

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/27/2019

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	66.47	56.83	69.16	77.08	104.76	43.03	46.38	47.40	29.02	24.61	29.46	30.80	32.18	34.92	81.92	63.25	77.30	37.12	40.40	40.93	44.05	29.69	23.34	13.53
24138	2.01	2.51	2.54	1.59	0.26	-0.68	1.31	1.96	2.17	2.10	1.89	2.86	1.82	1.71	3.37	2.73	1.49	3.33	3.58	3.58	2.96	2.77	2.02	1.08
	-44.15	-27.46	-39.70	-59.08	-101.82	-50.77	-31.60	-27.36	-7.08	-2.99	-10.29	-0.95	-12.95	-16.75	-46.13	-34.99	-62.71	-4.23	-5.04	-5.44	-13.85	0.00	0.00	0.00
74TH STREET_GT_1	66.49	56.87	69.19	77.10	104.77	43.02	46.40	47.42	29.04	24.64	29.40	30.82	32.21	34.85	80.62	62.19	75.34	37.13	40.31	40.82	43.66	29.76	23.40	13.57
24260	2.03	2.54	2.57	1.61	0.27	-0.68	1.32	1.98	2.19	2.13	1.91	2.91	1.85	1.75	3.43	2.78	1.51	3.38	3.64	3.64	3.02	2.84	2.08	1.11
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.21	-0.92	-12.94	-16.64	-44.76	-33.89	-60.72	-4.19	-4.88	-5.26	-13.41	0.00	0.00	0.00
74TH STREET_GT_2	66.49	56.87	69.19	77.10	104.77	43.02	46.40	47.42	29.04	24.64	29.40	30.82	32.21	34.85	80.62	62.19	75.34	37.13	40.31	40.82	43.66	29.76	23.40	13.57
24261	2.03	2.54	2.57	1.61	0.27	-0.68	1.32	1.98	2.19	2.13	1.91	2.91	1.85	1.75	3.43	2.78	1.51	3.38	3.64	3.64	3.02	2.84	2.08	1.11
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.21	-0.92	-12.94	-16.64	-44.76	-33.89	-60.72	-4.19	-4.88	-5.26	-13.41	0.00	0.00	0.00
ADK HUDSON___FALLS	82.13	66.47	83.20	98.13	141.46	61.45	57.59	56.94	31.15	25.31	29.59	29.60	36.61	36.49	39.86	28.02	14.42	36.41	34.84	34.99	29.67	29.24	23.05	13.37
24011	1.73	2.23	2.25	1.35	0.21	-0.58	1.08	1.55	1.73	1.72	1.66	2.62	1.76	1.64	3.21	2.49	1.31	2.84	3.05	3.06	2.44	2.32	1.73	0.91
	-60.09	-37.38	-54.03	-80.38	-138.57	-69.10	-43.05	-37.32	-9.66	-4.07	-10.65	0.00	-17.43	-18.38	-4.22	0.00	0.00	-4.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	81.85	66.44	83.06	97.64	140.29	60.77	57.37	56.86	31.32	25.53	29.73	29.98	36.66	36.53	40.23	28.35	14.58	36.75	35.22	35.37	30.02	29.56	23.27	13.47
23798	1.97	2.52	2.58	1.55	0.24	-0.66	1.23	1.79	1.99	1.97	1.89	3.00	1.97	1.84	3.62	2.82	1.47	3.21	3.44	3.45	2.79	2.64	1.95	1.02
	-59.57	-37.05	-53.56	-79.68	-137.37	-68.50	-42.67	-36.99	-9.57	-4.04	-10.56	0.00	-17.27	-18.22	-4.19	0.00	0.00	-3.98	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	82.13	66.47	83.20	98.13	141.46	61.45	57.59	56.94	31.15	25.31	29.59	29.60	36.61	36.49	39.86	28.02	14.42	36.41	34.84	34.99	29.67	29.24	23.05	13.37
24028	1.73	2.23	2.25	1.35	0.21	-0.58	1.08	1.55	1.73	1.72	1.66	2.62	1.76	1.64	3.21	2.49	1.31	2.84	3.05	3.06	2.44	2.32	1.73	0.91
	-60.09	-37.38	-54.03	-80.38	-138.57	-69.10	-43.05	-37.32	-9.66	-4.07	-10.65	0.00	-17.43	-18.38	-4.22	0.00	0.00	-4.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	80.69	65.62	81.97	96.21	137.99	59.70	56.53	55.98	30.91	25.21	29.26	29.51	36.00	35.85	39.50	27.82	14.29	36.12	34.65	34.73	29.55	29.18	22.99	13.35
23527	1.80	2.32	2.38	1.44	0.22	-0.60	1.13	1.60	1.75	1.74	1.61	2.52	1.63	1.50	2.96	2.30	1.18	2.65	2.87	2.81	2.33	2.26	1.67	0.89
	-58.58	-36.44	-52.67	-78.36	-135.09	-67.37	-41.93	-36.30	-9.39	-3.96	-10.36	0.00	-16.95	-17.88	-4.11	0.00	0.00	-3.91	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	79.06	64.23	80.25	94.36	135.56	58.71	55.38	54.49	29.81	24.24	28.23	28.23	35.01	34.90	38.15	26.56	13.68	34.67	33.13	33.27	28.33	28.19	22.34	13.11
24190	1.19	1.57	1.59	0.96	0.16	-0.41	0.75	0.80	0.83	0.84	0.79	1.24	0.97	0.89	1.70	1.04	0.57	1.28	1.34	1.35	1.10	1.27	1.03	0.66
	-57.55	-35.80	-51.75	-76.99	-132.72	-66.18	-41.17	-35.61	-9.21	-3.89	-10.17	0.00	-16.63	-17.54	-4.03	0.00	0.00	-3.83	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	79.06	64.23	80.25	94.36	135.56	58.71	55.38	54.49	29.81	24.24	28.23	28.23	35.01	34.90	38.15	26.56	13.68	34.67	33.13	33.27	28.33	28.19	22.34	13.11
23571	1.19	1.57	1.59	0.96	0.16	-0.41	0.75	0.80	0.83	0.84	0.79	1.24	0.97	0.89	1.70	1.04	0.57	1.28	1.34	1.35	1.10	1.27	1.03	0.66
	-57.55	-35.80	-51.75	-76.99	-132.72	-66.18	-41.17	-35.61	-9.21	-3.89	-10.17	0.00	-16.63	-17.54	-4.03	0.00	0.00	-3.83	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	79.06	64.23	80.25	94.36	135.56	58.71	55.38	54.49	29.81	24.24	28.23	28.23	35.01	34.90	38.15	26.56	13.68	34.67	33.13	33.27	28.33	28.19	22.34	13.11
23572	1.19	1.57	1.59	0.96	0.16	-0.41	0.75	0.80	0.83	0.84	0.79	1.24	0.97	0.89	1.70	1.04	0.57	1.28	1.34	1.35	1.10	1.27	1.03	0.66
	-57.55	-35.80	-51.75	-76.99	-132.72	-66.18	-41.17	-35.61	-9.21	-3.89	-10.17	0.00	-16.63	-17.54	-4.03	0.00	0.00	-3.83	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	79.06	64.23	80.25	94.36	135.56	58.71	55.38	54.49	29.81	24.24	28.23	28.23	35.01	34.90	38.15	26.56	13.68	34.67	33.13	33.27	28.33	28.19	22.34	13.11
23573	1.19	1.57	1.59	0.96	0.16	-0.41	0.75	0.80	0.83	0.84	0.79	1.24	0.97	0.89	1.70	1.04	0.57	1.28	1.34	1.35	1.10	1.27	1.03	0.66
	-57.55	-35.80	-51.75	-76.99	-132.72	-66.18	-41.17	-35.61	-9.21	-3.89	-10.17	0.00	-16.63	-17.54	-4.03	0.00	0.00	-3.83	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	79.06	64.23	80.25	94.36	135.56	58.71	55.38	54.49	29.81	24.24	28.23	28.23	35.01	34.90	38.15	26.56	13.68	34.67	33.13	33.27	28.33	28.19	22.34	13.11
23574	1.19	1.57	1.59	0.96	0.16	-0.41	0.75	0.80	0.83	0.84	0.79	1.24	0.97	0.89	1.70	1.04	0.57	1.28	1.34	1.35	1.10	1.27	1.03	0.66
	-57.55	-35.80	-51.75	-76.99	-132.72	-66.18	-41.17	-35.61	-9.21	-3.89	-10.17	0.00	-16.63	-17.54	-4.03	0.00	0.00	-3.83	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	80.09 1.39 -58.39	65.02 1.83 -36.32	81.26 1.85 -52.50	95.63 1.12 -78.11	137.52 0.18 -134.65	59.60 -0.48 -67.15	56.11 0.89 -41.76	55.23 1.05 -36.10	30.23 1.12 -9.34	24.59 1.13 -3.94	28.63 1.05 -10.31	28.65 1.66 0.00	35.48 1.20 -16.86	35.37 1.12 -17.79	38.65 2.14 -4.09	26.95 1.43 0.00	13.90 0.79 0.00	35.21 1.77 -3.89	33.64 1.86 0.00	33.78 1.86 0.00	28.74 1.52 0.00	28.55 1.63 0.00	22.59 1.28 0.00	13.23 0.78 0.00
ALCOA_RYNLDS___DRP 24188	19.57 -0.74 0.00	25.87 -1.00 0.00	25.93 -0.98 0.00	15.75 -0.66 0.00	2.57 -0.11 0.00	-6.78 0.28 0.00	12.89 -0.57 0.00	17.24 -0.84 0.00	18.83 -0.94 0.00	18.52 -1.00 0.00	16.40 -0.87 0.00	25.71 -1.27 0.00	16.61 -0.81 0.00	15.76 -0.70 0.00	31.17 -1.25 0.00	24.41 -1.12 0.00	12.43 -0.68 0.00	28.03 -1.52 0.00	30.15 -1.64 0.00	30.24 -1.68 0.00	25.91 -1.32 0.00	25.75 -1.17 0.00	20.52 -0.80 0.00	12.03 -0.42 0.00
ALCOA___DSASP 323711	19.57 -0.74 0.00	25.87 -1.00 0.00	25.93 -0.98 0.00	15.75 -0.66 0.00	2.57 -0.11 0.00	-6.78 0.28 0.00	12.89 -0.57 0.00	17.24 -0.84 0.00	18.83 -0.94 0.00	18.52 -1.00 0.00	16.40 -0.87 0.00	25.71 -1.27 0.00	16.61 -0.81 0.00	15.76 -0.70 0.00	31.17 -1.25 0.00	24.41 -1.12 0.00	12.43 -0.68 0.00	28.03 -1.52 0.00	30.15 -1.64 0.00	30.24 -1.68 0.00	25.91 -1.32 0.00	25.75 -1.17 0.00	20.52 -0.80 0.00	12.03 -0.42 0.00
ALLEGHENY___COGEN 23514	28.57 0.55 -7.72	32.50 0.84 -4.80	34.65 0.80 -6.94	27.16 0.43 -10.32	20.53 0.05 -17.79	1.67 -0.13 -8.87	19.37 0.38 -5.52	23.49 0.63 -4.79	21.93 0.92 -1.24	21.11 1.07 -0.52	19.36 0.72 -1.37	28.27 1.28 0.00	20.41 0.75 -2.24	20.75 0.45 -3.84	41.25 0.92 -7.90	38.00 1.02 -11.46	14.37 0.74 -0.52	31.84 1.77 -0.52	33.81 2.02 0.00	34.08 2.16 0.00	29.01 1.78 0.00	28.39 1.47 0.00	22.51 1.20 0.00	13.26 0.80 0.00
ALTONA_WT_PWR 323606	19.95 -0.36 0.00	26.25 -0.61 0.00	26.19 -0.72 0.00	15.93 -0.47 0.00	2.58 -0.10 0.00	-6.94 0.13 0.00	13.10 -0.37 0.00	17.32 -0.75 0.00	18.53 -1.23 0.00	18.19 -1.33 0.00	16.13 -1.15 0.00	25.43 -1.56 0.00	16.57 -0.85 0.00	15.59 -0.87 0.00	31.10 -1.33 0.00	24.27 -1.26 0.00	12.33 -0.78 0.00	27.67 -1.89 0.00	29.72 -2.06 0.00	29.66 -2.26 0.00	25.57 -1.66 0.00	25.69 -1.23 0.00	20.77 -0.55 0.00	12.27 -0.19 0.00
AMERICAN_REF_FUEL 24010	25.94 -1.14 -6.77	29.88 -1.20 -4.21	31.90 -1.10 -6.09	24.76 -0.71 -9.06	18.15 -0.15 -15.61	1.12 0.40 -7.79	17.64 -0.68 -4.85	21.41 -0.86 -4.19	20.11 -0.74 -1.09	19.27 -0.70 -0.46	17.45 -1.03 -1.20	25.55 -1.44 0.00	18.31 -1.07 -1.96	15.32 -1.44 -0.30	25.17 -2.83 4.43	15.89 -2.01 7.63	11.89 -0.86 0.35	28.14 -1.87 -0.45	29.85 -1.93 0.00	30.20 -1.72 0.00	25.79 -1.44 0.00	25.29 -1.63 0.00	20.24 -1.07 0.00	12.13 -0.32 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.24 -0.74 -7.67	30.90 -0.74 -4.77	33.11 -0.69 -6.90	26.22 -0.44 -10.26	20.27 -0.09 -17.69	2.00 0.25 -8.82	18.62 -0.34 -5.49	22.49 -0.37 -4.77	20.80 -0.20 -1.24	19.92 -0.12 -0.52	18.18 -0.46 -1.36	26.43 -0.56 0.00	19.24 -0.41 -2.23	27.48 -0.53 -11.54	77.59 -1.03 -46.19	95.97 -0.58 -71.03	16.18 -0.18 -3.25	29.75 -0.32 -0.52	31.56 -0.23 0.00	31.91 -0.01 0.00	27.17 -0.06 0.00	26.71 -0.21 0.00	21.43 0.11 0.00	12.79 0.33 0.00
ARTHUR_KILL_GT_1 23520	66.46 1.99 -44.16	56.74 2.41 -27.47	69.06 2.44 -39.70	77.04 1.55 -59.08	104.77 0.26 -101.82	43.04 -0.66 -50.78	46.33 1.25 -31.60	47.30 1.86 -27.36	28.91 2.07 -7.08	24.50 1.99 -2.99	29.37 1.85 -10.25	30.69 2.77 -0.93	32.08 1.72 -12.94	34.81 1.66 -16.69	80.68 3.42 -44.84	62.19 2.63 -34.04	75.34 1.49 -60.75	36.94 3.17 -4.21	40.19 3.52 -4.88	40.81 3.62 -5.27	43.59 2.94 -13.42	29.68 2.76 0.00	23.36 2.04 0.00	13.56 1.11 0.00
ARTHUR_KILL_2 23512	66.46 1.99 -44.16	56.74 2.41 -27.47	69.06 2.44 -39.70	77.04 1.55 -59.08	104.77 0.26 -101.82	43.04 -0.66 -50.78	46.33 1.25 -31.60	47.30 1.86 -27.36	28.91 2.07 -7.08	24.50 1.99 -2.99	29.37 1.85 -10.25	30.69 2.77 -0.93	32.08 1.72 -12.94	34.81 1.66 -16.69	80.68 3.42 -44.84	62.19 2.63 -34.04	75.34 1.49 -60.75	36.94 3.17 -4.21	40.19 3.52 -4.88	40.81 3.62 -5.27	43.59 2.94 -13.42	29.68 2.76 0.00	23.36 2.04 0.00	13.56 1.11 0.00
ARTHUR_KILL_3 23513	66.37 1.90 -44.15	56.70 2.37 -27.47	69.04 2.42 -39.70	77.02 1.53 -59.08	104.76 0.25 -101.82	43.06 -0.65 -50.78	46.32 1.25 -31.60	47.32 1.88 -27.36	28.91 2.06 -7.08	24.49 1.98 -2.99	29.31 1.78 -10.25	30.63 2.71 -0.93	32.08 1.72 -12.94	34.78 1.62 -16.69	81.03 3.19 -45.41	62.54 2.60 -34.42	76.18 1.40 -61.67	36.90 3.13 -4.21	40.12 3.37 -4.96	40.62 3.36 -5.34	43.64 2.78 -13.62	29.55 2.63 0.00	23.24 1.93 0.00	13.48 1.03 0.00
ARTHUR_KILL_COGEN 323718	66.46 1.99 -44.16	56.74 2.41 -27.47	69.06 2.44 -39.70	77.04 1.55 -59.08	104.77 0.26 -101.82	43.04 -0.66 -50.78	46.33 1.25 -31.60	47.30 1.86 -27.36	28.91 2.07 -7.08	24.50 1.99 -2.99	29.37 1.85 -10.25	30.69 2.77 -0.93	32.08 1.72 -12.94	34.81 1.66 -16.69	80.68 3.42 -44.84	62.19 2.63 -34.04	75.34 1.49 -60.75	36.94 3.17 -4.21	40.19 3.52 -4.88	40.81 3.62 -5.27	43.59 2.94 -13.42	29.68 2.76 0.00	23.36 2.04 0.00	13.56 1.11 0.00
ASHOKAN____ 23654	70.65 2.57 -47.77	59.87 3.29 -29.72	73.18 3.32 -42.95	82.35 2.04 -63.90	113.18 0.33 -110.16	46.99 -0.88 -54.94	49.40 1.74 -34.19	50.15 2.48 -29.59	30.20 2.78 -7.66	25.52 2.77 -3.23	28.24 2.51 -8.45	30.92 3.93 0.00	33.75 2.51 -13.82	33.33 2.29 -14.58	40.21 4.43 -3.35	29.11 3.58 0.00	15.05 1.94 0.00	37.21 4.47 -3.19	36.52 4.73 0.00	36.58 4.66 0.00	31.05 3.83 0.00	30.52 3.60 0.00	23.94 2.62 0.00	13.86 1.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	66.48 2.01 -44.16	56.87 2.54 -27.47	69.20 2.59 -39.70	77.10 1.61 -59.08	104.78 0.27 -101.82	43.01 -0.70 -50.78	46.43 1.35 -31.60	47.45 2.01 -27.36	29.07 2.22 -7.08	24.67 2.17 -2.99	29.47 1.96 -10.24	30.88 2.97 -0.93	32.23 1.87 -12.94	34.93 1.78 -16.69	81.39 3.56 -45.41	62.39 2.83 -34.03	71.66 1.55 -57.00	37.20 3.44 -4.21	40.44 3.73 -4.93	40.94 3.75 -5.27	31.85 3.05 -1.57	29.76 2.84 0.00	23.36 2.05 0.00	13.55 1.09 0.00
ASTORIA_EAST_ENERGY_CC2 323582	66.48 2.01 -44.16	56.87 2.54 -27.47	69.20 2.59 -39.70	77.10 1.61 -59.08	104.78 0.27 -101.82	43.01 -0.70 -50.78	46.43 1.35 -31.60	47.45 2.01 -27.36	29.07 2.22 -7.08	24.67 2.17 -2.99	29.47 1.96 -10.24	30.88 2.97 -0.93	32.23 1.87 -12.94	34.93 1.78 -16.69	81.39 3.56 -45.41	62.39 2.83 -34.03	71.66 1.55 -57.00	37.20 3.44 -4.21	40.45 3.73 -4.93	40.94 3.75 -5.27	31.85 3.05 -1.57	29.76 2.84 0.00	23.36 2.05 0.00	13.55 1.09 0.00
ASTORIA_GT2_I 24094	66.48 2.01 -44.16	56.87 2.54 -27.47	69.20 2.59 -39.70	77.10 1.61 -59.08	104.78 0.27 -101.82	43.01 -0.70 -50.78	46.43 1.35 -31.60	47.45 2.01 -27.36	29.07 2.22 -7.08	24.67 2.17 -2.99	29.47 1.96 -10.24	30.88 2.97 -0.93	32.23 1.87 -12.94	34.93 1.78 -16.69	81.39 3.56 -45.41	62.39 2.83 -34.03	71.66 1.55 -57.00	37.20 3.44 -4.21	40.45 3.73 -4.93	40.94 3.75 -5.27	31.85 3.05 -1.57	29.76 2.84 0.00	23.37 2.06 0.00	13.55 1.09 0.00

ASTORIA_GT2_2 24095	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT2_3 24096	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT2_4 24097	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT3_1 24098	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT3_2 24099	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT3_3 24100	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT3_4 24101	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT4_1 24102	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT4_2 24103	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT4_3 24104	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT4_4 24105	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT_1 23523	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT_10 24110	66.50	56.89	69.22	77.11	104.78	43.01	46.42	47.44	29.07	24.67	29.48	30.89	32.24	34.93	80.78	62.39	75.40	37.20	40.38	40.92	43.72	29.82	23.44	13.60
	2.03	2.56	2.60	1.62	0.27	-0.69	1.34	2.00	2.22	2.17	1.95	2.97	1.88	1.78	3.51	2.83	1.54	3.44	3.71	3.73	3.07	2.90	2.12	1.14
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-44.84	-34.04	-60.75	-4.21	-4.88	-5.27	-13.42	0.00	0.00	0.00
ASTORIA_GT_11 24225	66.50	56.89	69.22	77.11	104.78	43.01	46.42	47.44	29.07	24.67	29.48	30.89	32.24	34.93	80.78	62.39	75.40	37.20	40.38	40.92	43.72	29.82	23.44	13.60
	2.03	2.56	2.60	1.62	0.27	-0.69	1.34	2.00	2.22	2.17	1.95	2.97	1.88	1.78	3.51	2.83	1.54	3.44	3.71	3.73	3.07	2.90	2.12	1.14
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-44.84	-34.04	-60.75	-4.21	-4.88	-5.27	-13.42	0.00	0.00	0.00
ASTORIA_GT_12 24226	66.50	56.89	69.22	77.11	104.78	43.01	46.42	47.44	29.07	24.67	29.48	30.89	32.24	34.93	80.78	62.39	75.40	37.20	40.38	40.92	43.72	29.82	23.44	13.60
	2.03	2.56	2.60	1.62	0.27	-0.69	1.34	2.00	2.22	2.17	1.95	2.97	1.88	1.78	3.51	2.83	1.54	3.44	3.71	3.73	3.07	2.90	2.12	1.14
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-44.84	-34.04	-60.75	-4.21	-4.88	-5.27	-13.42	0.00	0.00	0.00

ASTORIA_GT_13 24227	66.50	56.89	69.22	77.11	104.78	43.01	46.42	47.44	29.07	24.67	29.48	30.89	32.24	34.93	80.78	62.39	75.40	37.20	40.38	40.92	43.72	29.82	23.44	13.60
	2.03	2.56	2.60	1.62	0.27	-0.69	1.34	2.00	2.22	2.17	1.95	2.97	1.88	1.78	3.51	2.83	1.54	3.44	3.71	3.73	3.07	2.90	2.12	1.14
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-44.84	-34.04	-60.75	-4.21	-4.88	-5.27	-13.42	0.00	0.00	0.00
ASTORIA_GT_5 24106	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT_7 24107	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA_GT_8 24108	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA___2 24149	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA___3 23516	66.50	56.89	69.22	77.11	104.78	43.01	46.41	47.44	29.07	24.67	29.48	30.89	32.24	34.93	80.77	62.39	75.40	37.20	40.38	40.91	43.72	29.82	23.44	13.60
	2.03	2.56	2.60	1.62	0.27	-0.69	1.34	2.00	2.22	2.17	1.95	2.97	1.88	1.78	3.50	2.83	1.54	3.44	3.71	3.72	3.07	2.90	2.12	1.14
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-44.84	-34.04	-60.75	-4.21	-4.88	-5.27	-13.42	0.00	0.00	0.00
ASTORIA___4 23517	66.48	56.87	69.20	77.10	104.78	43.01	46.43	47.45	29.07	24.67	29.47	30.88	32.23	34.93	81.39	62.39	71.66	37.20	40.45	40.94	31.85	29.76	23.37	13.55
	2.01	2.54	2.59	1.61	0.27	-0.70	1.35	2.01	2.22	2.17	1.96	2.97	1.87	1.78	3.56	2.83	1.55	3.44	3.73	3.75	3.05	2.84	2.06	1.09
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.24	-0.93	-12.94	-16.69	-45.41	-34.03	-57.00	-4.21	-4.93	-5.27	-1.57	0.00	0.00	0.00
ASTORIA___5 23518	66.50	56.89	69.22	77.11	104.78	43.01	46.42	47.44	29.07	24.67	29.48	30.89	32.24	34.93	80.78	62.39	75.40	37.20	40.38	40.92	43.72	29.82	23.44	13.60
	2.03	2.56	2.60	1.62	0.27	-0.69	1.34	2.00	2.22	2.17	1.95	2.97	1.88	1.78	3.51	2.83	1.54	3.44	3.71	3.73	3.07	2.90	2.12	1.14
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-44.84	-34.04	-60.75	-4.21	-4.88	-5.27	-13.42	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	66.49	56.88	69.20	77.11	104.77	43.02	46.39	47.42	29.04	24.63	29.43	30.81	32.20	34.88	81.24	62.71	76.27	37.12	40.35	40.87	43.84	29.72	23.36	13.54
	2.03	2.55	2.59	1.62	0.27	-0.69	1.32	1.98	2.19	2.12	1.90	2.89	1.84	1.73	3.40	2.76	1.49	3.36	3.61	3.60	2.98	2.80	2.04	1.09
	-44.15	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-45.42	-34.42	-61.67	-4.21	-4.96	-5.34	-13.62	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	66.49	56.88	69.20	77.11	104.77	43.02	46.39	47.42	29.04	24.63	29.43	30.81	32.20	34.88	81.24	62.71	76.27	37.12	40.35	40.87	43.84	29.72	23.36	13.54
	2.03	2.55	2.59	1.62	0.27	-0.69	1.32	1.98	2.19	2.12	1.90	2.89	1.84	1.73	3.40	2.76	1.49	3.36	3.61	3.60	2.98	2.80	2.04	1.09
	-44.15	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-45.42	-34.42	-61.67	-4.21	-4.96	-5.34	-13.62	0.00	0.00	0.00
ATHENS_STG_1 23668	72.19	59.98	74.06	85.18	119.72	50.81	50.53	50.61	29.12	24.15	27.34	28.66	33.18	32.95	37.95	27.08	13.95	34.82	33.81	33.93	28.90	28.52	22.50	13.09
	1.20	1.59	1.58	0.97	0.17	-0.41	0.79	1.12	1.22	1.21	1.09	1.68	1.09	1.02	1.97	1.55	0.84	1.88	2.03	2.01	1.67	1.60	1.18	0.64
	-50.68	-31.53	-45.57	-67.80	-116.88	-58.29	-36.28	-31.41	-8.13	-3.43	-8.97	0.00	-14.67	-15.47	-3.56	0.00	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	72.19	59.98	74.06	85.18	119.72	50.81	50.53	50.61	29.12	24.15	27.34	28.66	33.18	32.95	37.95	27.08	13.95	34.82	33.81	33.93	28.90	28.52	22.50	13.09
	1.20	1.59	1.58	0.97	0.17	-0.41	0.79	1.12	1.22	1.21	1.09	1.68	1.09	1.02	1.97	1.55	0.84	1.88	2.03	2.01	1.67	1.60	1.18	0.64
	-50.68	-31.53	-45.57	-67.80	-116.88	-58.29	-36.28	-31.41	-8.13	-3.43	-8.97	0.00	-14.67	-15.47	-3.56	0.00	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	72.19	59.98	74.06	85.18	119.72	50.81	50.53	50.61	29.12	24.15	27.34	28.66	33.18	32.95	37.95	27.08	13.95	34.82	33.81	33.93	28.90	28.52	22.50	13.09
	1.20	1.59	1.58	0.97	0.17	-0.41	0.79	1.12	1.22	1.21	1.09	1.68	1.09	1.02	1.97	1.55	0.84	1.88	2.03	2.01	1.67	1.60	1.18	0.64
	-50.68	-31.53	-45.57	-67.80	-116.88	-58.29	-36.28	-31.41	-8.13	-3.43	-8.97	0.00	-14.67	-15.47	-3.56	0.00	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	26.21	30.74	32.35	24.19	15.75	-0.66	17.74	21.94	21.14	20.42	18.70	27.62	19.45	18.48	33.32	26.02	13.46	30.76	32.71	32.89	28.00	27.56	21.79	12.73
	0.25	0.36	0.35	0.22	0.03	-0.09	0.22	0.36	0.47	0.52	0.42	0.63	0.39	0.29	0.50	0.50	0.35	0.82	0.92	0.97	0.77	0.64	0.47	0.28
	-5.65	-3.52	-5.08	-7.56	-13.04	-6.50	-4.05	-3.50	-0.91	-0.38	-1.00	0.00	-1.64	-1.73	-0.40	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	67.07	57.51	69.87	77.43	104.84	42.85	46.77	47.97	29.65	25.25	27.79	30.51	32.37	32.52	46.12	34.31	24.59	36.91	38.92	38.07	33.48	32.75	23.99	13.89
	2.60	3.18	3.25	1.95	0.33	-0.86	1.69	2.52	2.80	2.74	2.32	3.38	2.14	2.08	3.99	3.41	1.85	4.21	4.51	4.47	3.73	3.58	2.68	1.44
	-44.16	-27.47	-39.71	-59.07	-101.83	-50.78	-31.61	-27.36	-7.08	-2.99	-8.19	-0.15	-12.80	-13.98	-9.70	-5.37	-9.63	-3.14	-2.62	-1.68	-2.52	-2.25	0.00	0.00

BARRETT_IC_1 23704	66.77 2.29 -44.17	57.13 2.80 -27.48	69.48 2.85 -39.71	77.22 1.73 -59.09	104.82 0.29 -101.84	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.20 -27.36	29.30 2.45 -7.08	24.89 2.39 -2.99	27.51 2.04 -8.19	30.07 2.94 -0.15	32.10 1.87 -12.80	32.25 1.80 -13.98	45.60 3.47 -9.70	33.84 2.94 -5.37	24.33 1.59 -9.63	36.29 3.59 -3.14	38.25 3.84 -2.62	37.40 3.81 -1.68	32.91 3.16 -2.52	32.27 3.09 -2.26	23.58 2.27 0.00	13.66 1.21 0.00
BARRETT_IC_10 23701	66.77 2.29 -44.17	57.13 2.80 -27.48	69.48 2.85 -39.71	77.22 1.73 -59.09	104.82 0.29 -101.84	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.20 -27.36	29.30 2.45 -7.08	24.89 2.39 -2.99	27.51 2.04 -8.19	30.07 2.94 -0.15	32.10 1.87 -12.80	32.25 1.80 -13.98	45.60 3.47 -9.70	33.84 2.94 -5.37	24.33 1.59 -9.63	36.29 3.59 -3.14	38.25 3.84 -2.62	37.40 3.81 -1.68	32.91 3.16 -2.52	32.26 3.09 -2.25	23.58 2.27 0.00	13.66 1.21 0.00
BARRETT_IC_11 23702	66.77 2.29 -44.17	57.13 2.80 -27.48	69.48 2.85 -39.71	77.22 1.73 -59.09	104.82 0.29 -101.84	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.20 -27.36	29.30 2.45 -7.08	24.89 2.39 -2.99	27.51 2.04 -8.19	30.07 2.94 -0.15	32.10 1.87 -12.80	32.25 1.80 -13.98	45.60 3.47 -9.70	33.84 2.94 -5.37	24.33 1.59 -9.63	36.29 3.59 -3.14	38.25 3.84 -2.62	37.40 3.81 -1.68	32.91 3.16 -2.52	32.26 3.09 -2.25	23.58 2.27 0.00	13.66 1.21 0.00
BARRETT_IC_12 23703	66.77 2.29 -44.17	57.13 2.80 -27.48	69.48 2.85 -39.71	77.22 1.73 -59.09	104.82 0.29 -101.84	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.20 -27.36	29.30 2.45 -7.08	24.89 2.39 -2.99	27.51 2.04 -8.19	30.07 2.94 -0.15	32.10 1.87 -12.80	32.25 1.80 -13.98	45.60 3.47 -9.70	33.84 2.94 -5.37	24.33 1.59 -9.63	36.29 3.59 -3.14	38.25 3.84 -2.62	37.40 3.81 -1.68	32.91 3.16 -2.52	32.26 3.09 -2.25	23.58 2.27 0.00	13.66 1.21 0.00
BARRETT_IC_2 23705	66.77 2.29 -44.17	57.13 2.80 -27.48	69.48 2.85 -39.71	77.22 1.73 -59.09	104.82 0.29 -101.84	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.20 -27.36	29.30 2.45 -7.08	24.89 2.39 -2.99	27.51 2.04 -8.19	30.07 2.94 -0.15	32.10 1.87 -12.80	32.25 1.80 -13.98	45.60 3.47 -9.70	33.84 2.94 -5.37	24.33 1.59 -9.63	36.29 3.59 -3.14	38.25 3.84 -2.62	37.40 3.81 -1.68	32.91 3.16 -2.52	32.27 3.09 -2.26	23.58 2.27 0.00	13.66 1.21 0.00
BARRETT_IC_3 23706	66.77 2.29 -44.17	57.13 2.80 -27.48	69.48 2.85 -39.71	77.22 1.73 -59.09	104.82 0.29 -101.84	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.20 -27.36	29.30 2.45 -7.08	24.89 2.39 -2.99	27.51 2.04 -8.19	30.07 2.94 -0.15	32.10 1.87 -12.80	32.25 1.80 -13.98	45.60 3.47 -9.70	33.84 2.94 -5.37	24.33 1.59 -9.63	36.29 3.59 -3.14	38.25 3.84 -2.62	37.40 3.81 -1.68	32.91 3.16 -2.52	32.27 3.09 -2.26	23.58 2.27 0.00	13.66 1.21 0.00
BARRETT_IC_4 23707	66.77 2.29 -44.17	57.13 2.80 -27.48	69.48 2.85 -39.71	77.22 1.73 -59.09	104.82 0.29 -101.84	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.20 -27.36	29.30 2.45 -7.08	24.89 2.39 -2.99	27.51 2.04 -8.19	30.07 2.94 -0.15	32.10 1.87 -12.80	32.25 1.80 -13.98	45.60 3.47 -9.70	33.84 2.94 -5.37	24.33 1.59 -9.63	36.29 3.59 -3.14	38.25 3.84 -2.62	37.40 3.81 -1.68	32.91 3.16 -2.52	32.27 3.09 -2.26	23.58 2.27 0.00	13.66 1.21 0.00</

BAYONEEC___CTG10 323750	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG2 323683	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG3 323684	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG4 323685	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG5 323686	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG6 323687	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG7 323688	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG8 323689	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BAYONEEC___CTG9 323749	66.45 1.98 -44.15	56.82 2.49 -27.47	69.15 2.53 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.36 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.39 1.87 -10.25	30.76 2.84 -0.93	32.16 1.80 -12.94	34.85 1.70 -16.69	81.18 3.34 -45.41	62.65 2.71 -34.42	76.24 1.47 -61.67	37.04 3.28 -4.21	40.28 3.54 -4.96	40.79 3.53 -5.34	43.78 2.93 -13.62	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
BEACON___LESR 323632	79.07 1.51 -57.25	64.47 2.00 -35.62	80.44 2.04 -51.48	94.20 1.20 -76.59	134.92 0.20 -132.04	58.26 -0.52 -65.85	55.37 0.95 -40.95	54.66 1.17 -35.42	30.22 1.29 -9.16	24.65 1.27 -3.87	28.54 1.14 -10.11	28.79 1.81 0.00	35.27 1.31 -16.54	35.16 1.25 -17.45	38.86 2.43 -4.01	27.19 1.67 0.00	13.99 0.89 0.00	35.38 2.02 -3.81	33.90 2.11 0.00	34.04 2.12 0.00	28.98 1.75 0.00	28.79 1.87 0.00	22.65 1.33 0.00	13.27 0.82 0.00
BEAVER RIVER___HYD 24048	20.86 -0.34 -0.89	26.92 -0.50 -0.55	27.22 -0.49 -0.80	17.26 -0.34 -1.19	4.68 -0.06 -2.06	-5.88 0.16 -1.03	13.75 -0.36 -0.64	18.16 -0.48 -0.56	19.47 -0.44 -0.14	19.15 -0.43 -0.06	17.10 -0.34 -0.16	26.56 -0.42 0.00	17.44 -0.23 -0.26	16.51 -0.23 -0.27	32.03 -0.46 -0.06	25.17 -0.36 0.00	12.90 -0.20 0.00	29.17 -0.44 -0.06	31.32 -0.47 0.00	31.45 -0.47 0.00	27.15 -0.08 0.00	26.93 0.01 0.00	21.36 0.04 0.00	12.47 0.01 0.00
BEEBEE_GT_13 23619	25.39 -0.34 -5.42	29.97 -0.26 -3.37	31.55 -0.23 -4.87	23.51 -0.14 -7.25	15.14 -0.04 -12.49	-0.74 0.10 -6.23	17.23 -0.12 -3.88	21.34 -0.09 -3.35	20.69 0.05 -0.87	20.02 0.14 -0.37	18.14 -0.09 -0.96	26.92 -0.07 0.00	18.87 -0.11 -1.57	16.59 -0.34 -0.46	26.30 -0.65 5.47	16.10 -0.32 9.11	12.65 -0.04 0.42	29.92 0.00 -0.36	31.82 0.04 0.00	32.07 0.15 0.00	27.36 0.14 0.00	26.88 -0.04 0.00	21.33 0.02 0.00	12.58 0.12 0.00
BETHLEHEM___GRP 23843	79.06 1.19 -57.55	64.23 1.57 -35.80	80.25 1.59 -51.75	94.36 0.96 -76.99	135.56 0.16 -132.72	58.71 -0.41 -66.18	55.38 0.75 -41.17	54.49 0.80 -35.61	29.81 0.83 -9.21	24.24 0.84 -3.89	28.23 0.79 -10.17	28.23 1.24 0.00	35.01 0.97 -16.63	34.90 0.89 -17.54	38.15 1.70 -4.03	26.56 1.04 0.00	13.68 0.57 0.00	34.67 1.28 -3.83	33.13 1.34 0.00	33.27 1.35 0.00	28.33 1.10 0.00	28.19 1.27 0.00	22.34 1.03 0.00	13.11 0.66 0.00
BETHLEHEM___GS1 323560	79.06 1.19 -57.55	64.23 1.57 -35.80	80.25 1.59 -51.75	94.36 0.96 -76.99	135.56 0.16 -132.72	58.71 -0.41 -66.18	55.38 0.75 -41.17	54.49 0.80 -35.61	29.81 0.83 -9.21	24.24 0.84 -3.89	28.23 0.79 -10.17	28.23 1.24 0.00	35.01 0.97 -16.63	34.90 0.89 -17.54	38.15 1.70 -4.03	26.56 1.04 0.00	13.68 0.57 0.00	34.67 1.28 -3.83	33.13 1.34 0.00	33.27 1.35 0.00	28.33 1.10 0.00	28.19 1.27 0.00	22.34 1.03 0.00	13.11 0.66 0.00
BETHLEHEM___GS2 323561	79.06 1.19 -57.55	64.23 1.57 -35.80	80.25 1.59 -51.75	94.36 0.96 -76.99	135.56 0.16 -132.72	58.71 -0.41 -66.18	55.38 0.75 -41.17	54.49 0.80 -35.61	29.81 0.83 -9.21	24.24 0.84 -3.89	28.23 0.79 -10.17	28.23 1.24 0.00	35.01 0.97 -16.63	34.90 0.89 -17.54	38.15 1.70 -4.03	26.56 1.04 0.00	13.68 0.57 0.00	34.67 1.28 -3.83	33.13 1.34 0.00	33.27 1.35 0.00	28.33 1.10 0.00	28.19 1.27 0.00	22.34 1.03 0.00	13.11 0.66 0.00

BETHLEHEM___GS3 323562	79.06 1.19 -57.55	64.23 1.57 -35.80	80.25 1.59 -51.75	94.36 0.96 -76.99	135.56 0.16 -132.72	58.71 -0.41 -66.18	55.38 0.75 -41.17	54.49 0.80 -35.61	29.81 0.83 -9.21	24.24 0.84 -3.89	28.23 0.79 -10.17	28.23 1.24 0.00	35.01 0.97 -16.63	34.90 0.89 -17.54	38.15 1.70 -4.03	26.56 1.04 0.00	13.68 0.57 0.00	34.67 1.28 -3.83	33.13 1.34 0.00	33.27 1.35 0.00	28.33 1.10 0.00	28.19 1.27 0.00	22.34 1.03 0.00	13.11 0.66 0.00
BETHLEHEM___STEEL 23779	27.14 -0.53 -7.36	30.98 -0.46 -4.58	33.18 -0.36 -6.62	25.97 -0.29 -9.85	19.59 -0.07 -16.98	1.61 0.21 -8.47	18.45 -0.30 -5.28	22.36 -0.31 -4.59	20.79 -0.16 -1.19	19.96 -0.05 -0.50	18.22 -0.37 -1.31	26.55 -0.43 0.00	19.18 -0.39 -2.15	29.36 -0.69 -13.59	88.23 -1.34 -57.14	112.87 -0.74 -88.09	16.92 -0.21 -4.03	29.60 -0.45 -0.50	31.40 -0.39 0.00	31.78 -0.14 0.00	27.09 -0.14 0.00	26.55 -0.37 0.00	21.22 -0.10 0.00	12.65 0.19 0.00
BETHPAGE_CC_5 323564	67.00 2.54 -44.16	57.42 3.09 -27.47	69.78 3.16 -39.71	77.38 1.90 -59.07	104.83 0.32 -101.83	42.88 -0.83 -50.78	46.71 1.64 -31.61	47.89 2.45 -27.36	29.56 2.72 -7.08	25.16 2.66 -2.99	27.75 2.28 -8.19	30.47 3.34 -0.15	32.34 2.12 -12.80	32.48 2.04 -13.98	46.02 3.89 -9.70	34.19 3.29 -5.37	24.51 1.77 -9.63	36.72 4.02 -3.14	38.72 4.31 -2.62	37.87 4.27 -1.68	33.30 3.55 -2.52	32.60 3.42 -2.25	23.86 2.54 0.00	13.82 1.37 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	27.35 -0.42 -7.46	31.18 -0.33 -4.64	33.39 -0.23 -6.71	26.18 -0.21 -9.98	19.84 -0.06 -17.21	1.69 0.18 -8.58	18.59 -0.22 -5.35	22.53 -0.19 -4.65	20.92 -0.05 -1.20	20.09 0.07 -0.51	18.37 -0.24 -1.33	26.76 -0.23 0.00	19.34 -0.26 -2.18	29.05 -0.55 -13.14	85.54 -1.08 -54.19	108.49 -0.53 -83.49	16.83 -0.10 -3.82	29.82 -0.24 -0.50	31.61 -0.17 0.00	32.00 0.08 0.00	27.27 0.04 0.00	26.73 -0.19 0.00	21.35 0.04 0.00	12.71 0.26 0.00
BINGHAMTON___COGEN 23790	35.46 0.45 -14.70	36.65 0.65 -9.14	40.77 0.64 -13.22	36.46 0.39 -19.66	36.65 0.07 -33.90	9.69 -0.15 -16.91	24.33 0.34 -10.52	27.73 0.54 -9.12	22.76 0.63 -2.36	21.20 0.69 -0.99	20.46 0.58 -2.60	27.88 0.89 0.00	22.23 0.56 -4.26	22.27 0.46 -5.35	38.89 0.84 -5.63	33.46 0.78 -7.15	13.93 0.49 -0.33	31.57 1.03 -0.98	32.90 1.11 0.00	33.10 1.18 0.00	28.18 0.95 0.00	27.76 0.84 0.00	21.98 0.66 0.00	12.86 0.41 0.00
BLACK RIVER___HYD 24047	21.82 -0.27 -1.78	27.52 -0.45 -1.11	28.08 -0.43 -1.60	18.47 -0.31 -2.38	6.72 -0.06 -4.09	-4.87 0.16 -2.04	14.39 -0.35 -1.27	18.74 -0.44 -1.10	19.66 -0.39 -0.29	19.28 -0.35 -0.12	17.32 -0.27 -0.31	26.66 -0.33 0.00	17.77 -0.17 -0.51	16.82 -0.18 -0.54	32.18 -0.37 -0.12	25.33 -0.19 0.00	13.01 -0.10 0.00	29.49 -0.18 -0.12	31.61 -0.18 0.00	31.74 -0.18 0.00	27.59 0.36 0.00	27.34 0.42 0.00	21.69 0.38 0.00	12.66 0.21 0.00
BLISS_WT_PWR 323608	27.79 -0.42 -7.90	31.48 -0.30 -4.91	33.77 -0.24 -7.10	26.44 -0.53 -10.56	20.77 -0.12 -18.21	2.24 0.23 -9.08	18.75 -0.38 -5.66	22.40 -0.60 -4.92	20.40 -0.63 -1.27	19.54 -0.51 -0.54	18.00 -0.69 -1.40	26.43 -0.56 0.00	19.23 -0.49 -2.30	27.23 -0.71 -11.48	76.68 -1.11 -45.36	94.85 -0.38 -69.71	16.29 -0.01 -3.19	29.99 -0.10 -0.53	31.92 0.14 0.00	32.25 0.33 0.00	27.57 0.34 0.00	27.04 0.11 0.00	21.78 0.47 0.00	12.95 0.49 0.00
BLUE_CIRC_CHEM_DRP 24182	78.02 1.19 -56.52	63.60 1.59 -35.16	79.32 1.59 -50.82	92.97 0.96 -75.60	133.17 0.16 -130.33	57.52 -0.41 -65.00	54.68 0.76 -40.44	54.03 0.95 -35.01	29.83 1.01 -9.06	24.35 1.01 -3.82	28.20 0.93 -10.00	28.44 1.45 0.00	34.79 1.02 -16.35	34.66 0.95 -17.25	38.22 1.83 -3.96	26.81 1.29 0.00	13.80 0.70 0.00	34.87 1.55 -3.77	33.43 1.65 0.00	33.56 1.64 0.00	28.58 1.35 0.00	28.32 1.40 0.00	22.40 1.08 0.00	13.09 0.63 0.00
BOC_GAS_DRP 24189	78.94 1.07 -57.56	64.10 1.43 -35.81	80.10 1.43 -51.76	94.29 0.87 -77.01	135.58 0.14 -132.75	58.76 -0.37 -66.20	55.37 0.70 -41.21	54.64 0.88 -35.68	29.95 0.95 -9.23	24.36 0.95 -3.90	28.33 0.86 -10.19	28.34 1.35 0.00	35.01 0.93 -16.66	34.90 0.86 -17.58	38.13 1.66 -4.04	26.72 1.20 0.00	13.76 0.65 0.00	34.85 1.46 -3.84	33.33 1.55 0.00	33.47 1.54 0.00	28.50 1.27 0.00	28.21 1.29 0.00	22.31 1.00 0.00	13.03 0.57 0.00
BORALEX_4TH_BRANCH 23824	80.69 1.80 -58.58	65.62 2.32 -36.44	81.97 2.38 -52.67	96.21 1.44 -78.36	137.99 0.22 -135.09	59.70 -0.60 -67.37	56.53 1.13 -41.93	55.98 1.60 -36.30	30.91 1.75 -9.39	25.21 1.74 -3.96	29.26 1.61 -10.36	29.51 2.52 0.00	36.00 1.63 -16.95	35.85 1.50 -17.88	39.50 2.96 -4.11	27.82 2.30 0.00	14.29 1.18 -3.91	36.12 2.65 0.00	34.65 2.87 0.00	34.73 2.81 0.00	29.55 2.33 0.00	29.18 2.26 0.00	22.99 1.67 0.00	13.35 0.89 0.00
BOWLINE___1 23526	64.82 1.60 -42.91	55.56 2.00 -26.69	67.51 2.02 -38.59	75.08 1.27 -57.40	101.85 0.21 -98.95	41.73 -0.55 -49.35	45.24 1.06 -30.71	46.29 1.62 -26.59	28.42 1.77 -6.88	24.13 1.71 -2.90	26.34 1.52 -7.53	29.26 2.29 0.02	31.28 1.45 -12.42	30.86 1.37 -13.02	37.13 2.69 -2.01	26.91 2.19 0.81	12.86 1.20 1.46	35.07 2.68 -2.83	34.56 2.89 0.12	34.69 2.90 0.13	29.28 2.37 0.32	29.16 2.24 0.00	22.95 1.63 0.00	13.32 0.86 0.00
BOWLINE___2 23595	64.83 1.60 -42.91	55.56 2.00 -26.69	67.52 2.02 -38.59	75.09 1.27 -57.41	101.86 0.21 -98.96	41.74 -0.55 -49.35	45.24 1.06 -30.72	46.29 1.62 -26.59	28.42 1.77 -6.88	24.13 1.71 -2.90	26.34 1.52 -7.53	29.26 2.29 0.02	31.29 1.45 -12.42	30.86 1.37 -13.02	37.13 2.70 -2.01	26.91 2.19 0.81	12.86 1.20 1.46	35.07 2.68 -2.83	34.56 2.89 0.12	34.69 2.90 0.13	29.28 2.37 0.32	29.16 2.24 0.00	22.95 1.63 0.00	13.32 0.86 0.00
BROOKHAVEN___DRP 24191	67.33 2.86 -44.16	57.82 3.48 -27.47	70.18 3.56 -39.71	77.62 2.14 -59.07	104.87 0.36 -101.83	42.76 -0.95 -50.78	46.95 1.88 -31.61	48.23 2.79 -27.36	29.97 3.12 -7.08	25.56 3.06 -2.99	28.04 2.57 -8.19	30.82 3.68 -0.15	32.56 2.34 -12.80	32.70 2.26 -13.98	46.48 4.35 -9.70	34.67 3.77 -5.37	24.80 2.06 -9.63	37.36 4.66 -3.14	39.42 5.01 -2.62	38.55 4.95 -1.68	33.86 4.11 -2.52	33.10 3.93 -2.25	24.34 3.03 0.00	14.09 1.64 0.00
BROOKLYN_NAVY_YARD 23515	66.46 1.99 -44.15	56.82 2.49 -27.47	69.12 2.51 -39.70	77.06 1.57 -59.08	104.76 0.26 -101.82	43.05 -0.66 -50.78	46.35 1.27 -31.60	47.36 1.92 -27.36	28.98 2.13 -7.08	24.57 2.07 -2.99	29.36 1.83 -10.25	30.72 2.80 -0.93	32.14 1.78 -12.94	34.83 1.67 -16.69	81.12 3.28 -45.41	62.24 2.67 -34.04	71.56 1.45 -57.01	37.02 3.25 -4.21	40.21 3.49 -4.93	40.68 3.48 -5.28	31.68 2.88 -1.57	29.63 2.71 0.00	23.30 1.98 0.00	13.50 1.05 0.00
BROOKLYN___ARMY_DRP 323595	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00

