 -0.46	30.71 -0.75 -2.87	29.46 -0.67 -3.03	44.44 -1.13 -1.54	37.73 -0.95 -2.00	25.58 -0.49 -3.12	28.43 -0.60 -2.44	28.39 -0.66 -1.91	30.02 -0.82 -1.00
SITHE____MASSENA 23902	51.06 -1.36 0.00	41.36 -1.14 0.00	58.05 -1.50 0.00	33.65 -0.91 0.00	16.27 -0.44 0.00	42.34 -1.07 0.00	49.36 -1.28 0.00	43.80 -1.15 0.00	35.56 -1.00 0.00	39.45 -1.09 0.00	36.32 -1.14 0.00	36.84 -1.30 0.00	34.66 -1.17 0.00	39.80 -1.41 0.00	39.70 -1.26 0.00	41.32 -1.28 0.00	27.75 -0.83 0.00	26.31 -0.78 0.00	42.43 -1.61 0.00	35.26 -1.41 0.00	21.98 -0.96 0.00	25.48 -1.11 0.00	26.25 -0.89 0.00	29.04 -0.80 0.00
SITHE____OGDNSBRG 24021	51.48 -0.94 0.00	41.68 -0.83 0.00	58.48 -1.06 0.00	33.91 -0.66 0.00	16.39 -0.32 0.00	42.67 -0.74 0.00	49.73 -0.91 0.00	44.14 -0.80 0.00	35.87 -0.69 0.00	39.80 -0.75 0.00	36.60 -0.85 0.00	36.96 -1.17 0.00	34.81 -1.02 0.00	40.00 -1.20 0.00	39.91 -1.05 0.00	41.50 -1.11 0.00	27.91 -0.67 0.00	26.48 -0.62 0.00	42.72 -1.32 0.00	35.48 -1.19 0.00	22.11 -0.83 0.00	25.66 -0.93 0.00	26.46 -0.69 0.00	29.32 -0.52 0.00
SITHE____STERLING 23777	54.19 1.26 -0.51	44.69 0.99 -1.19	60.97 1.32 -0.11	36.34 0.80 -0.98	18.82 0.37 -1.74	44.88 0.98 -0.49	51.98 1.34 0.00	46.40 1.31 -0.15	38.11 1.24 -0.30	41.90 1.35 0.00	38.79 1.22 -0.11	39.72 1.28 -0.30	36.93 1.02 -0.09	42.51 1.31 0.00	42.34 1.37 -0.01	44.27 1.41 -0.26	31.21 0.99 -1.63	29.83 1.01 -1.72	46.47 1.56 -0.87	39.12 1.31 -1.14	25.54 0.82 -1.77	28.88 0.91 -1.38	29.11 0.89 -1.09	31.24 0.83 -0.57
SOUTH CAIRO____GT 23612	72.32 4.52 -15.38	81.63 3.65 -35.47	67.72 5.01 -3.17	66.70 2.94 -29.20	70.17 1.43 -52.02	61.78 3.76 -14.61	55.05 4.42 0.00	53.34 4.00 -4.40	48.80 3.18 -9.05	43.94 3.39 0.00	44.19 3.19 -3.54	50.49 3.21 -9.14	41.72 2.95 -2.94	44.56 3.36 0.00	44.74 3.48 -0.29	54.16 3.82 -7.74	79.89 2.60 -48.71	81.10 2.54 -51.46	74.37 4.24 -26.09	74.13 3.51 -33.94	78.09 2.19 -52.96	70.52 2.57 -41.37	62.08 2.52 -32.42	49.54 2.76 -16.94
SOUTH HAMPTN____IC 23720	74.16 7.85 -13.90	80.55 6.04 -32.00	70.80 8.40 -2.86	65.75 4.84 -26.34	66.07 2.43 -46.93	62.99 6.40 -13.18	58.37 7.73 0.00	55.41 6.49 -3.97	49.50 4.77 -8.16	45.69 5.14 0.00	46.04 5.09 -3.50	51.58 4.93 -8.51	43.33 4.59 -2.90	46.47 5.27 0.00	46.60 5.37 -0.26	55.34 5.76 -6.98	76.54 4.01 -43.94	94.69 4.13 -63.47	110.96 7.19 -59.74	80.60 5.85 -38.08	92.28 3.67 -65.67	83.92 4.30 -53.04	60.48 4.09 -29.25	49.79 4.67 -15.29
