

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/01/2015

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	83.27	78.42	67.99	65.80	64.57	66.54	66.34	65.97	60.48	72.42	75.44	75.77	78.06	75.13	73.44	68.68	77.59	103.06	100.79	90.90	84.82	80.58	82.63	78.33
24138	1.93	1.78	1.87	1.88	1.86	1.99	1.79	2.02	2.84	2.90	3.14	3.25	3.33	3.40	3.51	3.46	3.44	4.89	6.61	8.49	4.40	3.78	3.14	2.36
	-59.17	-55.94	-44.09	-41.51	-40.03	-40.60	-43.76	-42.01	-30.62	-42.62	-42.98	-41.89	-43.66	-39.99	-37.75	-33.22	-43.11	-52.86	-31.83	0.00	-36.85	-39.77	-47.76	-47.84
74TH STREET_GT_1	83.30	78.45	68.02	65.83	64.59	66.57	66.34	65.99	60.48	72.45	75.47	75.81	78.10	75.20	73.48	68.71	77.62	103.11	100.93	91.06	84.91	80.62	82.67	78.36
24260	1.95	1.80	1.90	1.90	1.88	2.01	1.79	2.04	2.84	2.93	3.17	3.28	3.36	3.46	3.54	3.49	3.48	4.94	6.74	8.65	4.49	3.81	3.17	2.39
	-59.17	-55.94	-44.09	-41.51	-40.03	-40.60	-43.76	-42.02	-30.62	-42.63	-42.99	-41.89	-43.67	-40.00	-37.75	-33.23	-43.11	-52.87	-31.84	0.00	-36.86	-39.77	-47.76	-47.84
74TH STREET_GT_2	83.30	78.45	68.02	65.83	64.59	66.57	66.34	65.99	60.48	72.45	75.47	75.81	78.10	75.20	73.48	68.71	77.62	103.11	100.93	91.06	84.91	80.62	82.67	78.36
24261	1.95	1.80	1.90	1.90	1.88	2.01	1.79	2.04	2.84	2.93	3.17	3.28	3.36	3.46	3.54	3.49	3.48	4.94	6.74	8.65	4.49	3.81	3.17	2.39
	-59.17	-55.94	-44.09	-41.51	-40.03	-40.60	-43.76	-42.02	-30.62	-42.63	-42.99	-41.89	-43.67	-40.00	-37.75	-33.23	-43.11	-52.87	-31.84	0.00	-36.86	-39.77	-47.76	-47.84
ADK HUDSON___FALLS	101.71	95.90	81.81	78.85	77.20	79.28	80.06	78.82	69.51	85.02	88.06	88.11	90.84	86.65	84.18	78.04	90.07	118.28	109.07	89.09	95.52	92.01	96.81	93.13
24011	1.86	1.76	1.90	1.95	1.97	2.03	1.83	1.73	2.30	2.18	2.32	2.48	2.45	2.41	2.44	2.43	2.45	3.58	4.92	6.67	3.57	2.78	2.38	2.20
	-77.67	-73.43	-57.88	-54.49	-52.55	-53.29	-57.44	-55.15	-40.19	-55.95	-56.42	-54.99	-57.32	-52.50	-49.56	-43.62	-56.59	-69.40	-41.79	0.00	-48.38	-52.21	-62.70	-62.80
ADK RESOURCE___RCVRY	100.30	94.55	80.85	78.00	76.44	78.58	79.26	78.21	69.43	84.63	87.74	87.81	90.53	86.47	84.08	78.13	89.78	118.01	109.82	91.32	95.40	91.66	96.08	92.15
23798	2.17	2.05	2.22	2.31	2.38	2.51	2.31	2.35	3.11	3.04	3.25	3.40	3.42	3.40	3.45	3.49	3.41	4.85	6.61	8.90	4.53	3.59	3.05	2.62
	-75.94	-71.80	-56.59	-53.28	-51.38	-52.11	-56.16	-53.92	-39.30	-54.71	-55.17	-53.77	-56.04	-51.33	-48.45	-42.65	-55.33	-67.85	-40.86	0.00	-47.30	-51.05	-61.30	-61.40
ADK S GLENS___FALLS	101.71	95.90	81.81	78.85	77.20	79.28	80.06	78.82	69.51	85.02	88.06	88.11	90.84	86.65	84.18	78.04	90.07	118.28	109.07	89.09	95.52	92.01	96.81	93.13
24028	1.86	1.76	1.90	1.95	1.97	2.03	1.83	1.73	2.30	2.18	2.32	2.48	2.45	2.41	2.44	2.43	2.45	3.58	4.92	6.67	3.57	2.78	2.38	2.20
	-77.67	-73.43	-57.88	-54.49	-52.55	-53.29	-57.44	-55.15	-40.19	-55.95	-56.42	-54.99	-57.32	-52.50	-49.56	-43.62	-56.59	-69.40	-41.79	0.00	-48.38	-52.21	-62.70	-62.80
ADK_NYS___DAM	99.25	93.57	79.96	77.12	75.57	77.68	78.30	77.29	68.49	83.58	86.66	86.69	89.39	85.39	83.04	77.12	88.64	116.42	108.25	89.67	94.17	90.66	95.12	91.21
23527	1.84	1.74	1.87	1.93	2.00	2.11	1.87	1.93	2.54	2.50	2.70	2.79	2.80	2.79	2.86	2.88	2.79	3.90	5.42	7.25	3.75	3.07	2.67	2.25
	-75.23	-71.12	-56.06	-52.78	-50.89	-51.62	-55.64	-53.42	-38.93	-54.19	-54.65	-53.26	-55.52	-50.85	-48.00	-42.24	-54.81	-67.21	-40.48	0.00	-46.86	-50.57	-60.73	-60.82
AIR_PRODUCTS___DRP	98.56	92.91	79.34	76.48	74.92	77.00	77.45	76.39	67.50	82.52	85.49	85.48	88.15	84.22	81.88	75.96	87.41	114.82	106.25	87.27	93.12	89.83	94.35	90.52