BROOME_2_LFGE 323671	35.46 0.45 -14.70	36.65 0.65 -9.14	40.77 0.64 -13.22	36.46 0.39 -19.66	36.65 0.07 -33.90	9.69 -0.15 -16.91	24.33 0.34 -10.52	27.73 0.54 -9.12	22.76 0.63 -2.36	21.20 0.69 -0.99	20.46 0.58 -2.60	27.88 0.89 0.00	22.23 0.56 -4.26	22.27 0.46 -5.35	38.89 0.84 -5.63	33.46 0.78 -7.15	13.93 0.49 -0.33	31.57 1.03 -0.98	32.90 1.11 0.00	33.10 1.18 0.00	28.18 0.95 0.00	27.76 0.84 0.00	21.98 0.66 0.00	12.86 0.41 0.00
BROOME___LFGE 323600	35.46 0.45 -14.70	36.65 0.65 -9.14	40.77 0.64 -13.22	36.46 0.39 -19.66	36.65 0.07 -33.90	9.69 -0.15 -16.91	24.33 0.34 -10.52	27.73 0.54 -9.12	22.76 0.63 -2.36	21.20 0.69 -0.99	20.46 0.58 -2.60	27.88 0.89 0.00	22.23 0.56 -4.26	22.27 0.46 -5.35	38.89 0.84 -5.63	33.46 0.78 -7.15	13.93 0.49 -0.33	31.57 1.03 -0.98	32.90 1.11 0.00	33.10 1.18 0.00	28.18 0.95 0.00	27.76 0.84 0.00	21.98 0.66 0.00	12.86 0.41 0.00
BURROWS___LYONSDAL 23803	20.52 0.21 0.00	27.11 0.24 0.00	27.14 0.23 0.00	16.53 0.12 0.00	2.70 0.02 0.00	-7.11 -0.04 0.00	13.54 0.08 0.00	18.20 0.13 0.00	19.97 0.20 0.00	19.75 0.23 0.00	17.51 0.23 0.00	27.39 0.40 0.00	17.69 0.27 0.00	16.71 0.24 0.00	32.85 0.42 0.00	25.88 0.35 0.00	13.31 0.20 0.00	30.03 0.48 0.00	32.32 0.53 0.00	32.46 0.54 0.00	27.83 0.60 0.00	27.52 0.60 0.00	21.77 0.46 0.00	12.70 0.25 0.00
CAITHNESS_CC_1 323624	67.26 2.80 -44.16	57.72 3.39 -27.47	70.09 3.47 -39.71	77.56 2.09 -59.07	104.87 0.35 -101.83	42.79 -0.92 -50.78	46.90 1.83 -31.61	48.16 2.72 -27.36	29.90 3.05 -7.08	25.49 2.99 -2.99	27.98 2.51 -8.19	30.74 3.60 -0.15	32.51 2.28 -12.80	32.65 2.21 -13.98	46.38 4.25 -9.70	34.58 3.68 -5.37	24.75 2.01 -9.63	37.23 4.54 -3.14	39.28 4.87 -2.62	38.42 4.82 -1.68	33.74 4.00 -2.52	33.00 3.83 -2.25	24.27 2.95 0.00	14.04 1.59 0.00
CALPINE BETH_PAGE_GT4 24209	67.00 2.53 -44.16	57.42 3.09 -27.47	69.76 3.14 -39.71	77.38 1.89 -59.07	104.83 0.32 -101.83	42.88 -0.83 -50.78	46.71 1.63 -31.61	47.88 2.44 -27.36	29.55 2.71 -7.08	25.15 2.64 -2.99	27.74 2.27 -8.19	30.46 3.33 -0.15	32.34 2.12 -12.80	32.47 2.03 -13.98	45.99 3.86 -9.70	34.14 3.24 -5.37	24.47 1.74 -9.63	36.63 3.93 -3.14	38.62 4.21 -2.62	37.78 4.18 -1.68	33.22 3.47 -2.52	32.52 3.35 -2.25	23.79 2.48 0.00	13.78 1.33 0.00
CALPINE_BETH_PAGE_GT_4 323586	67.00 2.53 -44.16	57.42 3.09 -27.47	69.76 3.14 -39.71	77.38 1.89 -59.07	104.83 0.32 -101.83	42.88 -0.83 -50.78	46.71 1.63 -31.61	47.88 2.44 -27.36	29.55 2.71 -7.08	25.15 2.64 -2.99	27.74 2.27 -8.19	30.46 3.33 -0.15	32.34 2.12 -12.80	32.47 2.03 -13.98	45.99 3.86 -9.70	34.14 3.24 -5.37	24.47 1.74 -9.63	36.63 3.93 -3.14	38.62 4.21 -2.62	37.78 4.18 -1.68	33.22 3.47 -2.52	32.52 3.35 -2.25	23.79 2.48 0.00	13.78 1.33 0.00
CALPINE_BP_GT1 23823	67.00 2.53 -44.16	57.42 3.09 -27.47	69.76 3.14 -39.71	77.38 1.89 -59.07	104.83 0.32 -101.83	42.88 -0.83 -50.78	46.71 1.63 -31.61	47.88 2.44 -27.36	29.55 2.71 -7.08	25.15 2.64 -2.99	27.74 2.27 -8.19	30.46 3.33 -0.15	32.34 2.12 -12.80	32.47 2.03 -13.98	45.99 3.86 -9.70	34.14 3.24 -5.37	24.47 1.74 -9.63	36.63 3.93 -3.14	38.62 4.21 -2.62	37.78 4.18 -1.68	33.22 3.47 -2.52	32.52 3.35 -2.25	23.79 2.48 0.00	13.78 1.33 0.00
CALSPAN___DRP 24200	27.14 -0.53 -7.36	30.98 -0.46 -4.58	33.18 -0.36 -6.62	25.97 -0.29 -9.85	19.59 -0.07 -16.98	1.61 0.21 -8.47	18.45 -0.30 -5.28	22.36 -0.31 -4.59	20.79 -0.16 -1.19	19.96 -0.05 -0.50	18.22 -0.37 -1.31	26.55 -0.43 0.00	19.18 -0.39 -2.15	29.36 -0.69 -13.59	88.23 -1.34 -57.14	112.87 -0.74 -88.09	16.92 -0.21 -4.03	29.60 -0.45 -0.50	31.40 -0.39 0.00	31.78 -0.14 0.00	27.09 -0.14 0.00	26.55 -0.37 0.00	21.22 -0.10 0.00	12.65 0.19 0.00
CANDIGU_WT_PWR 323617	30.10 -0.16 -9.94	32.92 -0.13 -6.18	35.72 -0.14 -8.94	29.52 -0.18 -13.30	25.57 -0.04 -22.93	4.52 0.15 -11.43	20.42 -0.16 -7.12	24.15 -0.10 -6.17	21.42 0.06 -1.60	20.37 0.19 -0.67	19.03 -0.01 -1.76	27.06 0.07 0.00	20.30 -0.01 -2.88	22.53 -0.20 -6.26	48.77 -0.36 -16.71	50.48 0.05 -24.90	14.46 0.21 -1.14	30.61 0.39 -0.66	32.30 0.51 0.00	32.64 0.71 0.00	27.76 0.53 0.00	27.25 0.33 0.00	21.71 0.39 0.00	12.83 0.37 0.00
CARR STREET_E_SYR 24060	24.24 -0.08 -4.01	29.28 -0.08 -2.49	30.43 -0.08 -3.60	21.72 -0.04 -5.36	11.91 -0.01 -9.24	-2.44 0.02 -4.61	16.32 -0.02 -2.87	20.57 0.01 -2.49	20.46 0.05 -0.64	19.88 0.09 -0.27	18.03 0.05 -0.71	27.04 0.05 0.00	18.60 0.03 -1.16	17.66 -0.03 -1.22	32.60 -0.11 -0.28	25.53 0.00 0.00	13.18 0.07 0.00	29.97 0.15 -0.27	31.95 0.16 0.00	32.12 0.19 0.00	27.37 0.14 0.00	26.98 0.05 0.00	21.34 0.02 0.00	12.47 0.02 0.00
CARTHAGE___PAPER 23857	21.54 -0.30 -1.53	27.34 -0.47 -0.95	27.83 -0.46 -1.37	18.12 -0.32 -2.04	6.15 -0.06 -3.52	-5.15 0.17 -1.76	14.21 -0.36 -1.10	18.56 -0.47 -0.95	19.59 -0.43 -0.25	19.23 -0.40 -0.10	17.24 -0.31 -0.27	26.61 -0.37 0.00	17.66 -0.20 -0.44	16.72 -0.20 -0.47	32.11 -0.42 -0.11	25.26 -0.27 0.00	12.96 -0.15 0.00	29.36 -0.30 -0.10	31.47 -0.31 0.00	31.61 -0.32 0.00	27.41 0.18 0.00	27.18 0.26 0.00	21.56 0.24 0.00	12.59 0.13 0.00
CE_DUNWOOD___DRP 24194	66.22 1.82 -44.09	56.56 2.27 -27.43	68.85 2.29 -39.65	76.83 1.44 -58.99	104.61 0.24 -101.69	43.03 -0.61 -50.71	46.22 1.19 -31.56	47.20 1.79 -27.32	28.81 1.98 -7.07	24.42 1.92 -2.98	26.70 1.72 -7.71	29.55 2.60 0.04	31.83 1.65 -12.75	31.36 1.56 -13.34	36.95 3.06 -1.47	26.69 2.49 1.32	12.10 1.36 2.37	35.48 3.03 -2.89	34.87 3.27 0.19	34.98 3.26 0.20	29.40 2.70 0.52	29.47 2.55 0.00	23.18 1.86 0.00	13.44 0.98 0.00
CE_MILLWOOD___DRP 24193	66.02 1.74 -43.96	56.38 2.17 -27.34	68.63 2.19 -39.53	76.59 1.38 -58.81	104.29 0.23 -101.38	42.90 -0.59 -50.56	46.08 1.15 -31.46	47.04 1.73 -27.24	28.71 1.90 -7.05	24.33 1.84 -2.97	26.63 1.65 -7.70	29.45 2.49 0.03	31.72 1.58 -12.72	31.27 1.49 -13.32	37.15 2.94 -1.78	26.86 2.39 1.06	12.52 1.30 1.89	35.37 2.92 -2.89	34.78 3.14 0.15	34.89 3.13 0.17	29.40 2.59 0.42	29.36 2.44 0.00	23.10 1.78 0.00	13.40 0.94 0.00
CE_NYC2_DRP 24202	66.51 2.04 -44.16	56.89 2.56 -27.47	69.22 2.60 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.34 -31.60	47.44 2.00 -27.36	29.07 2.22 -7.08	24.67 2.16 -2.99	29.48 1.96 -10.25	30.89 2.97 -0.93	32.24 1.88 -12.94	34.93 1.78 -16.69	80.77 3.51 -44.84	62.39 2.83 -34.04	75.40 1.54 -60.75	37.20 3.44 -4.21	40.37 3.70 -4.88	40.91 3.72 -5.27	43.72 3.07 -13.42	29.82 2.90 0.00	23.44 2.12 0.00	13.60 1.14 0.00
CE_NYC_DRP 24195	66.49 2.02 -44.15	56.85 2.52 -27.47	69.18 2.56 -39.70	77.10 1.61 -59.08	104.77 0.27 -101.82	43.03 -0.68 -50.78	46.39 1.31 -31.60	47.40 1.97 -27.36	29.03 2.18 -7.08	24.62 2.12 -2.99	29.43 1.89 -10.26	30.81 2.89 -0.94	32.19 1.84 -12.94	34.90 1.73 -16.71	81.43 3.40 -45.60	62.85 2.76 -34.57	76.55 1.50 -61.94	37.12 3.34 -4.22	40.37 3.61 -4.98	40.89 3.60 -5.37	43.90 2.98 -13.68	29.72 2.80 0.00	23.36 2.04 0.00	13.54 1.09 0.00

CHAFEEE____LFGE 323603	27.52 -0.41 -7.62	31.29 -0.31 -4.74	33.55 -0.21 -6.85	26.37 -0.24 -10.20	20.20 -0.07 -17.58	1.88 0.18 -8.77	18.69 -0.24 -5.46	22.57 -0.26 -4.75	20.87 -0.12 -1.23	20.03 -0.01 -0.52	18.32 -0.31 -1.36	26.70 -0.29 0.00	19.34 -0.30 -2.22	28.43 -0.60 -12.57	82.72 -1.13 -51.42	104.13 -0.55 -79.16	16.62 -0.11 -3.62	29.84 -0.24 -0.51	31.66 -0.12 0.00	32.03 0.11 0.00	27.32 0.09 0.00	26.77 -0.15 0.00	21.40 0.08 0.00	12.74 0.29 0.00
CHATEAUG_WT_PWR 323614	19.81 -0.51 0.00	26.10 -0.76 0.00	26.04 -0.87 0.00	15.84 -0.57 0.00	2.57 -0.12 0.00	-6.90 0.17 0.00	13.04 -0.43 0.00	17.25 -0.83 0.00	18.45 -1.32 0.00	18.09 -1.42 0.00	16.06 -1.22 0.00	25.24 -1.74 0.00	16.42 -1.00 0.00	15.48 -0.98 0.00	30.88 -1.55 0.00	24.11 -1.42 0.00	12.24 -0.87 0.00	27.49 -2.07 0.00	29.54 -2.25 0.00	29.49 -2.43 0.00	25.38 -1.85 0.00	25.50 -1.43 0.00	20.63 -0.69 0.00	12.18 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	19.83 -0.48 0.00	26.14 -0.73 0.00	26.08 -0.83 0.00	15.87 -0.54 0.00	2.57 -0.11 0.00	-6.88 0.19 0.00	13.04 -0.43 0.00	17.26 -0.81 0.00	18.56 -1.21 0.00	18.23 -1.29 0.00	16.17 -1.11 0.00	25.40 -1.59 0.00	16.50 -0.92 0.00	15.57 -0.89 0.00	31.03 -1.40 0.00	24.22 -1.31 0.00	12.30 -0.81 0.00	27.67 -1.88 0.00	29.75 -2.03 0.00	29.73 -2.19 0.00	25.57 -1.66 0.00	25.62 -1.30 0.00	20.68 -0.64 0.00	12.21 -0.25 0.00
CHAUTAUQUA____LFGE 323629	27.27 -0.54 -7.50	31.04 -0.49 -4.67	33.24 -0.42 -6.75	26.15 -0.29 -10.04	19.91 -0.07 -17.30	1.75 0.19 -8.63	18.59 -0.25 -5.37	22.52 -0.23 -4.67	20.91 -0.07 -1.21	20.05 0.02 -0.51	18.29 -0.32 -1.33	26.63 -0.35 0.00	19.30 -0.30 -2.18	27.94 -0.51 -11.99	80.22 -1.01 -48.80	100.10 -0.53 -75.10	16.42 -0.12 -3.43	29.84 -0.22 -0.51	31.66 -0.13 0.00	32.03 0.11 0.00	27.28 0.06 0.00	26.77 -0.15 0.00	21.43 0.11 0.00	12.77 0.32 0.00
CH_MIDHUDSON____DRP 24192	69.33 1.88 -47.14	58.56 2.37 -29.32	71.67 2.37 -42.39	80.94 1.48 -63.06	111.63 0.24 -108.70	46.51 -0.63 -54.21	48.44 1.24 -33.74	49.11 1.83 -29.20	29.35 2.02 -7.56	24.68 1.98 -3.19	27.38 1.76 -8.34	29.69 2.70 0.00	32.77 1.72 -13.64	32.46 1.61 -14.39	38.88 3.15 -3.31	28.08 2.55 0.00	14.50 1.40 0.00	35.84 3.14 -3.14	35.16 3.37 0.00	35.27 3.35 0.00	30.00 2.78 0.00	29.54 2.62 0.00	23.22 1.91 0.00	13.47 1.02 0.00
CH_MISC_IPPS 23765	67.58 1.93 -45.34	57.50 2.43 -28.20	70.12 2.44 -40.77	78.58 1.53 -60.65	107.48 0.25 -104.55	44.42 -0.65 -52.14	47.19 1.28 -32.45	48.06 1.89 -28.09	29.13 2.10 -7.27	24.63 2.05 -3.07	27.12 1.83 -8.02	29.77 2.79 0.00	32.32 1.78 -13.12	31.96 1.66 -13.84	38.86 3.25 -3.18	28.17 2.65 0.00	14.56 1.45 0.00	35.85 3.27 -3.02	35.30 3.51 0.00	35.40 3.48 0.00	30.11 2.88 0.00	29.63 2.71 0.00	23.30 1.98 0.00	13.51 1.05 0.00
CH_RES_BVR_FALLS 23983	17.52 -0.35 2.44	24.81 -0.53 1.52	24.21 -0.50 2.20	12.78 -0.35 3.27	-3.02 -0.06 5.64	-9.74 0.14 2.81	11.37 -0.36 1.74	16.02 -0.55 1.50	18.77 -0.60 0.39	18.75 -0.60 0.16	16.39 -0.46 0.43	26.22 -0.77 0.00	16.23 -0.49 0.70	15.29 -0.43 0.74	31.52 -0.74 0.17	24.97 -0.56 0.00	12.75 -0.35 0.00	28.58 -0.82 0.16	30.91 -0.88 0.00	31.04 -0.88 0.00	26.66 -0.57 0.00	26.56 -0.36 0.00	21.11 -0.21 0.00	12.35 -0.11 0.00
CH_RES_NIAGARA 23895	25.84 -1.25 -6.78	29.74 -1.34 -4.22	31.77 -1.24 -6.09	24.68 -0.79 -9.07	18.15 -0.16 -15.63	1.16 0.44 -7.79	17.57 -0.75 -4.85	21.33 -0.93 -4.18	20.04 -0.80 -1.08	19.25 -0.72 -0.46	17.42 -1.05 -1.19	25.52 -1.47 0.00	18.28 -1.09 -1.95	9.48 -1.38 5.59	-10.11 -2.65 39.89	-39.10 -1.83 62.80	9.50 -0.74 2.87	28.40 -1.60 -0.45	30.15 -1.63 0.00	30.49 -1.43 0.00	25.99 -1.24 0.00	25.37 -1.55 0.00	20.30 -1.01 0.00	12.14 -0.31 0.00
CH_RES_SYRACUSE 23985	24.80 0.01 -4.48	29.69 0.04 -2.79	30.97 0.03 -4.03	22.42 0.03 -5.99	13.01 0.01 -10.33	-1.93 -0.01 -5.15	16.72 0.04 -3.21	20.95 0.09 -2.78	20.62 0.14 -0.72	20.00 0.18 -0.30	18.20 0.13 -0.79	27.17 0.18 0.00	18.83 0.11 -1.30	17.89 0.06 -1.37	32.79 0.05 -0.31	25.65 0.12 0.00	13.24 0.13 0.00	30.16 0.30 -0.30	32.12 0.33 0.00	32.28 0.35 0.00	27.50 0.27 0.00	27.11 0.18 0.00	21.43 0.12 0.00	12.53 0.07 0.00
CLINTON_WT_PWR 323605	19.81 -0.51 0.00	26.10 -0.76 0.00	26.04 -0.87 0.00	15.84 -0.57 0.00	2.57 -0.12 0.00	-6.90 0.17 0.00	13.04 -0.43 0.00	17.25 -0.83 0.00	18.45 -1.32 0.00	18.09 -1.42 0.00	16.06 -1.22 0.00	25.24 -1.74 0.00	16.42 -1.00 0.00	15.48 -0.98 0.00	30.88 -1.55 0.00	24.11 -1.42 0.00	12.24 -0.87 0.00	27.49 -2.07 0.00	29.54 -2.25 0.00	29.49 -2.43 0.00	25.38 -1.85 0.00	25.50 -1.43 0.00	20.63 -0.69 0.00	12.18 -0.27 0.00
CLINTON____LFGE 323618	20.21 -0.10 0.00	26.61 -0.26 0.00	26.53 -0.39 0.00	16.13 -0.28 0.00	2.61 -0.07 0.00	-7.02 0.05 0.00	13.27 -0.20 0.00	17.58 -0.49 0.00	18.85 -0.92 0.00	18.52 -1.00 0.00	16.40 -0.88 0.00	25.82 -1.17 0.00	16.80 -0.62 0.00	15.83 -0.63 0.00	31.54 -0.88 0.00	24.63 -0.90 0.00	12.53 -0.58 0.00	28.14 -1.42 0.00	30.24 -1.54 0.00	30.19 -1.73 0.00	25.99 -1.23 0.00	26.07 -0.85 0.00	21.05 -0.27 0.00	12.42 -0.04 0.00
COLONIE_LFGE____ 323577	81.49 1.51 -59.66	65.96 1.98 -37.12	82.57 2.00 -53.65	97.43 1.21 -79.82	140.47 0.19 -137.59	61.03 -0.51 -68.62	57.13 0.96 -42.70	56.35 1.31 -36.97	30.76 1.42 -9.57	24.97 1.42 -4.04	29.16 1.33 -10.56	29.06 2.08 0.00	36.06 1.38 -17.27	35.96 1.29 -18.21	39.12 2.51 -4.18	27.41 1.89 0.00	14.10 0.99 0.00	35.75 2.22 -3.98	34.17 2.38 0.00	34.28 2.35 0.00	29.16 1.93 0.00	28.83 1.91 0.00	22.76 1.44 0.00	13.25 0.80 0.00
COPENHAGEN_WT_PWR 323753	21.79 -0.47 -1.95	27.35 -0.73 -1.21	27.97 -0.69 -1.75	18.53 -0.48 -2.60	7.08 -0.09 -4.49	-4.59 0.24 -2.24	14.34 -0.52 -1.40	18.61 -0.68 -1.21	19.42 -0.66 -0.31	19.03 -0.62 -0.13	17.12 -0.50 -0.35	26.29 -0.70 0.00	17.57 -0.41 -0.56	16.65 -0.41 -0.60	31.76 -0.81 -0.14	25.00 -0.52 0.00	12.82 -0.29 0.00	29.09 -0.60 -0.13	31.15 -0.63 0.00	31.29 -0.63 0.00	27.37 0.13 0.00	27.16 0.24 0.00	21.59 0.27 0.00	12.61 0.16 0.00
CORNELL____ 23752	30.92 0.59 -10.02	33.90 0.81 -6.23	36.71 0.79 -9.01	30.28 0.48 -13.40	25.86 0.08 -23.10	4.26 -0.19 -11.52	21.07 0.43 -7.17	24.94 0.65 -6.21	22.17 0.79 -1.61	21.05 0.85 -0.68	19.78 0.73 -1.77	28.12 1.13 0.00	21.03 0.71 -2.90	20.13 0.61 -3.06	34.26 1.13 -0.70	26.52 0.99 0.00	13.71 0.60 0.00	31.58 1.35 -0.67	33.27 1.48 0.00	33.47 1.55 0.00	28.49 1.26 0.00	28.04 1.12 0.00	22.16 0.84 0.00	12.94 0.49 0.00
COXSACKIE____GT 23611	72.11 2.22 -49.57	60.57 2.87 -30.84	74.37 2.88 -44.58	84.47 1.74 -66.32	117.29 0.28 -114.33	49.20 -0.74 -57.01	50.41 1.46 -35.48	50.82 2.03 -30.71	29.98 2.26 -7.95	25.14 2.27 -3.35	28.10 2.05 -8.77	30.19 3.21 0.00	33.84 2.08 -14.34	33.50 1.90 -15.13	39.59 3.69 -3.48	28.44 2.91 0.00	14.68 1.57 0.00	36.45 3.59 -3.31	35.63 3.84 0.00	35.71 3.79 0.00	30.34 3.12 0.00	29.90 2.98 0.00	23.53 2.21 0.00	13.66 1.21 0.00

CPV_VALLEY___CC1 323721	60.09 1.30 -38.48	52.43 1.63 -23.94	63.15 1.63 -34.60	68.92 1.03 -51.48	91.60 0.17 -88.75	36.75 -0.44 -44.26	41.87 0.86 -27.54	43.24 1.31 -23.85	27.37 1.44 -6.17	23.52 1.40 -2.60	25.33 1.24 -6.81	28.87 1.88 0.00	29.75 1.19 -11.14	29.33 1.12 -11.75	37.32 2.19 -2.70	27.31 1.79 0.00	14.09 0.99 0.00	34.32 2.20 -2.57	34.16 2.37 0.00	34.29 2.37 0.00	29.17 1.94 0.00	28.75 1.83 0.00	22.64 1.33 0.00	13.15 0.69 0.00
CPV_VALLEY___CC2 323722	60.09 1.30 -38.48	52.43 1.63 -23.94	63.15 1.63 -34.60	68.92 1.03 -51.48	91.60 0.17 -88.75	36.75 -0.44 -44.26	41.87 0.86 -27.54	43.24 1.31 -23.85	27.37 1.44 -6.17	23.52 1.40 -2.60	25.33 1.24 -6.81	28.87 1.88 0.00	29.75 1.19 -11.14	29.33 1.12 -11.75	37.32 2.19 -2.70	27.31 1.79 0.00	14.09 0.99 0.00	34.32 2.20 -2.57	34.16 2.37 0.00	34.29 2.37 0.00	29.17 1.94 0.00	28.75 1.83 0.00	22.64 1.33 0.00	13.15 0.69 0.00
CRESCENT___HYD 24018	81.49 1.51 -59.66	65.96 1.98 -37.12	82.57 2.00 -53.65	97.43 1.21 -79.82	140.47 0.19 -137.59	61.03 -0.51 -68.62	57.13 0.96 -42.70	56.35 1.31 -36.97	30.76 1.42 -9.57	24.97 1.42 -4.04	29.16 1.33 -10.56	29.06 2.08 0.00	36.06 1.38 -17.27	35.96 1.29 -18.21	39.12 2.51 -4.18	27.41 1.89 0.00	14.10 0.99 0.00	35.75 2.22 -3.98	34.17 2.38 0.00	34.28 2.35 0.00	29.16 1.93 0.00	28.83 1.91 0.00	22.76 1.44 0.00	13.25 0.80 0.00
CRUCIBLE_METL_DRP 24180	24.80 0.01 -4.48	29.69 0.04 -2.79	30.97 0.03 -4.03	22.42 0.03 -5.99	13.01 0.01 -10.33	-1.93 -0.01 -5.15	16.72 0.04 -3.21	20.95 0.09 -2.78	20.62 0.14 -0.72	20.00 0.18 -0.30	18.20 0.13 -0.79	27.17 0.18 0.00	18.83 0.11 -1.30	17.89 0.06 -1.37	32.79 0.05 -0.31	25.65 0.12 0.00	13.24 0.13 0.00	30.16 0.30 -0.30	32.12 0.33 0.00	32.28 0.35 0.00	27.50 0.27 0.00	27.11 0.18 0.00	21.43 0.12 0.00	12.53 0.07 0.00
DANC___LFGE 323619	22.47 -0.38 -2.54	27.87 -0.57 -1.58	28.65 -0.55 -2.29	19.44 -0.37 -3.40	8.48 -0.07 -5.86	-3.96 0.18 -2.93	14.92 -0.37 -1.82	19.17 -0.49 -1.58	19.67 -0.50 -0.41	19.23 -0.46 -0.17	17.33 -0.40 -0.45	26.44 -0.55 0.00	17.84 -0.31 -0.74	16.92 -0.32 -0.78	31.95 -0.66 -0.18	25.11 -0.42 0.00	12.90 -0.21 0.00	29.25 -0.48 -0.17	31.26 -0.52 0.00	31.41 -0.51 0.00	27.19 -0.04 0.00	26.94 0.02 0.00	21.38 0.06 0.00	12.50 0.04 0.00
DANSKAMMER___1 23586	67.58 1.93 -45.34	57.50 2.43 -28.20	70.12 2.44 -40.77	78.58 1.53 -60.65	107.48 0.25 -104.55	44.42 -0.65 -52.14	47.19 1.28 -32.45	48.06 1.89 -28.09	29.13 2.10 -7.27	24.63 2.05 -3.07	27.12 1.83 -8.02	29.77 2.79 0.00	32.32 1.78 -13.12	31.96 1.66 -13.84	38.86 3.25 -3.18	28.17 2.65 0.00	14.56 1.45 0.00	35.85 3.27 -3.02	35.30 3.51 0.00	35.40 3.48 0.00	30.11 2.88 0.00	29.63 2.71 0.00	23.30 1.98 0.00	13.51 1.05 0.00
DANSKAMMER___2 23589	67.58 1.93 -45.34	57.50 2.43 -28.20	70.12 2.44 -40.77	78.58 1.53 -60.65	107.48 0.25 -104.55	44.42 -0.65 -52.14	47.19 1.28 -32.45	48.06 1.89 -28.09	29.13 2.10 -7.27	24.63 2.05 -3.07	27.12 1.83 -8.02	29.77 2.79 0.00	32.32 1.78 -13.12	31.96 1.66 -13.84	38.86 3.25 -3.18	28.17 2.65 0.00	14.56 1.45 0.00	35.85 3.27 -3.02	35.30 3.51 0.00	35.40 3.48 0.00	30.11 2.88 0.00	29.63 2.71 0.00	23.30 1.98 0.00	13.51 1.05 0.00
DANSKAMMER___3 23590	67.58 1.93 -45.34	57.50 2.43 -28.20	70.12 2.44 -40.77	78.58 1.53 -60.65	107.48 0.25 -104.55	44.42 -0.65 -52.14	47.19 1.28 -32.45	48.06 1.89 -28.09	29.13 2.10 -7.27	24.63 2.05 -3.07	27.12 1.83 -8.02	29.77 2.79 0.00	32.32 1.78 -13.12	31.96 1.66 -13.84	38.86 3.25 -3.18	28.17 2.65 0.00	14.56 1.45 0.00	35.85 3.27 -3.02	35.30 3.51 0.00	35.40 3.48 0.00	30.11 2.88 0.00	29.63 2.71 0.00	23.30 1.98 0.00	13.51 1.05 0.00
DANSKAMMER___4 23591	67.58 1.93 -45.34	57.50 2.43 -28.20	70.12 2.44 -40.77	78.58 1.53 -60.65	107.48 0.25 -104.55	44.42 -0.65 -52.14	47.19 1.28 -32.45	48.06 1.89 -28.09	29.13 2.10 -7.27	24.63 2.05 -3.07	27.12 1.83 -8.02	29.77 2.79 0.00	32.32 1.78 -13.12	31.96 1.66 -13.84	38.86 3.25 -3.18	28.17 2.65 0.00	14.56 1.45 0.00	35.85 3.27 -3.02	35.30 3.51 0.00	35.40 3.48 0.00	30.11 2.88 0.00	29.63 2.71 0.00	23.30 1.98 0.00	13.51 1.05 0.00
DANSKAMMER___DIESEL 23592	67.58 1.93 -45.34	57.50 2.43 -28.20	70.12 2.44 -40.77	78.58 1.53 -60.65	107.48 0.25 -104.55	44.42 -0.65 -52.14	47.19 1.28 -32.45	48.06 1.89 -28.09	29.13 2.10 -7.27	24.63 2.05 -3.07	27.12 1.83 -8.02	29.77 2.79 0.00	32.32 1.78 -13.12	31.96 1.66 -13.84	38.86 3.25 -3.18	28.17 2.65 0.00	14.56 1.45 0.00	35.85 3.27 -3.02	35.30 3.51 0.00	35.40 3.48 0.00	30.11 2.88 0.00	29.63 2.71 0.00	23.30 1.98 0.00	13.51 1.05 0.00
DASHVILLE___HYD 23610	67.37 1.80 -45.26	57.26 2.25 -28.15	69.87 2.26 -40.70	78.38 1.43 -60.55	107.30 0.24 -104.38	44.37 -0.61 -52.05	47.06 1.20 -32.39	47.95 1.83 -28.04	29.05 2.03 -7.26	24.55 1.97 -3.06	27.04 1.75 -8.01	29.66 2.67 0.00	32.20 1.68 -13.10	31.85 1.58 -13.82	38.69 3.09 -3.17	28.08 2.56 0.00	14.51 1.40 0.00	35.74 3.17 -3.02	35.19 3.40 0.00	35.29 3.37 0.00	30.01 2.78 0.00	29.52 2.60 0.00	23.19 1.88 0.00	13.43 0.97 0.00
DELAWARE___LFGE 323621	40.55 0.95 -19.28	40.18 1.32 -12.00	45.55 1.29 -17.34	43.00 0.80 -25.80	47.29 0.14 -44.47	14.78 -0.33 -22.18	27.94 0.66 -13.81	30.99 0.95 -11.96	23.94 1.08 -3.10	21.91 1.09 -1.31	21.65 0.96 -3.42	28.46 1.48 0.00	23.93 0.92 -5.59	23.20 0.84 -5.90	35.39 1.61 -1.36	26.86 1.33 0.00	13.85 0.74 0.00	32.52 1.67 -1.29	33.58 1.79 0.00	33.72 1.80 0.00	28.71 1.48 0.00	28.29 1.37 0.00	22.34 1.02 0.00	13.02 0.56 0.00
DOGLEVILLE___HYD 23807	20.12 1.03 1.22	27.49 1.38 0.76	27.14 1.33 1.10	15.58 0.80 1.63	-0.01 0.12 2.81	-8.76 -0.29 1.40	13.14 0.54 0.87	18.13 0.80 0.75	20.49 0.92 0.19	20.44 1.01 0.08	18.03 0.96 0.21	28.63 1.64 0.00	18.19 1.12 0.35	17.09 1.00 0.37	34.30 1.96 0.08	27.14 1.61 0.00	13.97 0.86 0.00	31.26 1.78 0.08	33.78 1.99 0.00	33.95 2.03 0.00	28.85 1.62 0.00	28.36 1.44 0.00	22.31 0.99 0.00	12.95 0.49 0.00
DUNKIRK___1 23563	27.27 -0.53 -7.48	31.05 -0.47 -4.66	33.25 -0.40 -6.73	26.14 -0.28 -10.01	19.87 -0.07 -17.26	1.73 0.19 -8.61	18.58 -0.25 -5.36	22.51 -0.23 -4.66	20.91 -0.07 -1.21	20.05 0.02 -0.51	18.29 -0.32 -1.33	26.64 -0.35 0.00	19.30 -0.30 -2.18	27.97 -0.53 -12.04	80.46 -1.04 -49.07	100.51 -0.55 -75.53	16.43 -0.13 -3.45	29.82 -0.24 -0.51	31.64 -0.15 0.00	32.01 0.09 0.00	27.27 0.04 0.00	26.75 -0.17 0.00	21.41 0.09 0.00	12.76 0.30 0.00
DUNKIRK___2 23564	27.27 -0.53 -7.48	31.05 -0.47 -4.66	33.25 -0.40 -6.73	26.14 -0.28 -10.01	19.87 -0.07 -17.26	1.73 0.19 -8.61	18.58 -0.25 -5.36	22.51 -0.23 -4.66	20.91 -0.07 -1.21	20.05 0.02 -0.51	18.29 -0.32 -1.33	26.64 -0.35 0.00	19.30 -0.30 -2.18	27.97 -0.53 -12.04	80.46 -1.04 -49.07	100.51 -0.55 -75.53	16.43 -0.13 -3.45	29.82 -0.24 -0.51	31.64 -0.15 0.00	32.01 0.09 0.00	27.27 0.04 0.00	26.75 -0.17 0.00	21.41 0.09 0.00	12.76 0.30 0.00