SOUTHOLD____IC 23719	75.10 8.78 -13.90	81.30 6.79 -32.00	71.82 9.42 -2.86	66.35 5.44 -26.34	66.37 2.73 -46.93	63.76 7.17 -13.18	59.29 8.65 0.00	56.24 7.33 -3.97	50.12 5.39 -8.16	46.34 5.79 0.00	46.64 5.69 -3.50	52.12 5.47 -8.51	43.80 5.06 -2.90	47.00 5.80 0.00	47.13 5.90 -0.26	55.99 6.41 -6.98	77.03 4.50 -43.94	95.21 4.64 -63.47	111.87 8.10 -59.74	81.34 6.58 -38.08	92.70 4.09 -65.67	84.40 4.77 -53.04	60.95 4.56 -29.25	50.30 5.18 -15.29
ST LAWRENCE____ 23600	50.54 -1.88 0.00	40.96 -1.55 0.00	57.47 -2.08 0.00	33.32 -1.25 0.00	16.11 -0.60 0.00	41.92 -1.49 0.00	48.90 -1.74 0.00	43.37 -1.57 0.00	35.19 -1.38 0.00	39.05 -1.50 0.00	35.97 -1.49 0.00	36.53 -1.60 0.00	34.38 -1.45 0.00	39.51 -1.69 0.00	39.35 -1.62 0.00	40.99 -1.62 0.00	27.53 -1.06 0.00	26.09 -1.01 0.00	42.32 -1.72 0.00	35.19 -1.48 0.00	21.87 -1.08 0.00	25.34 -1.25 0.00	26.01 -1.14 0.00	28.73 -1.11 0.00

STATION 5_MISC_HYD 23604	53.72 -0.44 -1.74	46.10 -0.41 -4.00	59.08 -0.83 -0.36	37.53 -0.33 -3.29	22.43 -0.15 -5.87	44.56 -0.50 -1.65	50.21 -0.42 0.00	44.93 -0.51 -0.50	37.35 -0.24 -1.02	40.51 -0.05 -0.01	38.76 0.15 -1.16	39.36 0.03 -1.19	37.28 -0.05 -1.50	41.05 -0.16 0.00	40.75 -0.24 -0.03	43.17 -0.30 -0.87	33.91 -0.17 -5.49	32.90 -0.01 -5.81	46.80 -0.18 -2.94	40.38 -0.12 -3.83	28.96 0.04 -5.98	31.27 0.02 -4.67	30.66 -0.14 -3.66	31.40 -0.35 -1.91
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	54.21 0.04 -1.75	46.50 -0.03 -4.03	59.66 -0.24 -0.36	37.87 -0.01 -3.31	22.63 0.01 -5.91	45.00 -0.07 -1.66	50.70 0.06 0.00	45.46 0.02 -0.50	37.85 0.26 -1.03	41.00 0.45 -0.01	39.05 0.51 -1.09	39.79 0.48 -1.18	37.62 0.40 -1.40	41.57 0.37 0.00	41.30 0.30 -0.03	43.70 0.21 -0.88	34.30 0.19 -5.53	33.24 0.31 -5.84	47.36 0.37 -2.96	40.86 0.34 -3.85	29.26 0.31 -6.01	31.58 0.30 -4.70	31.00 0.18 -3.68	31.75 -0.01 -1.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	53.48 -0.66 -1.72	45.89 -0.59 -3.97	58.83 -1.07 -0.36	37.35 -0.48 -3.27	22.32 -0.22 -5.83	44.37 -0.67 -1.64	50.00 -0.64 0.00	44.74 -0.70 -0.49	37.20 -0.38 -1.01	40.34 -0.21 -0.01	38.56 -0.03 -1.13	39.19 -0.12 -1.18	37.10 -0.19 -1.46	40.88 -0.32 0.00	40.59 -0.40 -0.03	42.99 -0.49 -0.87	33.75 -0.29 -5.46	32.73 -0.13 -5.76	46.60 -0.36 -2.92	40.20 -0.27 -3.80	28.81 -0.07 -5.93	31.12 -0.09 -4.64	30.52 -0.25 -3.63	31.27 -0.47 -1.90
STEEL___WIND 323596	39.67 -2.07 10.68	36.55 -1.68 4.27	43.50 -2.87 13.16	29.74 -1.39 3.43	19.10 -0.70 -3.08	33.37 -1.96 8.08	38.36 -1.87 10.40	31.85 -1.85 11.24	28.89 -1.25 6.42	31.14 -1.06 8.35	31.68 -0.66 5.12	31.12 -0.74 6.27	31.40 -0.78 3.65	30.85 -1.02 9.33	31.26 -1.23 8.47	26.56 -1.43 14.62	20.52 -0.95 7.11	18.07 -0.77 8.26	25.87 -1.70 16.46	26.71 -1.27 8.69	24.17 -0.58 -1.82	27.17 -0.57 -1.16	27.23 -0.77 -0.86	30.90 -1.11 -2.16