24190	1.51	1.43	1.52	1.55	1.59	1.68	1.29	1.29	1.73	1.69	1.79	1.84	1.83	1.87	1.93	1.92	1.83	2.63	3.62	4.86	2.92	2.48	2.19	1.86
	-74.87	-70.78	-55.79	-52.52	-50.65	-51.37	-55.37	-53.16	-38.74	-53.93	-54.39	-53.00	-55.25	-50.61	-47.77	-42.04	-54.54	-66.89	-40.28	0.00	-46.63	-50.32	-60.43	-60.53
ALBANY___1	98.56	92.91	79.34	76.48	74.92	77.00	77.45	76.39	67.50	82.52	85.49	85.48	88.15	84.22	81.88	75.96	87.41	114.82	106.25	87.27	93.12	89.83	94.35	90.52
23571	1.51	1.43	1.52	1.55	1.59	1.68	1.29	1.29	1.73	1.69	1.79	1.84	1.83	1.87	1.93	1.92	1.83	2.63	3.62	4.86	2.92	2.48	2.19	1.86
	-74.87	-70.78	-55.79	-52.52	-50.65	-51.37	-55.37	-53.16	-38.74	-53.93	-54.39	-53.00	-55.25	-50.61	-47.77	-42.04	-54.54	-66.89	-40.28	0.00	-46.63	-50.32	-60.43	-60.53
ALBANY___2	98.56	92.91	79.34	76.48	74.92	77.00	77.45	76.39	67.50	82.52	85.49	85.48	88.15	84.22	81.88	75.96	87.41	114.82	106.25	87.27	93.12	89.83	94.35	90.52
23572	1.51	1.43	1.52	1.55	1.59	1.68	1.29	1.29	1.73	1.69	1.79	1.84	1.83	1.87	1.93	1.92	1.83	2.63	3.62	4.86	2.92	2.48	2.19	1.86
	-74.87	-70.78	-55.79	-52.52	-50.65	-51.37	-55.37	-53.16	-38.74	-53.93	-54.39	-53.00	-55.25	-50.61	-47.77	-42.04	-54.54	-66.89	-40.28	0.00	-46.63	-50.32	-60.43	-60.53
ALBANY___3	98.56	92.91	79.34	76.48	74.92	77.00	77.45	76.39	67.50	82.52	85.49	85.48	88.15	84.22	81.88	75.96	87.41	114.82	106.25	87.27	93.12	89.83	94.35	90.52
23573	1.51	1.43	1.52	1.55	1.59	1.68	1.29	1.29	1.73	1.69	1.79	1.84	1.83	1.87	1.93	1.92	1.83	2.63	3.62	4.86	2.92	2.48	2.19	1.86
	-74.87	-70.78	-55.79	-52.52	-50.65	-51.37	-55.37	-53.16	-38.74	-53.93	-54.39	-53.00	-55.25	-50.61	-47.77	-42.04	-54.54	-66.89	-40.28	0.00	-46.63	-50.32	-60.43	-60.53
ALBANY___4	98.56	92.91	79.34	76.48	74.92	77.00	77.45	76.39	67.50	82.52	85.49	85.48	88.15	84.22	81.88	75.96	87.41	114.82	106.25	87.27	93.12	89.83	94.35	90.52
23574	1.51	1.43	1.52	1.55	1.59	1.68	1.29	1.29	1.73	1.69	1.79	1.84	1.83	1.87	1.93	1.92	1.83	2.63	3.62	4.86	2.92	2.48	2.19	1.86
	-74.87	-70.78	-55.79	-52.52	-50.65	-51.37	-55.37	-53.16	-38.74	-53.93	-54.39	-53.00	-55.25	-50.61	-47.77	-42.04	-54.54	-66.89	-40.28	0.00	-46.63	-50.32	-60.43	-60.53

ALBANY___LFG 323615	100.11 1.66 -76.27	94.38 1.57 -72.10	80.54 1.67 -56.83	77.62 1.70 -53.50	76.02 1.75 -51.60	78.13 1.84 -52.33	78.67 1.48 -56.40	77.56 1.47 -54.15	68.44 1.95 -39.47	83.71 1.88 -54.94	86.72 1.99 -55.40	86.69 2.05 -53.99	89.40 2.05 -56.28	85.36 2.06 -51.55	82.97 2.12 -48.66	76.97 2.14 -42.83	88.65 2.05 -55.56	116.44 2.99 -68.14	107.50 4.11 -41.04	87.94 5.52 0.00	94.21 3.14 -47.51	90.96 2.67 -51.26	95.61 2.32 -61.56	91.82 2.03 -61.66
ALCOA_RYNLDS___DRP 24188	21.47 -0.71 0.00	20.02 -0.68 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.84 -0.84 0.00	22.92 -1.03 0.00	19.92 -0.87 0.00	21.00 -0.94 0.00	25.32 -1.70 0.00	25.22 -1.67 0.00	27.79 -1.53 0.00	29.29 -1.35 0.00	29.74 -1.34 0.00	30.44 -1.30 0.00	30.80 -1.38 0.00	30.56 -1.44 0.00	29.45 -1.58 0.00	43.86 -1.45 0.00	60.36 -2.00 0.00	79.37 -3.05 0.00	42.13 -1.44 0.00	35.32 -1.70 0.00	30.49 -1.24 0.00	27.23 -0.90 0.00
ALCOA___DSASP 323711	21.47 -0.71 0.00	20.02 -0.68 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.84 -0.84 0.00	22.92 -1.03 0.00	19.92 -0.87 0.00	21.00 -0.94 0.00	25.32 -1.70 0.00	25.22 -1.67 0.00	27.79 -1.53 0.00	29.29 -1.35 0.00	29.74 -1.34 0.00	30.44 -1.30 0.00	30.80 -1.38 0.00	30.56 -1.44 0.00	29.45 -1.58 0.00	43.86 -1.45 0.00	60.36 -2.00 0.00	79.37 -3.05 0.00	42.13 -1.44 0.00	35.32 -1.70 0.00	30.49 -1.24 0.00	27.23 -0.90 0.00