DUNKIRK___3 23565	27.17 -0.53 -7.39	30.99 -0.48 -4.60	33.17 -0.39 -6.65	26.01 -0.28 -9.89	19.66 -0.07 -17.05	1.64 0.20 -8.50	18.50 -0.27 -5.30	22.42 -0.26 -4.60	20.85 -0.10 -1.19	20.01 -0.01 -0.50	18.25 -0.34 -1.31	26.61 -0.38 0.00	19.23 -0.33 -2.15	27.85 -0.58 -11.97	80.24 -1.14 -48.96	100.28 -0.62 -75.37	16.40 -0.16 -3.45	29.73 -0.32 -0.50	31.54 -0.24 0.00	31.92 0.00 0.00	27.20 -0.03 0.00	26.67 -0.25 0.00	21.33 0.01 0.00	12.71 0.25 0.00
DUNKIRK___4 23566	27.17 -0.53 -7.39	30.99 -0.48 -4.60	33.17 -0.39 -6.65	26.01 -0.28 -9.89	19.66 -0.07 -17.05	1.64 0.20 -8.50	18.50 -0.27 -5.30	22.42 -0.26 -4.60	20.85 -0.10 -1.19	20.01 -0.01 -0.50	18.25 -0.34 -1.31	26.61 -0.38 0.00	19.23 -0.33 -2.15	27.85 -0.58 -11.97	80.24 -1.14 -48.96	100.28 -0.62 -75.37	16.40 -0.16 -3.45	29.73 -0.32 -0.50	31.54 -0.24 0.00	31.92 0.00 0.00	27.20 -0.03 0.00	26.67 -0.25 0.00	21.33 0.01 0.00	12.71 0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	66.40 1.93 -44.15	56.74 2.41 -27.46	69.04 2.43 -39.70	76.99 1.53 -59.06	104.75 0.25 -101.81	43.05 -0.65 -50.77	46.33 1.26 -31.60	47.34 1.90 -27.36	28.95 2.10 -7.08	24.55 2.04 -2.99	27.02 1.82 -7.92	29.81 2.78 -0.04	31.97 1.76 -12.78	31.75 1.66 -13.62	40.65 3.27 -4.96	29.70 2.66 -1.52	17.27 1.45 -2.72	35.79 3.24 -3.00	35.50 3.49 -0.22	35.64 3.48 -0.23	30.71 2.88 -0.60	29.64 2.71 0.00	23.30 1.98 0.00	13.51 1.06 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	65.49 1.68 -43.50	56.04 2.11 -27.06	68.15 2.12 -39.12	75.93 1.33 -58.20	103.22 0.22 -100.32	42.39 -0.57 -50.03	45.72 1.12 -31.14	46.72 1.69 -26.96	28.60 1.86 -6.97	24.27 1.81 -2.94	26.58 1.61 -7.70	29.43 2.44 0.00	31.56 1.55 -12.59	31.19 1.45 -13.28	38.32 2.85 -3.05	27.85 2.32 0.00	14.39 1.28 0.00	35.33 2.87 -2.90	34.87 3.08 0.00	34.99 3.08 0.00	29.76 2.53 0.00	29.30 2.38 0.00	23.05 1.74 0.00	13.37 0.92 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	66.41 1.94 -44.16	56.80 2.47 -27.47	69.14 2.52 -39.70	77.05 1.56 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.29 -31.60	47.37 1.93 -27.36	28.98 2.13 -7.08	24.58 2.08 -2.99	29.38 1.87 -10.24	30.75 2.83 -0.93	32.15 1.79 -12.94	34.84 1.69 -16.69	80.66 3.39 -44.84	62.26 2.70 -34.03	71.59 1.49 -57.00	37.06 3.30 -4.21	40.24 3.57 -4.88	40.78 3.58 -5.27	31.73 2.93 -1.57	29.69 2.77 0.00	23.33 2.02 0.00	13.53 1.08 0.00
EAST HAMPTON___GT 23717	69.24 4.77 -44.16	60.27 5.94 -27.47	72.63 6.01 -39.71	79.12 3.64 -59.07	105.12 0.61 -101.83	42.09 -1.62 -50.78	48.29 3.22 -31.61	50.04 4.59 -27.36	32.01 5.16 -7.08	27.55 5.04 -2.99	29.65 4.19 -8.19	33.25 6.12 -0.15	34.10 3.87 -12.80	34.13 3.68 -13.98	49.37 7.23 -9.70	37.05 6.15 -5.37	26.15 3.41 -9.63	40.59 7.89 -3.14	42.83 8.42 -2.62	41.93 8.33 -1.68	36.64 6.89 -2.52	35.69 6.52 -2.25	26.27 4.95 0.00	15.16 2.70 0.00
EAST RIVER___6 23660	66.49 2.02 -44.15	56.86 2.53 -27.47	69.18 2.56 -39.70	77.09 1.60 -59.08	104.77 0.26 -101.82	43.03 -0.68 -50.78	46.38 1.31 -31.60	47.41 1.97 -27.36	29.03 2.18 -7.08	24.62 2.12 -2.99	29.42 1.90 -10.25	30.81 2.89 -0.93	32.20 1.84 -12.94	34.88 1.73 -16.69	81.24 3.40 -45.42	62.71 2.76 -34.42	76.28 1.50 -61.67	37.13 3.36 -4.21	40.36 3.62 -4.96	40.87 3.60 -5.34	43.84 2.99 -13.62	29.72 2.80 0.00	23.36 2.04 0.00	13.54 1.09 0.00
EAST RIVER___7 23524	66.49 2.02 -44.15	56.86 2.53 -27.47	69.18 2.56 -39.70	77.09 1.60 -59.08	104.77 0.26 -101.82	43.03 -0.68 -50.78	46.38 1.31 -31.60	47.41 1.97 -27.36	29.03 2.18 -7.08	24.62 2.12 -2.99	29.42 1.90 -10.25	30.81 2.89 -0.93	32.20 1.84 -12.94	34.88 1.73 -16.69	81.24 3.40 -45.42	62.71 2.76 -34.42	76.28 1.50 -61.67	37.13 3.36 -4.21	40.36 3.62 -4.96	40.87 3.60 -5.34	43.84 2.99 -13.62	29.72 2.80 0.00	23.36 2.04 0.00	13.54 1.09 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	66.22 1.82 -44.09	56.56 2.27 -27.43	68.85 2.29 -39.65	76.83 1.44 -58.99	104.61 0.24 -101.69	43.03 -0.61 -50.71	46.22 1.19 -31.56	47.20 1.79 -27.32	28.81 1.98 -7.07	24.42 1.92 -2.98	26.70 1.72 -7.71	29.55 2.60 0.04	31.83 1.65 -12.75	31.36 1.56 -13.34	36.95 3.06 -1.47	26.69 2.49 1.32	12.10 1.36 2.37	35.48 3.03 -2.89	34.87 3.27 0.19	34.98 3.26 0.20	29.40 2.70 0.52	29.47 2.55 0.00	23.18 1.86 0.00	13.44 0.98 0.00
EAST_HAMPTON___DIESEL 23722	69.25 4.78 -44.16	60.29 5.96 -27.47	72.64 6.02 -39.71	79.12 3.64 -59.07	105.12 0.61 -101.83	42.09 -1.62 -50.78	48.30 3.23 -31.61	50.04 4.60 -27.36	32.01 5.17 -7.08	27.56 5.05 -2.99	29.67 4.20 -8.19	33.27 6.13 -0.15	34.10 3.88 -12.80	34.13 3.69 -13.98	49.39 7.26 -9.70	37.07 6.17 -5.37	26.16 3.42 -9.63	40.62 7.92 -3.14	42.85 8.44 -2.62	41.95 8.35 -1.68	36.66 6.90 -2.52	35.71 6.54 -2.25	26.28 4.96 0.00	15.17 2.71 0.00
EAST_RIVER___1 323558	66.49 2.02 -44.15	56.85 2.52 -27.47	69.18 2.56 -39.70	77.10 1.61 -59.08	104.77 0.27 -101.82	43.03 -0.68 -50.78	46.39 1.31 -31.60	47.40 1.97 -27.36	29.03 2.18 -7.08	24.62 2.12 -2.99	29.43 1.89 -10.26	30.81 2.89 -0.94	32.19 1.84 -12.94	34.90 1.73 -16.71	81.43 3.40 -45.60	62.85 2.76 -34.57	76.55 1.50 -61.94	37.12 3.34 -4.22	40.37 3.61 -4.98	40.89 3.60 -5.37	43.90 2.98 -13.68	29.72 2.80 0.00	23.36 2.04 0.00	13.54 1.09 0.00
EAST_RIVER___2 323559	66.49 2.02 -44.15	56.86 2.53 -27.47	69.18 2.56 -39.70	77.09 1.60 -59.08	104.77 0.26 -101.82	43.03 -0.68 -50.78	46.38 1.31 -31.60	47.41 1.97 -27.36	29.03 2.18 -7.08	24.62 2.12 -2.99	29.42 1.90 -10.25	30.81 2.89 -0.93	32.20 1.84 -12.94	34.88 1.73 -16.69	81.24 3.40 -45.42	62.71 2.76 -34.42	76.28 1.50 -61.67	37.13 3.36 -4.21	40.36 3.62 -4.96	40.87 3.60 -5.34	43.84 2.99 -13.62	29.72 2.80 0.00	23.36 2.04 0.00	13.54 1.09 0.00
EAST___DELAWARE_HYD 23607	62.25 1.95 -39.98	54.22 2.48 -24.87	65.35 2.48 -35.95	71.45 1.55 -53.49	95.15 0.26 -92.21	38.24 -0.67 -45.98	43.40 1.31 -28.62	44.81 1.96 -24.78	28.34 2.16 -6.41	24.33 2.11 -2.70	26.23 1.88 -7.07	29.87 2.88 0.00	30.80 1.82 -11.57	30.34 1.68 -12.21	38.50 3.26 -2.80	28.20 2.68 0.00	14.58 1.47 0.00	35.56 3.33 -2.67	35.35 3.57 0.00	35.46 3.54 0.00	30.16 2.93 0.00	29.66 2.74 0.00	23.33 2.01 0.00	13.54 1.08 0.00
ELEC_TRO_TEK 24086	66.64 2.17 -44.16	56.98 2.65 -27.47	69.31 2.69 -39.71	77.12 1.64 -59.08	104.79 0.28 -101.84	43.00 -0.72 -50.78	46.48 1.40 -31.61	47.55 2.11 -27.36	29.19 2.35 -7.08	24.79 2.29 -2.99	27.46 1.98 -8.19	30.04 2.91 -0.15	32.08 1.85 -12.80	32.22 1.78 -13.98	45.54 3.42 -9.70	33.78 2.88 -5.37	24.30 1.57 -9.63	36.24 3.54 -3.14	38.20 3.79 -2.62	37.37 3.77 -1.68	32.87 3.12 -2.52	32.18 3.00 -2.25	23.52 2.21 0.00	13.64 1.18 0.00
ELLENBURG_WT_PWR 323604	19.81 -0.51 0.00	26.10 -0.76 0.00	26.04 -0.87 0.00	15.84 -0.57 0.00	2.57 -0.12 0.00	-6.90 0.17 0.00	13.04 -0.43 0.00	17.25 -0.83 0.00	18.45 -1.32 0.00	18.09 -1.42 0.00	16.06 -1.22 0.00	25.24 -1.74 0.00	16.42 -1.00 0.00	15.48 -0.98 0.00	30.88 -1.55 0.00	24.11 -1.42 0.00	12.24 -0.87 0.00	27.49 -2.07 0.00	29.54 -2.25 0.00	29.49 -2.43 0.00	25.38 -1.85 0.00	25.50 -1.43 0.00	20.63 -0.69 0.00	12.18 -0.27 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.79 -0.69 -7.17	30.67 -0.65 -4.46	32.81 -0.56 -6.45	25.61 -0.39 -9.60	19.13 -0.09 -16.54	1.44 0.26 -8.25	18.22 -0.39 -5.14	22.10 -0.44 -4.46	20.63 -0.29 -1.15	19.80 -0.20 -0.49	18.03 -0.52 -1.27	26.33 -0.66 0.00	18.97 -0.54 -2.09	27.48 -0.84 -11.86	79.59 -1.62 -48.78	99.65 -0.99 -75.11	16.20 -0.34 -3.43	29.30 -0.74 -0.48	31.08 -0.71 0.00	31.45 -0.47 0.00	26.82 -0.41 0.00	26.28 -0.64 0.00	21.01 -0.31 0.00	12.53 0.07 0.00
EMPIRE_CC_1 323656	77.63 1.40 -55.92	63.48 1.83 -34.78	79.06 1.86 -50.28	92.35 1.14 -74.80	131.81 0.18 -128.95	56.76 -0.48 -64.31	54.38 0.90 -40.01	53.93 1.23 -34.63	30.05 1.32 -8.96	24.61 1.31 -3.78	28.38 1.21 -9.89	28.89 1.90 0.00	34.85 1.26 -16.17	34.70 1.18 -17.06	38.63 2.28 -3.92	27.16 1.63 0.00	13.95 0.84 0.00	35.13 1.85 -3.73	33.77 1.98 0.00	33.88 1.96 0.00	28.86 1.63 0.00	28.55 1.63 0.00	22.63 1.32 0.00	13.19 0.73 0.00
EMPIRE_CC_2 323658	77.63 1.40 -55.92	63.48 1.83 -34.78	79.06 1.86 -50.28	92.35 1.14 -74.80	131.81 0.18 -128.95	56.76 -0.48 -64.31	54.38 0.90 -40.01	53.93 1.23 -34.63	30.05 1.32 -8.96	24.61 1.31 -3.78	28.38 1.21 -9.89	28.89 1.90 0.00	34.85 1.26 -16.17	34.70 1.18 -17.06	38.63 2.28 -3.92	27.16 1.63 0.00	13.95 0.84 0.00	35.13 1.85 -3.73	33.77 1.98 0.00	33.88 1.96 0.00	28.86 1.63 0.00	28.55 1.63 0.00	22.63 1.32 0.00	13.19 0.73 0.00
ERIE_WT_PWR 323693	27.16 -0.52 -7.36	31.00 -0.45 -4.58	33.20 -0.34 -6.62	25.98 -0.28 -9.85	19.59 -0.07 -16.98	1.61 0.21 -8.47	18.45 -0.29 -5.28	22.37 -0.30 -4.59	20.80 -0.15 -1.19	19.97 -0.05 -0.50	18.22 -0.37 -1.31	26.56 -0.42 0.00	19.18 -0.39 -2.15	29.37 -0.69 -13.59	88.24 -1.32 -57.14	112.88 -0.74 -88.09	16.94 -0.20 -4.03	29.61 -0.44 -0.50	31.41 -0.38 0.00	31.80 -0.12 0.00	27.11 -0.12 0.00	26.58 -0.35 0.00	21.24 -0.07 0.00	12.66 0.20 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.84 0.56 -9.97	33.84 0.78 -6.20	36.63 0.76 -8.96	30.20 0.46 -13.34	25.75 0.08 -22.99	4.21 -0.19 -11.47	21.02 0.41 -7.14	24.88 0.62 -6.18	22.12 0.76 -1.60	21.01 0.82 -0.67	19.74 0.70 -1.77	28.07 1.08 0.00	20.99 0.68 -2.89	20.08 0.58 -3.05	34.19 1.07 -0.70	26.47 0.94 0.00	13.69 0.58 0.00	31.51 1.29 -0.67	33.20 1.41 0.00	33.40 1.48 0.00	28.43 1.20 0.00	27.98 1.06 0.00	22.11 0.80 0.00	12.92 0.46 0.00
E_CANADA_CAP_HY 24051	93.76 0.74 -72.70	73.11 1.03 -45.23	93.24 0.95 -65.38	114.23 0.56 -97.26	170.44 0.10 -167.67	76.32 -0.22 -83.61	66.02 0.45 -52.10	63.86 0.61 -45.18	32.25 0.79 -11.69	25.31 0.86 -4.93	30.95 0.77 -12.90	28.23 1.24 0.00	39.23 0.71 -21.10	39.35 0.63 -22.26	38.80 1.26 -5.11	26.67 1.14 0.00	13.73 0.62 0.00	35.86 1.44 -4.86	33.26 1.47 0.00	33.43 1.51 0.00	28.53 1.30 0.00	28.11 1.19 0.00	22.18 0.86 0.00	12.89 0.44 0.00
E_CANADA_MHWK_HY 24050	20.12 1.03 1.22	27.49 1.38 0.76	27.14 1.33 1.10	15.58 0.80 1.63	-0.01 0.12 2.81	-8.76 -0.29 1.40	13.14 0.54 0.87	18.13 0.80 0.75	20.49 0.92 0.19	20.44 1.01 0.08	18.03 0.96 0.21	28.63 1.64 0.00	18.19 1.12 0.35	17.09 1.00 0.37	34.30 1.96 0.08	27.14 1.61 0.00	13.97 0.86 0.00	31.26 1.78 0.08	33.78 1.99 0.00	33.95 2.03 0.00	28.85 1.62 0.00	28.36 1.44 0.00	22.31 0.99 0.00	12.95 0.49 0.00
E_FISHKILL__LBMP 23776	67.28 1.70 -45.27	57.16 2.14 -28.16	69.76 2.15 -40.70	78.30 1.35 -60.55	107.29 0.22 -104.39	44.41 -0.57 -52.05	46.98 1.11 -32.40	47.79 1.66 -28.05	28.85 1.83 -7.26	24.36 1.78 -3.06	26.91 1.59 -8.05	29.43 2.43 -0.02	32.07 1.55 -13.10	31.78 1.45 -13.87	39.10 2.85 -3.83	28.36 2.31 -0.53	15.31 1.25 -0.95	35.41 2.81 -3.04	34.89 3.02 -0.08	35.01 3.01 -0.08	29.93 2.50 -0.21	29.29 2.36 0.00	23.04 1.73 0.00	13.37 0.91 0.00
FAR ROCKAWAY__4 23548	67.02 2.55 -44.17	57.46 3.12 -27.47	69.79 3.16 -39.71	77.41 1.92 -59.08	104.85 0.32 -101.84	42.88 -0.83 -50.78	46.71 1.64 -31.61	47.87 2.43 -27.36	29.55 2.70 -7.08	25.14 2.64 -2.99	27.75 2.28 -8.19	30.47 3.34 -0.15	32.37 2.14 -12.80	32.50 2.05 -13.98	46.10 3.97 -9.70	34.25 3.34 -5.37	24.56 1.82 -9.63	36.84 4.14 -3.14	38.82 4.42 -2.62	37.98 4.38 -1.68	33.38 3.63 -13.62	32.69 3.51 -2.26	23.89 2.58 0.00	13.84 1.39 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	66.47 2.00 -44.15	56.84 2.51 -27.47	69.16 2.54 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.68 -50.78	46.38 1.30 -31.60	47.40 1.96 -27.36	29.02 2.17 -7.08	24.61 2.10 -2.99	29.41 1.88 -10.25	30.78 2.86 -0.93	32.18 1.82 -12.94	34.87 1.71 -16.69	81.21 3.37 -45.41	62.67 2.73 -34.42	76.26 1.49 -61.67	37.08 3.31 -4.21	40.32 3.58 -4.96	40.84 3.57 -5.34	43.81 2.96 -13.62	29.70 2.78 0.00	23.35 2.03 0.00	13.54 1.09 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	66.51 2.04 -44.15	56.88 2.55 -27.47	69.20 2.59 -39.70	77.11 1.63 -59.08	104.77 0.27 -101.82	43.02 -0.69 -50.78	46.40 1.32 -31.60	47.43 1.99 -27.36	29.05 2.20 -7.08	24.64 2.14 -2.99	29.44 1.91 -10.25	30.84 2.91 -0.93	32.21 1.85 -12.94	34.90 1.75 -16.69	81.27 3.43 -45.41	62.72 2.78 -34.42	76.29 1.51 -61.67	37.15 3.38 -4.21	40.38 3.64 -4.96	40.90 3.64 -5.34	43.87 3.02 -13.62	29.75 2.83 0.00	23.39 2.08 0.00	13.56 1.11 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	66.49 2.02 -44.15	56.86 2.53 -27.47	69.18 2.56 -39.70	77.10 1.61 -59.08	104.77 0.26 -101.82	43.02 -0.68 -50.78	46.39 1.31 -31.60	47.41 1.98 -27.36	29.04 2.19 -7.08	24.62 2.12 -2.99	29.42 1.90 -10.25	30.81 2.89 -0.93	32.19 1.84 -12.94	34.89 1.73 -16.69	81.24 3.40 -45.41	62.70 2.76 -34.42	76.27 1.50 -61.67	37.11 3.34 -4.21	40.35 3.61 -4.96	40.87 3.61 -5.34	43.84 2.99 -13.62	29.72 2.80 0.00	23.37 2.05 0.00	13.55 1.10 0.00
FARRAGUT__LBMP 323566	66.47 2.00 -44.15	56.84 2.51 -27.47	69.16 2.54 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.68 -50.78	46.38 1.30 -31.60	47.40 1.96 -27.36	29.02 2.17 -7.08	24.61 2.10 -2.99	29.41 1.88 -10.25	30.78 2.86 -0.93	32.18 1.82 -12.94	34.87 1.71 -16.69	81.21 3.37 -45.41	62.67 2.73 -34.42	76.26 1.49 -61.67	37.08 3.31 -4.21	40.32 3.58 -4.96	40.84 3.57 -5.34	43.81 2.96 -13.62	29.70 2.78 0.00	23.35 2.03 0.00	13.54 1.09 0.00
FENNER__WINDPWR 24204	24.22 0.47 -3.44	29.62 0.61 -2.14	30.58 0.57 -3.10	21.37 0.36 -4.60	10.68 0.06 -7.94	-3.25 -0.14 -3.96	16.23 0.29 -2.47	20.66 0.44 -2.14	20.85 0.53 -0.55	20.33 0.58 -0.23	18.40 0.51 -0.61	27.81 0.82 0.00	18.96 0.54 -1.00	18.03 0.51 -1.05	33.62 0.95 -0.24	26.34 0.81 0.00	13.59 0.48 0.00	30.88 1.09 -0.23	32.94 1.15 0.00	33.17 1.25 0.00	28.28 1.05 0.00	27.87 0.94 0.00	22.00 0.68 0.00	12.83 0.38 0.00
FIBERTEK__ENERGY 23856	24.80 0.01 -4.48	29.69 0.04 -2.79	30.97 0.03 -4.03	22.42 0.03 -5.99	13.01 0.01 -10.33	-1.93 -0.01 -5.15	16.72 0.04 -3.21	20.95 0.09 -2.78	20.62 0.14 -0.72	20.00 0.18 -0.30	18.20 0.13 -0.79	27.17 0.18 0.00	18.83 0.11 -1.30	17.89 0.06 -1.37	32.79 0.05 -0.31	25.65 0.12 0.00	13.24 0.13 0.00	30.16 0.30 -0.30	32.12 0.33 0.00	32.28 0.35 0.00	27.50 0.27 0.00	27.11 0.18 0.00	21.43 0.12 0.00	12.53 0.07 0.00

FITZPATRICK____ 23598	22.54 -0.51 -2.74	27.92 -0.65 -1.70	28.72 -0.65 -2.46	19.68 -0.39 -3.66	8.93 -0.06 -6.31	-3.76 0.17 -3.15	15.11 -0.32 -1.96	19.36 -0.41 -1.70	19.77 -0.44 -0.44	19.30 -0.40 -0.18	17.37 -0.39 -0.48	26.35 -0.64 0.00	17.80 -0.41 -0.79	16.88 -0.42 -0.84	31.74 -0.88 -0.19	24.90 -0.63 0.00	12.83 -0.28 0.00	29.09 -0.65 -0.18	31.09 -0.70 0.00	31.24 -0.68 0.00	26.65 -0.59 0.00	26.30 -0.62 0.00	20.81 -0.51 0.00	12.17 -0.29 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	67.76 1.98 -45.47	57.64 2.49 -28.28	70.30 2.50 -40.88	78.79 1.56 -60.82	107.79 0.26 -104.85	44.55 -0.67 -52.29	47.32 1.31 -32.54	48.19 1.94 -28.17	29.20 2.14 -7.29	24.69 2.10 -3.08	27.18 1.86 -8.04	29.84 2.85 0.00	32.39 1.82 -13.16	32.04 1.70 -13.88	38.94 3.32 -3.19	28.23 2.70 0.00	14.59 1.48 0.00	35.93 3.34 -3.03	35.37 3.59 0.00	35.48 3.56 0.00	30.18 2.95 0.00	29.70 2.78 0.00	23.35 2.03 0.00	13.54 1.08 0.00
FORT ORANGE____ 23900	77.97 1.25 -56.41	63.59 1.64 -35.09	79.28 1.65 -50.72	92.87 1.00 -75.46	132.93 0.17 -130.08	57.38 -0.43 -64.87	54.62 0.80 -40.35	53.95 0.98 -34.90	29.84 1.04 -9.03	24.37 1.04 -3.81	28.21 0.96 -9.96	28.51 1.52 0.00	34.80 1.09 -16.30	34.66 1.01 -17.19	38.31 1.93 -3.95	26.84 1.31 0.00	13.83 0.72 0.00	34.89 1.58 -3.76	33.47 1.69 0.00	33.61 1.70 0.00	28.61 1.38 0.00	28.38 1.45 0.00	22.44 1.13 0.00	13.12 0.67 0.00
FORT_DRUM_COGEN 23780	21.75 -0.27 -1.71	27.48 -0.45 -1.07	28.02 -0.43 -1.54	18.38 -0.31 -2.29	6.57 -0.06 -3.95	-4.94 0.16 -1.97	14.35 -0.35 -1.23	18.70 -0.44 -1.06	19.64 -0.40 -0.27	19.27 -0.36 -0.12	17.31 -0.28 -0.30	26.66 -0.33 0.00	17.74 -0.17 -0.50	16.80 -0.18 -0.52	32.16 -0.38 -0.12	25.31 -0.22 0.00	13.00 -0.11 0.00	29.47 -0.20 -0.11	31.58 -0.21 0.00	31.72 -0.20 0.00	27.56 0.33 0.00	27.31 0.39 0.00	21.67 0.35 0.00	12.65 0.19 0.00
FPL_FAR_ROCK_GT1 24212	67.02 2.55 -44.17	57.46 3.12 -27.47	69.79 3.16 -39.71	77.41 1.92 -59.08	104.85 0.32 -101.84	42.88 -0.83 -50.78	46.71 1.64 -31.61	47.87 2.43 -27.36	29.55 2.70 -7.08	25.14 2.64 -2.99	27.75 2.28 -8.19	30.47 3.34 -0.15	32.37 2.14 -12.80	32.50 2.05 -13.98	46.10 3.97 -9.70	34.25 3.34 -5.37	24.56 1.82 -9.63	36.84 4.14 -3.14	38.82 4.42 -2.62	37.98 4.38 -1.68	33.38 3.63 -2.52	32.69 3.51 -2.26	23.89 2.58 0.00	13.84 1.39 0.00
FPL_FAR_ROCK_GT2 23815	67.02 2.55 -44.17	57.46 3.12 -27.47	69.79 3.16 -39.71	77.41 1.92 -59.08	104.85 0.32 -101.84	42.88 -0.83 -50.78	46.71 1.64 -31.61	47.87 2.43 -27.36	29.55 2.70 -7.08	25.14 2.64 -2.99	27.75 2.28 -8.19	30.47 3.34 -0.15	32.37 2.14 -12.80	32.50 2.05 -13.98	46.10 3.97 -9.70	34.25 3.34 -5.37	24.56 1.82 -9.63	36.84 4.14 -3.14	38.82 4.42 -2.62	37.98 4.38 -1.68	33.38 3.63 -2.52	32.69 3.51 -2.26	23.89 2.58 0.00	13.84 1.39 0.00
FRANKLIN_FALL_HYD 24054	20.14 -0.17 0.00	26.57 -0.30 0.00	26.54 -0.38 0.00	16.12 -0.28 0.00	2.62 -0.06 0.00	-6.97 0.10 0.00	13.20 -0.26 0.00	17.53 -0.55 0.00	18.98 -0.79 0.00	18.65 -0.86 0.00	16.55 -0.73 0.00	26.01 -0.98 0.00	16.87 -0.55 0.00	15.95 -0.51 0.00	31.73 -0.70 0.00	24.73 -0.79 0.00	12.58 -0.53 0.00	28.30 -1.26 0.00	30.44 -1.35 0.00	30.45 -1.47 0.00	26.21 -1.02 0.00	26.20 -0.72 0.00	21.08 -0.23 0.00	12.42 -0.04 0.00
FREEPORT_EQUS_GT1 23764	66.92 2.45 -44.16	57.32 2.98 -27.47	69.66 3.04 -39.71	77.32 1.84 -59.08	104.83 0.31 -101.84	42.91 -0.80 -50.78	46.65 1.58 -31.61	47.79 2.35 -27.36	29.46 2.61 -7.08	25.06 2.55 -2.99	27.67 2.20 -8.19	30.35 3.21 -0.15	32.27 2.05 -12.80	32.42 1.97 -13.98	45.92 3.78 -9.70	34.11 3.21 -5.37	24.43 1.70 -9.63	36.54 3.84 -3.14	38.52 4.12 -2.62	37.69 4.09 -1.68	33.15 3.40 -2.52	32.53 3.36 -2.25	23.80 2.48 0.00	13.79 1.33 0.00
FREEPORT____CT2 23818	66.92 2.45 -44.16	57.32 2.98 -27.47	69.66 3.04 -39.71	77.32 1.84 -59.08	104.83 0.31 -101.84	42.91 -0.80 -50.78	46.65 1.58 -31.61	47.79 2.35 -27.36	29.46 2.61 -7.08	25.06 2.55 -2.99	27.67 2.20 -8.19	30.35 3.21 -0.15	32.27 2.05 -12.80	32.42 1.97 -13.98	45.92 3.78 -9.70	34.11 3.21 -5.37	24.43 1.70 -9.63	36.54 3.84 -3.14	38.52 4.12 -2.62	37.69 4.09 -1.68	33.15 3.40 -2.52	32.53 3.36 -2.25	23.80 2.48 0.00	13.79 1.33 0.00
FULTON COGEN____ 23766	23.65 -0.18 -3.53	28.78 -0.28 -2.19	29.79 -0.30 -3.17	20.95 -0.17 -4.72	10.78 -0.03 -8.13	-2.94 0.07 -4.06	15.88 -0.11 -2.52	20.13 -0.13 -2.19	20.20 -0.13 -0.57	19.66 -0.09 -0.24	17.79 -0.11 -0.62	26.80 -0.18 0.00	18.31 -0.13 -1.02	17.37 -0.17 -1.08	32.29 -0.38 -0.25	25.28 -0.24 0.00	13.05 -0.06 0.00	29.68 -0.11 -0.23	31.66 -0.13 0.00	31.80 -0.12 0.00	27.10 -0.12 0.00	26.73 -0.19 0.00	21.13 -0.18 0.00	12.35 -0.11 0.00
FULTON____LFGE 323630	91.70 2.47 -68.92	73.00 3.26 -42.87	92.07 3.18 -61.98	110.52 1.92 -92.20	161.94 0.32 -158.94	71.37 -0.82 -79.26	64.47 1.61 -49.40	63.10 2.18 -42.85	33.40 2.55 -11.09	26.83 2.63 -4.68	31.90 2.39 -12.23	30.76 3.77 0.00	39.82 2.39 -20.01	39.80 2.23 -21.11	41.68 4.41 -4.85	29.12 3.59 0.00	15.09 1.98 0.00	38.71 4.54 -4.61	36.56 4.78 0.00	36.67 4.75 0.00	31.17 3.94 0.00	30.61 3.69 0.00	24.09 2.78 0.00	13.98 1.52 0.00
G.F.CEMENT____DRP 24184	82.13 1.73 -60.09	66.47 2.23 -37.38	83.20 2.25 -54.03	98.13 1.35 -80.38	141.46 0.21 -138.57	61.45 -0.58 -69.10	57.59 1.08 -43.05	56.94 1.55 -37.32	31.15 1.73 -9.66	25.31 1.72 -4.07	29.59 1.66 -10.65	29.60 2.62 0.00	36.61 1.76 -17.43	36.49 1.64 -18.38	39.86 3.21 -4.22	28.02 2.49 0.00	14.42 1.31 0.00	36.41 2.84 -4.02	34.84 3.05 0.00	34.99 3.06 0.00	29.67 2.44 0.00	29.24 2.32 0.00	23.05 1.73 0.00	13.37 0.91 0.00
GARDENVILLE____LBMP 24039	27.03 -0.61 -7.32	30.86 -0.56 -4.55	33.03 -0.46 -6.58	25.85 -0.35 -9.79	19.47 -0.08 -16.87	1.58 0.24 -8.42	18.36 -0.35 -5.24	22.26 -0.37 -4.56	20.72 -0.22 -1.18	19.89 -0.12 -0.50	18.14 -0.44 -1.30	26.45 -0.54 0.00	19.09 -0.45 -2.13	27.54 -0.75 -11.84	79.43 -1.45 -48.45	99.27 -0.84 -74.59	16.25 -0.26 -3.41	29.48 -0.57 -0.49	31.27 -0.51 0.00	31.65 -0.27 0.00	26.98 -0.25 0.00	26.44 -0.48 0.00	21.13 -0.18 0.00	12.60 0.14 0.00
GENERAL____MILLS 23808	27.14 -0.53 -7.36	30.98 -0.46 -4.58	33.18 -0.36 -6.62	25.97 -0.29 -9.85	19.59 -0.07 -16.98	1.61 0.21 -8.47	18.45 -0.30 -5.28	22.36 -0.31 -4.59	20.79 -0.16 -1.19	19.96 -0.05 -0.50	18.22 -0.37 -1.31	26.55 -0.43 0.00	19.18 -0.39 -2.15	29.36 -0.69 -13.59	88.23 -1.34 -57.14	112.87 -0.74 -88.09	16.92 -0.21 -4.03	29.60 -0.45 -0.50	31.40 -0.39 0.00	31.78 -0.14 0.00	27.09 -0.14 0.00	26.55 -0.37 0.00	21.22 -0.10 0.00	12.65 0.19 0.00
GE_PLASTICS____DRP 24183	78.05 1.18 -56.56	63.63 1.58 -35.19	79.36 1.58 -50.86	93.04 0.96 -75.67	133.29 0.16 -130.45	57.58 -0.40 -65.05	54.71 0.76 -40.48	54.06 0.94 -35.04	29.84 1.01 -9.07	24.35 1.01 -3.82	28.21 0.93 -10.00	28.44 1.45 0.00	34.80 1.02 -16.36	34.67 0.94 -17.26	38.21 1.82 -3.97	26.80 1.28 0.00	13.80 0.69 0.00	34.87 1.54 -3.77	33.43 1.64 0.00	33.56 1.64 0.00	28.57 1.34 0.00	28.31 1.39 0.00	22.40 1.08 0.00	13.09 0.63 0.00

GILBOA___1 23756	65.82 1.01 -44.50	56.01 1.46 -27.68	68.34 1.41 -40.02	76.80 0.86 -59.53	105.46 0.15 -102.62	43.74 -0.36 -51.18	46.02 0.69 -31.85	46.59 0.93 -27.58	27.92 1.02 -7.14	23.54 1.02 -3.01	26.07 0.92 -7.87	28.39 1.41 0.00	31.21 0.91 -12.88	30.90 0.84 -13.59	37.18 1.64 -3.12	26.82 1.29 0.00	13.82 0.71 0.00	34.09 1.57 -2.97	33.47 1.68 0.00	33.61 1.69 0.00	28.62 1.39 0.00	28.26 1.34 0.00	22.31 1.00 0.00	13.00 0.54 0.00
GILBOA___2 23757	65.82 1.01 -44.50	56.01 1.46 -27.68	68.34 1.41 -40.02	76.80 0.86 -59.53	105.46 0.15 -102.62	43.74 -0.36 -51.18	46.02 0.69 -31.85	46.59 0.93 -27.58	27.92 1.02 -7.14	23.54 1.02 -3.01	26.07 0.92 -7.87	28.39 1.41 0.00	31.21 0.91 -12.88	30.90 0.84 -13.59	37.18 1.64 -3.12	26.82 1.29 0.00	13.82 0.71 0.00	34.09 1.57 -2.97	33.47 1.68 0.00	33.61 1.69 0.00	28.62 1.39 0.00	28.26 1.34 0.00	22.31 1.00 0.00	13.00 0.54 0.00
GILBOA___3 23758	65.82 1.01 -44.50	56.01 1.46 -27.68	68.34 1.41 -40.02	76.80 0.86 -59.53	105.46 0.15 -102.62	43.74 -0.36 -51.18	46.02 0.69 -31.85	46.59 0.93 -27.58	27.92 1.02 -7.14	23.54 1.02 -3.01	26.07 0.92 -7.87	28.39 1.41 0.00	31.21 0.91 -12.88	30.90 0.84 -13.59	37.18 1.64 -3.12	26.82 1.29 0.00	13.82 0.71 0.00	34.09 1.57 -2.97	33.47 1.68 0.00	33.61 1.69 0.00	28.62 1.39 0.00	28.26 1.34 0.00	22.31 1.00 0.00	13.00 0.54 0.00
GILBOA___4 23759	65.82 1.01 -44.50	56.01 1.46 -27.68	68.34 1.41 -40.02	76.80 0.86 -59.53	105.46 0.15 -102.62	43.74 -0.36 -51.18	46.02 0.69 -31.85	46.59 0.93 -27.58	27.92 1.02 -7.14	23.54 1.02 -3.01	26.07 0.92 -7.87	28.39 1.41 0.00	31.21 0.91 -12.88	30.90 0.84 -13.59	37.18 1.64 -3.12	26.82 1.29 0.00	13.82 0.71 0.00	34.09 1.57 -2.97	33.47 1.68 0.00	33.61 1.69 0.00	28.62 1.39 0.00	28.26 1.34 0.00	22.31 1.00 0.00	13.00 0.54 0.00
GILBOA____ 23599	65.82 1.01 -44.50	56.01 1.46 -27.68	68.34 1.41 -40.02	76.80 0.86 -59.53	105.46 0.15 -102.62	43.74 -0.36 -51.18	46.02 0.69 -31.85	46.59 0.93 -27.58	27.92 1.02 -7.14	23.54 1.02 -3.01	26.07 0.92 -7.87	28.39 1.41 0.00	31.21 0.91 -12.88	30.90 0.84 -13.59	37.18 1.64 -3.12	26.82 1.29 0.00	13.82 0.71 0.00	34.09 1.57 -2.97	33.47 1.68 0.00	33.61 1.69 0.00	28.62 1.39 0.00	28.26 1.34 0.00	22.31 1.00 0.00	13.00 0.54 0.00
GINNA____ 23603	24.30 -1.24 -5.23	28.63 -1.48 -3.25	30.16 -1.45 -4.70	22.52 -0.88 -6.99	14.58 -0.15 -12.05	-0.66 0.40 -6.01	16.51 -0.70 -3.74	20.43 -0.88 -3.24	19.76 -0.84 -0.84	19.12 -0.75 -0.35	17.37 -0.84 -0.92	25.73 -1.26 0.00	18.07 -0.86 -1.51	16.28 -1.00 -0.81	26.65 -1.97 3.81	17.63 -1.39 6.50	12.21 -0.61 0.30	28.64 -1.26 -0.35	30.42 -1.37 0.00	30.62 -1.30 0.00	26.11 -1.12 0.00	25.67 -1.25 0.00	20.33 -0.99 0.00	11.95 -0.51 0.00
GLEN PARK____ 23778	21.96 -0.17 -1.82	27.67 -0.33 -1.13	28.25 -0.30 -1.64	18.61 -0.23 -2.44	6.83 -0.04 -4.20	-4.85 0.13 -2.09	14.49 -0.28 -1.31	18.86 -0.35 -1.13	19.78 -0.28 -0.29	19.41 -0.23 -0.12	17.44 -0.16 -0.32	26.84 -0.15 0.00	17.89 -0.06 -0.53	16.94 -0.08 -0.56	32.38 -0.17 -0.13	25.49 -0.04 0.00	13.10 -0.01 0.00	29.71 0.03 -0.12	31.84 0.05 0.00	31.98 0.06 0.00	27.76 0.53 0.00	27.50 0.58 0.00	21.80 0.48 0.00	12.72 0.27 0.00
GLENWOOD_IC_1_G5 23712	66.69 2.22 -44.16	57.07 2.74 -27.47	69.39 2.77 -39.71	77.18 1.70 -59.07	104.80 0.28 -101.83	42.98 -0.74 -50.78	46.52 1.44 -31.61	47.59 2.15 -27.36	29.23 2.39 -7.08	24.83 2.33 -2.99	27.52 2.05 -8.19	30.19 3.05 -0.15	32.17 1.95 -12.80	32.29 1.85 -13.98	45.72 3.59 -9.70	33.88 2.98 -5.37	24.35 1.61 -9.63	36.24 3.54 -3.14	38.23 3.82 -2.62	37.50 3.90 -1.68	32.98 3.23 -2.52	32.26 3.09 -2.25	23.57 2.26 0.00	13.67 1.21 0.00
GLENWOOD_IC_2_G1 23688	66.55 2.08 -44.16	56.90 2.57 -27.47	69.22 2.60 -39.71	77.09 1.61 -59.07	104.78 0.27 -101.83	43.02 -0.69 -50.78	46.43 1.35 -31.61	47.47 2.02 -27.36	29.09 2.24 -7.08	24.68 2.18 -2.99	27.41 1.94 -8.19	30.03 2.89 -0.15	32.06 1.84 -12.80	32.20 1.75 -13.98	45.54 3.41 -9.70	33.72 2.82 -5.37	24.26 1.53 -9.63	36.12 3.43 -3.14	38.09 3.69 -2.62	37.28 3.68 -1.68	32.80 3.05 -2.52	32.08 2.90 -2.25	23.43 2.12 0.00	13.59 1.13 0.00
GLENWOOD_IC_3_G1 23689	66.55 2.08 -44.16	56.90 2.57 -27.47	69.22 2.60 -39.71	77.09 1.61 -59.07	104.78 0.27 -101.83	43.02 -0.69 -50.78	46.43 1.35 -31.61	47.47 2.02 -27.36	29.09 2.24 -7.08	24.68 2.18 -2.99	27.41 1.94 -8.19	30.03 2.89 -0.15	32.06 1.84 -12.80	32.20 1.75 -13.98	45.54 3.41 -9.70	33.72 2.82 -5.37	24.26 1.53 -9.63	36.12 3.43 -3.14	38.09 3.69 -2.62	37.28 3.68 -1.68	32.80 3.05 -2.52	32.08 2.90 -2.25	23.43 2.12 0.00	13.59 1.13 0.00
GLENWOOD___4 23550	66.69 2.22 -44.16	57.07 2.74 -27.47	69.39 2.77 -39.71	77.18 1.70 -59.07	104.80 0.28 -101.83	42.98 -0.74 -50.78	46.52 1.44 -31.61	47.59 2.15 -27.36	29.23 2.39 -7.08	24.83 2.33 -2.99	27.52 2.05 -8.19	30.19 3.05 -0.15	32.17 1.95 -12.80	32.29 1.85 -13.98	45.72 3.59 -9.70	33.88 2.98 -5.37	24.35 1.61 -9.63	36.28 3.58 -3.14	38.26 3.85 -2.62	37.50 3.90 -1.68	32.98 3.23 -2.52	32.26 3.09 -2.25	23.57 2.26 0.00	13.67 1.21 0.00
GLENWOOD___5 23614	66.69 2.22 -44.16	57.07 2.74 -27.47	69.39 2.77 -39.71	77.18 1.70 -59.07	104.80 0.28 -101.83	42.98 -0.74 -50.78	46.52 1.44 -31.61	47.59 2.15 -27.36	29.23 2.39 -7.08	24.83 2.33 -2.99	27.52 2.05 -8.19	30.19 3.05 -0.15	32.17 1.95 -12.80	32.29 1.85 -13.98	45.72 3.59 -9.70	33.88 2.98 -5.37	24.35 1.61 -9.63	36.28 3.58 -3.14	38.26 3.85 -2.62	37.50 3.90 -1.68	32.98 3.23 -2.52	32.26 3.09 -2.25	23.57 2.26 0.00	13.67 1.21 0.00
GLOBAL GREEN_PORT_GT1 23814	69.15 4.68 -44.16	60.16 5.83 -27.47	72.51 5.89 -39.71	79.04 3.56 -59.07	105.11 0.60 -101.83	42.14 -1.57 -50.78	48.20 3.12 -31.61	49.90 4.46 -27.36	31.86 5.01 -7.08	27.41 4.90 -2.99	29.58 4.11 -8.19	33.16 6.02 -0.15	34.04 3.82 -12.80	34.08 3.63 -13.98	49.27 7.13 -9.70	36.97 6.07 -5.37	26.10 3.36 -9.63	40.48 7.78 -3.14	42.70 8.29 -2.62	41.79 8.19 -1.68	36.53 6.78 -2.52	35.59 6.42 -2.25	26.20 4.88 0.00	15.12 2.66 0.00
GLOBE___DSASP 323697	25.78 -1.30 -6.77	29.66 -1.41 -4.21	31.69 -1.31 -6.08	24.63 -0.83 -9.05	18.12 -0.17 -15.60	1.17 0.45 -7.78	17.52 -0.78 -4.84	21.27 -0.97 -4.17	19.99 -0.86 -1.08	19.20 -0.77 -0.45	17.38 -1.09 -1.19	25.44 -1.54 0.00	18.23 -1.14 -1.95	10.06 -1.43 4.97	-6.82 -2.72 36.52	-33.92 -1.89 57.56	9.71 -0.77 2.63	28.33 -1.67 -0.45	30.08 -1.70 0.00	30.42 -1.50 0.00	25.93 -1.30 0.00	25.29 -1.63 0.00	20.24 -1.07 0.00	12.11 -0.35 0.00
GOETHSLN___LBMP 323567	66.36 1.89 -44.15	56.70 2.37 -27.47	69.04 2.42 -39.70	77.02 1.53 -59.08	104.76 0.25 -101.82	43.06 -0.65 -50.78	46.31 1.24 -31.60	47.30 1.86 -27.36	28.90 2.05 -7.08	24.48 1.98 -2.99	29.30 1.78 -10.25	30.62 2.70 -0.93	32.07 1.71 -12.94	34.77 1.62 -16.69	81.02 3.18 -45.41	62.53 2.59 -34.42	76.18 1.40 -61.67	36.89 3.12 -4.21	40.10 3.36 -4.96	40.61 3.35 -5.34	43.63 2.77 -13.62	29.54 2.62 0.00	23.24 1.92 0.00	13.48 1.03 0.00

GOODYEAR_LAKE_HYD 323669	34.27 1.01 -12.95	36.31 1.40 -8.05	39.90 1.35 -11.64	34.56 0.83 -17.32	32.69 0.14 -29.86	7.48 -0.34 -14.89	23.44 0.69 -9.28	27.15 1.01 -8.06	23.04 1.19 -2.09	21.62 1.23 -0.88	20.66 1.08 -2.30	28.65 1.66 0.00	22.20 1.02 -3.76	21.34 0.91 -3.97	35.09 1.76 -0.91	27.02 1.49 0.00	13.94 0.84 0.00	32.32 1.90 -0.87	33.81 2.03 0.00	33.97 2.04 0.00	28.92 1.69 0.00	28.48 1.55 0.00	22.46 1.15 0.00	13.08 0.62 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.34 0.41 -14.61	36.55 0.59 -9.09	40.65 0.59 -13.14	36.31 0.35 -19.55	36.45 0.06 -33.70	9.60 -0.13 -16.81	24.24 0.31 -10.46	27.65 0.50 -9.06	22.70 0.59 -2.35	21.15 0.65 -0.99	20.41 0.54 -2.59	27.82 0.83 0.00	22.17 0.52 -4.23	22.24 0.43 -5.35	38.95 0.77 -5.75	33.60 0.72 -7.35	13.91 0.46 -0.34	31.49 0.96 -0.98	32.81 1.02 0.00	33.02 1.10 0.00	28.12 0.89 0.00	27.70 0.78 0.00	21.93 0.62 0.00	12.84 0.38 0.00
GOUDEY___7 23579	35.36 0.43 -14.61	36.57 0.62 -9.09	40.67 0.61 -13.14	36.33 0.37 -19.55	36.45 0.06 -33.70	9.60 -0.14 -16.81	24.25 0.32 -10.46	27.66 0.52 -9.06	22.72 0.61 -2.35	21.17 0.67 -0.99	20.43 0.56 -2.59	27.85 0.86 0.00	22.19 0.54 -4.23	22.25 0.45 -5.35	38.98 0.80 -5.75	33.64 0.76 -7.35	13.92 0.48 -0.34	31.52 0.99 -0.98	32.85 1.06 0.00	33.06 1.14 0.00	28.15 0.92 0.00	27.73 0.81 0.00	21.96 0.64 0.00	12.85 0.40 0.00
GOUDEY___8 23580	35.34 0.41 -14.61	36.55 0.59 -9.09	40.65 0.59 -13.14	36.31 0.35 -19.55	36.45 0.06 -33.70	9.60 -0.13 -16.81	24.24 0.31 -10.46	27.65 0.50 -9.06	22.70 0.59 -2.35	21.15 0.65 -0.99	20.41 0.54 -2.59	27.82 0.83 0.00	22.17 0.52 -4.23	22.24 0.43 -5.35	38.95 0.77 -5.75	33.60 0.72 -7.35	13.91 0.46 -0.34	31.49 0.96 -0.98	32.81 1.02 0.00	33.02 1.10 0.00	28.12 0.89 0.00	27.70 0.78 0.00	21.93 0.62 0.00	12.84 0.38 0.00
GOWANUS_GT1_1 24077	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT1_2 24078	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT1_3 24079	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT1_4 24080	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT1_5 24084	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT1_6 24111	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT1_7 24112	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT1_8 24113	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT2_1 24114	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT2_2 24115	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT2_3 24116	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00