STEBEN_REC_LFGE 323667	78.42 -0.22 -26.22	67.21 -0.56 -25.26	82.87 -1.04 -24.37	54.69 -0.51 -20.64	37.31 -0.28 -20.87	63.94 -0.81 -21.34	68.09 -0.55 -18.00	66.17 -0.44 -21.67	52.04 -0.21 -15.67	54.80 -0.24 -14.49	52.34 -0.13 -15.02	54.19 -0.27 -16.33	50.16 -0.27 -14.60	57.27 -0.07 -16.15	55.66 -0.10 -14.80	71.72 -0.07 -29.18	65.50 0.08 -36.83	67.60 0.29 -40.21	85.76 0.10 -41.62	69.00 0.19 -32.14	46.69 0.22 -23.53	45.71 0.29 -18.83	42.07 0.09 -14.84	34.61 -0.01 -4.78
STONY___BROOK 24151	72.96 6.64 -13.90	79.61 5.10 -32.00	69.40 7.01 -2.86	64.97 4.06 -26.34	65.66 2.02 -46.93	61.98 5.40 -13.18	57.16 6.52 0.00	54.37 5.46 -3.97	48.77 4.04 -8.16	44.93 4.39 0.00	45.35 4.39 -3.50	50.96 4.31 -8.51	42.77 4.03 -2.90	45.83 4.63 0.00	45.96 4.73 -0.26	54.53 4.95 -6.98	75.95 3.43 -43.94	94.07 3.51 -63.47	109.84 6.06 -59.74	79.73 4.98 -38.08	91.75 3.14 -65.67	83.33 3.71 -53.04	59.91 3.52 -29.25	49.12 4.00 -15.29
STURGEON_POOL_HYD 23609	69.94 3.25 -14.27	77.91 2.49 -32.91	65.93 3.45 -2.94	63.69 2.04 -27.09	66.00 1.02 -48.26	59.72 2.76 -13.55	53.94 3.31 0.00	52.12 3.09 -4.08	47.56 2.59 -8.39	43.34 2.79 0.00	43.24 2.59 -3.19	49.23 2.70 -8.40	40.98 2.50 -2.65	44.12 2.92 0.00	44.19 2.96 -0.27	52.71 2.92 -7.18	75.57 1.79 -45.19	76.54 1.70 -47.74	71.17 2.93 -24.21	70.58 2.42 -31.49	73.62 1.55 -49.14	66.85 1.89 -38.37	59.22 2.00 -30.08	47.65 2.10 -15.72
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	68.40 2.98 -13.01	74.77 2.26 -30.00	65.34 3.12 -2.68	61.13 1.87 -24.69	61.65 0.93 -44.00	58.31 2.55 -12.36	53.70 3.06 0.00	51.49 2.83 -3.72	46.54 2.31 -7.65	43.03 2.48 0.00	41.73 2.36 -1.91	47.37 2.45 -6.80	39.70 2.30 -1.57	43.88 2.68 0.00	43.96 2.75 -0.25	51.86 2.71 -6.54	71.44 1.66 -41.20	72.18 1.56 -43.52	68.80 2.70 -22.07	67.61 2.23 -28.71	69.17 1.42 -44.80	63.32 1.74 -34.99	56.40 1.83 -27.42	46.14 1.97 -14.33
SYNERGY___BIOGAS 323694	47.00 -0.46 4.96	41.56 -0.40 0.54	51.54 -1.11 6.89	33.87 -0.31 0.40	20.78 -0.15 -4.21	39.27 -0.54 3.60	44.79 -0.27 5.57	38.72 -0.43 5.80	33.52 -0.05 2.99	36.40 0.32 4.47	35.80 0.56 2.22	35.69 0.40 2.84	34.73 0.15 1.25	36.21 0.01 4.99	36.32 -0.13 4.52	34.92 -0.24 7.44	26.99 -0.18 1.40	25.31 0.10 1.88	36.24 -0.27 7.52	33.54 -0.15 2.98	26.58 0.05 -3.59	29.32 0.07 -2.66	29.09 -0.12 -2.07	31.32 -0.51 -2.00
SYRACUSE___ENERGY_ST1 323597	53.97 0.10 -1.46	45.92 0.06 -3.36	59.84 0.00 -0.30	37.38 0.05 -2.77	21.66 0.02 -4.93	44.81 0.02 -1.38	50.62 -0.01 0.00	45.31 -0.05 -0.42	37.51 0.08 -0.86	40.65 0.11 0.00	37.90 0.13 -0.31	39.14 0.16 -0.85	36.22 0.13 -0.26	41.32 0.12 0.00	41.05 0.06 -0.03	43.36 0.02 -0.73	33.23 0.04 -4.61	32.07 0.10 -4.87	46.61 0.11 -2.47	39.98 0.10 -3.22	28.10 0.14 -5.02	30.63 0.13 -3.92	30.28 0.07 -3.07	31.38 -0.06 -1.61