ALLEGHENY___COGEN 23514	32.73 0.47 -10.08	30.59 0.35 -9.53	30.03 0.48 -7.51	29.98 0.49 -7.07	30.32 0.82 -6.82	31.90 1.03 -6.92	29.00 0.75 -7.46	29.69 0.59 -7.16	32.92 0.68 -5.22	34.90 0.75 -7.26	35.03 -1.61 -7.32	35.79 -1.99 -7.14	36.68 -1.83 -7.44	36.50 -2.06 -6.82	36.72 -1.90 -6.43	35.83 -1.82 -5.66	36.67 -1.71 -7.35	50.96 -3.35 -9.01	63.91 -3.87 -5.43	82.99 0.58 0.00	49.93 0.09 -6.28	44.28 0.48 -6.78	40.22 0.35 -8.14	37.10 0.82 -8.15
ALTONA_WT_PWR 323606	21.82 -0.36 0.00	20.33 -0.37 0.00	21.70 -0.33 0.00	22.17 -0.25 0.00	22.32 -0.36 0.00	23.50 -0.46 0.00	20.31 -0.48 0.00	21.43 -0.50 0.00	26.05 -0.97 0.00	26.00 -0.89 0.00	28.70 -0.62 0.00	30.21 -0.43 0.00	30.61 -0.47 0.00	31.33 -0.41 0.00	31.73 -0.45 0.00	31.55 -0.45 0.00	30.44 -0.59 0.00	45.08 -0.23 0.00	61.92 -0.43 0.00	81.34 -1.07 0.00	43.17 -0.39 0.00	36.43 -0.59 0.00	31.51 -0.22 0.00	28.05 -0.08 0.00
AMERICAN_REF_FUEL 24010	30.41 -0.87 -9.10	28.46 -0.85 -8.60	27.98 -0.84 -6.78	27.97 -0.83 -6.38	28.13 -0.70 -6.16	29.48 -0.72 -6.24	26.69 -0.83 -6.73	27.26 -1.14 -6.46	30.00 -1.73 -4.71	31.61 -1.83 -6.56	33.55 -2.37 -6.61	34.32 -2.76 -6.44	35.02 -2.77 -6.72	34.88 -3.02 -6.15	35.22 -2.77 -5.81	34.42 -2.69 -5.11	35.00 -2.67 -6.63	48.00 -5.44 -8.13	59.83 -7.42 -4.90	72.60 -9.81 0.00	44.05 -5.19 -5.67	39.40 -3.74 -6.12	36.06 -3.02 -7.35	33.69 -1.80 -7.36
ARTHUR_KILL_GT_1 23520	83.49 2.13 -59.18	78.62 1.97 -55.95	68.20 2.07 -44.10	65.99 2.06 -41.51	64.73 2.02 -40.03	66.64 2.08 -40.60	66.32 1.77 -43.76	65.93 1.98 -42.02	60.35 2.70 -30.62	72.36 2.85 -42.63	75.41 3.11 -42.99	75.78 3.25 -41.89	78.10 3.36 -43.67	75.17 3.43 -40.00	73.48 3.54 -37.75	68.68 3.46 -33.23	77.69 3.54 -43.11	103.25 5.07 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.81 4.00 -39.78	82.83 3.33 -47.77	78.54 2.56 -47.84
ARTHUR_KILL_2 23512	83.49 2.13 -59.18	78.62 1.97 -55.95	68.20 2.07 -44.10	65.99 2.06 -41.51	64.73 2.02 -40.03	66.64 2.08 -40.60	66.32 1.77 -43.76	65.93 1.98 -42.02	60.35 2.70 -30.62	72.36 2.85 -42.63	75.41 3.11 -42.99	75.78 3.25 -41.89	78.10 3.36 -43.67	75.17 3.43 -40.00	73.48 3.54 -37.75	68.68 3.46 -33.23	77.69 3.54 -43.11	103.25 5.07 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.81 4.00 -39.78	82.83 3.33 -47.77	78.54 2.56 -47.84
ARTHUR_KILL_3 23513	83.17 1.82 -59.17	78.32 1.68 -55.94	67.87 1.74 -44.09	65.67 1.75 -41.51	64.43 1.72 -40.03	66.42 1.87 -40.60	66.23 1.68 -43.76	65.88 1.93 -42.01	60.37 2.73 -30.62	72.31 2.80 -42.62	75.35 3.05 -42.98	75.66 3.13 -41.89	77.97 3.23 -43.67	75.04 3.30 -39.99	73.35 3.41 -37.75	68.58 3.36 -33.23	77.50 3.35 -43.11	102.93 4.76 -52.86	100.67 6.48 -31.84	90.73 8.32 0.00	84.74 4.31 -36.86	80.47 3.67 -39.77	82.51 3.02 -47.76	78.19 2.22 -47.84
ASHOKAN____ 23654	86.96 2.75 -62.03	81.85 2.50 -58.64	70.86 2.60 -46.22	68.62 2.69 -43.52	67.32 2.68 -41.97	69.44 2.92 -42.56	69.04 2.37 -45.88	68.53 2.54 -44.05	62.55 3.43 -32.10	74.88 3.31 -44.69	77.98 3.61 -45.06	78.17 3.61 -43.92	80.70 3.85 -45.78	77.57 3.90 -41.93	75.85 4.09 -39.58	70.83 4.00 -34.83	80.26 4.03 -45.19	106.39 5.66 -55.42	103.90 8.17 -33.38	92.46 10.05 0.00	87.30 5.09 -38.64	83.39 4.67 -41.70	85.42 3.62 -50.07	80.99 2.70 -50.15