GOWANUS_GT2_4 24117	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT2_5 24118	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT2_6 24119	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT2_7 24120	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT2_8 24121	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_1 24122	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_2 24123	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_3 24124	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_4 24125	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_5 24126	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_6 24127	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_7 24128	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT3_8 24129	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT4_1 24130	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT4_2 24131	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00

GOWANUS_GT4_3 24132	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT4_4 24133	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT4_5 24134	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT4_6 24135	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT4_7 24136	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GOWANUS_GT4_8 24137	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GREENIDGE___3 23582	29.16 0.00 -8.85	32.49 0.12 -5.50	34.97 0.10 -7.96	28.28 0.04 -11.84	23.09 0.00 -20.40	3.12 0.02 -10.18	19.87 0.07 -6.33	23.76 0.20 -5.49	21.53 0.35 -1.42	20.56 0.44 -0.60	19.12 0.27 -1.57	27.42 0.44 0.00	20.22 0.24 -2.56	20.50 0.06 -3.97	39.41 0.08 -6.90	35.54 0.24 -9.77	13.85 0.30 -0.45	30.82 0.67 -0.59	32.59 0.81 0.00	32.85 0.93 0.00	27.97 0.74 0.00	27.45 0.53 0.00	21.76 0.44 0.00	12.78 0.32 0.00
GREENIDGE___4 23583	29.16 0.00 -8.85	32.49 0.12 -5.50	34.97 0.10 -7.96	28.28 0.04 -11.84	23.09 0.00 -20.40	3.12 0.02 -10.18	19.87 0.07 -6.33	23.76 0.20 -5.49	21.53 0.35 -1.42	20.56 0.44 -0.60	19.12 0.27 -1.57	27.42 0.44 0.00	20.22 0.24 -2.56	20.50 0.06 -3.97	39.41 0.08 -6.90	35.54 0.24 -9.77	13.85 0.30 -0.45	30.82 0.67 -0.59	32.59 0.81 0.00	32.85 0.93 0.00	27.97 0.74 0.00	27.45 0.53 0.00	21.76 0.44 0.00	12.78 0.32 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
GROVEVILLE___HYD 323602	67.76 1.98 -45.47	57.64 2.49 -28.28	70.30 2.50 -40.88	78.79 1.56 -60.82	107.79 0.26 -104.85	44.55 -0.67 -52.29	47.32 1.31 -32.54	48.19 1.94 -28.17	29.20 2.14 -7.29	24.69 2.10 -3.08	27.18 1.86 -8.04	29.84 2.85 0.00	32.39 1.82 -13.16	32.04 1.70 -13.88	38.94 3.32 -3.19	28.23 2.70 0.00	14.59 1.48 0.00	35.93 3.34 -3.03	35.37 3.59 0.00	35.48 3.56 0.00	30.18 2.95 0.00	29.70 2.78 0.00	23.35 2.03 0.00	13.54 1.08 0.00
HAMPSHIRE___PAPER_HYD 323593	19.63 -0.69 0.00	25.95 -0.91 0.00	26.00 -0.91 0.00	15.81 -0.60 0.00	2.58 -0.11 0.00	-6.79 0.28 0.00	12.86 -0.61 0.00	17.21 -0.86 0.00	18.90 -0.87 0.00	18.60 -0.92 0.00	16.53 -0.75 0.00	25.98 -1.01 0.00	16.82 -0.60 0.00	15.92 -0.55 0.00	31.40 -1.03 0.00	24.62 -0.90 0.00	12.56 -0.55 0.00	28.27 -1.29 0.00	30.41 -1.38 0.00	30.52 -1.41 0.00	26.37 -0.86 0.00	26.23 -0.69 0.00	20.86 -0.45 0.00	12.20 -0.25 0.00
HARDSCRABBLE_WT_PWR 323673	19.82 0.72 1.22	27.10 1.00 0.76	26.74 0.92 1.10	15.33 0.55 1.63	-0.05 0.07 2.81	-8.63 -0.16 1.40	12.89 0.29 0.87	17.78 0.44 0.75	20.13 0.56 0.19	20.10 0.67 0.08	17.73 0.66 0.21	28.21 1.23 0.00	17.90 0.83 0.35	16.82 0.73 0.37	33.78 1.44 0.08	26.79 1.26 0.00	13.77 0.66 0.00	30.77 1.30 0.08	33.23 1.44 0.00	33.43 1.51 0.00	28.45 1.22 0.00	27.96 1.04 0.00	21.99 0.67 0.00	12.74 0.29 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	63.54 1.67 -41.56	54.81 2.10 -25.85	66.39 2.11 -37.37	73.33 1.33 -55.59	98.74 0.22 -95.84	40.16 -0.57 -47.79	44.32 1.10 -29.75	45.50 1.67 -25.75	28.26 1.83 -6.66	24.10 1.78 -2.81	26.17 1.58 -7.31	29.37 2.40 0.02	30.97 1.53 -12.02	30.54 1.44 -12.63	37.46 2.82 -2.21	27.25 2.30 0.57	13.35 1.27 1.03	35.14 2.83 -2.75	34.76 3.05 0.08	34.88 3.05 0.09	29.51 2.51 0.23	29.28 2.36 0.00	23.04 1.72 0.00	13.37 0.92 0.00
HARZA MOOSE___RIVER 24016	20.52 0.21 0.00	27.11 0.24 0.00	27.14 0.23 0.00	16.53 0.12 0.00	2.70 0.02 0.00	-7.11 -0.04 0.00	13.54 0.08 0.00	18.20 0.13 0.00	19.97 0.20 0.00	19.75 0.23 0.00	17.51 0.23 0.00	27.39 0.40 0.00	17.69 0.27 0.00	16.71 0.24 0.00	32.85 0.42 0.00	25.88 0.35 0.00	13.31 0.20 0.00	30.03 0.48 0.00	32.32 0.53 0.00	32.46 0.54 0.00	27.83 0.60 0.00	27.52 0.60 0.00	21.77 0.46 0.00	12.70 0.25 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	66.51 2.04 -44.16	56.90 2.57 -27.47	69.22 2.61 -39.70	77.12 1.63 -59.08	104.78 0.27 -101.82	43.01 -0.70 -50.78	46.42 1.35 -31.60	47.45 2.01 -27.36	29.08 2.22 -7.08	24.67 2.17 -2.99	29.48 1.96 -10.25	30.90 2.98 -0.93	32.24 1.88 -12.94	34.94 1.78 -16.69	80.78 3.51 -44.84	62.39 2.83 -34.04	75.40 1.54 -60.75	37.21 3.44 -4.21	40.38 3.72 -4.88	40.92 3.73 -5.27	43.73 3.08 -13.42	29.83 2.90 0.00	23.44 2.13 0.00	13.60 1.14 0.00

HEMPSTEAD____ 23647	66.79 2.32 -44.16	57.17 2.83 -27.47	69.50 2.88 -39.71	77.23 1.75 -59.07	104.81 0.29 -101.83	42.95 -0.76 -50.78	46.57 1.50 -31.61	47.68 2.24 -27.36	29.33 2.49 -7.08	24.93 2.42 -2.99	27.58 2.11 -8.19	30.23 3.09 -0.15	32.19 1.97 -12.80	32.33 1.89 -13.98	45.77 3.63 -9.70	33.96 3.06 -5.37	24.39 1.65 -9.63	36.40 3.71 -3.14	38.39 3.98 -2.62	37.57 3.97 -1.68	33.05 3.29 -2.52	32.35 3.18 -2.25	23.65 2.34 0.00	13.71 1.25 0.00
HICKLING____1 23621	31.98 0.26 -11.40	34.38 0.43 -7.09	37.61 0.44 -10.25	31.88 0.22 -15.26	29.02 0.03 -26.30	6.00 -0.05 -13.12	21.83 0.19 -8.17	25.55 0.40 -7.07	22.14 0.55 -1.83	20.95 0.66 -0.77	19.80 0.50 -2.02	27.79 0.80 0.00	21.20 0.47 -3.31	22.15 0.32 -5.37	43.07 0.54 -10.10	40.67 0.67 -14.47	14.28 0.50 -0.66	31.32 1.00 -0.76	32.90 1.11 0.00	33.21 1.29 0.00	28.25 1.02 0.00	27.76 0.83 0.00	22.04 0.73 0.00	12.97 0.51 0.00
HICKLING____2 23622	31.98 0.26 -11.40	34.38 0.43 -7.09	37.61 0.44 -10.25	31.88 0.22 -15.26	29.02 0.03 -26.30	6.00 -0.05 -13.12	21.83 0.19 -8.17	25.55 0.40 -7.07	22.14 0.55 -1.83	20.95 0.66 -0.77	19.80 0.50 -2.02	27.79 0.80 0.00	21.20 0.47 -3.31	22.15 0.32 -5.37	43.07 0.54 -10.10	40.67 0.67 -14.47	14.28 0.50 -0.66	31.32 1.00 -0.76	32.90 1.11 0.00	33.21 1.29 0.00	28.25 1.02 0.00	27.76 0.83 0.00	22.04 0.73 0.00	12.97 0.51 0.00
HIGH FALLS____HY 23754	66.16 2.03 -43.82	56.69 2.56 -27.26	68.88 2.55 -39.41	76.64 1.60 -58.63	104.02 0.27 -101.07	42.64 -0.69 -50.40	46.20 1.37 -31.37	47.29 2.06 -27.15	29.08 2.29 -7.03	24.71 2.23 -2.96	27.00 1.97 -7.75	30.01 3.03 0.00	32.00 1.90 -12.68	31.60 1.76 -13.38	38.94 3.44 -3.07	28.37 2.84 0.00	14.67 1.56 0.00	36.02 3.54 -2.92	35.59 3.80 0.00	35.71 3.79 0.00	30.36 3.13 0.00	29.83 2.91 0.00	23.44 2.12 0.00	13.58 1.12 0.00
HILLBURN____GT 23639	64.09 1.65 -42.13	55.13 2.06 -26.21	66.88 2.08 -37.89	74.09 1.32 -56.37	100.07 0.22 -97.17	40.82 -0.56 -48.46	44.72 1.09 -30.16	45.86 1.67 -26.11	28.35 1.83 -6.76	24.13 1.76 -2.85	26.26 1.57 -7.41	29.32 2.36 0.02	31.11 1.50 -12.19	30.68 1.42 -12.80	37.34 2.78 -2.13	27.12 2.27 0.67	13.15 1.24 1.20	35.11 2.77 -2.79	34.68 2.99 0.10	34.81 2.99 0.10	29.42 2.45 0.27	29.24 2.32 0.00	23.01 1.70 0.00	13.36 0.90 0.00
HISHELDN_WT_PWR 323625	27.58 -0.66 -7.94	31.13 -0.68 -4.94	33.47 -0.59 -7.14	26.54 -0.48 -10.62	20.88 -0.11 -18.31	2.36 0.30 -9.13	18.71 -0.45 -5.68	22.47 -0.54 -4.93	20.62 -0.42 -1.28	19.77 -0.28 -0.54	18.14 -0.55 -1.41	26.26 -0.73 0.00	19.13 -0.59 -2.31	23.82 -0.83 -8.19	60.22 -1.57 -29.37	69.49 -0.86 -44.82	14.92 -0.24 -2.05	29.58 -0.50 -0.53	31.40 -0.39 0.00	31.80 -0.12 0.00	27.09 -0.14 0.00	26.54 -0.38 0.00	21.20 -0.11 0.00	12.61 0.15 0.00
HOLTSVILLE_IC_1 23690	67.23 2.77 -44.16	57.70 3.36 -27.47	70.06 3.44 -39.71	77.54 2.07 -59.07	104.86 0.35 -101.83	42.80 -0.91 -50.78	46.88 1.81 -31.61	48.13 2.69 -27.36	29.85 3.01 -7.08	25.45 2.95 -2.99	27.95 2.48 -8.19	30.71 3.58 -0.15	32.49 2.27 -12.80	32.64 2.19 -13.98	46.35 4.22 -9.70	34.53 3.63 -5.37	24.71 1.98 -9.63	37.17 4.47 -3.14	39.20 4.79 -2.62	38.36 4.76 -1.68	33.71 3.95 -2.52	32.97 3.80 -2.25	24.21 2.90 0.00	14.02 1.56 0.00
HOLTSVILLE_IC_10 23699	67.38 2.91 -44.16	57.88 3.55 -27.47	70.24 3.62 -39.71	77.65 2.17 -59.07	104.88 0.36 -101.83	42.75 -0.96 -50.78	46.98 1.90 -31.61	48.26 2.82 -27.36	30.00 3.16 -7.08	25.60 3.09 -2.99	28.08 2.61 -8.19	30.90 3.76 -0.15	32.61 2.39 -12.80	32.75 2.31 -13.98	46.59 4.46 -9.70	34.73 3.83 -5.37	24.82 2.09 -9.63	37.44 4.74 -3.14	39.51 5.10 -2.62	38.65 5.05 -1.68	33.94 4.19 -2.52	33.19 4.02 -2.25	24.39 3.07 0.00	14.11 1.65 0.00
HOLTSVILLE_IC_2 23691	67.23 2.77 -44.16	57.70 3.36 -27.47	70.06 3.44 -39.71	77.54 2.07 -59.07	104.86 0.35 -101.83	42.80 -0.91 -50.78	46.88 1.81 -31.61	48.13 2.69 -27.36	29.85 3.01 -7.08	25.45 2.95 -2.99	27.95 2.48 -8.19	30.71 3.58 -0.15	32.49 2.27 -12.80	32.64 2.19 -13.98	46.35 4.22 -9.70	34.53 3.63 -5.37	24.71 1.98 -9.63	37.17 4.47 -3.14	39.20 4.79 -2.62	38.36 4.76 -1.68	33.71 3.95 -2.52	32.97 3.80 -2.25	24.21 2.90 0.00	14.02 1.56 0.00
HOLTSVILLE_IC_3 23692	67.23 2.77 -44.16	57.70 3.36 -27.47	70.06 3.44 -39.71	77.54 2.07 -59.07	104.86 0.35 -101.83	42.80 -0.91 -50.78	46.88 1.81 -31.61	48.13 2.69 -27.36	29.85 3.01 -7.08	25.45 2.95 -2.99	27.95 2.48 -8.19	30.71 3.58 -0.15	32.49 2.27 -12.80	32.64 2.19 -13.98	46.35 4.22 -9.70	34.53 3.63 -5.37	24.71 1.98 -9.63	37.17 4.47 -3.14	39.20 4.79 -2.62	38.36 4.76 -1.68	33.71 3.95 -2.52	32.97 3.80 -2.25	24.21 2.90 0.00	14.02 1.56 0.00
HOLTSVILLE_IC_4 23693	67.23 2.77 -44.16	57.70 3.36 -27.47	70.06 3.44 -39.71	77.54 2.07 -59.07	104.86 0.35 -101.83	42.80 -0.91 -50.78	46.88 1.81 -31.61	48.13 2.69 -27.36	29.85 3.01 -7.08	25.45 2.95 -2.99	27.95 2.48 -8.19	30.71 3.58 -0.15	32.49 2.27 -12.80	32.64 2.19 -13.98	46.35 4.22 -9.70	34.53 3.63 -5.37	24.71 1.98 -9.63	37.17 4.47 -3.14	39.20 4.79 -2.62	38.36 4.76 -1.68	33.71 3.95 -2.52	32.97 3.80 -2.25	24.21 2.90 0.00	14.02 1.56 0.00
HOLTSVILLE_IC_5 23694	67.23 2.77 -44.16	57.70 3.36 -27.47	70.06 3.44 -39.71	77.54 2.07 -59.07	104.86 0.35 -101.83	42.80 -0.91 -50.78	46.88 1.81 -31.61	48.13 2.69 -27.36	29.85 3.01 -7.08	25.45 2.95 -2.99	27.95 2.48 -8.19	30.71 3.58 -0.15	32.49 2.27 -12.80	32.64 2.19 -13.98	46.35 4.22 -9.70	34.53 3.63 -5.37	24.71 1.98 -9.63	37.17 4.47 -3.14	39.20 4.79 -2.62	38.36 4.76 -1.68	33.71 3.95 -2.52	32.97 3.80 -2.25	24.21 2.90 0.00	14.02 1.56 0.00
HOLTSVILLE_IC_6 23695	67.38 2.91 -44.16	57.88 3.55 -27.47	70.24 3.62 -39.71	77.65 2.17 -59.07	104.88 0.36 -101.83	42.75 -0.96 -50.78	46.98 1.90 -31.61	48.26 2.82 -27.36	30.00 3.16 -7.08	25.60 3.09 -2.99	28.08 2.61 -8.19	30.90 3.76 -0.15	32.61 2.39 -12.80	32.75 2.31 -13.98	46.59 4.46 -9.70	34.73 3.83 -5.37	24.82 2.09 -9.63	37.44 4.74 -3.14	39.51 5.10 -2.62	38.65 5.05 -1.68	33.94 4.19 -2.52	33.19 4.02 -2.25	24.39 3.07 0.00	14.11 1.65 0.00
HOLTSVILLE_IC_7 23696	67.38 2.91 -44.16	57.88 3.55 -27.47	70.24 3.62 -39.71	77.65 2.17 -59.07	104.88 0.36 -101.83	42.75 -0.96 -50.78	46.98 1.90 -31.61	48.26 2.82 -27.36	30.00 3.16 -7.08	25.60 3.09 -2.99	28.08 2.61 -8.19	30.90 3.76 -0.15	32.61 2.39 -12.80	32.75 2.31 -13.98	46.59 4.46 -9.70	34.73 3.83 -5.37	24.82 2.09 -9.63	37.44 4.74 -3.14	39.51 5.10 -2.62	38.65 5.05 -1.68	33.94 4.19 -2.52	33.19 4.02 -2.25	24.39 3.07 0.00	14.11 1.65 0.00
HOLTSVILLE_IC_8 23697	67.38 2.91 -44.16	57.88 3.55 -27.47	70.24 3.62 -39.71	77.65 2.17 -59.07	104.88 0.36 -101.83	42.75 -0.96 -50.78	46.98 1.90 -31.61	48.26 2.82 -27.36	30.00 3.16 -7.08	25.60 3.09 -2.99	28.08 2.61 -8.19	30.90 3.76 -0.15	32.61 2.39 -12.80	32.75 2.31 -13.98	46.59 4.46 -9.70	34.73 3.83 -5.37	24.82 2.09 -9.63	37.44 4.74 -3.14	39.51 5.10 -2.62	38.65 5.05 -1.68	33.94 4.19 -2.52	33.19 4.02 -2.25	24.39 3.07 0.00	14.11 1.65 0.00

HOLTSVILLE_IC_9 23698	67.38 2.91 -44.16	57.88 3.55 -27.47	70.24 3.62 -39.71	77.65 2.17 -59.07	104.88 0.36 -101.83	42.75 -0.96 -50.78	46.98 1.90 -31.61	48.26 2.82 -27.36	30.00 3.16 -7.08	25.60 3.09 -2.99	28.08 2.61 -8.19	30.90 3.76 -0.15	32.61 2.39 -12.80	32.75 2.31 -13.98	46.59 4.46 -9.70	34.73 3.83 -5.37	24.82 2.09 -9.63	37.44 4.74 -3.14	39.51 5.10 -2.62	38.65 5.05 -1.68	33.94 4.19 -2.52	33.19 4.02 -2.25	24.39 3.07 0.00	14.11 1.65 0.00
HOWARD_WT_PWR 323690	29.82 0.14 -9.37	32.88 0.18 -5.83	35.40 0.06 -8.43	28.84 -0.11 -12.54	24.26 -0.03 -21.62	3.84 0.13 -10.78	20.08 -0.10 -6.71	23.92 0.02 -5.82	21.51 0.24 -1.51	20.55 0.40 -0.63	19.07 0.13 -1.66	27.25 0.26 0.00	20.25 0.11 -2.72	22.44 -0.08 -6.06	48.73 -0.14 -16.44	50.42 0.34 -24.55	14.69 0.46 -1.12	31.09 0.91 -0.63	32.96 1.17 0.00	33.37 1.45 0.00	28.34 1.11 0.00	27.56 0.64 0.00	22.03 0.72 0.00	13.08 0.62 0.00
HQ_GEN_CEDARS 23644	19.39 -0.92 0.00	25.64 -1.22 0.00	25.69 -1.22 0.00	15.61 -0.79 0.00	2.55 -0.14 0.00	-6.72 0.35 0.00	12.76 -0.71 0.00	17.04 -1.03 0.00	18.63 -1.14 0.00	18.31 -1.20 0.00	16.23 -1.05 0.00	25.48 -1.51 0.00	16.47 -0.95 0.00	15.63 -0.83 0.00	30.91 -1.51 0.00	24.18 -1.35 0.00	12.30 -0.81 0.00	27.73 -1.83 0.00	29.81 -1.98 0.00	29.89 -2.03 0.00	25.66 -1.57 0.00	25.53 -1.39 0.00	20.35 -0.96 0.00	11.93 -0.52 0.00
HQ_GEN_CEDARS_PROXY 323590	19.39 -0.92 0.00	25.64 -1.22 0.00	25.69 -1.22 0.00	15.61 -0.79 0.00	2.55 -0.14 0.00	-6.72 0.35 0.00	12.76 -0.71 0.00	17.04 -1.03 0.00	18.63 -1.14 0.00	18.31 -1.20 0.00	16.23 -1.05 0.00	25.48 -1.51 0.00	16.47 -0.95 0.00	15.63 -0.83 0.00	30.91 -1.51 0.00	24.18 -1.35 0.00	12.30 -0.81 0.00	27.73 -1.83 0.00	29.81 -1.98 0.00	29.89 -2.03 0.00	25.66 -1.57 0.00	25.53 -1.39 0.00	20.35 -0.96 0.00	11.93 -0.52 0.00
HQ_GEN_IMPORT 323601	19.76 -0.55 0.00	26.11 -0.75 0.00	26.17 -0.74 0.00	15.94 -0.47 0.00	2.60 -0.08 0.00	-6.88 0.19 0.00	13.09 -0.38 0.00	18.62 -0.55 -1.10	19.14 -0.63 0.00	18.85 -0.66 0.00	16.70 -0.58 0.00	26.13 -0.86 0.00	16.86 -0.56 0.00	15.98 -0.49 0.00	31.53 -0.90 0.00	24.76 -0.76 0.00	12.72 -0.46 -0.08	27.52 -1.04 1.00	30.68 -1.10 0.00	30.80 -1.13 0.00	26.31 -0.92 0.00	26.07 -0.85 0.00	20.71 -0.60 0.00	12.14 -0.32 0.00
HQ_GEN_WHEEL 23651	19.76 -0.55 0.00	26.11 -0.75 0.00	26.17 -0.74 0.00	15.94 -0.47 0.00	2.60 -0.08 0.00	-6.88 0.19 0.00	13.09 -0.38 0.00	18.62 -0.55 -1.10	19.14 -0.63 0.00	18.85 -0.66 0.00	16.70 -0.58 0.00	26.13 -0.86 0.00	16.86 -0.56 0.00	15.98 -0.49 0.00	31.53 -0.90 0.00	24.76 -0.76 0.00	12.72 -0.46 -0.08	27.52 -1.04 1.00	30.68 -1.10 0.00	30.80 -1.13 0.00	26.31 -0.92 0.00	26.07 -0.85 0.00	20.71 -0.60 0.00	12.14 -0.32 0.00
HUDSON_AVE_GT_3 23810	66.52 2.06 -44.15	56.90 2.57 -27.47	69.23 2.61 -39.70	77.12 1.63 -59.08	104.77 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.33 -31.60	47.43 1.99 -27.36	29.06 2.21 -7.08	24.66 2.15 -2.99	29.45 1.93 -10.25	30.86 2.94 -0.93	32.23 1.87 -12.94	34.92 1.76 -16.69	81.30 3.46 -45.41	62.75 2.81 -34.42	76.29 1.52 -61.67	37.17 3.40 -4.21	40.41 3.67 -4.96	40.93 3.66 -5.34	43.89 3.04 -13.62	29.78 2.85 0.00	23.40 2.09 0.00	13.57 1.12 0.00
HUDSON_AVE_GT_4 23540	66.52 2.06 -44.15	56.90 2.57 -27.47	69.23 2.61 -39.70	77.12 1.63 -59.08	104.77 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.33 -31.60	47.43 1.99 -27.36	29.06 2.21 -7.08	24.66 2.15 -2.99	29.45 1.93 -10.25	30.86 2.94 -0.93	32.23 1.87 -12.94	34.92 1.76 -16.69	81.30 3.46 -45.41	62.75 2.81 -34.42	76.29 1.52 -61.67	37.17 3.40 -4.21	40.41 3.67 -4.96	40.93 3.66 -5.34	43.89 3.04 -13.62	29.78 2.85 0.00	23.40 2.09 0.00	13.57 1.12 0.00
HUDSON_AVE_GT_5 23657	66.52 2.06 -44.15	56.90 2.57 -27.47	69.23 2.61 -39.70	77.12 1.63 -59.08	104.77 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.33 -31.60	47.43 1.99 -27.36	29.06 2.21 -7.08	24.66 2.15 -2.99	29.45 1.93 -10.25	30.86 2.94 -0.93	32.23 1.87 -12.94	34.92 1.76 -16.69	81.30 3.46 -45.41	62.75 2.81 -34.42	76.29 1.52 -61.67	37.17 3.40 -4.21	40.41 3.67 -4.96	40.93 3.66 -5.34	43.89 3.04 -13.62	29.78 2.85 0.00	23.40 2.09 0.00	13.57 1.12 0.00
HUDSON_AVE_10 24168	66.46 1.99 -44.15	56.82 2.49 -27.47	69.12 2.51 -39.70	77.06 1.57 -59.08	104.76 0.26 -101.82	43.05 -0.66 -50.78	46.35 1.27 -31.60	47.36 1.92 -27.36	28.98 2.13 -7.08	24.57 2.07 -2.99	29.36 1.83 -10.25	30.72 2.80 -0.93	32.14 1.78 -12.94	34.83 1.67 -16.69	81.12 3.28 -45.41	62.24 2.67 -34.04	71.56 1.45 -57.01	37.02 3.25 -4.21	40.21 3.49 -4.93	40.68 3.48 -5.28	31.68 2.88 -1.57	29.63 2.71 0.00	23.30 1.98 0.00	13.50 1.05 0.00
HUNTER_MOUNT___DRP 323613	72.11 2.22 -49.57	60.57 2.87 -30.84	74.37 2.88 -44.58	84.47 1.74 -66.32	117.29 0.28 -114.33	49.20 -0.74 -57.01	50.41 1.46 -35.48	50.82 2.03 -30.71	29.98 2.26 -7.95	25.14 2.27 -3.35	28.10 2.05 -8.77	30.19 3.21 0.00	33.84 2.08 -14.34	33.50 1.90 -15.13	39.59 3.69 -3.48	28.44 2.91 0.00	14.68 1.57 0.00	36.45 3.59 -3.31	35.63 3.84 0.00	35.71 3.79 0.00	30.34 3.12 0.00	29.90 2.98 0.00	23.53 2.21 0.00	13.66 1.21 0.00
HUNTINGTON_RES_REC 323705	67.05 2.58 -44.16	57.45 3.12 -27.47	69.81 3.19 -39.71	77.39 1.91 -59.07	104.83 0.32 -101.83	42.87 -0.85 -50.78	46.74 1.67 -31.61	47.95 2.51 -27.36	29.64 2.79 -7.08	25.24 2.73 -2.99	27.79 2.32 -8.19	30.49 3.35 -0.15	32.35 2.12 -12.80	32.50 2.06 -13.98	46.08 3.95 -9.70	34.29 3.39 -5.37	24.58 1.84 -9.63	36.90 4.20 -3.14	38.92 4.51 -2.62	38.07 4.48 -1.68	33.46 3.71 -2.52	32.73 3.56 -2.25	24.00 2.68 0.00	13.89 1.44 0.00
HUNTLEY___63 23557	26.52 -0.69 -6.90	30.52 -0.64 -4.29	32.59 -0.53 -6.20	25.26 -0.37 -9.23	18.50 -0.09 -15.91	1.12 0.25 -7.94	18.00 -0.40 -4.93	21.81 -0.48 -4.21	20.54 -0.31 -1.09	19.75 -0.22 -0.46	17.89 -0.59 -1.20	26.24 -0.75 0.00	18.77 -0.61 -1.96	0.85 -0.96 14.65	-58.58 -1.82 89.19	-115.15 -1.17 139.51	6.33 -0.40 6.37	29.16 -0.84 -0.45	30.97 -0.82 0.00	31.31 -0.62 0.00	26.71 -0.52 0.00	26.18 -0.74 0.00	20.93 -0.39 0.00	12.50 0.04 0.00
HUNTLEY___64 23558	26.52 -0.69 -6.90	30.52 -0.64 -4.29	32.59 -0.53 -6.20	25.26 -0.37 -9.23	18.50 -0.09 -15.91	1.12 0.25 -7.94	18.00 -0.40 -4.93	21.81 -0.48 -4.21	20.54 -0.31 -1.09	19.75 -0.22 -0.46	17.89 -0.59 -1.20	26.24 -0.75 0.00	18.77 -0.61 -1.96	0.85 -0.96 14.65	-58.58 -1.82 89.19	-115.15 -1.17 139.51	6.33 -0.40 6.37	29.16 -0.84 -0.45	30.97 -0.82 0.00	31.31 -0.62 0.00	26.71 -0.52 0.00	26.18 -0.74 0.00	20.93 -0.39 0.00	12.50 0.04 0.00
HUNTLEY___65 23559	26.52 -0.69 -6.90	30.52 -0.64 -4.29	32.59 -0.53 -6.20	25.26 -0.37 -9.23	18.50 -0.09 -15.91	1.12 0.25 -7.94	18.00 -0.40 -4.93	21.81 -0.48 -4.21	20.54 -0.31 -1.09	19.75 -0.22 -0.46	17.89 -0.59 -1.20	26.24 -0.75 0.00	18.77 -0.61 -1.96	0.85 -0.96 14.65	-58.58 -1.82 89.19	-115.15 -1.17 139.51	6.33 -0.40 6.37	29.16 -0.84 -0.45	30.97 -0.82 0.00	31.31 -0.62 0.00	26.71 -0.52 0.00	26.18 -0.74 0.00	20.93 -0.39 0.00	12.50 0.04 0.00

HUNTLEY___66 23560	26.52 -0.69 -6.90	30.52 -0.64 -4.29	32.59 -0.53 -6.20	25.26 -0.37 -9.23	18.50 -0.09 -15.91	1.12 0.25 -7.94	18.00 -0.40 -4.93	21.81 -0.48 -4.21	20.54 -0.31 -1.09	19.75 -0.22 -0.46	17.89 -0.59 -1.20	26.24 -0.75 0.00	18.77 -0.61 -1.96	0.85 -0.96 14.65	-58.58 -1.82 89.19	-115.15 -1.17 139.51	6.33 -0.40 6.37	29.16 -0.84 -0.45	30.97 -0.82 0.00	31.31 -0.62 0.00	26.71 -0.52 0.00	26.18 -0.74 0.00	20.93 -0.39 0.00	12.50 0.04 0.00
HUNTLEY___67 23561	26.50 -0.85 -7.04	30.40 -0.85 -4.38	32.49 -0.75 -6.33	25.32 -0.50 -9.42	18.80 -0.11 -16.23	1.34 0.31 -8.09	18.02 -0.49 -5.04	21.87 -0.58 -4.37	20.46 -0.44 -1.13	19.65 -0.35 -0.48	17.85 -0.67 -1.25	26.10 -0.89 0.00	18.77 -0.69 -2.05	27.26 -1.00 -11.80	79.20 -1.93 -48.71	99.29 -1.25 -75.02	16.06 -0.48 -3.43	28.99 -1.04 -0.47	30.76 -1.03 0.00	31.12 -0.81 0.00	26.54 -0.69 0.00	26.01 -0.91 0.00	20.80 -0.52 0.00	12.41 -0.05 0.00
HUNTLEY___68 23562	26.50 -0.85 -7.04	30.40 -0.85 -4.38	32.49 -0.75 -6.33	25.32 -0.50 -9.42	18.80 -0.11 -16.23	1.34 0.31 -8.09	18.02 -0.49 -5.04	21.87 -0.58 -4.37	20.46 -0.44 -1.13	19.65 -0.35 -0.48	17.85 -0.67 -1.25	26.10 -0.89 0.00	18.77 -0.69 -2.05	27.26 -1.00 -11.80	79.20 -1.93 -48.71	99.29 -1.25 -75.02	16.06 -0.48 -3.43	28.99 -1.04 -0.47	30.76 -1.03 0.00	31.12 -0.81 0.00	26.54 -0.69 0.00	26.01 -0.91 0.00	20.80 -0.52 0.00	12.41 -0.05 0.00
HYLAND___LFGE 323620	28.66 0.63 -7.72	32.61 0.94 -4.80	34.75 0.90 -6.94	27.22 0.49 -10.32	20.54 0.06 -17.79	1.65 -0.16 -8.87	19.42 0.43 -5.52	23.56 0.70 -4.79	22.02 1.02 -1.24	21.20 1.17 -0.52	19.45 0.80 -1.37	28.41 1.43 0.00	20.50 0.85 -2.24	20.83 0.54 -3.84	41.41 1.08 -7.90	38.14 1.16 -11.46	14.44 0.81 -0.52	32.02 1.95 -0.52	34.00 2.21 0.00	34.27 2.35 0.00	29.16 1.93 0.00	28.54 1.62 0.00	22.62 1.31 0.00	13.32 0.86 0.00
INDECK___CORINTH 23802	82.07 1.36 -60.40	66.16 1.73 -37.57	82.95 1.73 -54.31	98.23 1.02 -80.80	142.14 0.16 -139.30	61.95 -0.44 -69.47	57.55 0.81 -43.28	56.78 1.18 -37.52	30.81 1.33 -9.71	24.93 1.32 -4.10	29.31 1.32 -10.71	29.07 2.08 0.00	36.39 1.45 -17.53	36.30 1.35 -18.49	39.32 2.64 -4.25	27.56 2.04 0.00	14.18 1.07 0.00	35.87 2.27 -4.04	34.25 2.46 0.00	34.41 2.49 0.00	29.15 1.92 0.00	28.73 1.81 0.00	22.67 1.36 0.00	13.15 0.69 0.00
INDECK___ILION 23567	19.65 0.55 1.22	26.84 0.73 0.76	26.53 0.71 1.10	15.21 0.43 1.63	-0.06 0.06 2.81	-8.63 -0.16 1.40	12.91 0.31 0.87	17.77 0.44 0.75	20.08 0.50 0.19	19.98 0.55 0.08	17.58 0.52 0.21	27.85 0.87 0.00	17.65 0.58 0.35	16.62 0.52 0.37	33.36 1.02 0.08	26.37 0.85 0.00	13.56 0.46 0.00	30.43 0.95 0.08	32.84 1.05 0.00	32.99 1.07 0.00	28.10 0.87 0.00	27.72 0.80 0.00	21.88 0.56 0.00	12.74 0.29 0.00
INDECK___OLEAN 23982	28.38 -0.19 -8.27	31.88 -0.12 -5.14	34.32 -0.02 -7.43	27.39 -0.07 -11.06	21.74 0.00 -19.06	2.52 0.08 -9.50	19.35 -0.04 -5.92	23.37 0.15 -5.14	21.30 0.21 -1.33	20.42 0.35 -0.56	18.95 0.20 -1.47	27.34 0.35 0.00	20.00 0.18 -2.40	26.40 -0.01 -9.95	69.11 -0.22 -36.91	82.19 0.15 -56.51	15.94 0.24 -2.58	30.27 0.16 -0.56	31.97 0.18 0.00	32.41 0.49 0.00	27.61 0.38 0.00	27.09 0.17 0.00	21.68 0.36 0.00	12.86 0.40 0.00
INDECK___OSWEGO 23783	23.37 -0.34 -3.40	28.49 -0.48 -2.11	29.47 -0.50 -3.06	20.66 -0.29 -4.55	10.47 -0.05 -7.84	-3.04 0.13 -3.91	15.67 -0.23 -2.43	19.88 -0.30 -2.11	19.99 -0.32 -0.55	19.46 -0.28 -0.23	17.60 -0.28 -0.60	26.53 -0.46 0.00	18.10 -0.30 -0.98	17.19 -0.31 -1.04	31.99 -0.67 -0.24	25.07 -0.46 0.00	12.92 -0.19 0.00	29.35 -0.43 -0.23	31.32 -0.47 0.00	31.47 -0.45 0.00	26.84 -0.39 0.00	26.50 -0.42 0.00	20.96 -0.35 0.00	12.25 -0.21 0.00
INDECK___YERKES 23781	26.54 -0.67 -6.90	30.54 -0.62 -4.29	32.61 -0.51 -6.20	25.28 -0.36 -9.23	18.51 -0.09 -15.91	1.11 0.25 -7.94	18.01 -0.38 -4.93	21.82 -0.47 -4.21	20.56 -0.30 -1.09	19.77 -0.21 -0.46	17.91 -0.57 -1.20	26.27 -0.72 0.00	18.78 -0.60 -1.96	0.87 -0.94 14.65	-58.55 -1.79 89.19	-115.13 -1.14 139.51	6.35 -0.39 6.37	29.19 -0.81 -0.45	31.00 -0.79 0.00	31.33 -0.59 0.00	26.74 -0.49 0.00	26.20 -0.72 0.00	20.95 -0.37 0.00	12.51 0.06 0.00
INDIAN POINT_GT_1 24139	65.77 1.70 -43.77	56.20 2.11 -27.22	68.40 2.13 -39.36	76.29 1.34 -58.55	103.84 0.22 -100.93	42.69 -0.57 -50.33	45.91 1.11 -31.33	46.89 1.69 -27.12	28.64 1.85 -7.02	24.27 1.80 -2.96	26.55 1.61 -7.67	29.39 2.43 0.03	31.62 1.54 -12.66	31.18 1.45 -13.26	37.06 2.85 -1.78	26.80 2.32 1.05	12.50 1.27 1.88	35.29 2.85 -2.88	34.69 3.06 0.15	34.82 3.06 0.16	29.33 2.52 0.42	29.29 2.37 0.00	23.05 1.73 0.00	13.37 0.91 0.00
INDIAN POINT_GT_2 23659	65.77 1.70 -43.77	56.20 2.11 -27.22	68.40 2.13 -39.36	76.29 1.34 -58.55	103.84 0.22 -100.93	42.69 -0.57 -50.33	45.91 1.11 -31.33	46.89 1.69 -27.12	28.64 1.85 -7.02	24.27 1.80 -2.96	26.55 1.61 -7.67	29.39 2.43 0.03	31.62 1.54 -12.66	31.18 1.45 -13.26	37.06 2.85 -1.78	26.80 2.32 1.05	12.50 1.27 1.88	35.29 2.85 -2.88	34.69 3.06 0.15	34.82 3.06 0.16	29.33 2.52 0.42	29.29 2.37 0.00	23.05 1.73 0.00	13.37 0.91 0.00
INDIAN POINT_GT_3 24019	65.77 1.70 -43.77	56.20 2.11 -27.22	68.40 2.13 -39.36	76.29 1.34 -58.55	103.84 0.22 -100.93	42.69 -0.57 -50.33	45.91 1.11 -31.33	46.89 1.69 -27.12	28.64 1.85 -7.02	24.27 1.80 -2.96	26.55 1.61 -7.67	29.39 2.43 0.03	31.62 1.54 -12.66	31.18 1.45 -13.26	37.06 2.85 -1.78	26.80 2.32 1.05	12.50 1.27 1.88	35.29 2.85 -2.88	34.69 3.06 0.15	34.82 3.06 0.16	29.33 2.52 0.42	29.29 2.37 0.00	23.05 1.73 0.00	13.37 0.91 0.00
INDIAN POINT___2 23530	65.09 1.61 -43.17	55.72 2.00 -26.85	67.75 2.02 -38.82	75.43 1.27 -57.75	102.45 0.21 -99.55	42.03 -0.55 -49.65	45.43 1.06 -30.90	46.45 1.62 -26.75	28.46 1.77 -6.92	24.15 1.71 -2.92	26.37 1.53 -7.57	29.26 2.30 0.03	31.37 1.46 -12.49	30.93 1.38 -13.08	36.91 2.72 -1.76	26.71 2.21 1.03	12.48 1.21 1.84	35.11 2.71 -2.84	34.55 2.91 0.15	34.67 2.91 0.16	29.21 2.39 0.41	29.18 2.26 0.00	22.96 1.64 0.00	13.32 0.86 0.00
INDIAN POINT___3 23531	65.72 1.61 -43.80	56.11 2.00 -27.25	68.31 2.02 -39.39	76.27 1.27 -58.59	103.90 0.21 -101.01	42.76 -0.55 -50.37	45.88 1.05 -31.35	46.83 1.61 -27.14	28.56 1.77 -7.02	24.19 1.71 -2.96	26.49 1.53 -7.68	29.26 2.30 0.03	31.55 1.46 -12.67	31.12 1.38 -13.28	37.00 2.72 -1.86	26.75 2.21 0.98	12.56 1.21 1.77	35.15 2.71 -2.89	34.56 2.91 0.14	34.67 2.91 0.15	29.23 2.39 0.39	29.18 2.26 0.00	22.95 1.64 0.00	13.32 0.86 0.00
IP CORINTH___1 23988	82.19 1.47 -60.40	66.32 1.89 -37.57	83.11 1.88 -54.31	98.32 1.12 -80.80	142.15 0.18 -139.30	61.91 -0.48 -69.47	57.63 0.88 -43.28	56.89 1.28 -37.52	30.93 1.45 -9.71	25.05 1.43 -4.10	29.41 1.42 -10.71	29.23 2.24 0.00	36.50 1.55 -17.53	36.39 1.45 -18.49	39.51 2.84 -4.25	27.71 2.19 0.00	14.26 1.15 0.00	36.04 2.45 -4.04	34.43 2.64 0.00	34.60 2.68 0.00	29.31 2.08 0.00	28.89 1.97 0.00	22.80 1.48 0.00	13.22 0.76 0.00