SYRACUSE___ENERGY_ST2 323598	53.97 0.10 -1.46	45.92 0.06 -3.36	59.84 0.00 -0.30	37.38 0.05 -2.77	21.66 0.02 -4.93	44.81 0.02 -1.38	50.62 -0.01 0.00	45.31 -0.05 -0.42	37.51 0.08 -0.86	40.65 0.11 0.00	37.90 0.13 -0.31	39.14 0.16 -0.85	36.22 0.13 -0.26	41.32 0.12 0.00	41.05 0.06 -0.03	43.36 0.02 -0.73	33.23 0.04 -4.61	32.07 0.10 -4.87	46.61 0.11 -2.47	39.98 0.10 -3.22	28.10 0.14 -5.02	30.63 0.13 -3.92	30.28 0.07 -3.07	31.38 -0.06 -1.61
SYRACUSE___POWER 24017	54.08 0.16 -1.50	46.08 0.11 -3.46	59.90 0.05 -0.31	37.49 0.08 -2.85	21.83 0.04 -5.07	44.89 0.06 -1.43	50.69 0.05 0.00	45.39 0.01 -0.43	37.58 0.13 -0.88	40.72 0.17 0.00	37.96 0.18 -0.32	39.22 0.21 -0.87	36.28 0.18 -0.27	41.40 0.19 0.00	41.12 0.14 -0.03	43.45 0.09 -0.75	33.43 0.09 -4.75	32.26 0.15 -5.02	46.77 0.19 -2.55	40.15 0.17 -3.31	28.29 0.18 -5.17	30.80 0.18 -4.04	30.41 0.10 -3.16	31.48 -0.01 -1.65
TRIGEN___CC 323695	71.16 4.85 -13.90	78.20 3.69 -32.00	67.48 5.08 -2.86	63.86 2.95 -26.34	65.11 1.47 -46.93	60.60 4.01 -13.18	55.48 4.85 0.00	53.13 4.22 -3.97	48.01 3.28 -8.16	44.16 3.61 0.00	44.52 3.57 -3.50	50.24 3.59 -8.51	42.16 3.42 -2.90	45.15 3.96 0.00	45.25 4.02 -0.26	53.56 3.97 -6.98	75.09 2.56 -43.94	93.09 2.52 -63.47	108.09 4.32 -59.74	78.32 3.57 -38.08	90.86 2.25 -65.67	82.36 2.74 -53.04	59.09 2.71 -29.25	48.15 3.03 -15.29
UNION___PROCESSING_DRP 323587	53.67 -0.50 -1.75	46.08 -0.45 -4.03	59.01 -0.89 -0.36	37.52 -0.37 -3.32	22.46 -0.17 -5.91	44.53 -0.54 -1.66	50.15 -0.48 0.00	44.88 -0.56 -0.50	37.31 -0.29 -1.03	40.46 -0.09 -0.01	38.74 0.10 -1.18	39.31 -0.02 -1.20	37.28 -0.09 -1.54	40.98 -0.22 0.00	40.69 -0.30 -0.03	43.12 -0.37 -0.88	33.91 -0.21 -5.54	32.90 -0.05 -5.85	46.75 -0.25 -2.97	40.35 -0.18 -3.86	28.97 0.00 -6.02	31.28 -0.01 -4.70	30.65 -0.17 -3.69	31.38 -0.39 -1.93
UPPER HUDSON___HYD 24058	78.27 5.66 -20.19	93.57 4.49 -46.57	69.87 6.17 -4.16	76.50 3.60 -38.33	86.72 1.71 -68.30	67.08 4.50 -19.18	56.01 5.38 0.00	55.74 5.02 -5.78	52.65 4.20 -11.88	45.11 4.56 0.00	46.41 4.40 -4.55	54.60 4.55 -11.92	43.75 4.15 -3.77	46.02 4.82 0.00	46.16 4.82 -0.38	57.75 4.99 -10.15	95.97 3.44 -63.95	98.05 3.40 -67.56	83.77 5.48 -34.25	85.78 4.55 -44.56	95.35 2.87 -69.53	84.18 3.28 -54.31	72.85 3.14 -42.56	55.53 3.44 -22.24