ASTORIA_EAST_ENERGY_CC1 323581	83.40 2.04 -59.18	78.54 1.88 -55.95	68.16 2.03 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.72 3.57 -43.11	103.16 4.98 -52.87	100.93 6.74 -31.84	91.07 8.65 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_EAST_ENERGY_CC2 323582	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT2_1 24094	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT2_2 24095	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT2_3 24096	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT2_4 24097	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84

ASTORIA_GT3_1 24098	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT3_2 24099	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT3_3 24100	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT3_4 24101	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT4_1 24102	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT4_2 24103	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT4_3 24104	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT4_4 24105	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT_1 23523	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT_10 24110	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
ASTORIA_GT_11 24225	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
ASTORIA_GT_12 24226	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
ASTORIA_GT_13 24227	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
ASTORIA_GT_5 24106	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT_7 24107	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA_GT_8 24108	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84

ASTORIA___2 24149	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA___3 23516	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
ASTORIA___4 23517	83.40 2.04 -59.18	78.56 1.90 -55.95	68.16 2.03 -44.10	65.94 2.02 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.47 3.17 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.54 3.60 -37.75	68.74 3.52 -33.23	77.75 3.60 -43.11	103.21 5.03 -52.87	100.99 6.80 -31.84	91.15 8.73 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
ASTORIA___5 23518	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
AST_ENERGY_2_CC3 323677	83.26 1.91 -59.17	78.40 1.76 -55.94	67.95 1.83 -44.09	65.76 1.84 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.43 2.78 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.10 3.36 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.31 2.33 -47.84
AST_ENERGY_2_CC4 323678	83.26 1.91 -59.17	78.40 1.76 -55.94	67.95 1.83 -44.09	65.76 1.84 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.43 2.78 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.10 3.36 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.31 2.33 -47.84
ATHENS_STG_1 23668	88.76 1.31 -65.27	83.61 1.20 -61.70	71.95 1.28 -48.63	69.50 1.30 -45.79	68.15 1.31 -44.16	70.15 1.41 -44.78	70.29 1.23 -48.27	69.62 1.34 -46.34	62.66 1.86 -33.77	75.76 1.85 -47.02	78.75 2.02 -47.41	78.90 2.05 -46.21	81.35 2.11 -48.17	78.02 2.16 -44.12	76.05 2.22 -41.64	70.85 2.21 -36.65	80.76 2.17 -47.55	106.61 2.99 -58.31	101.52 4.05 -35.12	87.69 5.28 0.00	87.01 2.79 -40.65	83.38 2.48 -43.87	86.51 2.09 -52.69	82.56 1.66 -52.77
ATHENS_STG_2 23670	88.76 1.31 -65.27	83.61 1.20 -61.70	71.95 1.28 -48.63	69.50 1.30 -45.79	68.15 1.31 -44.16	70.15 1.41 -44.78	70.29 1.23 -48.27	69.62 1.34 -46.34	62.66 1.86 -33.77	75.76 1.85 -47.02	78.75 2.02 -47.41	78.90 2.05 -46.21	81.35 2.11 -48.17	78.02 2.16 -44.12	76.05 2.22 -41.64	70.85 2.21 -36.65	80.76 2.17 -47.55	106.61 2.99 -58.31	101.52 4.05 -35.12	87.69 5.28 0.00	87.01 2.79 -40.65	83.38 2.48 -43.87	86.51 2.09 -52.69	82.56 1.66 -52.77