IP__TICONDEROGA 23804	81.00 2.83 -57.86	66.45 3.60 -35.99	82.70 3.77 -52.03	96.08 2.27 -77.40	136.45 0.34 -133.43	58.52 -0.95 -66.54	56.70 1.79 -41.44	56.65 2.66 -35.91	31.95 2.89 -9.29	26.33 2.89 -3.92	30.26 2.73 -10.25	31.29 4.31 0.00	36.91 2.72 -16.77	36.70 2.55 -17.69	41.50 5.01 -4.06	29.49 3.96 0.00	15.12 2.01 0.00	37.91 4.49 -3.87	36.58 4.79 0.00	36.69 4.76 0.00	31.39 4.16 0.00	30.72 3.80 0.00	24.05 2.74 0.00	13.87 1.42 0.00
ISLIP_RES_REC 323679	67.50 3.03 -44.16	58.03 3.70 -27.47	70.39 3.77 -39.71	77.74 2.26 -59.07	104.89 0.38 -101.83	42.71 -1.00 -50.78	47.05 1.97 -31.61	48.37 2.93 -27.36	30.12 3.27 -7.08	25.71 3.20 -2.99	28.16 2.69 -8.19	31.03 3.90 -0.15	32.70 2.48 -12.80	32.83 2.39 -13.98	46.76 4.63 -9.70	34.87 3.97 -5.37	24.91 2.18 -9.63	37.65 4.95 -3.14	39.73 5.32 -2.62	38.87 5.27 -1.68	34.13 4.38 -2.52	33.36 4.19 -2.25	24.51 3.20 0.00	14.18 1.72 0.00
JARVIS____ 23743	19.26 0.16 1.22	26.33 0.22 0.76	26.04 0.22 1.10	14.91 0.13 1.63	-0.11 0.02 2.81	-8.53 -0.06 1.40	12.70 0.10 0.87	17.46 0.13 0.75	19.73 0.16 0.19	19.61 0.18 0.08	17.23 0.17 0.21	27.23 0.24 0.00	17.23 0.16 0.35	16.24 0.15 0.37	32.62 0.28 0.08	25.75 0.23 0.00	13.24 0.13 0.00	29.77 0.30 0.08	32.10 0.32 0.00	32.24 0.32 0.00	27.51 0.28 0.00	27.20 0.28 0.00	21.51 0.20 0.00	12.56 0.10 0.00
JENNISON____1 23625	37.37 1.38 -15.68	38.48 1.87 -9.75	42.85 1.84 -14.10	38.50 1.12 -20.97	39.02 0.19 -36.15	10.49 -0.46 -18.03	25.66 0.96 -11.22	29.20 1.40 -9.72	23.92 1.64 -2.52	22.27 1.70 -1.06	21.53 1.48 -2.78	29.31 2.32 0.00	23.43 1.47 -4.54	22.57 1.32 -4.79	36.05 2.53 -1.10	27.62 2.10 0.00	14.30 1.19 0.00	33.28 2.68 -1.05	34.67 2.88 0.00	34.84 2.92 0.00	29.64 2.41 0.00	29.11 2.19 0.00	22.98 1.66 0.00	13.41 0.95 0.00
JENNISON____2 23626	37.37 1.38 -15.68	38.48 1.87 -9.75	42.85 1.84 -14.10	38.50 1.12 -20.97	39.02 0.19 -36.15	10.49 -0.46 -18.03	25.66 0.96 -11.22	29.20 1.40 -9.72	23.92 1.64 -2.52	22.27 1.70 -1.06	21.53 1.48 -2.78	29.31 2.32 0.00	23.43 1.47 -4.54	22.57 1.32 -4.79	36.05 2.53 -1.10	27.62 2.10 0.00	14.30 1.19 0.00	33.28 2.68 -1.05	34.67 2.88 0.00	34.84 2.92 0.00	29.64 2.41 0.00	29.11 2.19 0.00	22.98 1.66 0.00	13.41 0.95 0.00
JERICOHO_RISE_WT_PWR 323719	19.75 -0.56 0.00	26.02 -0.84 0.00	25.96 -0.95 0.00	15.80 -0.60 0.00	2.57 -0.12 0.00	-6.86 0.21 0.00	12.98 -0.49 0.00	17.20 -0.88 0.00	18.47 -1.30 0.00	18.12 -1.39 0.00	16.08 -1.20 0.00	25.27 -1.72 0.00	16.42 -1.00 0.00	15.49 -0.97 0.00	30.88 -1.55 0.00	24.10 -1.43 0.00	12.23 -0.88 0.00	27.51 -2.05 0.00	29.57 -2.21 0.00	29.55 -2.37 0.00	25.42 -1.81 0.00	25.48 -1.44 0.00	20.57 -0.74 0.00	12.15 -0.31 0.00
KEDC_PORT_JEFF_GT2 24210	67.34 2.87 -44.16	57.82 3.49 -27.47	70.18 3.56 -39.71	77.61 2.13 -59.07	104.87 0.36 -101.83	42.77 -0.94 -50.78	46.94 1.87 -31.61	48.22 2.78 -27.36	29.95 3.10 -7.08	25.55 3.04 -2.99	28.04 2.57 -8.19	30.84 3.71 -0.15	32.58 2.36 -12.80	32.72 2.28 -13.98	46.52 4.39 -9.70	34.67 3.77 -5.37	24.80 2.06 -9.63	37.38 4.68 -3.14	39.44 5.03 -2.62	38.58 4.98 -1.68	33.89 4.13 -2.52	33.13 3.96 -2.25	24.34 3.03 0.00	14.08 1.63 0.00
KEDC_PORT_JEFF_GT3 24211	67.34 2.87 -44.16	57.82 3.49 -27.47	70.18 3.56 -39.71	77.61 2.13 -59.07	104.87 0.36 -101.83	42.77 -0.94 -50.78	46.94 1.87 -31.61	48.22 2.78 -27.36	29.95 3.10 -7.08	25.55 3.04 -2.99	28.04 2.57 -8.19	30.84 3.71 -0.15	32.58 2.36 -12.80	32.72 2.28 -13.98	46.52 4.39 -9.70	34.67 3.77 -5.37	24.80 2.06 -9.63	37.38 4.68 -3.14	39.44 5.03 -2.62	38.58 4.98 -1.68	33.89 4.13 -2.52	33.13 3.96 -2.25	24.34 3.03 0.00	14.08 1.63 0.00
KEDC_GLWD_GT4 24219	66.69 2.22 -44.16	57.07 2.74 -27.47	69.39 2.77 -39.71	77.18 1.70 -59.07	104.80 0.28 -101.83	42.98 -0.74 -50.78	46.52 1.44 -31.61	47.59 2.15 -27.36	29.23 2.39 -7.08	24.83 2.33 -2.99	27.52 2.05 -8.19	30.19 3.05 -0.15	32.17 1.95 -12.80	32.29 1.85 -13.98	45.72 3.59 -9.70	33.88 2.98 -5.37	24.35 1.61 -9.63	36.24 3.54 -3.14	38.23 3.82 -2.62	37.50 3.90 -1.68	32.98 3.23 -2.52	32.26 3.09 -2.25	23.57 2.26 0.00	13.67 1.21 0.00
KEDC_GLWD_GT5 24220	66.69 2.22 -44.16	57.07 2.74 -27.47	69.39 2.77 -39.71	77.18 1.70 -59.07	104.80 0.28 -101.83	42.98 -0.74 -50.78	46.52 1.44 -31.61	47.59 2.15 -27.36	29.23 2.39 -7.08	24.83 2.33 -2.99	27.52 2.05 -8.19	30.19 3.05 -0.15	32.17 1.95 -12.80	32.29 1.85 -13.98	45.72 3.59 -9.70	33.88 2.98 -5.37	24.35 1.61 -9.63	36.24 3.54 -3.14	38.23 3.82 -2.62	37.50 3.90 -1.68	32.98 3.23 -2.52	32.26 3.09 -2.25	23.57 2.26 0.00	13.67 1.21 0.00
KENSICO____ 23655	66.22 1.82 -44.09	56.56 2.27 -27.43	68.85 2.29 -39.65	76.83 1.44 -58.99	104.61 0.24 -101.69	43.03 -0.61 -50.71	46.22 1.19 -31.56	47.20 1.79 -27.32	28.81 1.98 -7.07	24.42 1.92 -2.98	26.70 1.72 -7.71	29.55 2.60 0.04	31.83 1.65 -12.75	31.36 1.56 -13.34	36.95 3.06 -1.47	26.69 2.49 1.32	12.10 1.36 2.37	35.48 3.03 -2.89	34.87 3.27 0.19	34.98 3.26 0.20	29.40 2.70 0.52	29.47 2.55 0.00	23.18 1.86 0.00	13.44 0.98 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	64.11 2.05 -41.75	55.42 2.59 -25.97	67.04 2.58 -37.54	73.88 1.62 -55.86	99.24 0.27 -96.28	40.25 -0.69 -48.02	44.72 1.37 -29.88	46.00 2.05 -25.87	28.72 2.26 -6.69	24.55 2.21 -2.82	26.63 1.96 -7.39	30.01 3.02 0.00	31.40 1.90 -12.08	30.97 1.77 -12.75	38.80 3.44 -2.93	28.35 2.83 0.00	14.66 1.55 0.00	35.86 3.52 -2.79	35.57 3.78 0.00	35.68 3.76 0.00	30.33 3.10 0.00	29.82 2.90 0.00	23.43 2.12 0.00	13.59 1.13 0.00
KIAC_JFK_GT1 23816	66.49 2.02 -44.15	56.83 2.50 -27.47	69.12 2.51 -39.70	77.04 1.55 -59.08	104.76 0.25 -101.82	43.06 -0.64 -50.78	46.32 1.25 -31.60	47.33 1.89 -27.36	28.96 2.11 -7.08	24.55 2.05 -2.99	29.28 1.75 -10.25	30.60 2.68 -0.93	32.09 1.73 -12.94	34.75 1.60 -16.69	80.96 3.12 -45.41	62.10 2.54 -34.04	71.45 1.34 -57.01	36.82 3.05 -4.21	39.97 3.25 -4.93	40.43 3.23 -5.28	31.47 2.67 -1.57	29.46 2.54 0.00	23.21 1.90 0.00	13.45 1.00 0.00
KIAC_JFK_GT2 23817	66.49 2.02 -44.15	56.83 2.50 -27.47	69.12 2.51 -39.70	77.04 1.55 -59.08	104.76 0.25 -101.82	43.06 -0.64 -50.78	46.32 1.25 -31.60	47.33 1.89 -27.36	28.96 2.11 -7.08	24.55 2.05 -2.99	29.28 1.75 -10.25	30.60 2.68 -0.93	32.09 1.73 -12.94	34.75 1.60 -16.69	80.96 3.12 -45.41	62.10 2.54 -34.04	71.45 1.34 -57.01	36.82 3.05 -4.21	39.97 3.25 -4.93	40.43 3.23 -5.28	31.47 2.67 -1.57	29.46 2.54 0.00	23.21 1.90 0.00	13.45 1.00 0.00
KINTIGH____ 23543	25.11 -1.16 -5.96	29.37 -1.21 -3.71	31.13 -1.14 -5.36	23.71 -0.67 -7.98	16.31 -0.13 -13.75	0.13 0.34 -6.86	17.17 -0.57 -4.27	21.08 -0.69 -3.69	20.13 -0.59 -0.96	19.41 -0.51 -0.40	17.58 -0.75 -1.06	25.92 -1.06 0.00	18.36 -0.78 -1.73	15.82 -1.04 -0.40	23.91 -2.02 6.50	13.38 -1.37 10.77	12.03 -0.58 0.49	28.63 -1.32 -0.40	30.28 -1.51 0.00	30.62 -1.30 0.00	26.24 -0.98 0.00	25.81 -1.11 0.00	20.57 -0.74 0.00	12.22 -0.24 0.00

LEDERLE____ 23769	64.57 1.70 -42.56	55.46 2.12 -26.47	67.32 2.13 -38.27	74.69 1.35 -56.93	101.05 0.22 -98.15	41.30 -0.58 -48.95	45.05 1.12 -30.47	46.16 1.70 -26.37	28.46 1.87 -6.82	24.20 1.80 -2.88	26.36 1.61 -7.48	29.39 2.42 0.02	31.27 1.53 -12.31	30.84 1.45 -12.92	37.35 2.85 -2.07	27.10 2.32 0.75	13.04 1.27 1.34	35.21 2.84 -2.81	34.75 3.07 0.11	34.88 3.08 0.12	29.46 2.53 0.30	29.30 2.38 0.00	23.06 1.74 0.00	13.38 0.93 0.00
LINDEN COGEN____ 23786	66.34 1.88 -44.15	56.68 2.35 -27.47	69.02 2.40 -39.70	77.01 1.52 -59.08	104.76 0.25 -101.82	43.06 -0.65 -50.78	46.31 1.23 -31.60	47.30 1.86 -27.36	28.90 2.05 -7.08	24.47 1.97 -2.99	29.29 1.77 -10.25	30.61 2.69 -0.93	32.06 1.70 -12.94	34.77 1.61 -16.69	81.01 3.17 -45.41	62.51 2.57 -34.42	76.17 1.39 -61.67	36.87 3.10 -4.21	40.08 3.34 -4.96	40.59 3.33 -5.34	43.61 2.76 -13.62	29.53 2.61 0.00	23.22 1.91 0.00	13.47 1.02 0.00
LIPA_MISC_IPP 23656	67.33 2.86 -44.16	57.82 3.48 -27.47	70.18 3.56 -39.71	77.62 2.14 -59.07	104.87 0.36 -101.83	42.76 -0.95 -50.78	46.95 1.88 -31.61	48.23 2.79 -27.36	29.97 3.12 -7.08	25.56 3.06 -2.99	28.04 2.57 -8.19	30.82 3.68 -0.15	32.56 2.34 -12.80	32.70 2.26 -13.98	46.48 4.35 -9.70	34.67 3.77 -5.37	24.80 2.06 -9.63	37.36 4.66 -3.14	39.42 5.01 -2.62	38.55 4.95 -1.68	33.86 4.11 -2.52	33.10 3.93 -2.25	24.34 3.03 0.00	14.09 1.64 0.00
LISF____SOLAR 323691	67.39 2.93 -44.16	57.90 3.56 -27.47	70.26 3.63 -39.71	77.66 2.19 -59.07	104.88 0.37 -101.83	42.74 -0.97 -50.78	47.00 1.92 -31.61	48.28 2.84 -27.36	30.03 3.19 -7.08	25.62 3.11 -2.99	28.08 2.61 -8.19	30.87 3.73 -0.15	32.60 2.38 -12.80	32.75 2.31 -13.98	46.57 4.44 -9.70	34.75 3.85 -5.37	24.85 2.11 -9.63	37.48 4.78 -3.14	39.54 5.13 -2.62	38.67 5.07 -1.68	33.95 4.20 -2.52	33.19 4.01 -2.25	24.41 3.10 0.00	14.13 1.67 0.00
LITTLE FALLS____HYD 24013	20.12 1.03 1.22	27.49 1.38 0.76	27.14 1.33 1.10	15.58 0.80 1.63	-0.01 0.12 2.81	-8.76 -0.29 1.40	13.14 0.54 0.87	18.13 0.80 0.75	20.49 0.92 0.19	20.44 1.01 0.08	18.03 0.96 0.21	28.63 1.64 0.00	18.19 1.12 0.35	17.09 1.00 0.37	34.30 1.96 0.08	27.14 1.61 0.00	13.97 0.86 0.00	31.26 1.78 0.08	33.78 1.99 0.00	33.95 2.03 0.00	28.85 1.62 0.00	28.36 1.44 0.00	22.31 0.99 0.00	12.95 0.49 0.00
LI_NEWBRDGE____DRP 323616	66.74 2.27 -44.16	57.09 2.75 -27.47	69.43 2.81 -39.71	77.18 1.70 -59.07	104.80 0.29 -101.83	42.96 -0.75 -50.78	46.55 1.47 -31.61	47.65 2.21 -27.36	29.30 2.46 -7.08	24.90 2.39 -2.99	27.53 2.05 -8.19	30.12 2.99 -0.15	32.13 1.91 -12.80	32.28 1.83 -13.98	45.64 3.51 -9.70	33.88 2.98 -5.37	24.36 1.62 -9.63	36.36 3.66 -3.14	38.33 3.92 -2.62	37.49 3.89 -1.68	32.97 3.22 -2.52	32.28 3.11 -2.25	23.63 2.31 0.00	13.70 1.24 0.00
LONG_LAKE_PHOENIX 24014	23.65 -0.18 -3.53	28.78 -0.28 -2.19	29.79 -0.30 -3.17	20.95 -0.17 -4.72	10.78 -0.03 -8.13	-2.94 0.07 -4.06	15.88 -0.11 -2.52	20.13 -0.13 -2.19	20.20 -0.13 -0.57	19.66 -0.09 -0.24	17.79 -0.11 -0.62	26.80 -0.18 0.00	18.31 -0.13 -1.02	17.37 -0.17 -1.08	32.29 -0.38 -0.25	25.28 -0.24 0.00	13.05 -0.06 0.00	29.68 -0.11 -0.23	31.66 -0.13 0.00	31.80 -0.12 0.00	27.10 -0.12 0.00	26.73 -0.19 0.00	21.13 -0.18 0.00	12.35 -0.11 0.00
LOVETT____3 23632	64.67 1.62 -42.75	55.47 2.01 -26.59	67.38 2.03 -38.44	74.88 1.29 -57.18	101.47 0.21 -98.58	41.54 -0.55 -49.16	45.13 1.07 -30.60	46.20 1.63 -26.49	28.40 1.78 -6.85	24.13 1.72 -2.89	26.32 1.53 -7.51	29.27 2.31 0.02	31.25 1.46 -12.37	30.82 1.38 -12.98	37.18 2.72 -2.04	26.96 2.21 0.78	12.92 1.21 1.40	35.09 2.71 -2.82	34.59 2.91 0.11	34.72 2.92 0.12	29.32 2.40 0.31	29.18 2.26 0.00	22.97 1.65 0.00	13.33 0.87 0.00
LOVETT____4 23642	64.67 1.62 -42.75	55.47 2.01 -26.59	67.38 2.03 -38.44	74.88 1.29 -57.18	101.47 0.21 -98.58	41.54 -0.55 -49.16	45.13 1.07 -30.60	46.20 1.63 -26.49	28.40 1.78 -6.85	24.13 1.72 -2.89	26.32 1.53 -7.51	29.27 2.31 0.02	31.25 1.46 -12.37	30.82 1.38 -12.98	37.18 2.72 -2.04	26.96 2.21 0.78	12.92 1.21 1.40	35.09 2.71 -2.82	34.59 2.91 0.11	34.72 2.92 0.12	29.32 2.40 0.31	29.18 2.26 0.00	22.97 1.65 0.00	13.33 0.87 0.00
LOVETT____5 23593	64.67 1.62 -42.75	55.47 2.01 -26.59	67.38 2.03 -38.44	74.88 1.29 -57.18	101.47 0.21 -98.58	41.54 -0.55 -49.16	45.13 1.07 -30.60	46.20 1.63 -26.49	28.40 1.78 -6.85	24.13 1.72 -2.89	26.32 1.53 -7.51	29.27 2.31 0.02	31.25 1.46 -12.37	30.82 1.38 -12.98	37.18 2.72 -2.04	26.96 2.21 0.78	12.92 1.21 1.40	35.09 2.71 -2.82	34.59 2.91 0.11	34.72 2.92 0.12	29.32 2.40 0.31	29.18 2.26 0.00	22.97 1.65 0.00	13.33 0.87 0.00
LOWER RAQUET____HYD 24057	19.45 -0.86 0.00	25.77 -1.10 0.00	25.82 -1.10 0.00	15.67 -0.73 0.00	2.56 -0.13 0.00	-6.73 0.34 0.00	12.71 -0.75 0.00	16.94 -1.14 0.00	18.59 -1.17 0.00	18.21 -1.31 0.00	16.21 -1.07 0.00	25.56 -1.43 0.00	16.57 -0.85 0.00	15.71 -0.75 0.00	31.09 -1.34 0.00	24.27 -1.26 0.00	12.28 -0.83 0.00	27.55 -2.00 0.00	29.62 -2.16 0.00	29.70 -2.22 0.00	25.68 -1.55 0.00	25.67 -1.25 0.00	20.52 -0.80 0.00	12.03 -0.42 0.00
LOWER____HUDSON 24059	81.49 1.51 -59.66	65.96 1.98 -37.12	82.57 2.00 -53.65	97.43 1.21 -79.82	140.47 0.19 -137.59	61.03 -0.51 -68.62	57.13 0.96 -42.70	56.35 1.31 -36.97	30.76 1.42 -9.57	24.97 1.42 -4.04	29.16 1.33 -10.56	29.06 2.08 0.00	36.06 1.38 -17.27	35.96 1.29 -18.21	39.12 2.51 -4.18	27.41 1.89 0.00	14.10 0.99 0.00	35.75 2.22 -3.98	34.17 2.38 0.00	34.28 2.35 0.00	29.16 1.93 0.00	28.83 1.91 0.00	22.76 1.44 0.00	13.25 0.80 0.00
LWR____OSWEGATCHIE_HYD 23850	19.63 -0.69 0.00	25.95 -0.91 0.00	26.00 -0.91 0.00	15.81 -0.60 0.00	2.58 -0.11 0.00	-6.79 0.28 0.00	12.86 -0.61 0.00	17.21 -0.86 0.00	18.90 -0.87 0.00	18.60 -0.92 0.00	16.53 -0.75 0.00	25.98 -1.01 0.00	16.82 -0.60 0.00	15.92 -0.55 0.00	31.40 -1.03 0.00	24.62 -0.90 0.00	12.56 -0.55 0.00	28.27 -1.29 0.00	30.41 -1.38 0.00	30.52 -1.41 0.00	26.37 -0.86 0.00	26.23 -0.69 0.00	20.86 -0.45 0.00	12.20 -0.25 0.00
LYONS_FALL_HYD 23570	20.52 0.21 0.00	27.11 0.24 0.00	27.14 0.23 0.00	16.53 0.12 0.00	2.70 0.02 0.00	-7.11 -0.04 0.00	13.54 0.08 0.00	18.20 0.13 0.00	19.97 0.20 0.00	19.75 0.23 0.00	17.51 0.23 0.00	27.39 0.40 0.00	17.69 0.27 0.00	16.71 0.24 0.00	32.85 0.42 0.00	25.88 0.35 0.00	13.31 0.20 0.00	30.03 0.48 0.00	32.32 0.53 0.00	32.46 0.54 0.00	27.83 0.60 0.00	27.52 0.60 0.00	21.77 0.46 0.00	12.70 0.25 0.00
MADISON____COUNTY_LFGE 323628	22.81 0.54 -1.96	28.79 0.70 -1.22	29.35 0.67 -1.76	19.44 0.42 -2.62	7.27 0.07 -4.52	-4.99 -0.17 -2.25	15.21 0.34 -1.41	19.81 0.51 -1.22	20.69 0.61 -0.32	20.30 0.65 -0.13	18.20 0.58 -0.35	27.90 0.91 0.00	18.59 0.60 -0.57	17.62 0.56 -0.60	33.61 1.05 -0.14	26.40 0.87 0.00	13.61 0.51 0.00	30.86 1.17 -0.13	33.05 1.26 0.00	33.23 1.31 0.00	28.33 1.10 0.00	27.92 1.00 0.00	22.06 0.74 0.00	12.87 0.41 0.00

MAPLE_RIDGE_WT_1 323574	17.28 -0.36 2.68	24.64 -0.56 1.66	23.98 -0.52 2.40	12.45 -0.37 3.58	-3.55 -0.07 6.17	-10.00 0.15 3.08	11.16 -0.40 1.91	15.80 -0.64 1.65	18.65 -0.68 0.43	18.67 -0.67 0.18	16.32 -0.49 0.47	26.14 -0.85 0.00	16.11 -0.54 0.77	15.18 -0.47 0.81	31.44 -0.80 0.19	24.94 -0.59 0.00	12.73 -0.38 0.00	28.50 -0.88 0.18	30.84 -0.94 0.00	30.98 -0.94 0.00	26.67 -0.56 0.00	26.63 -0.30 0.00	21.19 -0.13 0.00	12.38 -0.07 0.00
MAPLE_RIDGE_WT_2 323611	17.28 -0.36 2.68	24.64 -0.56 1.66	23.98 -0.52 2.40	12.45 -0.37 3.58	-3.55 -0.07 6.17	-10.00 0.15 3.08	11.16 -0.40 1.91	15.80 -0.64 1.65	18.65 -0.68 0.43	18.67 -0.67 0.18	16.32 -0.49 0.47	26.14 -0.85 0.00	16.11 -0.54 0.77	15.18 -0.47 0.81	31.44 -0.80 0.19	24.94 -0.59 0.00	12.73 -0.38 0.00	28.50 -0.88 0.18	30.84 -0.94 0.00	30.98 -0.94 0.00	26.67 -0.56 0.00	26.63 -0.30 0.00	21.19 -0.13 0.00	12.38 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	19.81 -0.50 0.00	26.10 -0.76 0.00	26.03 -0.88 0.00	15.84 -0.57 0.00	2.57 -0.11 0.00	-6.87 0.19 0.00	13.01 -0.45 0.00	17.22 -0.86 0.00	18.44 -1.32 0.00	18.09 -1.42 0.00	16.06 -1.22 0.00	25.27 -1.72 0.00	16.44 -0.98 0.00	15.49 -0.97 0.00	30.88 -1.54 0.00	24.12 -1.41 0.00	12.24 -0.87 0.00	27.50 -2.05 0.00	29.55 -2.24 0.00	29.51 -2.41 0.00	25.40 -1.83 0.00	25.49 -1.43 0.00	20.62 -0.70 0.00	12.18 -0.27 0.00
MARSH_HILL_WT_PWR 323713	29.67 0.13 -9.23	32.79 0.19 -5.74	35.31 0.09 -8.30	28.68 -0.07 -12.35	23.94 -0.03 -21.28	3.66 0.11 -10.61	20.00 -0.07 -6.61	23.86 0.05 -5.73	21.51 0.26 -1.48	20.56 0.42 -0.63	19.06 0.15 -1.64	27.29 0.30 0.00	20.23 0.14 -2.68	22.62 -0.07 -6.23	49.78 -0.11 -17.46	52.03 0.35 -26.16	14.75 0.44 -1.20	31.08 0.90 -0.62	32.93 1.15 0.00	33.34 1.41 0.00	28.33 1.10 0.00	27.60 0.67 0.00	22.02 0.70 0.00	13.07 0.61 0.00
MG_INDUSTRY___DRP 24185	78.02 1.19 -56.52	63.60 1.59 -35.16	79.32 1.59 -50.82	92.97 0.96 -75.60	133.17 0.16 -130.33	57.52 -0.41 -65.00	54.68 0.76 -40.44	54.03 0.95 -35.01	29.83 1.01 -9.06	24.35 1.01 -3.82	28.20 0.93 -10.00	28.44 1.45 0.00	34.79 1.02 -16.35	34.66 0.95 -17.25	38.22 1.83 -3.96	26.81 1.29 0.00	13.80 0.70 0.00	34.87 1.55 -3.77	33.43 1.65 0.00	33.56 1.64 0.00	28.58 1.35 0.00	28.32 1.40 0.00	22.40 1.08 0.00	13.09 0.63 0.00
MID___OSWEGATCHIE_HYD 23849	19.63 -0.69 0.00	25.95 -0.91 0.00	26.00 -0.91 0.00	15.81 -0.60 0.00	2.58 -0.11 0.00	-6.79 0.28 0.00	12.86 -0.61 0.00	17.21 -0.86 0.00	18.90 -0.87 0.00	18.60 -0.92 0.00	16.53 -0.75 0.00	25.98 -1.01 0.00	16.82 -0.60 0.00	15.92 -0.55 0.00	31.40 -1.03 0.00	24.62 -0.90 0.00	12.56 -0.55 0.00	28.27 -1.29 0.00	30.41 -1.38 0.00	30.52 -1.41 0.00	26.37 -0.86 0.00	26.23 -0.69 0.00	20.86 -0.45 0.00	12.20 -0.25 0.00
MID___RAQUETTE_HYD 23851	19.45 -0.86 0.00	25.77 -1.10 0.00	25.82 -1.10 0.00	15.67 -0.73 0.00	2.56 -0.13 0.00	-6.73 0.34 0.00	12.71 -0.75 0.00	16.94 -1.14 0.00	18.59 -1.17 0.00	18.21 -1.31 0.00	16.21 -1.07 0.00	25.56 -1.43 0.00	16.57 -0.85 0.00	15.71 -0.75 0.00	31.09 -1.34 0.00	24.27 -1.26 0.00	12.28 -0.83 0.00	27.55 -2.00 0.00	29.62 -2.16 0.00	29.70 -2.22 0.00	25.68 -1.55 0.00	25.67 -1.25 0.00	20.52 -0.80 0.00	12.03 -0.42 0.00
MILLIKEN___1 23584	29.84 0.54 -8.99	33.21 0.75 -5.59	35.73 0.74 -8.08	28.89 0.45 -12.03	23.49 0.08 -20.73	3.08 -0.19 -10.34	20.31 0.41 -6.44	24.27 0.62 -5.57	21.96 0.75 -1.44	20.94 0.81 -0.61	19.56 0.69 -1.59	28.05 1.06 0.00	20.69 0.67 -2.60	19.76 0.56 -2.75	34.09 1.04 -0.63	26.45 0.92 0.00	13.68 0.57 0.00	31.44 1.28 -0.60	33.19 1.41 0.00	33.39 1.47 0.00	28.42 1.20 0.00	27.97 1.05 0.00	22.11 0.79 0.00	12.92 0.46 0.00
MILLIKEN___2 23585	29.84 0.54 -8.99	33.21 0.75 -5.59	35.73 0.74 -8.08	28.89 0.45 -12.03	23.49 0.08 -20.73	3.08 -0.19 -10.34	20.31 0.41 -6.44	24.27 0.62 -5.57	21.96 0.75 -1.44	20.94 0.81 -0.61	19.56 0.69 -1.59	28.05 1.06 0.00	20.69 0.67 -2.60	19.76 0.56 -2.75	34.09 1.04 -0.63	26.45 0.92 0.00	13.68 0.57 0.00	31.44 1.28 -0.60	33.19 1.41 0.00	33.39 1.47 0.00	28.42 1.20 0.00	27.97 1.05 0.00	22.11 0.79 0.00	12.92 0.46 0.00
MILLIKEN___DIESEL 23629	29.84 0.54 -8.99	33.21 0.75 -5.59	35.73 0.74 -8.08	28.89 0.45 -12.03	23.49 0.08 -20.73	3.08 -0.19 -10.34	20.31 0.41 -6.44	24.27 0.62 -5.57	21.96 0.75 -1.44	20.94 0.81 -0.61	19.56 0.69 -1.59	28.05 1.06 0.00	20.69 0.67 -2.60	19.76 0.56 -2.75	34.09 1.04 -0.63	26.45 0.92 0.00	13.68 0.57 0.00	31.44 1.28 -0.60	33.19 1.41 0.00	33.39 1.47 0.00	28.42 1.20 0.00	27.97 1.05 0.00	22.11 0.79 0.00	12.92 0.46 0.00
MILLSEAT___LFGE 323607	26.21 -0.47 -6.36	30.46 -0.36 -3.96	32.37 -0.26 -5.72	24.72 -0.20 -8.51	17.29 -0.06 -14.67	0.41 0.17 -7.31	17.80 -0.21 -4.55	21.79 -0.22 -3.93	20.75 -0.03 -1.02	19.99 0.04 -0.43	18.06 -0.34 -1.12	26.62 -0.37 0.00	18.89 -0.36 -1.84	13.99 -0.73 1.73	13.25 -1.42 17.75	-3.66 -0.87 28.31	11.55 -0.26 1.29	29.52 -0.46 -0.42	31.38 -0.41 0.00	31.69 -0.23 0.00	27.03 -0.20 0.00	26.47 -0.45 0.00	21.11 -0.20 0.00	12.58 0.13 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	66.02 1.74 -43.96	56.38 2.17 -27.34	68.63 2.19 -39.53	76.59 1.38 -58.81	104.29 0.23 -101.38	42.90 -0.59 -50.56	46.08 1.15 -31.46	47.04 1.73 -27.24	28.71 1.90 -7.05	24.33 1.84 -2.97	26.63 1.65 -7.70	29.45 2.49 0.03	31.72 1.58 -12.72	31.27 1.49 -13.32	37.15 2.94 -1.78	26.86 2.39 1.06	12.52 1.30 1.89	35.37 2.92 -2.89	34.78 3.14 0.15	34.89 3.13 0.17	29.40 2.59 0.42	29.36 2.44 0.00	23.10 1.78 0.00	13.40 0.94 0.00
MODEL_CITY_ENERGY 24167	25.94 -1.06 -6.68	29.92 -1.11 -4.16	31.92 -1.00 -6.01	24.70 -0.65 -8.94	17.96 -0.14 -15.41	0.99 0.38 -7.68	17.63 -0.62 -4.78	21.42 -0.79 -4.13	20.18 -0.66 -1.07	19.35 -0.62 -0.45	17.51 -0.95 -1.18	25.66 -1.33 0.00	18.36 -0.99 -1.93	14.36 -1.38 0.72	18.08 -2.69 11.66	4.76 -1.90 18.86	11.45 -0.80 0.86	28.28 -1.72 -0.44	30.02 -1.77 0.00	30.36 -1.56 0.00	25.93 -1.30 0.00	25.41 -1.51 0.00	20.33 -0.98 0.00	12.19 -0.27 0.00
MODERN_LFGE___ 323580	25.94 -1.06 -6.68	29.92 -1.11 -4.16	31.92 -1.00 -6.01	24.70 -0.65 -8.94	17.96 -0.14 -15.41	0.99 0.38 -7.68	17.63 -0.62 -4.78	21.42 -0.79 -4.13	20.18 -0.66 -1.07	19.35 -0.62 -0.45	17.51 -0.95 -1.18	25.66 -1.33 0.00	18.36 -0.99 -1.93	14.36 -1.38 0.72	18.08 -2.69 11.66	4.76 -1.90 18.86	11.45 -0.80 0.86	28.28 -1.72 -0.44	30.02 -1.77 0.00	30.36 -1.56 0.00	25.93 -1.30 0.00	25.41 -1.51 0.00	20.33 -0.98 0.00	12.19 -0.27 0.00
MOHAWK_PAPER___DRP 24187	80.20 1.45 -58.44	65.12 1.90 -36.35	81.38 1.92 -52.55	95.74 1.17 -78.18	137.63 0.19 -134.76	59.64 -0.49 -67.21	56.11 0.98 -41.67	55.21 1.26 -35.87	30.38 1.33 -9.28	24.77 1.34 -3.92	28.76 1.24 -10.24	28.95 1.96 0.00	35.53 1.36 -16.75	35.40 1.27 -17.67	38.94 2.45 -4.06	27.24 1.71 0.00	14.04 0.93 0.00	35.48 2.06 -3.86	33.85 2.06 0.00	34.01 2.08 0.00	28.95 1.71 0.00	28.68 1.76 0.00	22.69 1.37 0.00	13.26 0.80 0.00

MONGAUP___HYD 23641	62.66 1.90 -40.45	54.45 2.42 -25.16	65.72 2.43 -36.37	72.03 1.52 -54.10	96.21 0.25 -93.27	38.79 -0.66 -46.51	43.70 1.28 -28.95	45.01 1.87 -25.06	28.34 2.09 -6.49	24.29 2.04 -2.74	26.19 1.79 -7.13	29.77 2.79 0.01	30.90 1.78 -11.70	30.41 1.64 -12.31	37.90 3.17 -2.30	27.69 2.60 0.43	13.76 1.43 0.78	35.51 3.28 -2.68	35.21 3.49 0.06	35.30 3.44 0.07	29.90 2.84 0.17	29.59 2.67 0.00	23.28 1.97 0.00	13.52 1.06 0.00
MONTAUK___DIESEL 23721	69.24 4.77 -44.16	60.27 5.94 -27.47	72.63 6.01 -39.71	79.12 3.64 -59.07	105.12 0.61 -101.83	42.09 -1.62 -50.78	48.29 3.22 -31.61	50.04 4.59 -27.36	32.01 5.16 -7.08	27.55 5.04 -2.99	29.65 4.19 -8.19	33.25 6.12 -0.15	34.10 3.87 -12.80	34.13 3.68 -13.98	49.37 7.23 -9.70	37.05 6.15 -5.37	26.15 3.41 -9.63	40.59 7.89 -3.14	42.83 8.42 -2.62	41.93 8.33 -1.68	36.64 6.89 -2.52	35.69 6.52 -2.25	26.27 4.95 0.00	15.16 2.70 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	66.44 1.97 -44.16	56.80 2.47 -27.47	69.11 2.49 -39.71	77.05 1.56 -59.08	104.77 0.26 -101.83	43.04 -0.67 -50.78	46.36 1.28 -31.61	47.37 1.93 -27.36	28.98 2.13 -7.08	24.57 2.07 -2.99	29.31 1.86 -10.18	30.72 2.82 -0.91	32.15 1.79 -12.94	34.76 1.69 -16.60	79.98 3.32 -44.23	61.68 2.70 -33.46	74.52 1.46 -59.95	37.00 3.27 -4.18	40.14 3.53 -4.82	40.65 3.53 -5.19	43.40 2.92 -13.24	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
MUNSVILLE_WIND_PWR 323609	36.27 2.04 -13.91	38.25 2.74 -8.65	42.11 2.69 -12.51	36.65 1.63 -18.61	35.04 0.26 -32.09	8.26 -0.67 -16.00	24.83 1.39 -9.96	28.71 2.00 -8.63	24.35 2.35 -2.23	22.88 2.43 -0.94	21.88 2.14 -2.46	30.39 3.40 0.00	23.62 2.17 -4.03	22.66 1.95 -4.25	37.20 3.80 -0.98	28.63 3.11 0.00	14.85 1.74 0.00	34.44 3.96 -0.93	36.06 4.27 0.00	36.24 4.32 0.00	30.83 3.61 0.00	30.22 3.30 0.00	23.80 2.49 0.00	13.88 1.42 0.00
N SALMON___HYD 24042	20.14 -0.17 0.00	26.57 -0.30 0.00	26.54 -0.38 0.00	16.12 -0.28 0.00	2.62 -0.06 0.00	-6.97 0.10 0.00	13.20 -0.26 0.00	17.53 -0.55 0.00	18.98 -0.79 0.00	18.65 -0.86 0.00	16.55 -0.73 0.00	26.01 -0.98 0.00	16.87 -0.55 0.00	15.95 -0.51 0.00	31.73 -0.70 0.00	24.73 -0.79 0.00	12.58 -0.53 0.00	28.30 -1.26 0.00	30.44 -1.35 0.00	30.45 -1.47 0.00	26.21 -1.02 0.00	26.20 -0.72 0.00	21.08 -0.23 0.00	12.42 -0.04 0.00
N.E_GEN_SANDY PD 24062	75.00 1.70 -52.99	62.01 2.18 -32.96	76.79 2.23 -47.65	88.66 1.36 -70.89	125.10 0.22 -122.20	53.30 -0.57 -60.94	52.49 1.09 -37.93	53.60 1.59 -33.94	29.98 1.72 -8.50	24.80 1.70 -3.59	28.21 1.56 -9.38	31.50 2.42 -2.09	34.31 1.55 -15.34	34.09 1.45 -16.18	38.99 2.85 -3.72	30.97 2.23 -3.21	14.36 1.17 -0.08	34.74 2.62 -2.57	34.59 2.81 0.00	34.70 2.78 0.00	29.54 2.31 0.00	29.15 2.23 0.00	22.96 1.64 0.00	13.33 0.87 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	64.63 1.65 -42.67	55.46 2.06 -26.54	67.35 2.08 -38.37	74.79 1.31 -57.07	101.29 0.22 -98.39	41.43 -0.56 -49.07	45.10 1.09 -30.54	46.18 1.66 -26.44	28.42 1.82 -6.84	24.16 1.76 -2.89	26.34 1.56 -7.49	29.32 2.35 0.02	31.26 1.50 -12.34	30.82 1.41 -12.95	37.26 2.78 -2.05	27.02 2.26 0.77	12.98 1.24 1.37	35.15 2.77 -2.82	34.66 2.99 0.11	34.78 2.98 0.12	29.38 2.45 0.30	29.24 2.31 0.00	23.01 1.69 0.00	13.35 0.89 0.00
NARROWS_GT1_1 24228	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT1_2 24229	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT1_3 24230	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT1_4 24231	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT1_5 24232	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT1_6 24233	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT1_7 24234	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT1_8 24235	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00

NARROWS_GT2_1 24236	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT2_2 24237	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT2_3 24238	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT2_4 24239	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT2_5 24240	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT2_6 24241	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT2_7 24242	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NARROWS_GT2_8 24243	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	72.11 2.22 -49.57	60.57 2.87 -30.84	74.37 2.88 -44.58	84.47 1.74 -66.32	117.29 0.28 -114.33	49.20 -0.74 -57.01	50.41 1.46 -35.48	50.82 2.03 -30.71	29.98 2.26 -7.95	25.14 2.27 -3.35	28.10 2.05 -8.77	30.19 3.21 0.00	33.84 2.08 -14.34	33.50 1.90 -15.13	39.59 3.69 -3.48	28.44 2.91 0.00	14.68 1.57 0.00	36.45 3.59 -3.31	35.63 3.84 0.00	35.71 3.79 0.00	30.34 3.12 0.00	29.90 2.98 0.00	23.53 2.21 0.00	13.66 1.21 0.00
NEG CAPITAL___MECHNVIL 23645	82.72 1.76 -60.65	66.89 2.30 -37.73	83.77 2.33 -54.54	98.95 1.41 -81.13	142.77 0.22 -139.86	62.08 -0.60 -69.75	58.03 1.12 -43.44	57.27 1.54 -37.64	31.22 1.71 -9.74	25.35 1.72 -4.11	29.64 1.61 -10.75	29.51 2.52 0.00	36.67 1.67 -17.58	36.57 1.56 -18.55	39.75 3.06 -4.26	27.87 2.34 0.00	14.36 1.25 0.00	36.41 2.80 -4.05	34.81 3.03 0.00	34.92 3.00 0.00	29.66 2.44 0.00	29.27 2.35 0.00	23.09 1.78 0.00	13.43 0.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.89 -0.67 -5.25	29.38 -0.75 -3.27	30.91 -0.72 -4.72	23.00 -0.44 -7.03	14.71 -0.08 -12.11	-0.82 0.21 -6.04	16.88 -0.35 -3.76	20.94 -0.40 -3.26	20.30 -0.31 -0.84	19.65 -0.23 -0.36	17.83 -0.37 -0.93	26.46 -0.53 0.00	18.54 -0.40 -1.52	17.51 -0.55 -1.60	31.70 -1.09 -0.37	24.82 -0.70 0.00	12.86 -0.24 0.00	29.43 -0.48 -0.35	31.28 -0.51 0.00	31.49 -0.44 0.00	26.85 -0.38 0.00	26.41 -0.51 0.00	20.92 -0.40 0.00	12.30 -0.15 0.00
NEG CENTRAL___DRP 24199	26.04 -0.08 -5.81	30.45 -0.03 -3.61	32.10 -0.03 -5.22	24.15 -0.02 -7.77	16.06 -0.01 -13.39	-0.36 0.03 -6.68	17.64 0.01 -4.16	21.77 0.09 -3.60	20.89 0.19 -0.93	20.18 0.27 -0.39	18.46 0.16 -1.03	27.22 0.23 0.00	19.21 0.12 -1.68	18.23 -0.01 -1.77	32.77 -0.06 -0.41	25.62 0.09 0.00	13.28 0.17 0.00	30.34 0.40 -0.39	32.27 0.48 0.00	32.49 0.57 0.00	27.66 0.44 0.00	27.21 0.29 0.00	21.53 0.22 0.00	12.62 0.16 0.00
NEG CENTRAL___INDECK 23768	28.42 0.38 -7.73	32.31 0.64 -4.81	34.48 0.62 -6.95	27.06 0.32 -10.33	20.54 0.03 -17.82	1.73 -0.08 -8.88	19.28 0.28 -5.53	23.36 0.49 -4.79	21.77 0.76 -1.24	20.93 0.89 -0.52	19.21 0.56 -1.37	27.99 1.00 0.00	20.23 0.57 -2.24	20.60 0.29 -3.85	40.98 0.59 -7.96	37.83 0.76 -11.55	14.23 0.59 -0.53	31.51 1.44 -0.52	33.43 1.64 0.00	33.71 1.79 0.00	28.69 1.46 0.00	28.09 1.17 0.00	22.29 0.98 0.00	13.15 0.69 0.00
NEG CENTRAL___SENECA 23627	26.74 -0.04 -6.46	30.95 0.06 -4.02	32.77 0.05 -5.81	25.07 0.02 -8.65	17.59 0.00 -14.90	0.38 0.02 -7.43	18.14 0.05 -4.63	22.26 0.17 -4.01	21.10 0.30 -1.04	20.34 0.39 -0.44	18.65 0.23 -1.15	27.36 0.36 0.00	19.48 0.19 -1.87	18.46 0.03 -1.97	32.90 0.02 -0.45	25.72 0.19 0.00	13.35 0.25 0.00	30.56 0.57 -0.43	32.47 0.69 0.00	32.73 0.81 0.00	27.86 0.63 0.00	27.36 0.44 0.00	21.67 0.36 0.00	12.72 0.26 0.00
NEG CENTRAL___STATE_STREET 24147	26.21 0.25 -5.65	30.74 0.36 -3.52	32.35 0.35 -5.08	24.19 0.22 -7.56	15.75 0.03 -13.04	-0.66 -0.09 -6.50	17.74 0.22 -4.05	21.94 0.36 -3.50	21.14 0.47 -0.91	20.42 0.52 -0.38	18.70 0.42 -1.00	27.62 0.63 0.00	19.45 0.39 -1.64	18.48 0.29 -1.73	33.32 0.50 -0.40	26.02 0.50 0.00	13.46 0.35 0.00	30.76 0.82 -0.38	32.71 0.92 0.00	32.89 0.97 0.00	28.00 0.77 0.00	27.56 0.64 0.00	21.79 0.47 0.00	12.73 0.28 0.00