UPPER RAQUET___HYD 24056	50.61 -1.80 0.00	40.97 -1.54 0.00	57.49 -2.06 0.00	33.33 -1.23 0.00	16.11 -0.60 0.00	41.92 -1.48 0.00	48.71 -1.93 0.00	43.24 -1.70 0.00	35.17 -1.40 0.00	39.01 -1.54 0.00	35.82 -1.64 0.00	35.98 -2.15 0.00	33.86 -1.97 0.00	38.91 -2.29 0.00	38.81 -2.15 0.00	40.43 -2.18 0.00	27.20 -1.38 0.00	25.82 -1.28 0.00	41.61 -2.42 0.00	34.55 -2.12 0.00	21.54 -1.40 0.00	25.11 -1.48 0.00	25.99 -1.15 0.00	28.87 -0.97 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	61.52 2.80 -6.30	59.34 2.30 -14.53	63.97 3.14 -1.30	48.39 1.86 -11.96	38.93 0.91 -21.31	51.69 2.30 -5.98	53.39 2.76 0.00	49.23 2.48 -1.80	42.33 2.05 -3.71	42.83 2.28 0.00	40.53 2.11 -0.97	43.77 2.10 -3.53	38.31 1.91 -0.58	43.42 2.23 0.00	43.30 2.22 -0.12	48.17 2.39 -3.17	50.14 1.60 -19.96	49.70 1.52 -21.08	57.24 2.51 -10.69	52.66 2.08 -13.90	45.98 1.34 -21.70	45.08 1.55 -16.95	41.93 1.51 -13.28	38.41 1.63 -6.94
VISCHER___FERRY HYD 24020	76.11 4.16 -19.53	90.89 3.34 -45.05	68.17 4.60 -4.02	74.33 2.69 -37.08	84.06 1.29 -66.06	65.33 3.38 -18.55	54.60 3.96 0.00	54.19 3.66 -5.59	51.08 3.03 -11.49	43.86 3.31 0.00	45.01 3.13 -4.43	52.89 3.21 -11.55	42.42 2.92 -3.67	44.61 3.41 0.00	44.76 3.43 -0.37	56.04 3.61 -9.82	92.86 2.43 -61.85	94.83 2.39 -65.34	81.03 3.86 -33.13	83.00 3.22 -43.10	92.20 2.00 -67.26	81.45 2.34 -52.53	70.66 2.35 -41.17	53.91 2.56 -21.51
V_CMM_10_SYNC_DSASP 323787	50.76 -1.66 0.00	41.13 -1.37 0.00	57.72 -1.82 0.00	33.46 -1.11 0.00	16.18 -0.53 0.00	42.10 -1.31 0.00	49.11 -1.52 0.00	43.56 -1.38 0.00	35.36 -1.21 0.00	39.22 -1.33 0.00	36.12 -1.34 0.00	36.69 -1.44 0.00	34.53 -1.29 0.00	39.69 -1.51 0.00	39.54 -1.42 0.00	41.18 -1.43 0.00	27.66 -0.93 0.00	26.20 -0.89 0.00	42.51 -1.53 0.00	35.35 -1.32 0.00	21.96 -0.98 0.00	25.45 -1.14 0.00	26.12 -1.03 0.00	28.85 -0.99 0.00
V_CMP_10_SYNC_DSASP 323788	50.06 -2.35 0.00	40.49 -2.02 0.00	56.83 -2.71 0.00	33.04 -1.53 0.00	15.90 -0.82 0.00	41.49 -1.92 0.00	48.69 -1.95 0.00	43.15 -1.80 0.00	34.97 -1.60 0.00	38.83 -1.72 0.00	35.78 -1.68 0.00	36.15 -1.99 0.00	33.84 -1.99 0.00	39.23 -1.97 0.00	39.10 -1.86 0.00	40.74 -1.87 0.00	27.40 -1.18 0.00	26.36 -0.74 0.00	43.14 -0.90 0.00	35.52 -1.15 0.00	21.79 -1.15 0.00	25.43 -1.16 0.00	26.20 -0.94 0.00	28.97 -0.86 0.00
V_F_30_SYNC_DSASP 323786	75.12 3.55 -19.15	89.56 2.89 -44.17	67.46 3.97 -3.95	73.25 2.33 -36.35	82.60 1.12 -64.77	64.50 2.90 -18.19	53.99 3.35 0.00	53.51 3.09 -5.48	50.39 2.55 -11.27	43.33 2.78 0.00	44.45 2.65 -4.35	52.19 2.72 -11.33	41.93 2.49 -3.61	44.12 2.92 0.00	44.27 2.95 -0.36	55.30 3.07 -9.63	91.22 1.99 -60.64	93.12 1.96 -64.07	79.78 3.26 -32.49	81.64 2.70 -42.26	90.57 1.69 -65.94	80.08 1.99 -51.50	69.54 2.03 -40.36	53.12 2.19 -21.10