ATHENS_STG_3 23677	88.76 1.31 -65.27	83.61 1.20 -61.70	71.95 1.28 -48.63	69.50 1.30 -45.79	68.15 1.31 -44.16	70.15 1.41 -44.78	70.29 1.23 -48.27	69.62 1.34 -46.34	62.66 1.86 -33.77	75.76 1.85 -47.02	78.75 2.02 -47.41	78.90 2.05 -46.21	81.35 2.11 -48.17	78.02 2.16 -44.12	76.05 2.22 -41.64	70.85 2.21 -36.65	80.76 2.17 -47.55	106.61 2.99 -58.31	101.52 4.05 -35.12	87.69 5.28 0.00	87.01 2.79 -40.65	83.38 2.48 -43.87	86.51 2.09 -52.69	82.56 1.66 -52.77
BABYLON_RES_REC 323704	83.89 2.53 -59.18	79.16 2.50 -55.95	68.79 2.64 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.20 2.63 -40.61	66.89 2.33 -43.77	66.59 2.63 -42.02	68.60 3.73 -37.85	73.99 3.76 -43.34	80.50 4.07 -47.11	80.38 4.20 -45.54	80.70 4.32 -45.31	76.16 4.41 -40.01	74.49 4.54 -37.77	78.47 4.48 -42.00	87.82 4.53 -52.26	119.68 6.39 -67.98	110.76 8.66 -39.74	113.50 11.12 -19.96	98.64 5.79 -49.28	93.24 4.96 -51.25	83.37 3.87 -47.77	79.13 3.15 -47.85
BARRETT_IC_1 23704	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 5.07 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_10 23701	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	81.11 3.63 -46.40	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	96.09 3.60 -61.46	173.06 5.07 -122.68	137.49 6.80 -68.34	183.49 8.82 -92.25	142.42 4.62 -94.24	133.82 4.00 -92.79	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_11 23702	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	81.11 3.63 -46.40	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	96.09 3.60 -61.46	173.06 5.07 -122.68	137.49 6.80 -68.34	183.49 8.82 -92.25	142.42 4.62 -94.24	133.82 4.00 -92.79	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_12 23703	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	81.11 3.63 -46.40	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	96.09 3.60 -61.46	173.06 5.07 -122.68	137.49 6.80 -68.34	183.49 8.82 -92.25	142.42 4.62 -94.24	133.82 4.00 -92.79	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_2 23705	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_3 23706	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85

BARRETT_IC_4 23707	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_5 23708	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_6 23709	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_7 23710	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_8 23711	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT_IC_9 23700	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -46.40	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	96.09 3.60 -61.46	173.06 5.07 -122.68	137.49 6.80 -68.34	183.49 8.82 -92.25	142.42 4.62 -94.24	133.82 4.00 -92.79	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT__1 23545	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	84.69 3.63 -49.99	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	120.79 3.60 -86.15	294.11 5.07 -243.73	200.77 6.80 -131.62	343.45 8.82 -252.22	241.90 4.62 -193.72	225.73 4.00 -184.71	82.87 3.36 -47.78	78.68 2.70 -47.85
BARRETT__2 23546	83.52 2.15 -59.18	78.79 2.13 -55.95	68.42 2.27 -44.11	66.20 2.26 -41.52	64.99 2.27 -40.04	66.89 2.32 -40.61	66.62 2.06 -43.77	66.31 2.35 -42.03	68.79 3.27 -38.50	73.57 3.28 -43.40	79.94 3.52 -47.11	79.80 3.61 -45.55	81.11 3.63 -46.40	75.56 3.81 -40.01	73.91 3.96 -37.77	77.87 3.87 -42.00	96.09 3.60 -61.46	173.06 5.07 -122.68	137.49 6.80 -68.34	183.49 8.82 -92.25	142.42 4.62 -94.24	133.82 4.00 -92.79	82.87 3.36 -47.78	78.68 2.70 -47.85