NEG MILLWOOD___DRP 24198	67.93 2.05 -45.57	57.80 2.59 -28.35	70.48 2.59 -40.98	78.98 1.62 -60.96	108.04 0.26 -105.09	44.64 -0.69 -52.41	47.44 1.36 -32.62	48.32 2.00 -28.24	29.29 2.22 -7.31	24.78 2.18 -3.08	27.27 1.93 -8.06	29.94 2.95 0.00	32.48 1.87 -13.19	32.13 1.76 -13.91	39.06 3.44 -3.20	28.33 2.80 0.00	14.64 1.53 0.00	36.04 3.45 -3.04	35.50 3.71 0.00	35.61 3.69 0.00	30.28 3.05 0.00	29.79 2.87 0.00	23.41 2.10 0.00	13.57 1.11 0.00
NEG NORTH_FLCN_SEA 23793	20.13 -0.18 0.00	26.50 -0.37 0.00	26.42 -0.49 0.00	16.07 -0.34 0.00	2.60 -0.08 0.00	-7.00 0.07 0.00	13.23 -0.24 0.00	17.53 -0.55 0.00	18.74 -1.02 0.00	18.40 -1.12 0.00	16.30 -0.97 0.00	25.68 -1.31 0.00	16.72 -0.70 0.00	15.74 -0.72 0.00	31.39 -1.04 0.00	24.52 -1.00 0.00	12.46 -0.64 0.00	27.95 -1.61 0.00	30.03 -1.76 0.00	29.96 -1.96 0.00	25.82 -1.41 0.00	25.92 -1.01 0.00	20.94 -0.37 0.00	12.36 -0.09 0.00
NEG NORTH_KES_CHATEGAY 23792	19.83 -0.48 0.00	26.14 -0.73 0.00	26.08 -0.83 0.00	15.87 -0.54 0.00	2.57 -0.11 0.00	-6.88 0.19 0.00	13.04 -0.43 0.00	17.26 -0.81 0.00	18.56 -1.21 0.00	18.23 -1.29 0.00	16.17 -1.11 0.00	25.40 -1.59 0.00	16.50 -0.92 0.00	15.57 -0.89 0.00	31.03 -1.40 0.00	24.22 -1.31 0.00	12.30 -0.81 0.00	27.67 -1.88 0.00	29.75 -2.03 0.00	29.73 -2.19 0.00	25.57 -1.66 0.00	25.62 -1.30 0.00	20.68 -0.64 0.00	12.21 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	20.21 -0.10 0.00	26.61 -0.26 0.00	26.53 -0.39 0.00	16.13 -0.28 0.00	2.61 -0.07 0.00	-7.02 0.05 0.00	13.27 -0.20 0.00	17.58 -0.49 0.00	18.85 -0.92 0.00	18.52 -1.00 0.00	16.40 -0.88 0.00	25.82 -1.17 0.00	16.80 -0.62 0.00	15.83 -0.63 0.00	31.54 -0.88 0.00	24.63 -0.90 0.00	12.53 -0.58 0.00	28.14 -1.42 0.00	30.24 -1.54 0.00	30.19 -1.73 0.00	25.99 -1.23 0.00	26.07 -0.85 0.00	21.05 -0.27 0.00	12.42 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	20.21 -0.10 0.00	26.61 -0.26 0.00	26.53 -0.39 0.00	16.13 -0.28 0.00	2.61 -0.07 0.00	-7.02 0.05 0.00	13.27 -0.20 0.00	17.58 -0.49 0.00	18.85 -0.92 0.00	18.52 -1.00 0.00	16.40 -0.88 0.00	25.82 -1.17 0.00	16.80 -0.62 0.00	15.83 -0.63 0.00	31.54 -0.88 0.00	24.63 -0.90 0.00	12.53 -0.58 0.00	28.14 -1.42 0.00	30.24 -1.54 0.00	30.19 -1.73 0.00	25.99 -1.23 0.00	26.07 -0.85 0.00	21.05 -0.27 0.00	12.42 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	20.21 -0.10 0.00	26.61 -0.26 0.00	26.53 -0.39 0.00	16.13 -0.28 0.00	2.61 -0.07 0.00	-7.02 0.05 0.00	13.27 -0.20 0.00	17.58 -0.49 0.00	18.85 -0.92 0.00	18.52 -1.00 0.00	16.40 -0.88 0.00	25.82 -1.17 0.00	16.80 -0.62 0.00	15.83 -0.63 0.00	31.54 -0.88 0.00	24.63 -0.90 0.00	12.53 -0.58 0.00	28.14 -1.42 0.00	30.24 -1.54 0.00	30.19 -1.73 0.00	25.99 -1.23 0.00	26.07 -0.85 0.00	21.05 -0.27 0.00	12.42 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	26.07 -0.88 -6.64	30.12 -0.87 -4.13	32.11 -0.77 -5.97	24.78 -0.51 -8.88	17.88 -0.11 -15.31	0.88 0.32 -7.64	17.72 -0.50 -4.75	21.56 -0.62 -4.10	20.36 -0.47 -1.06	19.56 -0.40 -0.45	17.70 -0.75 -1.17	25.98 -1.01 0.00	18.55 -0.78 -1.92	13.83 -1.15 1.49	13.30 -2.21 16.91	-3.01 -1.50 27.04	11.28 -0.60 1.24	28.74 -1.25 -0.44	30.52 -1.27 0.00	30.87 -1.05 0.00	26.34 -0.90 0.00	25.81 -1.11 0.00	20.64 -0.68 0.00	12.34 -0.11 0.00
NEG WEST___LANCASTR 23811	27.76 -0.36 -7.80	31.43 -0.28 -4.85	33.74 -0.18 -7.02	26.67 -0.17 -10.44	20.64 -0.04 -18.00	2.05 0.15 -8.98	18.89 -0.17 -5.59	22.86 -0.08 -4.86	21.05 0.03 -1.26	20.20 0.16 -0.53	18.60 -0.07 -1.39	26.96 -0.03 0.00	19.59 -0.09 -2.27	27.68 -0.34 -11.56	75.63 -0.76 -43.96	92.77 -0.29 -67.54	16.22 0.02 -3.09	29.95 -0.13 -0.53	31.69 -0.09 0.00	32.10 0.17 0.00	27.35 0.12 0.00	26.83 -0.09 0.00	21.44 0.12 0.00	12.74 0.29 0.00
NEG_PENN_ALLEGHNY 23528	35.62 0.61 -14.69	36.87 0.87 -9.14	40.99 0.87 -13.21	36.58 0.52 -19.65	36.65 0.09 -33.88	9.62 -0.21 -16.90	24.44 0.46 -10.52	27.89 0.70 -9.11	22.94 0.82 -2.36	21.38 0.87 -0.99	20.63 0.75 -2.60	28.14 1.15 0.00	22.40 0.72 -4.25	22.42 0.61 -5.35	39.21 1.14 -5.64	33.72 1.02 -7.17	14.07 0.63 -0.33	31.87 1.34 -0.98	33.22 1.43 0.00	33.42 1.50 0.00	28.45 1.22 0.00	28.02 1.10 0.00	22.17 0.86 0.00	12.98 0.52 0.00
NEG___GEN_MONROE 24207	25.35 -0.46 -5.50	29.97 -0.31 -3.42	31.63 -0.22 -4.94	23.62 -0.14 -7.35	15.32 -0.04 -12.68	-0.64 0.11 -6.32	17.27 -0.14 -3.94	21.38 -0.11 -3.41	20.68 0.04 -0.88	20.02 0.14 -0.37	18.11 -0.14 -0.97	26.82 -0.17 0.00	18.82 -0.19 -1.59	16.33 -0.44 -0.31	25.11 -0.95 6.37	14.46 -0.55 10.51	12.48 -0.15 0.48	29.74 -0.18 -0.37	31.67 -0.12 0.00	31.94 0.02 0.00	27.25 0.02 0.00	26.76 -0.16 0.00	21.22 -0.09 0.00	12.55 0.09 0.00
NEPA___ENERGY 23901	27.17 -0.53 -7.39	30.99 -0.48 -4.60	33.17 -0.39 -6.65	26.01 -0.28 -9.89	19.66 -0.07 -17.05	1.64 0.20 -8.50	18.50 -0.27 -5.30	22.42 -0.26 -4.60	20.85 -0.10 -1.19	20.01 -0.01 -0.50	18.25 -0.34 -1.31	26.61 -0.38 0.00	19.23 -0.33 -2.15	27.85 -0.58 -11.97	80.24 -1.14 -48.96	100.28 -0.62 -75.37	16.40 -0.16 -3.45	29.73 -0.32 -0.50	31.54 -0.24 0.00	31.92 0.00 0.00	27.20 -0.03 0.00	26.67 -0.25 0.00	21.33 0.01 0.00	12.71 0.25 0.00
NEVERSINK___HYD 23608	62.03 1.94 -39.78	54.07 2.47 -24.75	65.15 2.46 -35.77	71.16 1.54 -53.22	94.68 0.26 -91.74	38.01 -0.67 -45.75	43.25 1.30 -28.47	44.67 1.94 -24.65	28.29 2.15 -6.38	24.31 2.10 -2.69	26.17 1.86 -7.04	29.84 2.85 0.00	30.73 1.80 -11.51	30.27 1.66 -12.14	38.45 3.24 -2.79	28.18 2.65 0.00	14.57 1.46 0.00	35.52 3.30 -2.65	35.32 3.53 0.00	35.43 3.51 0.00	30.12 2.90 0.00	29.64 2.71 0.00	23.31 1.99 0.00	13.53 1.07 0.00
NEWTON___FALLS_HYD 23847	19.63 -0.69 0.00	25.95 -0.91 0.00	26.00 -0.91 0.00	15.81 -0.60 0.00	2.58 -0.11 0.00	-6.79 0.28 0.00	12.86 -0.61 0.00	17.21 -0.86 0.00	18.90 -0.87 0.00	18.60 -0.92 0.00	16.53 -0.75 0.00	25.98 -1.01 0.00	16.82 -0.60 0.00	15.92 -0.55 0.00	31.40 -1.03 0.00	24.62 -0.90 0.00	12.56 -0.55 0.00	28.27 -1.29 0.00	30.41 -1.38 0.00	30.52 -1.41 0.00	26.37 -0.86 0.00	26.23 -0.69 0.00	20.86 -0.45 0.00	12.20 -0.25 0.00
NIAGARA_115E_LBMP 323715	25.88 -1.17 -6.74	29.80 -1.25 -4.19	31.82 -1.15 -6.06	24.68 -0.74 -9.01	18.06 -0.15 -15.53	1.09 0.42 -7.75	17.59 -0.70 -4.82	21.35 -0.90 -4.17	20.05 -0.79 -1.08	19.22 -0.75 -0.45	17.39 -1.08 -1.19	25.46 -1.53 0.00	18.24 -1.12 -1.95	15.08 -1.51 -0.13	22.77 -2.96 6.70	12.24 -2.13 11.16	11.68 -0.91 0.51	28.02 -1.99 -0.45	29.73 -2.06 0.00	30.07 -1.85 0.00	25.68 -1.55 0.00	25.19 -1.74 0.00	20.16 -1.15 0.00	12.09 -0.36 0.00
NIAGARA_115W_LBMP 323714	25.78 -1.30 -6.77	29.66 -1.41 -4.21	31.69 -1.31 -6.08	24.63 -0.83 -9.05	18.12 -0.17 -15.60	1.17 0.45 -7.78	17.52 -0.78 -4.84	21.27 -0.97 -4.17	19.99 -0.86 -1.08	19.20 -0.77 -0.45	17.38 -1.09 -1.19	25.44 -1.54 0.00	18.23 -1.14 -1.95	10.06 -1.43 4.97	-6.82 -2.72 36.52	-33.92 -1.89 57.56	9.71 -0.77 2.63	28.33 -1.67 -0.45	30.08 -1.70 0.00	30.42 -1.50 0.00	25.93 -1.30 0.00	25.29 -1.63 0.00	20.24 -1.07 0.00	12.11 -0.35 0.00

NIAGARA_230_LBMP 323716	25.87 -1.12 -6.68	29.83 -1.19 -4.15	31.83 -1.09 -6.01	24.65 -0.69 -8.94	17.94 -0.14 -15.41	1.01 0.39 -7.68	17.59 -0.66 -4.78	21.41 -0.81 -4.14	20.15 -0.69 -1.07	19.36 -0.61 -0.45	17.54 -0.92 -1.18	25.71 -1.28 0.00	18.39 -0.96 -1.93	15.31 -1.26 -0.11	21.04 -2.44 8.94	9.21 -1.68 14.64	11.72 -0.72 0.67	28.45 -1.55 -0.45	30.19 -1.60 0.00	30.54 -1.39 0.00	26.06 -1.17 0.00	25.55 -1.37 0.00	20.43 -0.89 0.00	12.20 -0.26 0.00
NIAGARA____ 23760	25.83 -1.24 -6.75	29.73 -1.33 -4.20	31.76 -1.23 -6.07	24.65 -0.79 -9.03	18.09 -0.16 -15.57	1.13 0.44 -7.76	17.57 -0.74 -4.83	21.33 -0.92 -4.17	20.04 -0.81 -1.08	19.23 -0.74 -0.45	17.45 -1.02 -1.19	25.54 -1.45 0.00	18.29 -1.07 -1.95	14.18 -1.41 0.88	15.61 -2.79 14.03	0.74 -1.99 22.80	11.12 -0.84 1.16	28.20 -1.80 -0.45	29.93 -1.86 0.00	30.27 -1.65 0.00	25.84 -1.39 0.00	25.33 -1.59 0.00	20.26 -1.06 0.00	12.11 -0.34 0.00
NINE_MILE_1 23575	22.62 -0.51 -2.82	27.97 -0.65 -1.75	28.80 -0.65 -2.53	19.78 -0.39 -3.77	9.11 -0.06 -6.49	-3.66 0.17 -3.24	15.17 -0.32 -2.02	19.41 -0.41 -1.75	19.78 -0.44 -0.45	19.31 -0.40 -0.19	17.39 -0.39 -0.50	26.35 -0.64 0.00	17.82 -0.41 -0.81	16.90 -0.42 -0.86	31.74 -0.89 -0.20	24.90 -0.63 0.00	12.83 -0.28 0.00	29.10 -0.65 -0.19	31.09 -0.70 0.00	31.24 -0.68 0.00	26.65 -0.59 0.00	26.30 -0.62 0.00	20.81 -0.51 0.00	12.17 -0.29 0.00
NINE_MILE_2 23744	22.62 -0.51 -2.81	27.96 -0.65 -1.75	28.79 -0.65 -2.53	19.78 -0.39 -3.76	9.10 -0.06 -6.48	-3.67 0.17 -3.23	15.16 -0.32 -2.01	19.41 -0.41 -1.74	19.78 -0.43 -0.45	19.31 -0.40 -0.19	17.39 -0.39 -0.50	26.35 -0.64 0.00	17.82 -0.41 -0.81	16.90 -0.42 -0.86	31.74 -0.88 -0.20	24.90 -0.63 0.00	12.83 -0.28 0.00	29.10 -0.65 -0.19	31.09 -0.70 0.00	31.24 -0.68 0.00	26.65 -0.58 0.00	26.30 -0.62 0.00	20.81 -0.51 0.00	12.17 -0.29 0.00
NM_CAPITAL____DRP 24208	79.61 1.35 -57.95	64.69 1.78 -36.05	80.82 1.80 -52.11	95.02 1.09 -77.52	136.50 0.18 -133.64	59.11 -0.46 -66.65	55.77 0.87 -41.43	54.94 1.05 -35.81	30.14 1.11 -9.27	24.54 1.11 -3.91	28.53 1.03 -10.22	28.62 1.63 0.00	35.31 1.17 -16.72	35.19 1.09 -17.64	38.57 2.09 -4.05	26.92 1.40 0.00	13.87 0.76 0.00	35.10 1.69 -3.86	33.56 1.78 0.00	33.69 1.77 0.00	28.68 1.45 0.00	28.48 1.55 0.00	22.54 1.23 0.00	13.19 0.73 0.00
NM_CENTRAL____DRP 24181	24.12 -0.07 -3.89	29.22 -0.06 -2.42	30.34 -0.06 -3.49	21.57 -0.03 -5.20	11.64 0.00 -8.96	-2.58 0.02 -4.47	16.24 -0.01 -2.78	20.51 0.03 -2.41	20.45 0.06 -0.62	19.89 0.11 -0.26	18.03 0.06 -0.69	27.06 0.08 0.00	18.59 0.04 -1.13	17.64 -0.01 -1.19	32.62 -0.08 -0.27	25.55 0.02 0.00	13.19 0.08 0.00	30.00 0.18 -0.26	31.98 0.20 0.00	32.15 0.23 0.00	27.39 0.17 0.00	27.00 0.08 0.00	21.36 0.04 0.00	12.48 0.03 0.00
NM_FRONTIER____DRP 24179	25.78 -1.30 -6.77	29.66 -1.41 -4.21	31.69 -1.31 -6.08	24.63 -0.83 -9.05	18.12 -0.17 -15.60	1.17 0.45 -7.78	17.52 -0.78 -4.84	21.27 -0.97 -4.17	19.99 -0.86 -1.08	19.20 -0.77 -0.45	17.38 -1.09 -1.19	25.44 -1.54 0.00	18.23 -1.14 -1.95	10.06 -1.43 4.97	-6.82 -2.72 36.52	-33.92 -1.89 57.56	9.71 -0.77 2.63	28.33 -1.67 -0.45	30.08 -1.70 0.00	30.42 -1.50 0.00	25.93 -1.30 0.00	25.29 -1.63 0.00	20.24 -1.07 0.00	12.11 -0.35 0.00
NM_ST_REGIS____HYD 24053	19.62 -0.69 0.00	25.95 -0.92 0.00	25.98 -0.94 0.00	15.77 -0.63 0.00	2.57 -0.11 0.00	-6.79 0.28 0.00	12.83 -0.64 0.00	17.08 -1.00 0.00	18.67 -1.09 0.00	18.30 -1.22 0.00	16.27 -1.01 0.00	25.64 -1.34 0.00	16.62 -0.79 0.00	15.75 -0.71 0.00	31.22 -1.20 0.00	24.35 -1.17 0.00	12.33 -0.78 0.00	27.70 -1.85 0.00	29.79 -2.00 0.00	29.85 -2.07 0.00	25.78 -1.45 0.00	25.77 -1.15 0.00	20.64 -0.67 0.00	12.12 -0.33 0.00
NORTHPORT____1 23551	67.11 2.64 -44.16	57.53 3.20 -27.47	69.91 3.29 -39.71	77.44 1.96 -59.07	104.85 0.33 -101.83	42.84 -0.87 -50.78	46.79 1.72 -31.61	48.02 2.58 -27.36	29.70 2.85 -7.08	25.30 2.79 -2.99	27.83 2.36 -8.19	30.56 3.43 -0.15	32.38 2.15 -12.80	32.54 2.09 -13.98	46.12 3.99 -9.70	34.30 3.40 -5.37	24.56 1.82 -9.63	36.79 4.09 -3.14	38.83 4.42 -2.62	37.99 4.39 -1.68	33.43 3.68 -2.52	32.73 3.56 -2.25	24.05 2.74 0.00	13.93 1.47 0.00
NORTHPORT____2 23552	67.11 2.64 -44.16	57.53 3.20 -27.47	69.91 3.29 -39.71	77.44 1.96 -59.07	104.85 0.33 -101.83	42.84 -0.87 -50.78	46.79 1.72 -31.61	48.02 2.58 -27.36	29.70 2.85 -7.08	25.30 2.79 -2.99	27.83 2.36 -8.19	30.56 3.43 -0.15	32.38 2.15 -12.80	32.54 2.09 -13.98	46.12 3.99 -9.70	34.30 3.40 -5.37	24.56 1.82 -9.63	36.79 4.09 -3.14	38.83 4.42 -2.62	37.99 4.39 -1.68	33.43 3.68 -2.52	32.73 3.56 -2.25	24.05 2.74 0.00	13.93 1.47 0.00
NORTHPORT____3 23553	66.80 2.34 -44.16	57.16 2.83 -27.47	69.52 2.90 -39.71	77.22 1.74 -59.07	104.81 0.29 -101.83	42.95 -0.77 -50.78	46.59 1.51 -31.61	47.74 2.30 -27.36	29.39 2.54 -7.08	25.00 2.49 -2.99	27.59 2.12 -8.19	30.20 3.06 -0.15	32.15 1.93 -12.80	32.32 1.88 -13.98	45.71 3.58 -9.70	33.97 3.07 -5.37	24.40 1.66 -9.63	36.45 3.75 -3.14	38.42 4.02 -2.62	37.59 4.00 -1.68	33.07 3.32 -2.52	32.37 3.19 -2.25	23.71 2.40 0.00	13.74 1.29 0.00
NORTHPORT____4 23650	66.80 2.34 -44.16	57.16 2.83 -27.47	69.52 2.90 -39.71	77.22 1.74 -59.07	104.81 0.29 -101.83	42.95 -0.77 -50.78	46.59 1.51 -31.61	47.74 2.30 -27.36	29.39 2.54 -7.08	25.00 2.49 -2.99	27.59 2.12 -8.19	30.20 3.06 -0.15	32.15 1.93 -12.80	32.32 1.88 -13.98	45.71 3.58 -9.70	33.97 3.07 -5.37	24.40 1.66 -9.63	36.45 3.75 -3.14	38.42 4.02 -2.62	37.59 4.00 -1.68	33.07 3.32 -2.52	32.37 3.19 -2.25	23.71 2.40 0.00	13.74 1.29 0.00
NORTHPORT____IC 23718	67.11 2.64 -44.16	57.53 3.20 -27.47	69.91 3.29 -39.71	77.44 1.96 -59.07	104.85 0.33 -101.83	42.84 -0.87 -50.78	46.79 1.72 -31.61	48.02 2.58 -27.36	29.70 2.85 -7.08	25.30 2.79 -2.99	27.83 2.36 -8.19	30.56 3.43 -0.15	32.38 2.15 -12.80	32.54 2.09 -13.98	46.12 3.99 -9.70	34.30 3.40 -5.37	24.56 1.82 -9.63	36.79 4.09 -3.14	38.83 4.42 -2.62	37.99 4.39 -1.68	33.43 3.68 -2.52	32.73 3.56 -2.25	24.05 2.74 0.00	13.93 1.47 0.00
NPX_GEN_1385_PROXY 323591	67.43 2.97 -44.16	57.60 3.27 -27.47	70.22 3.60 -39.71	77.50 2.02 -59.07	104.85 0.34 -101.83	42.76 -0.95 -50.78	46.90 1.83 -31.61	48.40 2.96 -27.36	29.91 3.06 -7.08	25.53 3.02 -2.99	28.09 2.62 -8.19	31.06 3.93 -0.15	32.52 2.30 -12.80	32.65 2.21 -13.98	46.14 4.00 -9.70	34.49 3.59 -5.37	24.56 1.82 -9.63	36.73 4.03 -3.14	38.82 4.42 -2.62	37.86 4.26 -1.68	33.47 3.72 -2.52	32.93 3.76 -2.25	24.30 2.99 0.00	14.03 1.58 0.00
NPX_GEN_CSC 323557	67.41 2.94 -44.16	57.91 3.58 -27.47	70.27 3.65 -39.71	77.67 2.19 -59.07	104.88 0.37 -101.83	42.74 -0.97 -50.78	47.01 1.93 -31.61	48.29 2.85 -27.36	30.05 3.20 -7.08	25.63 3.13 -2.99	28.10 2.63 -8.19	30.90 3.76 -0.15	32.62 2.40 -12.80	32.76 2.32 -13.98	46.60 4.47 -9.70	34.77 3.87 -5.37	24.85 2.12 -9.63	37.50 4.80 -3.14	39.56 5.15 -2.62	38.70 5.10 -1.68	33.98 4.23 -2.52	33.21 4.04 -2.25	24.42 3.11 0.00	14.13 1.67 0.00

NSINS_S_GLNS_FALLS 23858	82.20 1.68 -60.21	66.47 2.16 -37.45	83.22 2.17 -54.14	98.24 1.29 -80.54	141.73 0.20 -138.84	61.61 -0.56 -69.24	57.64 1.03 -43.14	56.96 1.48 -37.40	31.11 1.67 -9.68	25.26 1.66 -4.08	29.56 1.61 -10.68	29.52 2.53 0.00	36.60 1.72 -17.46	36.49 1.60 -18.42	39.81 3.15 -4.23	27.97 2.44 0.00	14.39 1.28 0.00	36.35 2.77 -4.03	34.77 2.98 0.00	34.93 3.00 0.00	29.60 2.37 0.00	29.17 2.25 0.00	23.01 1.69 0.00	13.34 0.88 0.00
NUCOR_STEEL____DRP 24197	25.91 0.19 -5.41	30.53 0.30 -3.37	32.07 0.29 -4.87	23.83 0.18 -7.24	15.19 0.03 -12.48	-0.92 -0.07 -6.22	17.53 0.19 -3.87	21.73 0.30 -3.35	21.03 0.39 -0.87	20.33 0.45 -0.37	18.58 0.34 -0.96	27.50 0.52 0.00	19.30 0.32 -1.57	18.34 0.23 -1.65	33.19 0.38 -0.38	25.92 0.40 0.00	13.41 0.30 0.00	30.60 0.68 -0.36	32.53 0.74 0.00	32.71 0.79 0.00	27.85 0.62 0.00	27.43 0.51 0.00	21.69 0.37 0.00	12.68 0.22 0.00
NYISO_LBMP_REFERENCE 24008	20.31 0.00 0.00	26.86 0.00 0.00	26.91 0.00 0.00	16.41 0.00 0.00	2.68 0.00 0.00	-7.07 0.00 0.00	13.47 0.00 0.00	18.08 0.00 0.00	19.77 0.00 0.00	19.52 0.00 0.00	17.28 0.00 0.00	26.98 0.00 0.00	17.42 0.00 0.00	16.46 0.00 0.00	32.43 0.00 0.00	25.53 0.00 0.00	13.11 0.00 0.00	29.56 0.00 0.00	31.79 0.00 0.00	31.92 0.00 0.00	27.23 0.00 0.00	26.92 0.00 0.00	21.32 0.00 0.00	12.46 0.00 0.00
NYPA_BRENTWD____GT 24164	67.29 2.83 -44.16	57.77 3.44 -27.47	70.13 3.51 -39.71	77.58 2.10 -59.07	104.87 0.35 -101.83	42.78 -0.93 -50.78	46.90 1.83 -31.61	48.17 2.73 -27.36	29.88 3.03 -7.08	25.47 2.97 -2.99	27.98 2.51 -8.19	30.78 3.64 -0.15	32.53 2.30 -12.80	32.67 2.22 -13.98	46.43 4.30 -9.70	34.56 3.66 -5.37	24.73 1.99 -9.63	37.20 4.50 -3.14	39.17 4.76 -2.62	38.40 4.80 -1.68	33.77 4.02 -2.52	33.04 3.87 -2.25	24.27 2.95 0.00	14.04 1.59 0.00
NYPA_GOWANUS____GT5 24156	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NYPA_GOWANUS____GT6 24157	66.54 2.07 -44.16	56.88 2.55 -27.47	69.19 2.58 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.40 1.97 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.47 1.95 -10.25	30.88 2.96 -0.93	32.22 1.86 -12.94	34.93 1.77 -16.69	80.85 3.58 -44.84	62.37 2.81 -34.04	75.42 1.56 -60.75	37.17 3.41 -4.21	40.39 3.73 -4.88	40.98 3.79 -5.27	43.76 3.11 -13.42	29.85 2.92 0.00	23.48 2.16 0.00	13.62 1.16 0.00
NYPA_HARLEM__RVR__GT1 24160	66.46 1.99 -44.16	56.85 2.52 -27.47	69.19 2.57 -39.70	77.09 1.60 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.33 -31.60	47.42 1.98 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.45 1.93 -10.24	30.85 2.93 -0.93	32.21 1.85 -12.94	34.91 1.76 -16.69	80.83 3.51 -44.89	62.35 2.79 -34.03	71.63 1.53 -57.00	37.16 3.40 -4.21	40.36 3.69 -4.88	40.89 3.70 -5.27	31.81 3.02 -1.57	29.74 2.82 0.00	23.36 2.05 0.00	13.55 1.09 0.00
NYPA_HARLEM__RVR__GT2 24161	66.46 1.99 -44.16	56.85 2.52 -27.47	69.19 2.57 -39.70	77.09 1.60 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.33 -31.60	47.42 1.98 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.45 1.93 -10.24	30.85 2.93 -0.93	32.21 1.85 -12.94	34.91 1.76 -16.69	80.83 3.51 -44.89	62.35 2.79 -34.03	71.63 1.53 -57.00	37.16 3.40 -4.21	40.36 3.69 -4.88	40.89 3.70 -5.27	31.81 3.02 -1.57	29.74 2.82 0.00	23.36 2.05 0.00	13.55 1.09 0.00
NYPA_KENT____GT 24152	66.53 2.07 -44.16	56.89 2.56 -27.47	69.22 2.60 -39.70	77.12 1.63 -59.08	104.78 0.27 -101.82	43.01 -0.69 -50.78	46.41 1.33 -31.60	47.43 1.99 -27.36	29.06 2.21 -7.08	24.66 2.15 -2.99	29.49 1.96 -10.25	30.89 2.97 -0.93	32.23 1.87 -12.94	34.94 1.79 -16.69	80.83 3.56 -44.85	62.40 2.83 -34.05	75.42 1.56 -60.75	37.20 3.43 -4.21	40.40 3.73 -4.88	40.97 3.77 -5.27	43.76 3.11 -13.42	29.84 2.91 0.00	23.47 2.15 0.00	13.61 1.15 0.00
NYPA_POUCH1____GT 24155	66.52 2.05 -44.16	56.84 2.51 -27.47	69.16 2.54 -39.70	77.10 1.60 -59.08	104.78 0.27 -101.82	43.02 -0.68 -50.78	46.37 1.30 -31.60	47.37 1.93 -27.36	29.00 2.15 -7.08	24.58 2.08 -2.99	29.44 1.91 -10.25	30.81 2.89 -0.93	32.17 1.81 -12.94	34.88 1.73 -16.69	80.81 3.54 -44.84	62.31 2.75 -34.04	75.39 1.54 -60.75	37.10 3.33 -4.21	40.33 3.67 -4.88	40.94 3.75 -5.27	43.71 3.06 -13.42	29.80 2.88 0.00	23.44 2.13 0.00	13.61 1.15 0.00
NYPA_VERNON____GT2 24162	66.53 2.06 -44.16	56.92 2.59 -27.47	69.23 2.62 -39.70	77.13 1.64 -59.08	104.78 0.27 -101.82	43.01 -0.70 -50.78	46.42 1.35 -31.60	47.45 2.01 -27.36	29.08 2.23 -7.08	24.68 2.18 -2.99	29.50 1.97 -10.25	30.91 2.99 -0.94	32.26 1.90 -12.94	34.95 1.79 -16.70	80.82 3.54 -44.86	62.44 2.84 -34.07	75.42 1.56 -60.76	37.23 3.46 -4.21	40.40 3.73 -4.88	40.94 3.75 -5.27	43.75 3.10 -13.42	29.84 2.92 0.00	23.46 2.14 0.00	13.60 1.15 0.00
NYPA_VERNON____GT3 24163	66.53 2.06 -44.16	56.92 2.59 -27.47	69.23 2.62 -39.70	77.13 1.64 -59.08	104.78 0.27 -101.82	43.01 -0.70 -50.78	46.42 1.35 -31.60	47.45 2.01 -27.36	29.08 2.23 -7.08	24.68 2.18 -2.99	29.50 1.97 -10.25	30.91 2.99 -0.94	32.26 1.90 -12.94	34.95 1.79 -16.70	80.82 3.54 -44.86	62.44 2.84 -34.07	75.42 1.56 -60.76	37.23 3.46 -4.21	40.40 3.73 -4.88	40.94 3.75 -5.27	43.75 3.10 -13.42	29.84 2.92 0.00	23.46 2.14 0.00	13.60 1.15 0.00
NYPA__ASTORIA_CC1 323568	66.50 2.03 -44.16	56.89 2.56 -27.47	69.22 2.60 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.01 -0.69 -50.78	46.42 1.34 -31.60	47.44 2.00 -27.36	29.07 2.22 -7.08	24.67 2.17 -2.99	29.48 1.95 -10.25	30.89 2.97 -0.93	32.24 1.88 -12.94	34.93 1.78 -16.69	80.78 3.51 -44.84	62.39 2.83 -34.04	75.40 1.54 -60.75	37.20 3.44 -4.21	40.38 3.71 -4.88	40.92 3.73 -5.27	43.72 3.07 -13.42	29.82 2.90 0.00	23.44 2.12 0.00	13.60 1.14 0.00
NYPA__ASTORIA_CC2 323569	66.50 2.03 -44.16	56.89 2.56 -27.47	69.22 2.60 -39.70	77.11 1.62 -59.08	104.78 0.27 -101.82	43.01 -0.69 -50.78	46.42 1.34 -31.60	47.44 2.00 -27.36	29.07 2.22 -7.08	24.67 2.17 -2.99	29.48 1.95 -10.25	30.89 2.97 -0.93	32.24 1.88 -12.94	34.93 1.78 -16.69	80.78 3.51 -44.84	62.39 2.83 -34.04	75.40 1.54 -60.75	37.20 3.44 -4.21	40.38 3.71 -4.88	40.92 3.73 -5.27	43.72 3.07 -13.42	29.82 2.90 0.00	23.44 2.12 0.00	13.60 1.14 0.00
NYPA__HOLTSVILL 23794	67.23 2.77 -44.16	57.70 3.36 -27.47	70.06 3.44 -39.71	77.54 2.07 -59.07	104.86 0.35 -101.83	42.80 -0.91 -50.78	46.88 1.81 -31.61	48.13 2.69 -27.36	29.85 3.01 -7.08	25.45 2.95 -2.99	27.95 2.48 -8.19	30.71 3.58 -0.15	32.49 2.27 -12.80	32.64 2.19 -13.98	46.35 4.22 -9.70	34.53 3.63 -5.37	24.71 1.98 -9.63	37.17 4.47 -3.14	39.20 4.79 -2.62	38.36 4.76 -1.68	33.71 3.95 -2.52	32.97 3.80 -2.25	24.21 2.90 0.00	14.02 1.56 0.00

NYPA_____HELLGATE_GT1 24158	66.46 1.99 -44.16	56.85 2.52 -27.47	69.19 2.57 -39.70	77.09 1.60 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.33 -31.60	47.42 1.98 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.45 1.93 -10.24	30.85 2.93 -0.93	32.21 1.85 -12.94	34.91 1.76 -16.69	81.86 3.51 -45.92	62.35 2.79 -34.03	71.64 1.53 -57.00	37.16 3.40 -4.21	40.45 3.69 -4.97	40.89 3.70 -5.27	31.81 3.02 -1.57	29.74 2.82 0.00	23.36 2.05 0.00	13.55 1.09 0.00
NYPA_____HELLGATE_GT2 24159	66.46 1.99 -44.16	56.85 2.52 -27.47	69.19 2.57 -39.70	77.09 1.60 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.41 1.33 -31.60	47.42 1.98 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.45 1.93 -10.24	30.85 2.93 -0.93	32.21 1.85 -12.94	34.91 1.76 -16.69	81.86 3.51 -45.92	62.35 2.79 -34.03	71.64 1.53 -57.00	37.16 3.40 -4.21	40.45 3.69 -4.97	40.89 3.70 -5.27	31.81 3.02 -1.57	29.74 2.82 0.00	23.36 2.05 0.00	13.55 1.09 0.00
NYS_BARGE___HYD 23848	26.04 -0.86 -6.58	30.12 -0.84 -4.10	32.09 -0.74 -5.92	24.72 -0.49 -8.81	17.75 -0.11 -15.18	0.81 0.31 -7.57	17.69 -0.49 -4.71	21.55 -0.59 -4.07	20.37 -0.45 -1.05	19.57 -0.39 -0.44	17.70 -0.74 -1.16	26.00 -0.99 0.00	18.54 -0.77 -1.90	13.05 -1.15 2.27	9.49 -2.23 20.72	-8.94 -1.52 32.95	11.00 -0.60 1.51	28.73 -1.26 -0.44	30.51 -1.28 0.00	30.86 -1.06 0.00	26.33 -0.90 0.00	25.80 -1.12 0.00	20.63 -0.69 0.00	12.34 -0.11 0.00
O.H_GEN_BRUCE 24063	26.60 -1.03 -7.31	30.31 -1.10 -4.55	32.48 -1.01 -6.58	25.54 -0.65 -9.78	19.42 -0.13 -16.86	1.70 0.36 -8.41	18.11 -0.60 -5.24	21.91 -0.70 -4.53	20.33 -0.60 -1.17	19.51 -0.50 -0.49	17.82 -0.76 -1.29	25.93 -1.06 0.00	18.74 -0.80 -2.12	17.64 -1.06 -2.23	30.83 -2.11 -0.51	24.12 -1.41 0.00	12.53 -0.58 0.00	28.70 -1.34 -0.49	30.38 -1.41 0.00	30.74 -1.18 0.00	26.23 -1.00 0.00	25.74 -1.18 0.00	20.56 -0.75 0.00	12.25 -0.20 0.00
OAK ORCHARD___HYD 24046	25.36 -0.39 -5.44	29.92 -0.33 -3.39	31.51 -0.29 -4.90	23.51 -0.18 -7.28	15.19 -0.04 -12.55	-0.69 0.11 -6.26	17.21 -0.15 -3.90	21.32 -0.13 -3.37	20.64 0.00 -0.87	19.98 0.09 -0.37	18.10 -0.14 -0.96	26.84 -0.14 0.00	18.83 -0.16 -1.57	16.51 -0.38 -0.43	26.02 -0.75 5.66	15.73 -0.40 9.40	12.60 -0.08 0.43	29.83 -0.09 -0.36	31.71 -0.08 0.00	31.96 0.04 0.00	27.27 0.05 0.00	26.80 -0.12 0.00	21.26 -0.05 0.00	12.54 0.09 0.00
OCC_CHEM___DRP 24175	25.84 -1.25 -6.78	29.74 -1.34 -4.22	31.77 -1.24 -6.09	24.68 -0.79 -9.07	18.15 -0.16 -15.63	1.16 0.44 -7.79	17.57 -0.75 -4.85	21.33 -0.93 -4.18	20.04 -0.80 -1.08	19.25 -0.72 -0.46	17.42 -1.05 -1.19	25.52 -1.47 0.00	18.28 -1.09 -1.95	9.48 -1.38 5.59	-10.11 -2.65 39.89	-39.10 -1.83 62.80	9.50 -0.74 2.87	28.40 -1.60 -0.45	30.15 -1.83 0.00	30.49 -1.43 0.00	25.99 -1.24 0.00	25.37 -1.55 0.00	20.30 -1.01 0.00	12.14 -0.31 0.00
OLIN_CORP_DRP 24177	25.94 -1.14 -6.77	29.88 -1.20 -4.21	31.90 -1.10 -6.09	24.76 -0.71 -9.06	18.15 -0.15 -15.61	1.12 0.40 -7.79	17.64 -0.68 -4.85	21.41 -0.86 -4.19	20.11 -0.74 -1.09	19.27 -0.70 -0.46	17.45 -1.03 -1.20	25.55 -1.44 0.00	18.31 -1.07 -1.96	15.32 -1.44 -0.30	25.17 -2.83 4.43	15.89 -2.01 7.63	11.89 -0.86 0.35	28.14 -1.87 -0.45	29.85 -1.93 0.00	30.20 -1.72 0.00	25.79 -1.44 0.00	25.29 -1.63 0.00	20.24 -1.07 0.00	12.13 -0.32 0.00
OLIN_CORP_DSASP 323712	25.84 -1.25 -6.78	29.74 -1.34 -4.22	31.77 -1.24 -6.09	24.68 -0.79 -9.07	18.15 -0.16 -15.63	1.16 0.44 -7.79	17.57 -0.75 -4.85	21.33 -0.93 -4.18	20.04 -0.80 -1.08	19.25 -0.72 -0.46	17.42 -1.05 -1.19	25.52 -1.47 0.00	18.28 -1.09 -1.95	9.48 -1.38 5.59	-10.11 -2.65 39.89	-39.10 -1.83 62.80	9.50 -0.74 2.87	28.40 -1.60 -0.45	30.15 -1.63 0.00	30.49 -1.43 0.00	25.99 -1.24 0.00	25.37 -1.55 0.00	20.30 -1.01 0.00	12.14 -0.31 0.00
ONEIDA_HERK_LFGE 323681	20.69 0.37 0.00	27.32 0.46 0.00	27.35 0.44 0.00	16.67 0.26 0.00	2.72 0.04 0.00	-7.17 -0.10 0.00	13.67 0.20 0.00	18.38 0.30 0.00	20.16 0.39 0.00	19.93 0.42 0.00	17.66 0.38 0.00	27.62 0.63 0.00	17.84 0.42 0.00	16.84 0.38 0.00	33.11 0.68 0.00	26.08 0.56 0.00	13.43 0.32 0.00	30.30 0.74 0.00	32.60 0.81 0.00	32.74 0.82 0.00	28.02 0.79 0.00	27.68 0.76 0.00	21.88 0.57 0.00	12.77 0.31 0.00
ONONDAGA_REF_OCCRA 23987	25.20 0.09 -4.79	29.99 0.15 -2.98	31.36 0.13 -4.31	22.91 0.09 -6.42	13.75 0.01 -11.06	-1.59 -0.04 -5.52	17.00 0.10 -3.43	21.22 0.17 -2.97	20.76 0.23 -0.77	20.11 0.27 -0.32	18.34 0.21 -0.85	27.30 0.31 0.00	19.01 0.20 -1.39	18.06 0.13 -1.46	32.96 0.20 -0.34	25.77 0.24 0.00	13.31 0.20 0.00	30.32 0.45 -0.32	32.28 0.49 0.00	32.45 0.53 0.00	27.65 0.42 0.00	27.24 0.32 0.00	21.54 0.22 0.00	12.59 0.13 0.00
ONONDAGA___COGEN 23986	24.80 0.01 -4.48	29.69 0.04 -2.79	30.97 0.03 -4.03	22.42 0.03 -5.99	13.01 0.01 -10.33	-1.93 -0.01 -5.15	16.72 0.04 -3.21	20.95 0.09 -2.78	20.62 0.14 -0.72	20.00 0.18 -0.30	18.20 0.13 -0.79	27.17 0.18 0.00	18.83 0.11 -1.30	17.89 0.06 -1.37	32.79 0.05 -0.31	25.65 0.12 0.00	13.24 0.13 0.00	30.16 0.30 -0.30	32.12 0.33 0.00	32.28 0.35 0.00	27.50 0.27 0.00	27.11 0.18 0.00	21.43 0.12 0.00	12.53 0.07 0.00
ONTARIO___LFGE 23819	26.74 -0.04 -6.46	30.95 0.06 -4.02	32.77 0.05 -5.81	25.07 0.02 -8.65	17.59 0.00 -14.90	0.38 0.02 -7.43	18.14 0.05 -4.63	22.26 0.17 -4.01	21.10 0.30 -1.04	20.34 0.39 -0.44	18.65 0.23 -1.15	27.36 0.36 0.00	19.48 0.19 -1.87	18.46 0.03 -1.97	32.90 0.02 -0.45	25.72 0.19 0.00	13.35 0.25 0.00	30.56 0.57 -0.43	32.47 0.69 0.00	32.73 0.81 0.00	27.86 0.63 0.00	27.36 0.44 0.00	21.67 0.36 0.00	12.72 0.26 0.00
ORANGEVILLE_WT_PWR 323706	27.92 -0.62 -8.23	31.36 -0.62 -5.12	33.75 -0.56 -7.40	26.94 -0.47 -11.00	21.55 -0.10 -18.97	2.69 0.30 -9.46	18.93 -0.43 -5.89	22.66 -0.52 -5.11	20.68 -0.41 -1.32	19.81 -0.26 -0.56	18.22 -0.52 -1.46	26.30 -0.68 0.00	19.25 -0.55 -2.39	23.53 -0.78 -7.84	58.17 -1.45 -27.19	66.19 -0.75 -41.41	14.82 -0.18 -1.89	29.73 -0.38 -0.55	31.55 -0.24 0.00	31.96 0.04 0.00	27.22 -0.01 0.00	26.67 -0.25 0.00	21.29 -0.02 0.00	12.66 0.20 0.00
OSWEGATCHIE___HYD 24044	19.63 -0.69 0.00	25.95 -0.91 0.00	26.00 -0.91 0.00	15.81 -0.60 0.00	2.58 -0.11 0.00	-6.79 0.28 0.00	12.86 -0.61 0.00	17.21 -0.86 0.00	18.90 -0.87 0.00	18.60 -0.92 0.00	16.53 -0.75 0.00	25.98 -1.01 0.00	16.82 -0.60 0.00	15.92 -0.55 0.00	31.40 -1.03 0.00	24.62 -0.90 0.00	12.56 -0.55 0.00	28.27 -1.29 0.00	30.41 -1.38 0.00	30.52 -1.41 0.00	26.37 -0.86 0.00	26.23 -0.69 0.00	20.86 -0.45 0.00	12.20 -0.25 0.00
OSWEGO___5 23606	23.19 -0.36 -3.24	28.43 -0.45 -2.01	29.37 -0.46 -2.91	20.46 -0.27 -4.33	10.11 -0.04 -7.47	-3.23 0.12 -3.72	15.57 -0.22 -2.32	19.81 -0.28 -2.01	20.00 -0.28 -0.52	19.48 -0.25 -0.22	17.60 -0.25 -0.57	26.57 -0.42 0.00	18.08 -0.27 -0.94	17.16 -0.29 -0.99	32.02 -0.63 -0.23	25.09 -0.43 0.00	12.93 -0.18 0.00	29.37 -0.40 -0.22	31.36 -0.43 0.00	31.51 -0.41 0.00	26.87 -0.36 0.00	26.52 -0.41 0.00	20.98 -0.33 0.00	12.27 -0.19 0.00