V_XM_10_SYNC_DSASP 323789	50.06 -2.35 0.00	40.49 -2.02 0.00	56.83 -2.71 0.00	33.04 -1.53 0.00	15.90 -0.82 0.00	41.49 -1.92 0.00	48.69 -1.95 0.00	43.15 -1.80 0.00	34.97 -1.60 0.00	38.83 -1.72 0.00	35.78 -1.68 0.00	36.15 -1.99 0.00	33.84 -1.99 0.00	39.23 -1.97 0.00	39.10 -1.86 0.00	40.74 -1.87 0.00	27.40 -1.18 0.00	26.36 -0.74 0.00	43.14 -0.90 0.00	35.52 -1.15 0.00	21.79 -1.15 0.00	25.43 -1.16 0.00	26.20 -0.94 0.00	28.97 -0.86 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	69.19 3.35 -13.42	75.98 2.53 -30.95	65.80 3.49 -2.76	62.12 2.08 -25.48	63.15 1.05 -45.39	59.01 2.85 -12.75	54.07 3.44 0.00	51.93 3.14 -3.84	47.03 2.56 -7.89	43.32 2.77 0.00	42.14 2.64 -2.04	47.94 2.74 -7.07	40.07 2.57 -1.68	44.20 3.00 0.00	44.30 3.09 -0.25	52.42 3.06 -6.75	72.96 1.87 -42.50	73.75 1.76 -44.90	69.80 3.00 -22.77	68.78 2.49 -29.62	70.75 1.59 -46.21	64.63 1.95 -36.10	57.46 2.03 -28.29	46.83 2.20 -14.78
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	70.03 3.74 -13.87	77.27 2.77 -31.99	66.25 3.85 -2.86	63.17 2.28 -26.33	64.78 1.15 -46.92	59.80 3.22 -13.17	54.55 3.91 0.00	52.55 3.64 -3.97	47.73 3.01 -8.16	43.86 3.31 0.00	44.12 3.17 -3.50	49.89 3.25 -8.51	41.84 3.11 -2.90	44.80 3.59 0.00	44.88 3.66 -0.26	53.18 3.60 -6.98	74.70 2.19 -43.93	75.48 1.98 -46.41	70.92 3.35 -23.53	70.07 2.79 -30.61	72.49 1.79 -47.77	66.11 2.22 -37.31	58.70 2.32 -29.24	47.64 2.52 -15.28
WADING RIVER_IC_1 23522	73.44 7.12 -13.90	79.98 5.47 -32.00	69.97 7.57 -2.86	65.28 4.37 -26.34	65.83 2.19 -46.93	62.38 5.79 -13.18	57.64 7.01 0.00	54.78 5.87 -3.97	49.02 4.29 -8.16	45.18 4.63 0.00	45.57 4.61 -3.50	51.13 4.48 -8.51	42.92 4.18 -2.90	46.01 4.81 0.00	46.14 4.92 -0.26	54.82 5.23 -6.98	76.16 3.63 -43.94	94.32 3.76 -63.47	110.32 6.55 -59.74	80.08 5.33 -38.08	91.96 3.35 -65.67	83.56 3.94 -53.04	60.14 3.75 -29.25	49.41 4.28 -15.29
WADING RIVER_IC_2 23547	73.44 7.12 -13.90	79.98 5.47 -32.00	69.97 7.57 -2.86	65.28 4.37 -26.34	65.83 2.19 -46.93	62.38 5.79 -13.18	57.64 7.01 0.00	54.78 5.87 -3.97	49.02 4.29 -8.16	45.18 4.63 0.00	45.57 4.61 -3.50	51.13 4.48 -8.51	42.92 4.18 -2.90	46.01 4.81 0.00	46.14 4.92 -0.26	54.82 5.23 -6.98	76.16 3.63 -43.94	94.32 3.76 -63.47	110.32 6.55 -59.74	80.08 5.33 -38.08	91.96 3.35 -65.67	83.56 3.94 -53.04	60.14 3.75 -29.25	49.41 4.28 -15.29
WADING RIVER_IC_3 23601	73.44 7.12 -13.90	79.98 5.47 -32.00	69.97 7.57 -2.86	65.28 4.37 -26.34	65.83 2.19 -46.93	62.38 5.79 -13.18	57.64 7.01 0.00	54.78 5.87 -3.97	49.02 4.29 -8.16	45.18 4.63 0.00	45.57 4.61 -3.50	51.13 4.48 -8.51	42.92 4.18 -2.90	46.01 4.81 0.00	46.14 4.92 -0.26	54.82 5.23 -6.98	76.16 3.63 -43.94	94.32 3.76 -63.47	110.32 6.55 -59.74	80.08 5.33 -38.08	91.96 3.35 -65.67	83.56 3.94 -53.04	60.14 3.75 -29.25	49.41 4.28 -15.29