BAYONEEC__CTG1 323682	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BAYONEEC__CTG2 323683	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BAYONEEC__CTG3 323684	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BAYONEEC__CTG4 323685	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BAYONEEC__CTG5 323686	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BAYONEEC__CTG6 323687	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BAYONEEC__CTG7 323688	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BAYONEEC__CTG8 323689	83.23 1.88 -59.17	78.38 1.74 -55.94	67.95 1.83 -44.09	65.74 1.81 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84

BEACON___LESR 323632	98.47 1.75 -74.54	92.81 1.64 -70.47	79.32 1.74 -55.54	76.48 1.77 -52.29	74.93 1.82 -50.43	76.99 1.89 -51.15	77.48 1.56 -55.13	76.43 1.56 -52.93	67.68 2.08 -38.57	82.60 2.02 -53.70	85.58 2.11 -54.15	85.62 2.21 -52.77	88.26 2.17 -55.01	84.35 2.22 -50.38	82.00 2.25 -47.56	76.13 2.27 -41.86	87.55 2.20 -54.31	115.12 3.22 -66.60	106.89 4.43 -40.11	88.43 6.01 0.00	93.35 3.35 -46.43	89.94 2.81 -50.11	94.34 2.44 -60.17	90.51 2.11 -60.27
BEAVER RIVER___HYD 24048	22.25 0.07 0.00	20.62 -0.08 0.00	21.97 -0.07 0.00	22.35 -0.07 0.00	22.59 -0.09 0.00	23.93 -0.02 0.00	20.81 0.02 0.00	21.94 0.00 0.00	26.78 -0.24 0.00	26.70 -0.19 0.00	29.26 -0.06 0.00	30.46 -0.18 0.00	30.88 -0.19 0.00	31.52 -0.22 0.00	31.99 -0.19 0.00	31.74 -0.26 0.00	30.88 -0.15 0.00	45.40 0.09 0.00	62.67 0.31 0.00	81.84 -0.57 0.00	43.26 -0.30 0.00	37.06 0.04 0.00	31.67 -0.06 0.00	28.42 0.28 0.00
BEEBEE_GT_13 23619	28.82 -0.49 -7.13	26.93 -0.52 -6.74	26.88 -0.46 -5.31	26.94 -0.47 -5.00	27.26 -0.25 -4.82	28.68 -0.17 -4.89	25.77 -0.29 -5.27	26.47 -0.53 -5.06	29.98 -0.73 -3.69	31.30 -0.72 -5.14	33.41 -1.08 -5.18	34.31 -1.38 -5.05	35.09 -1.24 -5.26	35.17 -1.40 -4.82	35.48 -1.26 -4.55	34.85 -1.15 -4.00	35.14 -1.09 -5.20	49.41 -2.26 -6.37	63.14 -3.05 -3.84	78.29 -4.12 0.00	45.74 -2.27 -4.44	40.27 -1.55 -4.79	36.18 -1.30 -5.76	33.36 -0.54 -5.77
BETHLEHEM___GRP 23843	98.56 1.51 -74.87	92.91 1.43 -70.78	79.34 1.52 -55.79	76.48 1.55 -52.52	74.92 1.59 -50.65	77.00 1.68 -51.37	77.45 1.29 -55.37	76.39 1.29 -53.16	67.50 1.73 -38.74	82.52 1.69 -53.93	85.49 1.79 -54.39	85.48 1.84 -53.00	88.15 1.83 -55.25	84.22 1.87 -50.61	81.88 1.93 -47.77	75.96 1.92 -42.04	87.41 1.83 -54.54	114.82 2.63 -66.89	106.25 3.62 -40.28	87.27 4.86 0.00	93.12 2.92 -46.63	89.83 2.48 -50.32	94.35 2.19 -60.43	90.52 1.86 -60.53
BETHLEHEM___GS1 323560	98.56 1.51 -74.87	92.91 1.43 -70.78	79.34 1.52 -55.79	76.48 1.55 -52.52	74.92 1.59 -50.65	77.00 1.68 -51.37	77.45 1.29 -55.37	76.39 1.29 -53.16	67.50 1.73 -38.74	82.52 1.69 -53.93	85.49 1.79 -54.39	85.48 1.84 -53.00	88.15 1.83 -55.25	84.22 1.87 -50.61	81.88 1.93 -47.77	75.96 1.92 -42.04	87.41 1.83 -54.54	114.82 2.63 -66.89	106.25 3.62 -40.28	87.27 4.86 0.00	93.12 2.92 -46.63	89.83 2.48 -50.32	94.35 2.19 -60.43	90.52 1.86 -60.53
BETHLEHEM___GS2 323561	98.56 1.51 -74.87	92.91 1.43 -70.78	79.34 1.52 -55.79	76.48 1.55 -52.52	74.92 1.59 -50.65	77.00 1.68 -51.37	77.45 1.29 -55.37	76.39 1.29 -53.16	67.50 1.73 -38.74	82.52 1.69 -53.93	85.49 1.79 -54.39	85.48 1.84 -53.00	88.15 1.83 -55.25	84.22 1.87 -50.61	81.88 1.93 -47.77	75.96 1.92 -42.04	87.41 1.83 -54.54	114.82 2.63 -66.89	106.25 3.62 -40.28	87.27 4.86 0.00	93.12 2.92 -46.63	89.83 2.48 -50.32	94.35 2.19 -60.43	90.52 1.86 -60.53