OSWEGO___6 23613	23.19 -0.36 -3.24	28.43 -0.45 -2.01	29.37 -0.46 -2.91	20.46 -0.27 -4.33	10.11 -0.04 -7.47	-3.23 0.12 -3.72	15.57 -0.22 -2.32	19.81 -0.28 -2.01	20.00 -0.28 -0.52	19.48 -0.25 -0.22	17.60 -0.25 -0.57	26.57 -0.42 0.00	18.08 -0.27 -0.94	17.16 -0.29 -0.99	32.02 -0.63 -0.23	25.09 -0.43 0.00	12.93 -0.18 0.00	29.37 -0.40 -0.22	31.36 -0.43 0.00	31.51 -0.41 0.00	26.87 -0.36 0.00	26.52 -0.41 0.00	20.98 -0.33 0.00	12.27 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	26.52 -0.69 -6.90	30.52 -0.64 -4.29	32.59 -0.53 -6.20	25.26 -0.37 -9.23	18.50 -0.09 -15.91	1.12 0.25 -7.94	18.00 -0.40 -4.93	21.81 -0.48 -4.21	20.54 -0.31 -1.09	19.75 -0.22 -0.46	17.89 -0.59 -1.20	26.24 -0.75 0.00	18.77 -0.61 -1.96	0.85 -0.96 14.65	-58.58 -1.82 89.19	-115.15 -1.17 139.51	6.33 -0.40 6.37	29.16 -0.84 -0.45	30.97 -0.82 0.00	31.31 -0.62 0.00	26.71 -0.52 0.00	26.18 -0.74 0.00	20.93 -0.39 0.00	12.50 0.04 0.00
OXBOW___ 24026	26.22 -0.93 -6.84	30.18 -0.94 -4.25	32.22 -0.84 -6.15	25.00 -0.55 -9.15	18.33 -0.12 -15.77	1.13 0.33 -7.87	17.81 -0.55 -4.89	21.61 -0.66 -4.19	20.34 -0.51 -1.09	19.55 -0.42 -0.46	17.70 -0.77 -1.20	25.94 -1.05 0.00	18.56 -0.81 -1.95	5.21 -1.14 10.11	-34.55 -2.16 64.81	-77.49 -1.44 101.58	7.93 -0.54 4.64	28.86 -1.15 -0.45	30.64 -1.15 0.00	30.98 -0.94 0.00	26.42 -0.81 0.00	25.84 -1.09 0.00	20.66 -0.65 0.00	12.35 -0.11 0.00
OXY_CHEM_DSASP 323612	25.84 -1.25 -6.78	29.74 -1.34 -4.22	31.77 -1.24 -6.09	24.68 -0.79 -9.07	18.15 -0.16 -15.63	1.16 0.44 -7.79	17.57 -0.75 -4.85	21.33 -0.93 -4.18	20.04 -0.80 -1.08	19.25 -0.72 -0.46	17.42 -1.05 -1.19	25.52 -1.47 0.00	18.28 -1.09 -1.95	9.48 -1.38 5.59	-10.11 -2.65 39.89	-39.10 -1.83 62.80	9.50 -0.74 2.87	28.40 -1.60 -0.45	30.15 -1.63 0.00	30.49 -1.43 0.00	25.99 -1.24 0.00	25.37 -1.55 0.00	20.30 -1.01 0.00	12.14 -0.31 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.84 -1.25 -6.78	29.74 -1.34 -4.22	31.77 -1.24 -6.09	24.68 -0.79 -9.07	18.15 -0.16 -15.63	1.16 0.44 -7.79	17.57 -0.75 -4.85	21.33 -0.93 -4.18	20.04 -0.80 -1.08	19.25 -0.72 -0.46	17.42 -1.05 -1.19	25.52 -1.47 0.00	18.28 -1.09 -1.95	9.48 -1.38 5.59	-10.11 -2.65 39.89	-39.10 -1.83 62.80	9.50 -0.74 2.87	28.40 -1.60 -0.45	30.15 -1.63 0.00	30.49 -1.43 0.00	25.99 -1.24 0.00	25.37 -1.55 0.00	20.30 -1.01 0.00	12.14 -0.31 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	66.40 1.93 -44.16	56.78 2.45 -27.47	69.13 2.51 -39.70	77.05 1.56 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.36 1.28 -31.60	47.35 1.91 -27.36	28.97 2.12 -7.08	24.57 2.07 -2.99	29.37 1.85 -10.24	30.74 2.82 -0.93	32.15 1.79 -12.94	34.84 1.69 -16.69	80.64 3.37 -44.84	62.25 2.69 -34.03	71.58 1.48 -57.00	37.04 3.28 -4.21	40.22 3.55 -4.88	40.76 3.56 -5.27	31.72 2.93 -1.57	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.07 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	66.47 2.00 -44.16	56.88 2.55 -27.47	69.18 2.56 -39.70	77.06 1.57 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.38 1.30 -31.60	47.40 1.96 -27.36	29.03 2.18 -7.08	24.64 2.13 -2.99	29.44 1.92 -10.24	30.83 2.92 -0.93	32.21 1.85 -12.94	34.90 1.75 -16.69	80.77 3.50 -44.84	62.36 2.80 -34.03	71.64 1.54 -57.00	37.18 3.42 -4.21	40.37 3.71 -4.88	40.91 3.72 -5.27	31.85 3.05 -1.57	29.80 2.88 0.00	23.42 2.11 0.00	13.57 1.12 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	27.51 -0.34 -7.54	31.30 -0.25 -4.69	33.53 -0.16 -6.78	26.33 -0.16 -10.09	20.03 -0.04 -17.39	1.75 0.15 -8.67	18.71 -0.16 -5.40	22.68 -0.09 -4.69	21.02 0.04 -1.21	20.19 0.16 -0.51	18.51 -0.11 -1.34	26.94 -0.05 0.00	19.49 -0.13 -2.20	28.02 -0.41 -11.97	74.87 -0.85 -43.30	91.71 -0.36 -66.54	16.15 -0.01 -3.05	29.95 -0.11 -0.51	31.73 -0.05 0.00	32.13 0.21 0.00	27.38 0.15 0.00	26.84 -0.08 0.00	21.44 0.13 0.00	12.76 0.30 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	67.93 2.05 -45.57	57.80 2.59 -28.35	70.48 2.59 -40.98	78.98 1.62 -60.96	108.04 0.26 -105.09	44.64 -0.69 -52.41	47.44 1.36 -32.62	48.32 2.00 -28.24	29.29 2.22 -7.31	24.78 2.18 -3.08	27.27 1.93 -8.06	29.94 2.95 0.00	32.48 1.87 -13.19	32.13 1.76 -13.91	39.06 3.44 -3.20	28.33 2.80 0.00	14.64 1.53 0.00	36.04 3.45 -3.04	35.50 3.71 0.00	35.61 3.69 0.00	30.28 3.05 0.00	29.79 2.87 0.00	23.41 2.10 0.00	13.57 1.11 0.00
PEEKSKILL___ 23653	65.77 1.70 -43.77	56.20 2.11 -27.22	68.40 2.13 -39.36	76.29 1.34 -58.55	103.84 0.22 -100.93	42.69 -0.57 -50.33	45.91 1.11 -31.33	46.89 1.69 -27.12	28.64 1.85 -7.02	24.27 1.80 -2.96	26.55 1.61 -7.67	29.39 2.43 0.03	31.62 1.54 -12.66	31.18 1.45 -13.26	37.06 2.85 -1.78	26.80 2.32 1.05	12.50 1.27 1.88	35.29 2.85 -2.88	34.69 3.06 0.15	34.82 3.06 0.16	29.33 2.52 0.42	29.29 2.37 0.00	23.05 1.73 0.00	13.37 0.91 0.00
PGE MADISON___WINDPWR 24146	36.27 2.04 -13.91	38.25 2.74 -8.65	42.11 2.69 -12.51	36.65 1.63 -18.61	35.04 0.26 -32.09	8.26 -0.67 -16.00	24.83 1.39 -9.96	28.71 2.00 -8.63	24.35 2.35 -2.23	22.88 2.43 -0.94	21.88 2.14 -2.46	30.39 3.40 0.00	23.62 2.17 -4.03	22.66 1.95 -4.25	37.20 3.80 -0.98	28.63 3.11 0.00	14.85 1.74 0.00	34.44 3.96 -0.93	36.06 4.27 0.00	36.24 4.32 0.00	30.83 3.61 0.00	30.22 3.30 0.00	23.80 2.49 0.00	13.88 1.42 0.00
PIERCEFIELD___HYD 23852	19.45 -0.86 0.00	25.77 -1.10 0.00	25.82 -1.10 0.00	15.67 -0.73 0.00	2.56 -0.13 0.00	-6.73 0.34 0.00	12.71 -0.75 0.00	16.94 -1.14 0.00	18.59 -1.17 0.00	18.21 -1.31 0.00	16.21 -1.07 0.00	25.56 -1.43 0.00	16.57 -0.85 0.00	15.71 -0.75 0.00	31.09 -1.34 0.00	24.27 -1.26 0.00	12.28 -0.83 0.00	27.55 -2.00 0.00	29.62 -2.16 0.00	29.70 -2.22 0.00	25.68 -1.55 0.00	25.67 -1.25 0.00	20.52 -0.80 0.00	12.03 -0.42 0.00
PINELAWN_CC_1 323563	67.07 2.60 -44.16	57.51 3.18 -27.47	69.87 3.25 -39.71	77.43 1.95 -59.07	104.84 0.33 -101.83	42.85 -0.86 -50.78	46.77 1.69 -31.61	47.97 2.52 -27.36	29.65 2.80 -7.08	25.25 2.74 -2.99	27.79 2.32 -8.19	30.51 3.38 -0.15	32.37 2.14 -12.80	32.52 2.08 -13.98	46.12 3.99 -9.70	34.31 3.41 -5.37	24.59 1.85 -9.63	36.91 4.21 -3.14	38.92 4.51 -2.62	38.07 4.47 -1.68	33.48 3.73 -2.52	32.75 3.58 -2.25	23.99 2.68 0.00	13.89 1.44 0.00
PJM_GEN_HTP_PROXY 323702	66.46 2.00 -44.15	56.81 2.49 -27.46	69.14 2.53 -39.70	77.07 1.58 -59.08	104.76 0.26 -101.82	43.03 -0.67 -50.77	46.37 1.30 -31.60	48.48 1.95 -28.46	29.00 2.16 -7.08	24.59 2.08 -2.99	29.44 1.87 -10.29	30.78 2.84 -0.95	32.16 1.80 -12.95	34.91 1.70 -16.75	81.89 3.34 -46.13	63.23 2.71 -34.99	77.37 1.47 -62.79	36.08 3.30 -3.23	40.38 3.55 -5.04	40.90 3.55 -5.44	44.02 2.94 -13.85	29.67 2.75 0.00	23.32 2.01 0.00	13.53 1.07 0.00
PJM_GEN_KEystone 24065	37.38 0.36 -16.70	43.24 0.51 -15.87	50.42 0.57 -22.94	50.89 0.35 -34.13	61.57 0.06 -58.83	22.15 -0.11 -29.34	32.01 0.28 -18.26	35.55 0.56 -16.91	24.51 0.65 -4.09	21.92 0.68 -1.73	22.47 0.53 -4.66	27.84 0.80 -0.05	25.27 0.46 -7.39	26.01 0.33 -9.21	43.30 0.59 -10.28	37.46 0.63 -11.30	17.80 0.44 -4.26	31.17 0.83 -0.78	32.98 0.89 -0.30	33.26 1.02 -0.33	28.87 0.81 -0.83	27.58 0.66 0.00	21.87 0.55 0.00	12.83 0.38 0.00

PJM_GEN_NEPTUNE_PROXY 323594	66.72 2.25 -44.16	57.07 2.74 -27.47	69.41 2.79 -39.71	77.17 1.69 -59.07	104.80 0.28 -101.83	42.97 -0.74 -50.78	46.54 1.46 -31.61	48.73 2.20 -28.46	29.29 2.44 -7.08	24.88 2.38 -2.99	27.51 2.04 -8.19	30.10 2.97 -0.15	32.12 1.89 -12.80	32.27 1.82 -13.98	45.62 3.49 -9.70	33.87 2.97 -5.37	24.43 1.61 -9.71	35.34 3.64 -2.14	38.30 3.89 -2.62	37.46 3.86 -1.68	32.96 3.21 -2.52	32.26 3.09 -2.25	23.61 2.30 0.00	13.69 1.24 0.00
PJM_GEN_VFT_PROXY 323633	66.34 1.88 -44.15	56.68 2.35 -27.47	69.02 2.40 -39.70	77.01 1.52 -59.08	104.76 0.25 -101.82	43.06 -0.65 -50.78	46.31 1.23 -31.60	48.39 1.86 -28.46	28.90 2.05 -7.08	24.47 1.97 -2.99	29.29 1.77 -10.25	30.61 2.69 -0.93	32.06 1.70 -12.94	34.77 1.61 -16.69	81.01 3.17 -45.41	62.51 2.57 -34.42	76.25 1.39 -61.75	35.87 3.10 -3.21	40.08 3.34 -4.96	40.59 3.33 -5.34	43.61 2.76 -13.62	29.53 2.61 0.00	23.22 1.91 0.00	13.47 1.02 0.00
PLEASANTVLY___LBMP 24000	68.34 1.70 -46.33	57.83 2.14 -28.82	70.72 2.15 -41.66	79.73 1.35 -61.98	109.76 0.22 -106.85	45.65 -0.57 -53.29	47.74 1.11 -33.17	48.44 1.65 -28.71	29.01 1.81 -7.43	24.42 1.77 -3.13	27.06 1.58 -8.20	29.41 2.42 0.00	32.37 1.54 -13.41	32.05 1.45 -14.15	38.52 2.85 -3.25	27.82 2.30 0.00	14.36 1.25 0.00	35.45 2.80 -3.09	34.80 3.01 0.00	34.90 2.98 0.00	29.71 2.48 0.00	29.28 2.36 0.00	23.04 1.72 0.00	13.36 0.91 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	66.75 1.90 -44.54	56.95 2.38 -27.71	69.36 2.39 -40.05	77.49 1.50 -59.59	105.65 0.25 -102.72	43.52 -0.64 -51.22	46.59 1.24 -31.88	47.53 1.85 -27.60	28.95 2.05 -7.14	24.52 1.99 -3.01	27.20 1.78 -8.14	29.79 2.70 -0.10	32.05 1.72 -12.91	32.02 1.62 -13.94	43.27 3.18 -7.66	31.80 2.59 -3.69	21.13 1.41 -6.62	35.83 3.16 -3.11	35.73 3.41 -0.53	35.90 3.40 -0.57	31.51 2.82 -1.46	29.59 2.67 0.00	23.26 1.95 0.00	13.49 1.03 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	69.45 1.94 -47.20	58.68 2.45 -29.36	71.81 2.45 -42.44	81.07 1.53 -63.14	111.78 0.25 -108.85	46.56 -0.65 -54.28	48.52 1.27 -33.78	49.20 1.88 -29.24	29.41 2.08 -7.57	24.74 2.03 -3.19	27.44 1.82 -8.35	29.77 2.78 0.00	32.85 1.78 -13.66	32.53 1.66 -14.41	38.99 3.25 -3.31	28.15 2.63 0.00	14.54 1.43 0.00	35.94 3.24 -3.15	35.26 3.47 0.00	35.37 3.45 0.00	30.08 2.85 0.00	29.62 2.70 0.00	23.29 1.97 0.00	13.50 1.05 0.00
POLETTI____ 23519	66.49 2.03 -44.15	56.88 2.55 -27.47	69.20 2.59 -39.70	77.11 1.62 -59.08	104.77 0.27 -101.82	43.02 -0.69 -50.78	46.39 1.32 -31.60	47.42 1.98 -27.36	29.04 2.19 -7.08	24.63 2.12 -2.99	29.43 1.90 -10.25	30.81 2.89 -0.93	32.20 1.84 -12.94	34.88 1.73 -16.69	81.24 3.40 -45.42	62.71 2.76 -34.42	76.27 1.49 -61.67	37.12 3.36 -4.21	40.35 3.61 -4.96	40.87 3.60 -5.34	43.84 2.98 -13.62	29.72 2.80 0.00	23.36 2.04 0.00	13.54 1.09 0.00
PORT_JEFF_3 23555	67.28 2.82 -44.16	57.76 3.43 -27.47	70.12 3.50 -39.71	77.58 2.10 -59.07	104.87 0.35 -101.83	42.78 -0.93 -50.78	46.91 1.84 -31.61	48.17 2.73 -27.36	29.90 3.06 -7.08	25.50 2.99 -2.99	27.99 2.52 -8.19	30.78 3.64 -0.15	32.53 2.31 -12.80	32.68 2.24 -13.98	46.43 4.30 -9.70	34.60 3.70 -5.37	24.76 2.02 -9.63	37.27 4.57 -3.14	39.32 4.91 -2.62	38.46 4.86 -1.68	33.79 4.04 -2.52	33.04 3.87 -2.25	24.28 2.96 0.00	14.05 1.59 0.00
PORT_JEFF_4 23616	67.28 2.82 -44.16	57.76 3.43 -27.47	70.12 3.50 -39.71	77.58 2.10 -59.07	104.87 0.35 -101.83	42.78 -0.93 -50.78	46.91 1.84 -31.61	48.17 2.73 -27.36	29.90 3.06 -7.08	25.50 2.99 -2.99	27.99 2.52 -8.19	30.78 3.64 -0.15	32.53 2.31 -12.80	32.68 2.24 -13.98	46.43 4.30 -9.70	34.60 3.70 -5.37	24.76 2.02 -9.63	37.27 4.57 -3.14	39.32 4.91 -2.62	38.46 4.86 -1.68	33.79 4.04 -2.52	33.04 3.87 -2.25	24.28 2.96 0.00	14.05 1.59 0.00
PORT_JEFF_IC 23713	67.34 2.87 -44.16	57.82 3.49 -27.47	70.18 3.56 -39.71	77.61 2.13 -59.07	104.87 0.36 -101.83	42.77 -0.94 -50.78	46.94 1.87 -31.61	48.22 2.78 -27.36	29.95 3.10 -7.08	25.55 3.04 -2.99	28.04 2.57 -8.19	30.84 3.71 -0.15	32.58 2.36 -12.80	32.72 2.28 -13.98	46.52 4.39 -9.70	34.67 3.77 -5.37	24.80 2.06 -9.63	37.38 4.68 -3.14	39.44 5.03 -2.62	38.58 4.98 -1.68	33.89 4.13 -2.52	33.13 3.96 -2.25	24.34 3.03 0.00	14.08 1.63 0.00
PPL PILGRIM_ST_GT1 24216	67.29 2.83 -44.16	57.77 3.44 -27.47	70.13 3.51 -39.71	77.58 2.10 -59.07	104.87 0.35 -101.83	42.78 -0.93 -50.78	46.90 1.83 -31.61	48.17 2.73 -27.36	29.88 3.03 -7.08	25.47 2.97 -2.99	27.98 2.51 -8.19	30.78 3.64 -0.15	32.53 2.30 -12.80	32.67 2.22 -13.98	46.43 4.30 -9.70	34.56 3.66 -5.37	24.73 1.99 -9.63	37.20 4.50 -3.14	39.17 4.76 -2.62	38.40 4.80 -1.68	33.77 4.02 -2.52	33.04 3.87 -2.25	24.27 2.95 0.00	14.04 1.59 0.00
PPL PILGRIM_ST_GT2 24217	67.29 2.83 -44.16	57.77 3.44 -27.47	70.13 3.51 -39.71	77.58 2.10 -59.07	104.87 0.35 -101.83	42.78 -0.93 -50.78	46.90 1.83 -31.61	48.17 2.73 -27.36	29.88 3.03 -7.08	25.47 2.97 -2.99	27.98 2.51 -8.19	30.78 3.64 -0.15	32.53 2.30 -12.80	32.67 2.22 -13.98	46.43 4.30 -9.70	34.56 3.66 -5.37	24.73 1.99 -9.63	37.20 4.50 -3.14	39.17 4.76 -2.62	38.40 4.80 -1.68	33.77 4.02 -2.52	33.04 3.87 -2.25	24.27 2.95 0.00	14.04 1.59 0.00
PPL_SHRM_GT3 24213	67.39 2.93 -44.16	57.89 3.56 -27.47	70.25 3.63 -39.71	77.66 2.18 -59.07	104.88 0.37 -101.83	42.75 -0.97 -50.78	46.99 1.92 -31.61	48.28 2.84 -27.36	30.03 3.19 -7.08	25.62 3.12 -2.99	28.08 2.61 -8.19	30.87 3.74 -0.15	32.60 2.37 -12.80	32.74 2.29 -13.98	46.55 4.42 -9.70	34.73 3.84 -5.37	24.84 2.11 -9.63	37.47 4.77 -3.14	39.54 5.13 -2.62	38.68 5.08 -1.68	33.96 4.21 -2.52	33.19 4.02 -2.25	24.41 3.09 0.00	14.12 1.67 0.00
PPL_SHRM_GT4 24214	67.39 2.93 -44.16	57.89 3.56 -27.47	70.25 3.63 -39.71	77.66 2.18 -59.07	104.88 0.37 -101.83	42.75 -0.97 -50.78	46.99 1.92 -31.61	48.28 2.84 -27.36	30.03 3.19 -7.08	25.62 3.12 -2.99	28.08 2.61 -8.19	30.87 3.74 -0.15	32.60 2.37 -12.80	32.74 2.29 -13.98	46.55 4.42 -9.70	34.73 3.84 -5.37	24.84 2.11 -9.63	37.47 4.77 -3.14	39.54 5.13 -2.62	38.68 5.08 -1.68	33.96 4.21 -2.52	33.19 4.02 -2.25	24.41 3.09 0.00	14.12 1.67 0.00
PROJECT___ORANGE 1 24174	24.21 -0.05 -3.95	29.29 -0.03 -2.45	30.42 -0.04 -3.55	21.67 -0.01 -5.28	11.78 0.00 -9.10	-2.52 0.01 -4.54	16.30 0.00 -2.83	20.57 0.04 -2.45	20.48 0.08 -0.63	19.91 0.13 -0.27	18.05 0.08 -0.70	27.09 0.10 0.00	18.62 0.06 -1.14	17.67 0.01 -1.21	32.65 -0.05 -0.28	25.57 0.05 0.00	13.20 0.09 0.00	30.03 0.21 -0.26	32.02 0.23 0.00	32.18 0.26 0.00	27.42 0.19 0.00	27.02 0.10 0.00	21.37 0.06 0.00	12.49 0.04 0.00
PROJECT___ORANGE 2 24166	24.21 -0.05 -3.95	29.29 -0.03 -2.45	30.42 -0.04 -3.55	21.67 -0.01 -5.28	11.78 0.00 -9.10	-2.52 0.01 -4.54	16.30 0.00 -2.83	20.57 0.04 -2.45	20.48 0.08 -0.63	19.91 0.13 -0.27	18.05 0.08 -0.70	27.09 0.10 0.00	18.62 0.06 -1.14	17.67 0.01 -1.21	32.65 -0.05 -0.28	25.57 0.05 0.00	13.20 0.09 0.00	30.03 0.21 -0.26	32.02 0.23 0.00	32.18 0.26 0.00	27.42 0.19 0.00	27.02 0.10 0.00	21.37 0.06 0.00	12.49 0.04 0.00

PYRITES___HYD 24023	19.66 -0.65 0.00	26.01 -0.85 0.00	26.07 -0.85 0.00	15.82 -0.59 0.00	2.58 -0.10 0.00	-6.80 0.27 0.00	12.88 -0.59 0.00	17.19 -0.88 0.00	18.86 -0.90 0.00	18.52 -1.00 0.00	16.47 -0.81 0.00	25.93 -1.06 0.00	16.78 -0.63 0.00	15.92 -0.55 0.00	31.50 -0.93 0.00	24.60 -0.92 0.00	12.48 -0.63 0.00	28.10 -1.46 0.00	30.22 -1.56 0.00	30.30 -1.62 0.00	26.10 -1.13 0.00	26.01 -0.92 0.00	20.74 -0.57 0.00	12.16 -0.30 0.00
RAMAPO___LBMP 323565	64.41 1.57 -42.54	55.28 1.95 -26.46	67.13 1.97 -38.25	74.56 1.26 -56.90	100.98 0.21 -98.09	41.31 -0.54 -48.91	44.95 1.04 -30.44	46.03 1.59 -26.36	28.32 1.74 -6.82	24.07 1.68 -2.88	26.24 1.49 -7.47	29.21 2.24 0.02	31.15 1.42 -12.31	30.72 1.34 -12.92	37.15 2.65 -2.08	26.93 2.14 0.74	12.97 1.19 1.32	34.99 2.63 -2.81	34.51 2.83 0.11	34.64 2.84 0.11	29.26 2.33 0.29	29.12 2.19 0.00	22.92 1.60 0.00	13.31 0.85 0.00
RANKINE____ 23646	27.14 -0.53 -7.36	30.98 -0.46 -4.58	33.18 -0.36 -6.62	25.97 -0.29 -9.85	19.59 -0.07 -16.98	1.61 0.21 -8.47	18.45 -0.30 -5.28	22.36 -0.31 -4.59	20.79 -0.16 -1.19	19.96 -0.05 -0.50	18.22 -0.37 -1.31	26.55 -0.43 0.00	19.18 -0.39 -2.15	29.36 -0.69 -13.59	88.23 -1.34 -57.14	112.87 -0.74 -88.09	16.92 -0.21 -4.03	29.60 -0.45 -0.50	31.40 -0.39 0.00	31.78 -0.14 0.00	27.09 -0.14 0.00	26.55 -0.37 0.00	21.22 -0.10 0.00	12.65 0.19 0.00
RAVENSWOOD_GT2_1 24244	66.45 1.99 -44.16	56.82 2.49 -27.47	69.13 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.59 2.09 -2.99	29.36 1.87 -10.21	30.75 2.85 -0.92	32.17 1.81 -12.94	34.81 1.71 -16.64	80.54 3.35 -44.76	62.13 2.72 -33.89	75.31 1.48 -60.72	37.05 3.30 -4.19	40.23 3.56 -4.88	40.74 3.56 -5.26	43.59 2.95 -13.41	29.69 2.77 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD_GT2_2 24245	66.45 1.99 -44.16	56.82 2.49 -27.47	69.13 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.59 2.09 -2.99	29.36 1.87 -10.21	30.75 2.85 -0.92	32.17 1.81 -12.94	34.81 1.71 -16.64	80.54 3.35 -44.76	62.13 2.72 -33.89	75.31 1.48 -60.72	37.05 3.30 -4.19	40.23 3.56 -4.88	40.74 3.56 -5.26	43.59 2.95 -13.41	29.69 2.77 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD_GT2_3 24246	66.47 2.01 -44.16	56.84 2.51 -27.47	69.15 2.54 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.68 -50.78	46.38 1.31 -31.60	47.40 1.96 -27.36	29.02 2.17 -7.08	24.61 2.11 -2.99	29.38 1.89 -10.21	30.78 2.87 -0.92	32.19 1.83 -12.94	34.83 1.72 -16.64	80.57 3.38 -44.76	62.15 2.74 -33.89	75.32 1.49 -60.72	37.08 3.33 -4.19	40.26 3.59 -4.88	40.77 3.59 -5.26	43.62 2.97 -13.41	29.72 2.80 0.00	23.36 2.05 0.00	13.55 1.09 0.00
RAVENSWOOD_GT2_4 24247	66.47 2.01 -44.16	56.84 2.51 -27.47	69.15 2.54 -39.70	77.08 1.59 -59.08	104.77 0.26 -101.82	43.03 -0.68 -50.78	46.38 1.31 -31.60	47.40 1.96 -27.36	29.02 2.17 -7.08	24.61 2.11 -2.99	29.38 1.89 -10.21	30.78 2.87 -0.92	32.19 1.83 -12.94	34.83 1.72 -16.64	80.57 3.38 -44.76	62.15 2.74 -33.89	75.32 1.49 -60.72	37.08 3.33 -4.19	40.26 3.59 -4.88	40.77 3.59 -5.26	43.62 2.97 -13.41	29.72 2.80 0.00	23.36 2.05 0.00	13.55 1.09 0.00
RAVENSWOOD_GT3_1 24248	66.46 1.99 -44.16	56.82 2.49 -27.47	69.15 2.53 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.60 2.09 -2.99	29.36 1.87 -10.21	30.76 2.86 -0.92	32.17 1.81 -12.94	34.82 1.71 -16.64	80.55 3.37 -44.76	62.14 2.72 -33.89	75.31 1.48 -60.72	37.06 3.31 -4.19	40.23 3.57 -4.88	40.75 3.57 -5.26	43.60 2.95 -13.41	29.70 2.78 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD_GT3_2 24249	66.46 1.99 -44.16	56.82 2.49 -27.47	69.15 2.53 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.60 2.09 -2.99	29.36 1.87 -10.21	30.76 2.86 -0.92	32.17 1.81 -12.94	34.82 1.71 -16.64	80.55 3.37 -44.76	62.14 2.72 -33.89	75.31 1.48 -60.72	37.06 3.31 -4.19	40.23 3.57 -4.88	40.75 3.57 -5.26	43.60 2.95 -13.41	29.70 2.78 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD_GT3_3 24250	66.49 2.02 -44.16	56.85 2.52 -27.47	69.18 2.56 -39.70	77.09 1.60 -59.08	104.77 0.27 -101.82	43.03 -0.68 -50.78	46.39 1.31 -31.60	47.41 1.97 -27.36	29.03 2.18 -7.08	24.62 2.12 -2.99	29.39 1.91 -10.21	30.79 2.89 -0.92	32.19 1.84 -12.94	34.84 1.73 -16.64	80.59 3.40 -44.76	62.17 2.76 -33.89	75.33 1.50 -60.72	37.11 3.36 -4.19	40.28 3.61 -4.88	40.79 3.61 -5.26	43.64 3.00 -13.41	29.74 2.82 0.00	23.37 2.06 0.00	13.56 1.10 0.00
RAVENSWOOD_GT3_4 24251	66.49 2.02 -44.16	56.85 2.52 -27.47	69.18 2.56 -39.70	77.09 1.60 -59.08	104.77 0.27 -101.82	43.03 -0.68 -50.78	46.39 1.31 -31.60	47.41 1.97 -27.36	29.03 2.18 -7.08	24.62 2.12 -2.99	29.39 1.91 -10.21	30.79 2.89 -0.92	32.19 1.84 -12.94	34.84 1.73 -16.64	80.59 3.40 -44.76	62.17 2.76 -33.89	75.33 1.50 -60.72	37.11 3.36 -4.19	40.28 3.61 -4.88	40.79 3.61 -5.26	43.64 3.00 -13.41	29.74 2.82 0.00	23.37 2.06 0.00	13.56 1.10 0.00
RAVENSWOOD_GT_1 23729	66.53 2.06 -44.16	56.92 2.59 -27.47	69.23 2.62 -39.70	77.13 1.64 -59.08	104.78 0.27 -101.82	43.01 -0.70 -50.78	46.42 1.35 -31.60	47.45 2.01 -27.36	29.08 2.23 -7.08	24.68 2.18 -2.99	29.50 1.97 -10.25	30.91 2.99 -0.94	32.26 1.90 -12.94	34.95 1.79 -16.70	80.82 3.54 -44.86	62.44 2.84 -34.07	75.42 1.56 -60.76	37.23 3.46 -4.21	40.40 3.73 -4.88	40.94 3.75 -5.27	43.75 3.10 -13.42	29.84 2.92 0.00	23.46 2.14 0.00	13.60 1.15 0.00
RAVENSWOOD_GT_10 24258	66.45 1.99 -44.16	56.82 2.49 -27.47	69.14 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.59 2.09 -2.99	29.36 1.87 -10.21	30.75 2.85 -0.92	32.17 1.81 -12.94	34.81 1.71 -16.64	80.53 3.35 -44.76	62.12 2.72 -33.87	75.30 1.48 -60.72	37.05 3.30 -4.19	40.23 3.56 -4.88	40.74 3.56 -5.26	43.59 2.95 -13.41	29.69 2.77 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD_GT_11 24259	66.45 1.99 -44.16	56.82 2.49 -27.47	69.14 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.59 2.09 -2.99	29.36 1.87 -10.21	30.75 2.85 -0.92	32.17 1.81 -12.94	34.81 1.71 -16.64	80.53 3.35 -44.76	62.12 2.72 -33.87	75.30 1.48 -60.72	37.05 3.30 -4.19	40.23 3.56 -4.88	40.74 3.56 -5.26	43.59 2.95 -13.41	29.69 2.77 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD_GT_4 24252	66.45 1.99 -44.16	56.82 2.49 -27.47	69.13 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.33 1.86 -10.19	30.73 2.83 -0.91	32.16 1.80 -12.94	34.77 1.70 -16.61	80.48 3.34 -44.72	62.03 2.71 -33.79	75.28 1.47 -60.70	37.03 3.29 -4.18	40.21 3.54 -4.88	40.73 3.55 -5.26	43.57 2.93 -13.41	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00

RAVENSWOOD_GT_5 24254	66.45 1.99 -44.16	56.82 2.49 -27.47	69.13 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.33 1.86 -10.19	30.73 2.83 -0.91	32.16 1.80 -12.94	34.77 1.70 -16.61	80.48 3.34 -44.72	62.03 2.71 -33.79	75.28 1.47 -60.70	37.03 3.29 -4.18	40.21 3.54 -4.88	40.73 3.55 -5.26	43.57 2.93 -13.41	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
RAVENSWOOD_GT_6 24253	66.45 1.99 -44.16	56.82 2.49 -27.47	69.13 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.33 1.86 -10.19	30.73 2.83 -0.91	32.16 1.80 -12.94	34.77 1.70 -16.61	80.48 3.34 -44.72	62.03 2.71 -33.79	75.28 1.47 -60.70	37.03 3.29 -4.18	40.21 3.54 -4.88	40.73 3.55 -5.26	43.57 2.93 -13.41	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
RAVENSWOOD_GT_7 24255	66.45 1.99 -44.16	56.82 2.49 -27.47	69.13 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.29 -31.60	47.38 1.94 -27.36	29.00 2.15 -7.08	24.59 2.08 -2.99	29.33 1.86 -10.19	30.73 2.83 -0.91	32.16 1.80 -12.94	34.77 1.70 -16.61	80.48 3.34 -44.72	62.03 2.71 -33.79	75.28 1.47 -60.70	37.03 3.29 -4.18	40.21 3.54 -4.88	40.73 3.55 -5.26	43.57 2.93 -13.41	29.68 2.76 0.00	23.33 2.02 0.00	13.53 1.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.45 1.99 -44.16	56.82 2.49 -27.47	69.14 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.59 2.09 -2.99	29.36 1.87 -10.21	30.75 2.85 -0.92	32.17 1.81 -12.94	34.81 1.71 -16.64	80.53 3.35 -44.76	62.12 2.72 -33.87	75.30 1.48 -60.72	37.05 3.30 -4.19	40.23 3.56 -4.88	40.74 3.56 -5.26	43.59 2.95 -13.41	29.69 2.77 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD_GT_9 24257	66.45 1.99 -44.16	56.82 2.49 -27.47	69.14 2.52 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.59 2.09 -2.99	29.36 1.87 -10.21	30.75 2.85 -0.92	32.17 1.81 -12.94	34.81 1.71 -16.64	80.53 3.35 -44.76	62.12 2.72 -33.87	75.30 1.48 -60.72	37.05 3.30 -4.19	40.23 3.56 -4.88	40.74 3.56 -5.26	43.59 2.95 -13.41	29.69 2.77 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD___1 23533	66.48 2.02 -44.16	56.86 2.53 -27.47	69.17 2.55 -39.70	77.10 1.61 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.40 1.33 -31.60	47.43 1.99 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.46 1.94 -10.24	30.87 2.95 -0.93	32.22 1.86 -12.94	34.91 1.77 -16.68	80.72 3.47 -44.83	62.33 2.80 -34.01	75.38 1.53 -60.74	37.17 3.41 -4.21	40.34 3.67 -4.88	40.88 3.69 -5.27	43.70 3.05 -13.42	29.79 2.87 0.00	23.41 2.10 0.00	13.58 1.13 0.00
RAVENSWOOD___2 23534	66.48 2.02 -44.16	56.86 2.53 -27.47	69.17 2.55 -39.70	77.10 1.61 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.40 1.33 -31.60	47.43 1.99 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.46 1.94 -10.24	30.87 2.95 -0.93	32.22 1.86 -12.94	34.91 1.77 -16.68	80.72 3.47 -44.83	62.33 2.80 -34.01	75.38 1.53 -60.74	37.17 3.41 -4.21	40.34 3.67 -4.88	40.88 3.69 -5.27	43.70 3.05 -13.42	29.79 2.87 0.00	23.41 2.10 0.00	13.58 1.13 0.00
RAVENSWOOD___3 23535	66.46 1.99 -44.16	56.82 2.49 -27.47	69.15 2.53 -39.70	77.07 1.58 -59.08	104.77 0.26 -101.82	43.04 -0.67 -50.78	46.37 1.30 -31.60	47.39 1.95 -27.36	29.00 2.16 -7.08	24.60 2.09 -2.99	29.36 1.87 -10.21	30.76 2.86 -0.92	32.17 1.81 -12.94	34.82 1.71 -16.64	80.55 3.37 -44.76	62.14 2.72 -33.89	75.31 1.48 -60.72	37.06 3.31 -4.19	40.23 3.57 -4.88	40.75 3.57 -5.26	43.60 2.95 -13.41	29.70 2.78 0.00	23.35 2.03 0.00	13.54 1.08 0.00
RAVENSWOOD___4 23820	66.48 2.02 -44.16	56.86 2.53 -27.47	69.17 2.55 -39.70	77.10 1.61 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.40 1.33 -31.60	47.43 1.99 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.46 1.94 -10.24	30.87 2.95 -0.93	32.22 1.86 -12.94	34.91 1.77 -16.68	80.72 3.47 -44.83	62.33 2.80 -34.01	75.38 1.53 -60.74	37.17 3.41 -4.21	40.34 3.67 -4.88	40.88 3.69 -5.27	43.70 3.05 -13.42	29.79 2.87 0.00	23.41 2.10 0.00	13.58 1.13 0.00
RCPL_TRUST___DRP 24196	66.47 2.01 -44.15	56.83 2.51 -27.46	69.16 2.54 -39.70	77.08 1.59 -59.08	104.76 0.26 -101.82	43.03 -0.68 -50.77	46.38 1.31 -31.60	47.40 1.96 -27.36	29.02 2.17 -7.08	24.61 2.10 -2.99	29.46 1.89 -10.29	30.80 2.86 -0.95	32.18 1.82 -12.95	34.92 1.71 -16.75	81.92 3.37 -46.13	63.25 2.73 -34.99	77.30 1.49 -62.71	37.12 3.33 -4.23	40.40 3.58 -5.04	40.93 3.58 -5.44	44.05 2.96 -13.85	29.69 2.77 0.00	23.34 2.02 0.00	13.53 1.08 0.00
RENSSELAER___COGEN 23796	78.85 1.28 -57.25	64.18 1.70 -35.62	80.11 1.72 -51.48	94.04 1.04 -76.59	134.89 0.17 -132.04	58.34 -0.44 -65.85	55.24 0.82 -40.95	54.47 0.98 -35.42	29.96 1.03 -9.16	24.42 1.03 -3.87	28.35 0.96 -10.11	28.50 1.51 0.00	35.06 1.10 -16.54	34.93 1.02 -17.45	38.39 1.95 -4.01	26.83 1.30 0.00	13.82 0.71 0.00	34.95 1.58 -3.81	33.46 1.67 0.00	33.59 1.67 0.00	28.60 1.37 0.00	28.39 1.47 0.00	22.47 1.16 0.00	13.16 0.70 0.00
REVERE_CPPR_DRP 24186	22.38 0.64 -1.43	28.57 0.82 -0.89	28.99 0.79 -1.29	18.80 0.48 -1.91	6.05 0.08 -3.29	-5.62 -0.20 -1.64	14.89 0.40 -1.03	19.55 0.58 -0.89	20.70 0.70 -0.23	20.36 0.75 -0.10	18.20 0.67 -0.25	28.05 1.06 0.00	18.53 0.70 -0.42	17.55 0.65 -0.44	33.73 1.21 -0.10	26.53 1.00 0.00	13.68 0.57 0.00	30.97 1.32 -0.10	33.21 1.43 0.00	33.38 1.46 0.00	28.49 1.26 0.00	28.08 1.16 0.00	22.18 0.87 0.00	12.94 0.48 0.00
RIVERBAY____ 323610	66.47 2.00 -44.16	56.88 2.55 -27.47	69.18 2.56 -39.70	77.06 1.57 -59.08	104.77 0.26 -101.82	43.03 -0.67 -50.78	46.38 1.30 -31.60	47.40 1.96 -27.36	29.03 2.18 -7.08	24.64 2.13 -2.99	29.44 1.92 -10.24	30.83 2.92 -0.93	32.21 1.85 -12.94	34.90 1.75 -16.69	80.77 3.50 -44.84	62.36 2.80 -34.03	71.64 1.54 -57.00	37.18 3.42 -4.21	40.37 3.71 -4.88	40.91 3.72 -5.27	31.85 3.05 -1.57	29.80 2.88 0.00	23.42 2.11 0.00	13.57 1.12 0.00
ROCHESTER_9_IC 23652	25.39 -0.34 -5.42	29.97 -0.26 -3.37	31.55 -0.23 -4.87	23.51 -0.14 -7.25	15.14 -0.04 -12.49	-0.74 0.10 -6.23	17.23 -0.12 -3.88	21.34 -0.09 -3.35	20.69 0.05 -0.87	20.02 0.14 -0.37	18.14 -0.09 -0.96	26.92 -0.07 0.00	18.87 -0.11 -1.57	16.59 -0.34 -0.46	26.30 -0.65 5.47	16.10 -0.32 9.11	12.65 -0.04 0.42	29.92 0.00 -0.36	31.82 0.04 0.00	32.07 0.15 0.00	27.36 0.14 0.00	26.88 -0.04 0.00	21.33 0.02 0.00	12.58 0.12 0.00
ROSETON___1 23587	65.95 1.65 -43.99	56.30 2.08 -27.36	68.55 2.08 -39.56	76.56 1.30 -58.85	104.34 0.22 -101.45	42.97 -0.55 -50.59	46.04 1.08 -31.49	46.96 1.62 -27.26	28.60 1.79 -7.05	24.23 1.74 -2.98	26.61 1.55 -7.78	29.35 2.36 0.00	31.65 1.50 -12.73	31.30 1.41 -13.43	38.27 2.76 -3.09	27.77 2.24 0.00	14.34 1.23 0.00	35.23 2.74 -2.93	34.74 2.95 0.00	34.86 2.94 0.00	29.66 2.43 0.00	29.22 2.30 0.00	22.99 1.68 0.00	13.34 0.88 0.00