WALDEN___HYDRO 24148	69.38 3.36 -13.61	76.42 2.54 -31.38	65.87 3.52 -2.80	62.48 2.09 -25.83	63.77 1.04 -46.02	59.17 2.84 -12.92	54.06 3.43 0.00	51.96 3.12 -3.89	47.10 2.53 -8.00	43.28 2.73 0.00	42.66 2.60 -2.60	48.42 2.66 -7.63	40.46 2.49 -2.15	44.09 2.89 0.00	44.17 2.96 -0.26	52.43 2.98 -6.84	73.53 1.86 -43.09	74.37 1.76 -45.52	70.13 3.02 -23.08	69.19 2.49 -30.02	71.38 1.59 -46.85	65.12 1.94 -36.59	57.82 2.00 -28.68	46.98 2.16 -14.99
WARRENSBURG____ 23737	78.27 5.66 -20.19	93.57 4.49 -46.57	69.87 6.17 -4.16	76.50 3.60 -38.33	86.72 1.71 -68.30	67.08 4.50 -19.18	56.01 5.38 0.00	55.74 5.02 -5.78	52.65 4.20 -11.88	45.11 4.56 0.00	46.41 4.40 -4.55	54.60 4.55 -11.92	43.75 4.15 -3.77	46.02 4.82 0.00	46.16 4.82 -0.38	57.75 4.99 -10.15	95.97 3.44 -63.95	98.05 3.40 -67.56	83.77 5.48 -34.25	85.78 4.55 -44.56	95.35 2.87 -69.53	84.18 3.28 -54.31	72.85 3.14 -42.56	55.53 3.44 -22.24
WATERSIDE___6 8 9 23538	69.94 3.65 -13.87	77.20 2.70 -32.00	66.16 3.76 -2.86	63.12 2.22 -26.34	64.77 1.14 -46.92	59.77 3.18 -13.17	54.51 3.88 0.00	52.51 3.61 -3.97	47.72 3.00 -8.16	43.86 3.31 0.00	44.12 3.17 -3.50	49.91 3.27 -8.51	41.84 3.11 -2.90	44.79 3.59 0.00	44.88 3.66 -0.26	53.17 3.58 -6.98	74.68 2.16 -43.93	75.45 1.95 -46.41	70.89 3.33 -23.53	70.05 2.77 -30.62	72.49 1.78 -47.77	66.11 2.21 -37.31	58.70 2.32 -29.24	47.65 2.53 -15.28

WDELAWARE___HYD 323627	68.83 3.82 -12.60	74.51 2.95 -29.05	66.21 4.08 -2.59	60.88 2.41 -23.91	60.51 1.20 -42.60	58.58 3.21 -11.96	54.52 3.88 0.00	52.08 3.53 -3.60	46.97 3.00 -7.41	43.80 3.25 0.00	42.79 2.86 -2.47	48.03 2.79 -7.11	39.61 1.74 -2.04	43.19 1.99 0.00	43.24 2.05 -0.24	51.17 2.23 -6.33	69.85 1.38 -39.89	70.62 1.39 -42.14	67.85 2.45 -21.37	66.51 2.04 -27.80	67.61 1.30 -43.37	62.03 1.57 -33.88	55.34 1.65 -26.55	45.54 1.83 -13.87
WEST BABYLON___IC 23714	72.84 6.52 -13.90	79.52 5.01 -32.00	69.29 6.89 -2.86	64.90 3.99 -26.34	65.62 1.98 -46.93	61.88 5.30 -13.18	57.06 6.42 0.00	54.39 5.48 -3.97	48.88 4.15 -8.16	45.09 4.54 0.00	45.40 4.44 -3.50	51.08 4.43 -8.51	42.92 4.19 -2.90	46.02 4.82 0.00	46.13 4.91 -0.26	54.59 5.00 -6.98	75.92 3.39 -43.94	94.02 3.45 -63.47	109.69 5.92 -59.74	79.62 4.87 -38.08	91.68 3.08 -65.67	83.30 3.67 -53.04	59.91 3.52 -29.25	49.07 3.95 -15.29