BETHLEHEM___GS3 323562	98.56 1.51 -74.87	92.91 1.43 -70.78	79.34 1.52 -55.79	76.48 1.55 -52.52	74.92 1.59 -50.65	77.00 1.68 -51.37	77.45 1.29 -55.37	76.39 1.29 -53.16	67.50 1.73 -38.74	82.52 1.69 -53.93	85.49 1.79 -54.39	85.48 1.84 -53.00	88.15 1.83 -55.25	84.22 1.87 -50.61	81.88 1.93 -47.77	75.96 1.92 -42.04	87.41 1.83 -54.54	114.82 2.63 -66.89	106.25 3.62 -40.28	87.27 4.86 0.00	93.12 2.92 -46.63	89.83 2.48 -50.32	94.35 2.19 -60.43	90.52 1.86 -60.53
BETHLEHEM___STEEL 23779	31.48 -0.44 -9.74	29.46 -0.46 -9.21	28.85 -0.44 -7.26	28.82 -0.43 -6.83	28.95 -0.32 -6.59	30.32 -0.31 -6.68	27.66 -0.33 -7.20	28.39 -0.46 -6.91	31.31 -0.76 -5.04	33.02 -0.89 -7.02	35.07 -1.32 -7.07	35.88 -1.66 -6.89	36.55 -1.71 -7.19	36.39 -1.94 -6.58	36.76 -1.64 -6.21	35.87 -1.60 -5.47	36.58 -1.55 -7.09	50.47 -3.53 -8.70	62.73 -4.86 -5.24	75.90 -6.51 0.00	46.19 -3.44 -6.07	41.28 -2.30 -6.55	37.65 -1.94 -7.86	35.00 -1.01 -7.87
BETHPAGE_CC_5 323564	83.76 2.40 -59.18	79.04 2.38 -55.95	68.66 2.51 -44.11	66.40 2.47 -41.52	65.19 2.47 -40.04	67.07 2.51 -40.61	66.78 2.23 -43.77	66.48 2.52 -42.02	68.15 3.57 -37.56	73.80 3.60 -43.31	80.32 3.90 -47.11	80.20 4.01 -45.54	80.55 4.13 -45.35	75.98 4.22 -40.01	74.33 4.38 -37.77	78.28 4.29 -42.00	87.98 4.31 -52.63	121.95 6.11 -70.53	111.65 8.23 -41.07	116.37 10.64 -23.33	100.47 5.53 -51.37	94.95 4.74 -53.18	83.21 3.71 -47.77	78.99 3.01 -47.85
BINGHAMTON___COGEN 23790	41.72 0.42 -19.12	39.14 0.35 -18.08	36.68 0.40 -14.25	36.23 0.40 -13.42	36.05 0.43 -12.94	37.58 0.50 -13.12	35.39 0.46 -14.14	36.02 0.50 -13.58	37.54 0.62 -9.90	41.28 0.62 -13.78	43.77 0.56 -13.89	44.64 0.46 -13.54	45.65 0.47 -14.11	45.08 0.41 -12.93	44.90 0.51 -12.20	43.28 0.54 -10.74	45.53 0.56 -13.93	62.67 0.27 -17.09	73.08 0.44 -10.29	82.83 0.41 0.00	55.65 0.17 -11.91	50.40 0.52 -12.85	47.58 0.41 -15.44	44.02 0.42 -15.46
BLACK RIVER___HYD 24047	24.73 0.44 -2.11	22.91 0.21 -1.99	23.83 0.22 -1.57	24.14 0.25 -1.48	24.38 0.27 -1.43	25.83 0.43 -1.45	22.81 0.46 -1.56	23.90 0.46 -1.50	28.49 0.38 -1.09	28.86 0.46 -1.52	31.47 0.62 -1.53	32.41 0.28 -1.49	32.87 0.25 -1.56	33.39 0.22 -1.43	33.78 0.26 -1.35	33.40 0.23 -1.18	33.04 0.47 -1.54	48.10 0.91 -1.88	65.05 1.56 -1.13	83.15 0.74 0.00	45.23 0.35 -1.31	39.15 0.70 -1.42	33.84 0.41 -1.70	30.68 0.84 -1.70
BLISS_WT_PWR 323608	32.47 0.20 -10.09	30.35 0.10 -9.54	29.73 0.18 -7.52	29.69 0.20 -7.08	29.82 0.32 -6.82	31.21 0.34 -6.92	28.71 0.46 -7.46	29.74 0.64 -7.16	32.92 0.68 -5.22	34.72 0.57 -7.27	36.88 0.23 -7.33	37.69 -0.09 -7.14	38.36 -0.15 -7.44	38.12 -0.44 -6.82	38.49 -0.13 -6.44	37.53 -0.13 -5.66	38.32 -0.06 -7.35	53.10 -1.22 -9.01	66.28 -1.50 -5.43	80.11 -2.31 0.00	48.98 -0.87 -6.28	43.55 -0.26 -6.78	39.43 -0.44 -8.14	36.37 0.08 -8.16
BLUE_CIRC_CHEM_DRP 24182	97.91 1.38 -74.35	92.26 1.26 -70.29	78.81 1.37 -55.40	75.97 1.39 -52.16	74.39 1.41 -50.30	76.46 1.49 -51.02	77.03 1.25 -54.99	76.01 1.27 -52.80	67.23 1.73 -38.48	82.15 1.69 -53.56	85.15 1.82 -54.01	85.15 1.87 -52.64	87.84 1.90 -54.87	83.90 1.90 -50.26	81.59 1.96 -47.44	75.70 1.95 -41.75	87.10 1.89 -54.17	114.37 2.63 -66.43	106.04 3.68 -40.01	87.27 4.86 0.00	92.54 2.66 -46.31	89.34 2.33 -49.98	93.75 2.00 -60.02	89.91 1.66 -60.12
BOC_GAS_DRP 24189	98.18 1.20 -74.80	92.52 1.10 -70.72	78.96 1.19 -55.74	76.10 1.21 -52.48	74.51 1.22 -50.61	76.57 1.29 -51.33	77.21 1.10 -55.32	76.19 1.14 -53.12	67.27 1.54 -38.71	82.31 1.53 -53.89	85.30 1.64 -54.34	85.28 1.68 -52.96	87.98 1.71 -55.21	84.02 1.71 -50.56	81.68 1.77 -47.73	75.79 1.79 -42.01	87.24 1.71 -54.50	114.50 2.35 -66.83	105.84 3.24 -40.25	86.70 4.28 0.00	92.51 2.35 -46.59	89.38 2.07 -50.28	93.92 1.81 -60.38	90.10 1.49 -60.48