ROSETON___2 23588	65.95 1.65 -43.99	56.30 2.08 -27.36	68.55 2.08 -39.56	76.56 1.30 -58.85	104.34 0.22 -101.45	42.97 -0.55 -50.59	46.04 1.08 -31.49	46.96 1.62 -27.26	28.60 1.79 -7.05	24.23 1.74 -2.98	26.61 1.55 -7.78	29.35 2.36 0.00	31.65 1.50 -12.73	31.30 1.41 -13.43	38.27 2.76 -3.09	27.77 2.24 0.00	14.34 1.23 0.00	35.23 2.74 -2.93	34.74 2.95 0.00	34.86 2.94 0.00	29.66 2.43 0.00	29.22 2.30 0.00	22.99 1.68 0.00	13.34 0.88 0.00
RUSSELL___1 23602	25.52 -0.21 -5.42	30.13 -0.10 -3.37	31.71 -0.08 -4.87	23.61 -0.05 -7.25	15.16 -0.02 -12.50	-0.78 0.06 -6.23	17.31 -0.04 -3.88	21.45 0.02 -3.36	20.81 0.18 -0.87	20.15 0.27 -0.37	18.25 0.02 -0.96	27.10 0.11 0.00	18.99 0.01 -1.57	16.70 -0.22 -0.46	26.51 -0.43 5.49	16.26 -0.14 9.13	12.75 0.06 0.42	30.16 0.24 -0.36	32.09 0.30 0.00	32.35 0.43 0.00	27.59 0.36 0.00	27.10 0.18 0.00	21.49 0.17 0.00	12.67 0.21 0.00
RUSSELL___2 23532	25.52 -0.21 -5.42	30.13 -0.10 -3.37	31.71 -0.08 -4.87	23.61 -0.05 -7.25	15.16 -0.02 -12.50	-0.78 0.06 -6.23	17.31 -0.04 -3.88	21.45 0.02 -3.36	20.81 0.18 -0.87	20.15 0.27 -0.37	18.25 0.02 -0.96	27.10 0.11 0.00	18.99 0.01 -1.57	16.70 -0.22 -0.46	26.51 -0.43 5.49	16.26 -0.14 9.13	12.75 0.06 0.42	30.16 0.24 -0.36	32.09 0.30 0.00	32.35 0.43 0.00	27.59 0.36 0.00	27.10 0.18 0.00	21.49 0.17 0.00	12.67 0.21 0.00
RUSSELL___3 23549	25.52 -0.21 -5.42	30.13 -0.10 -3.37	31.71 -0.08 -4.87	23.61 -0.05 -7.25	15.16 -0.02 -12.50	-0.78 0.06 -6.23	17.31 -0.04 -3.88	21.45 0.02 -3.36	20.81 0.18 -0.87	20.15 0.27 -0.37	18.25 0.02 -0.96	27.10 0.11 0.00	18.99 0.01 -1.57	16.70 -0.22 -0.46	26.51 -0.43 5.49	16.26 -0.14 9.13	12.75 0.06 0.42	30.16 0.24 -0.36	32.09 0.30 0.00	32.35 0.43 0.00	27.59 0.36 0.00	27.10 0.18 0.00	21.49 0.17 0.00	12.67 0.21 0.00
RUSSELL___4 23556	25.52 -0.21 -5.42	30.13 -0.10 -3.37	31.71 -0.08 -4.87	23.61 -0.05 -7.25	15.16 -0.02 -12.50	-0.78 0.06 -6.23	17.31 -0.04 -3.88	21.45 0.02 -3.36	20.81 0.18 -0.87	20.15 0.27 -0.37	18.25 0.02 -0.96	27.10 0.11 0.00	18.99 0.01 -1.57	16.70 -0.22 -0.46	26.51 -0.43 5.49	16.26 -0.14 9.13	12.75 0.06 0.42	30.16 0.24 -0.36	32.09 0.30 0.00	32.35 0.43 0.00	27.59 0.36 0.00	27.10 0.18 0.00	21.49 0.17 0.00	12.67 0.21 0.00
RUSSELL___STATION 23914	25.52 -0.21 -5.42	30.13 -0.10 -3.37	31.71 -0.08 -4.87	23.61 -0.05 -7.25	15.16 -0.02 -12.50	-0.78 0.06 -6.23	17.31 -0.04 -3.88	21.45 0.02 -3.36	20.81 0.18 -0.87	20.15 0.27 -0.37	18.25 0.02 -0.96	27.10 0.11 0.00	18.99 0.01 -1.57	16.70 -0.22 -0.46	26.51 -0.43 5.49	16.26 -0.14 9.13	12.75 0.06 0.42	30.16 0.24 -0.36	32.09 0.30 0.00	32.35 0.43 0.00	27.59 0.36 0.00	27.10 0.18 0.00	21.49 0.17 0.00	12.67 0.21 0.00
S SALMON___HYD 24043	23.06 -0.27 -3.01	28.35 -0.38 -1.87	29.24 -0.38 -2.71	20.19 -0.24 -4.03	9.58 -0.04 -6.94	-3.49 0.12 -3.46	15.40 -0.22 -2.16	19.64 -0.30 -1.87	19.92 -0.33 -0.48	19.43 -0.29 -0.20	17.55 -0.26 -0.53	26.62 -0.36 0.00	18.09 -0.20 -0.87	17.17 -0.21 -0.92	32.19 -0.45 -0.21	25.26 -0.27 0.00	12.99 -0.12 0.00	29.45 -0.31 -0.20	31.44 -0.35 0.00	31.59 -0.33 0.00	27.12 -0.11 0.00	26.83 -0.09 0.00	21.27 -0.04 0.00	12.44 -0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.56 -0.79 -7.03	30.47 -0.77 -4.38	32.56 -0.67 -6.33	25.35 -0.46 -9.41	18.80 -0.10 -16.22	1.31 0.29 -8.09	18.05 -0.46 -5.04	21.92 -0.52 -4.37	20.52 -0.38 -1.13	19.71 -0.29 -0.48	17.91 -0.61 -1.25	26.18 -0.81 0.00	18.82 -0.64 -2.04	27.31 -0.95 -11.80	79.30 -1.83 -48.71	99.36 -1.17 -75.01	16.10 -0.44 -3.43	29.10 -0.93 -0.47	30.87 -0.92 0.00	31.23 -0.69 0.00	26.64 -0.60 0.00	26.10 -0.82 0.00	20.86 -0.45 0.00	12.45 -0.01 0.00
SELKIRK___I 23801	78.02 1.19 -56.52	63.60 1.59 -35.16	79.32 1.59 -50.82	92.97 0.96 -75.60	133.17 0.16 -130.33	57.52 -0.41 -65.00	54.68 0.76 -40.44	54.03 0.95 -35.01	29.83 1.01 -9.06	24.35 1.01 -3.82	28.20 0.93 -10.00	28.44 1.45 0.00	34.79 1.02 -16.35	34.66 0.95 -17.25	38.22 1.83 -3.96	26.81 1.29 0.00	13.80 0.70 0.00	34.87 1.55 -3.77	33.43 1.65 0.00	33.56 1.64 0.00	28.58 1.35 0.00	28.32 1.40 0.00	22.40 1.08 0.00	13.09 0.63 0.00
SELKIRK___II 23799	78.05 1.18 -56.56	63.63 1.58 -35.19	79.36 1.58 -50.86	93.04 0.96 -75.67	133.29 0.16 -130.45	57.58 -0.40 -65.05	54.71 0.76 -40.48	54.06 0.94 -35.04	29.84 1.01 -9.07	24.35 1.01 -3.82	28.21 0.93 -10.00	28.44 1.45 0.00	34.80 1.02 -16.36	34.67 0.94 -17.26	38.21 1.82 -3.97	26.80 1.28 0.00	13.80 0.69 0.00	34.87 1.54 -3.77	33.43 1.64 0.00	33.56 1.64 0.00	28.57 1.34 0.00	28.31 1.39 0.00	22.40 1.08 0.00	13.09 0.63 0.00
SENECA OSWGO___HYD 24041	23.65 -0.18 -3.53	28.78 -0.28 -2.19	29.79 -0.30 -3.17	20.95 -0.17 -4.72	10.78 -0.03 -8.13	-2.94 0.07 -4.06	15.88 -0.11 -2.52	20.13 -0.13 -2.19	20.20 -0.13 -0.57	19.66 -0.09 -0.24	17.79 -0.11 -0.62	26.80 -0.18 0.00	18.31 -0.13 -1.02	17.37 -0.17 -1.08	32.29 -0.38 -0.25	25.28 -0.24 0.00	13.05 -0.06 0.00	29.68 -0.11 -0.23	31.66 -0.13 0.00	31.80 -0.12 0.00	27.10 -0.12 0.00	26.73 -0.19 0.00	21.13 -0.18 0.00	12.35 -0.11 0.00
SENECA___ENERGY 23797	25.75 -0.30 -5.74	30.13 -0.31 -3.57	31.75 -0.32 -5.16	23.88 -0.20 -7.67	15.88 -0.03 -13.23	-0.37 0.10 -6.60	17.44 -0.14 -4.11	21.52 -0.11 -3.56	20.65 -0.03 -0.92	19.95 0.05 -0.39	18.26 -0.03 -1.02	26.91 -0.08 0.00	19.00 -0.08 -1.66	18.02 -0.19 -1.75	32.38 -0.45 -0.40	25.31 -0.22 0.00	13.11 0.00 0.00	29.98 0.04 -0.38	31.89 0.11 0.00	32.12 0.20 0.00	27.36 0.13 0.00	26.91 -0.01 0.00	21.30 -0.02 0.00	12.48 0.02 0.00
SHOEMAKER___GT 23640	62.18 1.43 -40.45	53.83 1.81 -25.16	65.09 1.81 -36.37	71.65 1.14 -54.10	96.14 0.19 -93.27	38.96 -0.48 -46.51	43.36 0.95 -28.95	44.56 1.42 -25.06	27.82 1.57 -6.49	23.77 1.52 -2.74	25.75 1.35 -7.13	29.04 2.07 0.01	30.44 1.32 -11.70	30.00 1.23 -12.31	37.12 2.39 -2.30	27.04 1.95 0.43	13.41 1.08 0.78	34.66 2.42 -2.68	34.32 2.60 0.06	34.45 2.59 0.07	29.19 2.13 0.17	28.93 2.01 0.00	22.78 1.46 0.00	13.23 0.78 0.00
SHOREHAM_IC_1 23715	67.39 2.93 -44.16	57.89 3.56 -27.47	70.25 3.63 -39.71	77.66 2.18 -59.07	104.88 0.37 -101.83	42.75 -0.97 -50.78	46.99 1.92 -31.61	48.28 2.84 -27.36	30.03 3.19 -7.08	25.62 3.12 -2.99	28.08 2.61 -8.19	30.87 3.74 -0.15	32.60 2.37 -12.80	32.74 2.29 -13.98	46.55 4.42 -9.70	34.73 3.84 -5.37	24.84 2.11 -9.63	37.47 4.77 -3.14	39.54 5.13 -2.62	38.68 5.08 -1.68	33.96 4.21 -2.52	33.19 4.02 -2.25	24.41 3.09 0.00	14.12 1.67 0.00
SHOREHAM_IC_2 23716	67.39 2.93 -44.16	57.89 3.56 -27.47	70.25 3.63 -39.71	77.66 2.18 -59.07	104.88 0.37 -101.83	42.75 -0.97 -50.78	46.99 1.92 -31.61	48.28 2.84 -27.36	30.03 3.19 -7.08	25.62 3.12 -2.99	28.08 2.61 -8.19	30.87 3.74 -0.15	32.60 2.37 -12.80	32.74 2.29 -13.98	46.55 4.42 -9.70	34.73 3.84 -5.37	24.84 2.11 -9.63	37.47 4.77 -3.14	39.54 5.13 -2.62	38.68 5.08 -1.68	33.96 4.21 -2.52	33.19 4.02 -2.25	24.41 3.09 0.00	14.12 1.67 0.00

SISSONVILLE____ 23735	19.45 -0.86 0.00	25.77 -1.10 0.00	25.82 -1.10 0.00	15.67 -0.73 0.00	2.56 -0.13 0.00	-6.73 0.34 0.00	12.71 -0.75 0.00	16.94 -1.14 0.00	18.59 -1.17 0.00	18.21 -1.31 0.00	16.21 -1.07 0.00	25.56 -1.43 0.00	16.57 -0.85 0.00	15.71 -0.75 0.00	31.09 -1.34 0.00	24.27 -1.26 0.00	12.28 -0.83 0.00	27.55 -2.00 0.00	29.62 -2.16 0.00	29.70 -2.22 0.00	25.68 -1.55 0.00	25.67 -1.25 0.00	20.52 -0.80 0.00	12.03 -0.42 0.00
SITHE_IND_GS1 24169	22.65 -0.50 -2.84	28.00 -0.63 -1.77	28.83 -0.64 -2.56	19.83 -0.38 -3.80	9.17 -0.06 -6.55	-3.64 0.16 -3.27	15.20 -0.31 -2.03	19.43 -0.41 -1.76	19.79 -0.43 -0.46	19.31 -0.40 -0.19	17.40 -0.38 -0.50	26.35 -0.64 0.00	17.83 -0.41 -0.82	16.91 -0.42 -0.87	31.75 -0.88 -0.20	24.90 -0.63 0.00	12.83 -0.28 0.00	29.11 -0.63 -0.19	31.10 -0.69 0.00	31.25 -0.67 0.00	26.65 -0.58 0.00	26.30 -0.62 0.00	20.82 -0.50 0.00	12.17 -0.29 0.00
SITHE_IND_GS2 24170	22.65 -0.50 -2.84	28.00 -0.63 -1.77	28.83 -0.64 -2.56	19.83 -0.38 -3.80	9.17 -0.06 -6.55	-3.64 0.16 -3.27	15.20 -0.31 -2.03	19.43 -0.41 -1.76	19.79 -0.43 -0.46	19.31 -0.40 -0.19	17.40 -0.38 -0.50	26.35 -0.64 0.00	17.83 -0.41 -0.82	16.91 -0.42 -0.87	31.75 -0.88 -0.20	24.90 -0.63 0.00	12.83 -0.28 0.00	29.11 -0.63 -0.19	31.10 -0.69 0.00	31.25 -0.67 0.00	26.65 -0.58 0.00	26.30 -0.62 0.00	20.82 -0.50 0.00	12.17 -0.29 0.00
SITHE_IND_GS3 24171	22.65 -0.50 -2.84	28.00 -0.63 -1.77	28.83 -0.64 -2.56	19.83 -0.38 -3.80	9.17 -0.06 -6.55	-3.64 0.16 -3.27	15.20 -0.31 -2.03	19.43 -0.41 -1.76	19.79 -0.43 -0.46	19.31 -0.40 -0.19	17.40 -0.38 -0.50	26.35 -0.64 0.00	17.83 -0.41 -0.82	16.91 -0.42 -0.87	31.75 -0.88 -0.20	24.90 -0.63 0.00	12.83 -0.28 0.00	29.11 -0.63 -0.19	31.10 -0.69 0.00	31.25 -0.67 0.00	26.65 -0.58 0.00	26.30 -0.62 0.00	20.82 -0.50 0.00	12.17 -0.29 0.00
SITHE_IND_GS4 24172	22.65 -0.50 -2.84	28.00 -0.63 -1.77	28.83 -0.64 -2.56	19.83 -0.38 -3.80	9.17 -0.06 -6.55	-3.64 0.16 -3.27	15.20 -0.31 -2.03	19.43 -0.41 -1.76	19.79 -0.43 -0.46	19.31 -0.40 -0.19	17.40 -0.38 -0.50	26.35 -0.64 0.00	17.83 -0.41 -0.82	16.91 -0.42 -0.87	31.75 -0.88 -0.20	24.90 -0.63 0.00	12.83 -0.28 0.00	29.11 -0.63 -0.19	31.10 -0.69 0.00	31.25 -0.67 0.00	26.65 -0.58 0.00	26.30 -0.62 0.00	20.82 -0.50 0.00	12.17 -0.29 0.00
SITHE____BATAVIA 24024	26.24 -0.30 -6.24	30.58 -0.16 -3.88	32.44 -0.08 -5.61	24.67 -0.08 -8.34	17.02 -0.04 -14.38	0.21 0.11 -7.17	17.82 -0.11 -4.46	21.86 -0.07 -3.85	20.90 0.13 -1.00	20.15 0.22 -0.42	18.21 -0.17 -1.10	26.87 -0.11 0.00	19.03 -0.19 -1.80	14.47 -0.55 1.44	15.23 -1.08 16.11	-0.82 -0.60 25.74	11.81 -0.12 1.18	29.85 -0.12 -0.41	31.73 -0.06 0.00	32.04 0.12 0.00	27.32 0.09 0.00	26.76 -0.16 0.00	21.31 -0.01 0.00	12.68 0.22 0.00
SITHE____INDEPEND 23800	22.65 -0.50 -2.84	28.00 -0.63 -1.77	28.83 -0.64 -2.56	19.83 -0.38 -3.80	9.17 -0.06 -6.55	-3.64 0.16 -3.27	15.20 -0.31 -2.03	19.43 -0.41 -1.76	19.79 -0.43 -0.46	19.31 -0.40 -0.19	17.40 -0.38 -0.50	26.35 -0.64 0.00	17.83 -0.41 -0.82	16.91 -0.42 -0.87	31.75 -0.88 -0.20	24.90 -0.63 0.00	12.83 -0.28 0.00	29.11 -0.63 -0.19	31.10 -0.69 0.00	31.25 -0.67 0.00	26.65 -0.58 0.00	26.30 -0.62 0.00	20.82 -0.50 0.00	12.17 -0.29 0.00
SITHE____MASSENA 23902	19.55 -0.76 0.00	25.86 -1.01 0.00	25.92 -1.00 0.00	15.75 -0.66 0.00	2.57 -0.12 0.00	-6.78 0.29 0.00	12.89 -0.58 0.00	17.23 -0.85 0.00	18.82 -0.95 0.00	18.51 -1.00 0.00	16.40 -0.88 0.00	25.71 -1.28 0.00	16.60 -0.82 0.00	15.76 -0.70 0.00	31.17 -1.26 0.00	24.39 -1.13 0.00	12.42 -0.69 0.00	28.03 -1.53 0.00	30.13 -1.66 0.00	30.22 -1.71 0.00	25.90 -1.33 0.00	25.74 -1.18 0.00	20.50 -0.81 0.00	12.03 -0.43 0.00
SITHE____OGDNSBRG 24021	19.66 -0.65 0.00	26.00 -0.87 0.00	26.05 -0.86 0.00	15.82 -0.59 0.00	2.58 -0.11 0.00	-6.80 0.27 0.00	12.90 -0.57 0.00	17.25 -0.83 0.00	18.90 -0.87 0.00	18.57 -0.94 0.00	16.48 -0.79 0.00	25.91 -1.08 0.00	16.76 -0.66 0.00	15.90 -0.57 0.00	31.44 -0.99 0.00	24.58 -0.94 0.00	12.49 -0.62 0.00	28.16 -1.39 0.00	30.30 -1.49 0.00	30.38 -1.54 0.00	26.10 -1.13 0.00	25.97 -0.95 0.00	20.70 -0.62 0.00	12.14 -0.32 0.00
SITHE____STERLING 23777	22.81 0.54 -1.96	28.79 0.70 -1.22	29.35 0.67 -1.76	19.44 0.42 -2.62	7.27 0.07 -4.52	-4.99 -0.17 -2.25	15.21 0.34 -1.41	19.81 0.51 -1.22	20.69 0.61 -0.32	20.30 0.65 -0.13	18.20 0.58 -0.35	27.90 0.91 0.00	18.59 0.60 -0.57	17.62 0.56 -0.60	33.61 1.05 -0.14	26.40 0.87 0.00	13.61 0.51 0.00	30.86 1.17 -0.13	33.05 1.26 0.00	33.23 1.31 0.00	28.33 1.10 0.00	27.92 1.00 0.00	22.06 0.74 0.00	12.87 0.41 0.00
SOUTH CAIRO____GT 23612	72.11 2.22 -49.57	60.57 2.87 -30.84	74.37 2.88 -44.58	84.47 1.74 -66.32	117.29 0.28 -114.33	49.20 -0.74 -57.01	50.41 1.46 -35.48	50.82 2.03 -30.71	29.98 2.26 -7.95	25.14 2.27 -3.35	28.10 2.05 -8.77	30.19 3.21 0.00	33.84 2.08 -14.34	33.50 1.90 -15.13	39.59 3.69 -3.48	28.44 2.91 0.00	14.68 1.57 0.00	36.45 3.59 -3.31	35.63 3.84 0.00	35.71 3.79 0.00	30.34 3.12 0.00	29.90 2.98 0.00	23.53 2.21 0.00	13.66 1.21 0.00
SOUTH HAMPTN____IC 23720	68.98 4.51 -44.16	59.94 5.61 -27.47	72.29 5.67 -39.71	78.91 3.43 -59.07	105.09 0.57 -101.83	42.19 -1.53 -50.78	48.11 3.04 -31.61	49.79 4.34 -27.36	31.72 4.87 -7.08	27.25 4.75 -2.99	29.42 3.95 -8.19	32.89 5.76 -0.15	33.87 3.65 -12.80	33.92 3.48 -13.98	48.96 6.82 -9.70	36.72 5.82 -5.37	25.96 3.22 -9.63	40.15 7.45 -3.14	42.35 7.94 -2.62	41.47 7.87 -1.68	36.26 6.51 -2.52	35.34 6.16 -2.25	26.00 4.69 0.00	15.01 2.55 0.00
SOUTHOLD____IC 23719	69.15 4.68 -44.16	60.16 5.83 -27.47	72.51 5.89 -39.71	79.04 3.56 -59.07	105.11 0.60 -101.83	42.14 -1.57 -50.78	48.20 3.12 -31.61	49.90 4.46 -27.36	31.86 5.01 -7.08	27.41 4.90 -2.99	29.58 4.11 -8.19	33.16 6.02 -0.15	34.04 3.82 -12.80	34.08 3.63 -13.98	49.27 7.13 -9.70	36.97 6.07 -5.37	26.10 3.36 -9.63	40.48 7.78 -3.14	42.70 8.29 -2.62	41.79 8.19 -1.68	36.53 6.78 -2.52	35.59 6.42 -2.25	26.20 4.88 0.00	15.12 2.66 0.00
ST LAWRENCE____ 23600	19.49 -0.82 0.00	25.75 -1.12 0.00	25.80 -1.11 0.00	15.69 -0.72 0.00	2.56 -0.12 0.00	-6.76 0.31 0.00	12.87 -0.60 0.00	17.20 -0.88 0.00	18.76 -1.01 0.00	18.47 -1.05 0.00	16.35 -0.92 0.00	25.61 -1.38 0.00	16.54 -0.88 0.00	15.69 -0.77 0.00	31.03 -1.40 0.00	24.31 -1.22 0.00	12.38 -0.72 0.00	27.95 -1.60 0.00	30.06 -1.73 0.00	30.16 -1.76 0.00	25.81 -1.42 0.00	25.63 -1.29 0.00	20.42 -0.90 0.00	11.97 -0.49 0.00
STATION 5_MISC_HYD 23604	25.39 -0.34 -5.42	29.97 -0.26 -3.37	31.55 -0.23 -4.87	23.51 -0.14 -7.25	15.14 -0.04 -12.49	-0.74 0.10 -6.23	17.23 -0.12 -3.88	21.34 -0.09 -3.35	20.69 0.05 -0.87	20.02 0.14 -0.37	18.14 -0.09 -0.96	26.92 -0.07 0.00	18.87 -0.11 -1.57	16.59 -0.34 -0.46	26.30 -0.65 5.47	16.10 -0.32 9.11	12.65 -0.04 0.42	29.92 0.00 -0.36	31.82 0.04 0.00	32.07 0.15 0.00	27.36 0.14 0.00	26.88 -0.04 0.00	21.33 0.02 0.00	12.58 0.12 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.64 -0.10 -5.42	30.25 0.01 -3.37	31.81 0.03 -4.87	23.67 0.02 -7.25	15.17 -0.01 -12.50	-0.82 0.02 -6.23	17.38 0.03 -3.88	21.56 0.12 -3.36	20.89 0.25 -0.87	20.22 0.33 -0.37	18.37 0.13 -0.96	27.24 0.25 0.00	19.09 0.11 -1.57	18.04 -0.08 -1.66	32.65 -0.16 -0.38	25.56 0.03 0.00	13.25 0.14 0.00	30.33 0.41 -0.36	32.26 0.47 0.00	32.48 0.56 0.00	27.68 0.45 0.00	27.21 0.28 0.00	21.55 0.24 0.00	12.67 0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.21 -0.46 -5.36	29.76 -0.44 -3.34	31.32 -0.41 -4.82	23.33 -0.25 -7.17	15.00 -0.05 -12.37	-0.76 0.14 -6.17	17.11 -0.20 -3.84	21.19 -0.21 -3.32	20.55 -0.08 -0.86	19.89 0.01 -0.36	18.03 -0.19 -0.95	26.75 -0.23 0.00	18.75 -0.21 -1.55	16.60 -0.41 -0.55	26.64 -0.81 4.98	16.74 -0.46 8.33	12.61 -0.12 0.38	29.74 -0.17 -0.36	31.64 -0.15 0.00	31.87 -0.05 0.00	27.19 -0.04 0.00	26.72 -0.20 0.00	21.18 -0.13 0.00	12.48 0.02 0.00
STEEL___WIND 323596	27.16 -0.52 -7.36	31.00 -0.45 -4.58	33.20 -0.34 -6.62	25.98 -0.28 -9.85	19.59 -0.07 -16.98	1.61 0.21 -8.47	18.45 -0.29 -5.28	22.37 -0.30 -4.59	20.80 -0.15 -1.19	19.97 -0.05 -0.50	18.22 -0.37 -1.31	26.56 -0.42 0.00	19.18 -0.39 -2.15	29.37 -0.69 -13.59	88.24 -1.32 -57.14	112.88 -0.74 -88.09	16.94 -0.20 -4.03	29.61 -0.44 -0.50	31.41 -0.38 0.00	31.80 -0.12 0.00	27.11 -0.12 0.00	26.58 -0.35 0.00	21.24 -0.07 0.00	12.66 0.20 0.00
STEBEN_REC_LFGE 323667	30.36 0.24 -9.81	33.30 0.34 -6.10	35.96 0.23 -8.82	29.54 0.01 -13.12	25.29 -0.01 -22.61	4.28 0.07 -11.28	20.51 0.02 -7.02	24.35 0.18 -6.08	21.75 0.41 -1.57	20.75 0.57 -0.66	19.30 0.28 -1.74	27.49 0.51 0.00	20.53 0.27 -2.84	22.09 0.06 -5.57	45.93 0.13 -13.37	45.79 0.53 -19.74	14.56 0.55 -0.90	31.30 1.09 -0.66	33.15 1.37 0.00	33.55 1.63 0.00	28.50 1.27 0.00	27.73 0.81 0.00	22.16 0.84 0.00	13.14 0.68 0.00
STONY___BROOK 24151	67.29 2.82 -44.16	57.75 3.42 -27.47	70.11 3.49 -39.71	77.57 2.10 -59.07	104.87 0.35 -101.83	42.79 -0.93 -50.78	46.91 1.84 -31.61	48.17 2.73 -27.36	29.89 3.05 -7.08	25.49 2.99 -2.99	27.99 2.52 -8.19	30.78 3.65 -0.15	32.54 2.32 -12.80	32.68 2.24 -13.98	46.45 4.32 -9.70	34.61 3.71 -5.37	24.77 2.03 -9.63	37.32 4.62 -3.14	39.38 4.97 -2.62	38.52 4.92 -1.68	33.83 4.08 -2.52	33.07 3.90 -2.25	24.28 2.97 0.00	14.05 1.59 0.00
STURGEON_POOL_HYD 23609	67.28 1.85 -45.11	57.25 2.32 -28.06	69.79 2.32 -40.57	78.22 1.46 -60.35	106.96 0.24 -104.04	44.19 -0.63 -51.88	46.99 1.23 -32.29	47.91 1.88 -27.95	29.08 2.08 -7.23	24.59 2.02 -3.05	27.05 1.79 -7.98	29.72 2.73 0.00	32.19 1.72 -13.05	31.84 1.61 -13.77	38.75 3.16 -3.16	28.13 2.61 0.00	14.54 1.43 0.00	35.80 3.23 -3.01	35.26 3.47 0.00	35.37 3.45 0.00	30.08 2.85 0.00	29.58 2.66 0.00	23.24 1.93 0.00	13.46 1.00 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	63.13 1.52 -41.31	54.46 1.90 -25.69	65.97 1.92 -37.14	72.87 1.21 -55.26	98.14 0.20 -95.26	39.92 -0.52 -47.50	44.04 1.00 -29.57	45.20 1.53 -25.60	28.06 1.67 -6.62	23.93 1.62 -2.79	25.99 1.44 -7.27	29.16 2.18 0.02	30.76 1.39 -11.95	30.33 1.31 -12.56	37.23 2.56 -2.24	27.08 2.09 0.53	13.31 1.15 0.95	34.86 2.57 -2.74	34.48 2.77 0.08	34.60 2.76 0.08	29.28 2.26 0.21	29.06 2.13 0.00	22.87 1.56 0.00	13.28 0.82 0.00
SYNERGY___BIOGAS 323694	26.24 -0.30 -6.24	30.58 -0.16 -3.88	32.44 -0.08 -5.61	24.67 -0.08 -8.34	17.02 -0.04 -14.38	0.21 0.11 -7.17	17.82 -0.11 -4.46	21.86 -0.07 -3.85	20.90 0.13 -1.00	20.15 0.22 -0.42	18.21 -0.17 -1.10	26.87 -0.11 0.00	19.03 -0.19 -1.80	14.47 -0.55 1.44	15.23 -1.08 16.11	-0.82 -0.60 25.74	11.81 -0.12 1.18	29.85 -0.12 -0.41	31.73 -0.06 0.00	32.04 0.12 0.00	27.32 0.09 0.00	26.76 -0.16 0.00	21.31 -0.01 0.00	12.68 0.22 0.00
SYRACUSE___ENERGY_ST1 323597	24.80 0.01 -4.48	29.69 0.04 -2.79	30.97 0.03 -4.03	22.42 0.03 -5.99	13.01 0.01 -10.33	-1.93 -0.01 -5.15	16.72 0.04 -3.21	20.95 0.09 -2.78	20.62 0.14 -0.72	20.00 0.18 -0.30	18.20 0.13 -0.79	27.17 0.18 0.00	18.83 0.11 -1.30	17.89 0.06 -1.37	32.79 0.05 -0.31	25.65 0.12 0.00	13.24 0.13 0.00	30.16 0.30 -0.30	32.12 0.33 0.00	32.28 0.35 0.00	27.50 0.27 0.00	27.11 0.18 0.00	21.43 0.12 0.00	12.53 0.07 0.00
SYRACUSE___ENERGY_ST2 323598	24.80 0.01 -4.48	29.69 0.04 -2.79	30.97 0.03 -4.03	22.42 0.03 -5.99	13.01 0.01 -10.33	-1.93 -0.01 -5.15	16.72 0.04 -3.21	20.95 0.09 -2.78	20.62 0.14 -0.72	20.00 0.18 -0.30	18.20 0.13 -0.79	27.17 0.18 0.00	18.83 0.11 -1.30	17.89 0.06 -1.37	32.79 0.05 -0.31	25.65 0.12 0.00	13.24 0.13 0.00	30.16 0.30 -0.30	32.12 0.33 0.00	32.28 0.35 0.00	27.50 0.27 0.00	27.11 0.18 0.00	21.43 0.12 0.00	12.53 0.07 0.00
SYRACUSE___POWER 24017	25.02 0.05 -4.66	29.87 0.11 -2.89	31.20 0.10 -4.19	22.70 0.07 -6.23	13.43 0.01 -10.73	-1.74 0.01 -5.35	16.88 0.08 -3.33	21.10 0.14 -2.89	20.70 0.19 -0.75	20.07 0.24 -0.31	18.28 0.18 -0.82	27.25 0.26 0.00	18.93 0.16 -1.35	17.99 0.10 -1.42	32.90 0.15 -0.33	25.72 0.20 0.00	13.28 0.17 0.00	30.25 0.39 -0.31	32.22 0.43 0.00	32.39 0.47 0.00	27.59 0.36 0.00	27.19 0.27 0.00	21.50 0.19 0.00	12.56 0.11 0.00
TRIGEN___CC 323695	66.64 2.17 -44.16	56.98 2.65 -27.47	69.31 2.69 -39.71	77.12 1.64 -59.08	104.79 0.28 -101.84	43.00 -0.72 -50.78	46.48 1.40 -31.61	47.55 2.11 -27.36	29.19 2.35 -7.08	24.79 2.29 -2.99	27.46 1.98 -8.19	30.04 2.91 -0.15	32.08 1.85 -12.80	32.22 1.78 -13.98	45.54 3.42 -9.70	33.78 2.88 -5.37	24.30 1.57 -9.63	36.24 3.54 -3.14	38.20 3.79 -2.62	37.37 3.77 -1.68	32.87 3.12 -2.52	32.18 3.00 -2.25	23.52 2.21 0.00	13.64 1.18 0.00
UNION___PROCESSING_DRP 323587	25.36 -0.39 -5.44	29.92 -0.33 -3.39	31.51 -0.29 -4.90	23.51 -0.18 -7.28	15.19 -0.04 -12.55	-0.69 0.11 -6.26	17.21 -0.15 -3.90	21.32 -0.13 -3.37	20.64 0.00 -0.87	19.98 0.09 -0.37	18.10 -0.14 -0.96	26.84 -0.14 0.00	18.83 -0.16 -1.57	16.51 -0.38 -0.43	26.02 -0.75 5.66	15.73 -0.40 9.40	12.60 -0.08 0.43	29.83 -0.09 -0.36	31.71 -0.08 0.00	31.96 0.04 0.00	27.27 0.05 0.00	26.80 -0.12 0.00	21.26 -0.05 0.00	12.54 0.09 0.00
UPPER HUDSON___HYD 24058	82.19 1.47 -60.40	66.32 1.89 -37.57	83.11 1.88 -54.31	98.32 1.12 -80.80	142.15 0.18 -139.30	61.91 -0.48 -69.47	57.63 0.88 -43.28	56.89 1.28 -37.52	30.93 1.45 -9.71	25.05 1.43 -4.10	29.41 1.42 -10.71	29.23 2.24 0.00	36.50 1.55 -17.53	36.39 1.45 -18.49	39.51 2.84 -4.25	27.71 2.19 0.00	14.26 1.15 0.00	36.04 2.45 -4.04	34.43 2.64 0.00	34.60 2.68 0.00	29.31 2.08 0.00	28.89 1.97 0.00	22.80 1.48 0.00	13.22 0.76 0.00
UPPER RAQUET___HYD 24056	19.45 -0.86 0.00	25.77 -1.10 0.00	25.82 -1.10 0.00	15.67 -0.73 0.00	2.56 -0.13 0.00	-6.73 0.34 0.00	12.71 -0.75 0.00	16.94 -1.14 0.00	18.59 -1.17 0.00	18.21 -1.31 0.00	16.21 -1.07 0.00	25.56 -1.43 0.00	16.57 -0.85 0.00	15.71 -0.75 0.00	31.09 -1.34 0.00	24.27 -1.26 0.00	12.28 -0.83 0.00	27.55 -2.00 0.00	29.62 -2.16 0.00	29.70 -2.22 0.00	25.68 -1.55 0.00	25.67 -1.25 0.00	20.52 -0.80 0.00	12.03 -0.42 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	41.87 2.28 -19.28	41.92 3.06 -12.00	47.31 3.06 -17.34	44.08 1.87 -25.80	47.47 0.31 -44.47	14.32 -0.79 -22.18	28.81 1.54 -13.81	32.19 2.15 -11.96	25.32 2.46 -3.10	23.24 2.41 -1.31	22.76 2.06 -3.42	30.16 3.17 0.00	24.99 1.98 -5.59	24.12 1.76 -5.90	37.14 3.36 -1.36	28.21 2.69 0.00	14.58 1.47 0.00	34.10 3.26 -1.29	35.19 3.41 0.00	35.30 3.38 0.00	30.00 2.77 0.00	29.53 2.61 0.00	23.30 1.98 0.00	13.60 1.14 0.00
VISCHER___FERRY HYD 24020	81.49 1.51 -59.66	65.96 1.98 -37.12	82.57 2.00 -53.65	97.43 1.21 -79.82	140.47 0.19 -137.59	61.03 -0.51 -68.62	57.13 0.96 -42.70	56.35 1.31 -36.97	30.76 1.42 -9.57	24.97 1.42 -4.04	29.16 1.33 -10.56	29.06 2.08 0.00	36.06 1.38 -17.27	35.96 1.29 -18.21	39.12 2.51 -4.18	27.41 1.89 0.00	14.10 0.99 0.00	35.75 2.22 -3.98	34.17 2.38 0.00	34.28 2.35 0.00	29.16 1.93 0.00	28.83 1.91 0.00	22.76 1.44 0.00	13.25 0.80 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	64.68 1.68 -42.68	55.51 2.10 -26.55	67.41 2.12 -38.38	74.84 1.34 -57.10	101.33 0.22 -98.43	41.44 -0.57 -49.09	45.13 1.11 -30.55	46.22 1.69 -26.45	28.46 1.85 -6.84	24.19 1.79 -2.89	26.37 1.59 -7.50	29.37 2.40 0.02	31.29 1.52 -12.35	30.86 1.44 -12.96	37.31 2.83 -2.05	27.06 2.31 0.77	13.00 1.27 1.38	35.20 2.82 -2.82	34.72 3.04 0.11	34.85 3.05 0.12	29.43 2.50 0.30	29.29 2.37 0.00	23.04 1.73 0.00	13.37 0.92 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	66.48 2.02 -44.15	56.84 2.51 -27.46	69.16 2.55 -39.70	77.09 1.60 -59.08	104.76 0.26 -101.82	43.03 -0.68 -50.77	46.39 1.31 -31.60	47.40 1.97 -27.36	29.03 2.18 -7.08	24.61 2.10 -2.99	29.46 1.89 -10.29	30.80 2.87 -0.95	32.19 1.83 -12.95	34.93 1.72 -16.75	81.92 3.37 -46.13	63.26 2.74 -34.99	77.30 1.49 -62.71	37.12 3.33 -4.23	40.41 3.59 -5.04	40.93 3.58 -5.44	44.05 2.97 -13.85	29.70 2.77 0.00	23.34 2.03 0.00	13.54 1.08 0.00
WADING RIVER_IC_1 23522	67.41 2.94 -44.16	57.92 3.59 -27.47	70.28 3.66 -39.71	77.68 2.20 -59.07	104.88 0.37 -101.83	42.74 -0.97 -50.78	47.01 1.93 -31.61	48.30 2.86 -27.36	30.05 3.21 -7.08	25.64 3.13 -2.99	28.11 2.63 -8.19	30.91 3.78 -0.15	32.62 2.40 -12.80	32.77 2.33 -13.98	46.60 4.47 -9.70	34.78 3.88 -5.37	24.86 2.12 -9.63	37.51 4.81 -3.14	39.58 5.17 -2.62	38.71 5.11 -1.68	33.99 4.24 -2.52	33.22 4.05 -2.25	24.43 3.12 0.00	14.14 1.68 0.00
WADING RIVER_IC_2 23547	67.41 2.94 -44.16	57.92 3.59 -27.47	70.28 3.66 -39.71	77.68 2.20 -59.07	104.88 0.37 -101.83	42.74 -0.97 -50.78	47.01 1.93 -31.61	48.30 2.86 -27.36	30.05 3.21 -7.08	25.64 3.13 -2.99	28.11 2.63 -8.19	30.91 3.78 -0.15	32.62 2.40 -12.80	32.77 2.33 -13.98	46.60 4.47 -9.70	34.78 3.88 -5.37	24.86 2.12 -9.63	37.51 4.81 -3.14	39.58 5.17 -2.62	38.71 5.11 -1.68	33.99 4.24 -2.52	33.22 4.05 -2.25	24.43 3.12 0.00	14.14 1.68 0.00
WADING RIVER_IC_3 23601	67.41 2.94 -44.16	57.92 3.59 -27.47	70.28 3.66 -39.71	77.68 2.20 -59.07	104.88 0.37 -101.83	42.74 -0.97 -50.78	47.01 1.93 -31.61	48.30 2.86 -27.36	30.05 3.21 -7.08	25.64 3.13 -2.99	28.11 2.63 -8.19	30.91 3.78 -0.15	32.62 2.40 -12.80	32.77 2.33 -13.98	46.60 4.47 -9.70	34.78 3.88 -5.37	24.86 2.12 -9.63	37.51 4.81 -3.14	39.58 5.17 -2.62	38.71 5.11 -1.68	33.99 4.24 -2.52	33.22 4.05 -2.25	24.43 3.12 0.00	14.14 1.68 0.00
WALDEN___HYDRO 24148	65.49 1.67 -43.50	56.01 2.08 -27.06	68.10 2.07 -39.12	75.90 1.30 -58.20	103.22 0.22 -100.32	42.40 -0.56 -50.03	45.70 1.09 -31.14	46.70 1.67 -26.96	28.60 1.86 -6.97	24.27 1.81 -2.94	26.59 1.61 -7.70	29.44 2.45 0.00	31.56 1.55 -12.59	31.19 1.45 -13.28	38.31 2.83 -3.05	27.84 2.32 0.00	14.39 1.28 0.00	35.35 2.90 -2.90	34.92 3.13 0.00	35.04 3.13 0.00	29.80 2.57 0.00	29.33 2.41 0.00	23.06 1.74 0.00	13.37 0.91 0.00
WARRENSBURG____ 23737	82.19 1.47 -60.40	66.32 1.89 -37.57	83.11 1.88 -54.31	98.32 1.12 -80.80	142.15 0.18 -139.30	61.91 -0.48 -69.47	57.63 0.88 -43.28	56.89 1.28 -37.52	30.93 1.45 -9.71	25.05 1.43 -4.10	29.41 1.42 -10.71	29.23 2.24 0.00	36.50 1.55 -17.53	36.39 1.45 -18.49	39.51 2.84 -4.25	27.71 2.19 0.00	14.26 1.15 0.00	36.04 2.45 -4.04	34.43 2.64 0.00	34.60 2.68 0.00	29.31 2.08 0.00	28.89 1.97 0.00	22.80 1.48 0.00	13.22 0.76 0.00
WATERSIDE___6 8 9 23538	66.48 2.02 -44.16	56.86 2.53 -27.47	69.17 2.55 -39.70	77.10 1.61 -59.08	104.78 0.27 -101.82	43.02 -0.69 -50.78	46.40 1.33 -31.60	47.43 1.99 -27.36	29.05 2.20 -7.08	24.65 2.15 -2.99	29.46 1.94 -10.24	30.87 2.95 -0.93	32.22 1.86 -12.94	34.91 1.77 -16.68	80.72 3.47 -44.83	62.33 2.80 -34.01	75.38 1.53 -60.74	37.17 3.41 -4.21	40.34 3.67 -4.88	40.88 3.69 -5.27	43.70 3.05 -13.42	29.79 2.87 0.00	23.41 2.10 0.00	13.58 1.13 0.00
WDELAWARE___HYD 323627	62.21 1.95 -39.95	54.19 2.48 -24.85	65.32 2.48 -35.92	71.40 1.55 -53.44	95.07 0.26 -92.13	38.20 -0.67 -45.94	43.38 1.31 -28.59	44.79 1.96 -24.75	28.33 2.16 -6.41	24.33 2.11 -2.70	26.22 1.88 -7.07	29.86 2.87 0.00	30.79 1.81 -11.56	30.33 1.68 -12.19	38.48 3.26 -2.80	28.20 2.68 0.00	14.58 1.47 0.00	35.55 3.33 -2.66	35.35 3.56 0.00	35.46 3.53 0.00	30.16 2.92 0.00	29.66 2.73 0.00	23.33 2.01 0.00	13.54 1.08 0.00
WEST BABYLON___IC 23714	67.33 2.86 -44.16	57.82 3.49 -27.47	70.18 3.56 -39.71	77.62 2.14 -59.07	104.87 0.36 -101.83	42.78 -0.94 -50.78	46.92 1.85 -31.61	48.18 2.74 -27.36	29.89 3.04 -7.08	25.49 2.98 -2.99	28.00 2.53 -8.19	30.84 3.70 -0.15	32.58 2.36 -12.80	32.72 2.28 -13.98	46.51 4.38 -9.70	34.63 3.73 -5.37	24.77 2.03 -9.63	37.34 4.64 -3.14	39.36 4.95 -2.62	38.52 4.92 -1.68	33.85 4.10 -2.52	33.11 3.94 -2.25	24.27 2.95 0.00	14.05 1.59 0.00
WEST CANADA___HYD 24049	19.26 0.16 1.22	26.33 0.22 0.76	26.04 0.22 1.10	14.91 0.13 1.63	-0.11 0.02 2.81	-8.53 -0.06 1.40	12.70 0.10 0.87	17.46 0.13 0.75	19.73 0.16 0.19	19.61 0.18 0.08	17.23 0.17 0.21	27.23 0.24 0.00	17.23 0.16 0.35	16.24 0.15 0.37	32.62 0.28 0.08	25.75 0.23 0.00	13.24 0.13 0.00	29.77 0.30 0.08	32.10 0.32 0.00	32.24 0.32 0.00	27.51 0.28 0.00	27.20 0.28 0.00	21.51 0.20 0.00	12.56 0.10 0.00
WESTERN_NY_WIND 24143	26.26 -0.32 -6.27	30.58 -0.18 -3.90	32.45 -0.10 -5.64	24.69 -0.10 -8.38	17.10 -0.04 -14.45	0.25 0.12 -7.21	17.83 -0.12 -4.48	21.86 -0.09 -3.87	20.88 0.11 -1.00	20.13 0.20 -0.42	18.20 -0.19 -1.11	26.84 -0.14 0.00	19.02 -0.21 -1.81	14.37 -0.57 1.52	14.76 -1.12 16.54	-1.53 -0.64 26.41	11.77 -0.13 1.21	29.81 -0.17 -0.42	31.69 -0.09 0.00	32.00 0.08 0.00	27.28 0.06 0.00	26.73 -0.20 0.00	21.29 -0.03 0.00	12.67 0.21 0.00
WESTOVER___LESR 323668	35.36 0.43 -14.61	36.57 0.62 -9.09	40.67 0.61 -13.14	36.33 0.37 -19.55	36.45 0.06 -33.70	9.60 -0.14 -16.81	24.25 0.32 -10.46	27.66 0.52 -9.06	22.72 0.61 -2.35	21.17 0.67 -0.99	20.43 0.56 -2.59	27.85 0.86 0.00	22.19 0.54 -4.23	22.25 0.45 -5.35	38.98 0.80 -5.75	33.64 0.76 -7.35	13.92 0.48 -0.34	31.52 0.99 -0.98	32.85 1.06 0.00	33.06 1.14 0.00	28.15 0.92 0.00	27.73 0.81 0.00	21.96 0.64 0.00	12.85 0.40 0.00

WETHRSFD_WT_PWR	28.02	31.43	33.84	27.05	21.72	2.77	18.99	22.72	20.71	19.83	18.24	26.33	19.29	23.46	57.64	65.33	14.80	29.77	31.60	32.01	27.25	26.71	21.31	12.67
323626	-0.60	-0.60	-0.54	-0.46	-0.10	0.29	-0.43	-0.51	-0.39	-0.25	-0.50	-0.65	-0.54	-0.75	-1.41	-0.71	-0.16	-0.34	-0.19	0.09	0.03	-0.22	0.00	0.21
	-8.30	-5.16	-7.46	-11.10	-19.14	-9.55	-5.94	-5.16	-1.34	-0.56	-1.47	0.00	-2.41	-7.75	-26.62	-40.51	-1.85	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G	64.65	55.45	67.36	74.85	101.43	41.52	45.12	46.19	28.40	24.13	26.32	29.27	31.24	30.82	37.18	26.96	12.93	35.09	34.59	34.72	29.32	29.18	22.97	13.33
345015	1.62	2.01	2.03	1.29	0.21	-0.55	1.07	1.63	1.78	1.72	1.53	2.30	1.46	1.38	2.72	2.21	1.21	2.71	2.91	2.92	2.39	2.26	1.65	0.87
	-42.73	-26.58	-38.42	-57.16	-98.54	-49.14	-30.58	-26.48	-6.85	-2.89	-7.50	0.02	-12.36	-12.97	-2.04	0.78	1.39	-2.82	0.11	0.12	0.31	0.00	0.00	0.00
YORK__WARBASSE	66.54	56.88	69.19	77.11	104.78	43.02	46.39	47.40	29.04	24.63	29.47	30.88	32.22	34.93	80.85	62.37	75.42	37.17	40.39	40.98	43.76	29.85	23.48	13.62
23770	2.07	2.55	2.58	1.62	0.27	-0.69	1.32	1.97	2.19	2.12	1.95	2.96	1.86	1.77	3.58	2.81	1.56	3.41	3.73	3.79	3.11	2.92	2.16	1.16
	-44.16	-27.47	-39.70	-59.08	-101.82	-50.78	-31.60	-27.36	-7.08	-2.99	-10.25	-0.93	-12.94	-16.69	-44.84	-34.04	-60.75	-4.21	-4.88	-5.27	-13.42	0.00	0.00	0.00