WEST CANADA___HYD 24049	52.39 0.45 0.48	41.78 0.38 1.10	59.92 0.47 0.10	33.95 0.29 0.91	15.23 0.13 1.61	43.30 0.35 0.45	51.04 0.40 0.00	45.19 0.38 0.14	36.64 0.35 0.28	40.91 0.37 0.00	37.71 0.36 0.10	38.24 0.38 0.28	36.07 0.33 0.08	41.58 0.37 0.00	41.32 0.37 0.01	42.74 0.37 0.24	27.33 0.26 1.51	25.75 0.25 1.60	43.68 0.45 0.81	36.02 0.40 1.05	21.57 0.27 1.64	25.60 0.30 1.28	26.45 0.31 1.01	29.61 0.30 0.52
WESTERN_NY_WIND 24143	46.32 -0.57 5.53	41.09 -0.48 0.93	50.80 -1.23 7.51	33.48 -0.37 0.71	20.61 -0.18 -4.08	38.73 -0.63 4.06	44.21 -0.37 6.05	38.09 -0.51 6.34	33.11 -0.12 3.34	35.95 0.25 4.85	35.43 0.48 2.51	35.28 0.33 3.19	34.43 0.09 1.49	35.71 -0.06 5.43	35.84 -0.20 4.91	34.12 -0.33 8.16	26.34 -0.25 1.99	24.59 0.04 2.54	35.24 -0.37 8.43	32.87 -0.24 3.56	26.33 0.00 -3.38	29.10 0.02 -2.50	28.90 -0.17 -1.94	31.27 -0.57 -2.01
WESTOVER___LESR 323668	57.46 0.38 -4.66	53.54 0.29 -10.74	60.78 0.28 -0.96	43.62 0.21 -8.84	32.56 0.10 -15.75	48.05 0.21 -4.42	51.09 0.46 0.00	46.72 0.44 -1.33	39.80 0.49 -2.74	41.10 0.55 0.01	38.22 0.53 -0.23	41.18 0.54 -2.50	35.97 0.46 0.31	41.87 0.67 0.00	41.72 0.67 -0.09	45.56 0.61 -2.34	43.73 0.40 -14.75	43.09 0.41 -15.58	52.52 0.59 -7.90	47.48 0.53 -10.28	39.37 0.39 -16.04	39.58 0.46 -12.53	37.34 0.38 -9.82	35.25 0.28 -5.13
WETHRSFD_WT_PWR 323626	13.34 -2.58 36.50	16.48 -2.10 23.92	16.25 -3.32 39.97	13.34 -1.81 19.42	8.41 -0.90 7.40	12.38 -2.47 28.56	17.33 -2.50 30.80	7.95 -2.32 34.68	12.96 -1.71 21.89	13.99 -1.73 24.83	8.29 -1.39 27.78	12.64 -1.49 24.01	5.00 -1.48 29.35	11.95 -1.61 27.63	14.07 -1.72 25.17	-4.93 -1.81 45.73	-9.07 -1.14 36.52	-14.64 -0.94 40.80	-14.75 -1.77 57.02	-1.24 -1.39 36.51	10.81 -0.69 11.44	16.17 -0.71 9.71	18.49 -0.92 7.74	29.70 -1.17 -1.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	68.98 3.13 -13.44	75.83 2.34 -30.99	65.55 3.24 -2.77	62.01 1.94 -25.50	63.13 0.97 -45.44	58.83 2.66 -12.76	53.85 3.22 0.00	51.75 2.96 -3.84	46.87 2.40 -7.90	43.14 2.59 0.00	41.99 2.49 -2.05	47.78 2.57 -7.08	39.93 2.42 -1.68	44.04 2.84 0.00	44.14 2.93 -0.25	52.23 2.87 -6.76	72.87 1.74 -42.55	73.66 1.62 -44.95	69.61 2.78 -22.79	68.63 2.31 -29.65	70.68 1.48 -46.26	64.55 1.83 -36.13	57.37 1.90 -28.32	46.71 2.08 -14.80
YORK___WARBASSE 23770	69.78 3.49 -13.87	77.04 2.54 -32.00	65.96 3.56 -2.86	63.00 2.10 -26.34	64.71 1.07 -46.92	59.63 3.05 -13.17	54.37 3.74 0.00	52.39 3.48 -3.97	47.61 2.88 -8.16	43.78 3.23 0.00	44.04 3.09 -3.50	49.82 3.17 -8.51	41.77 3.04 -2.90	44.71 3.51 0.00	44.80 3.58 -0.26	53.07 3.49 -6.98	74.60 2.08 -43.93	75.33 1.83 -46.41	70.67 3.11 -23.53	69.90 2.62 -30.62	72.43 1.72 -47.77	66.09 2.19 -37.31	58.70 2.31 -29.24	47.61 2.49 -15.28