BORALEX_4TH_BRANCH 23824	99.25 1.84 -75.23	93.57 1.74 -71.12	79.96 1.87 -56.06	77.12 1.93 -52.78	75.57 2.00 -50.89	77.68 2.11 -51.62	78.30 1.87 -55.64	77.29 1.93 -53.42	68.49 2.54 -38.93	83.58 2.50 -54.19	86.66 2.70 -54.65	86.69 2.79 -53.26	89.39 2.80 -55.52	85.39 2.79 -50.85	83.04 2.86 -48.00	77.12 2.88 -42.24	88.64 2.79 -54.81	116.42 3.90 -67.21	108.25 5.42 -40.48	89.67 7.25 0.00	94.17 3.75 -46.86	90.66 3.07 -50.57	95.12 2.67 -60.73	91.21 2.25 -60.82
BOWLINE___1 23526	81.52 1.60 -57.74	76.81 1.51 -54.59	66.69 1.63 -43.03	64.56 1.64 -40.51	63.36 1.61 -39.06	65.30 1.73 -39.62	65.03 1.54 -42.70	64.67 1.73 -41.00	59.36 2.46 -29.88	70.99 2.50 -41.60	73.96 2.70 -41.95	74.28 2.76 -40.88	76.51 2.83 -42.61	73.69 2.92 -39.03	72.02 2.99 -36.84	67.40 2.98 -32.43	76.02 2.92 -42.07	100.89 3.99 -51.59	98.84 5.42 -31.07	89.34 6.92 0.00	83.15 3.61 -35.97	78.95 3.11 -38.81	80.94 2.60 -46.61	76.82 2.00 -46.68

BOWLINE___2 23595	81.55 1.62 -57.75	76.83 1.53 -54.60	66.70 1.63 -43.03	64.56 1.64 -40.51	63.38 1.63 -39.07	65.33 1.75 -39.62	65.06 1.56 -42.71	64.70 1.76 -41.00	59.36 2.46 -29.88	70.99 2.50 -41.60	73.96 2.70 -41.95	74.28 2.76 -40.88	76.54 2.86 -42.62	73.69 2.92 -39.03	72.05 3.02 -36.85	67.40 2.98 -32.43	76.06 2.95 -42.07	100.98 4.08 -51.60	98.91 5.49 -31.07	89.50 7.09 0.00	83.20 3.66 -35.97	79.03 3.18 -38.82	80.98 2.63 -46.62	76.82 2.00 -46.69
BROOKHAVEN___DRP 24191	84.04 2.68 -59.18	79.31 2.65 -55.95	68.99 2.84 -44.11	66.64 2.71 -41.52	65.44 2.72 -40.04	67.31 2.75 -40.61	66.99 2.43 -43.77	66.70 2.74 -42.02	69.24 3.97 -38.25	74.24 3.98 -43.37	80.82 4.40 -47.11	80.72 4.53 -45.54	80.84 4.63 -45.14	76.45 4.70 -40.01	74.81 4.86 -37.77	78.79 4.80 -42.00	86.70 4.81 -50.85	111.97 6.84 -59.82	107.05 9.23 -35.47	103.29 11.70 -9.18	92.28 6.14 -42.57	87.41 5.33 -45.05	83.62 4.12 -47.77	79.33 3.35 -47.85
BROOKLYN_NAVY_YARD 23515	83.23 1.88 -59.17	78.36 1.72 -55.94	67.93 1.81 -44.09	65.72 1.79 -41.51	64.50 1.79 -40.03	66.47 1.92 -40.60	66.28 1.72 -43.76	65.93 1.98 -42.01	60.43 2.78 -30.62	72.36 2.85 -42.62	75.38 3.08 -42.98	75.72 3.19 -41.89	78.00 3.26 -43.67	75.07 3.33 -39.99	73.38 3.45 -37.75	68.61 3.39 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
BROOKLYN___ARMY_DRP 323595	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
BROOME_2_LFGE 323671	41.72 0.42 -19.12	39.14 0.35 -18.08	36.68 0.40 -14.25	36.23 0.40 -13.42	36.05 0.43 -12.94	37.58 0.50 -13.12	35.39 0.46 -14.14	36.02 0.50 -13.58	37.54 0.62 -9.90	41.28 0.62 -13.78	43.77 0.56 -13.89	44.64 0.46 -13.54	45.65 0.47 -14.11	45.08 0.41 -12.93	44.90 0.51 -12.20	43.28 0.54 -10.74	45.53 0.56 -13.93	62.67 0.27 -17.09	73.08 0.44 -10.29	82.83 0.41 0.00	55.65 0.17 -11.91	50.40 0.52 -12.85	47.58 0.41 -15.44	44.02 0.42 -15.46
BROOME___LFGE 323600	41.72 0.42 -19.12	39.14 0.35 -18.08	36.68 0.40 -14.25	36.23 0.40 -13.42	36.05 0.43 -12.94	37.58 0.50 -13.12	35.39 0.46 -14.14	36.02 0.50 -13.58	37.54 0.62 -9.90	41.28 0.62 -13.78	43.77 0.56 -13.89	44.64 0.46 -13.54	45.65 0.47 -14.11	45.08 0.41 -12.93	44.90 0.51 -12.20	43.28 0.54 -10.74	45.53 0.56 -13.93	62.67 0.27 -17.09	73.08 0.44 -10.29	82.83 0.41 0.00	55.65 0.17 -11.91	50.40 0.52 -12.85	47.58 0.41 -15.44	44.02 0.42 -15.46
BURROWS___LYONSDAL 23803	22.42 0.24 0.00	20.83 0.12 0.00	22.17 0.13 0.00	22.55 0.14 0.00	22.82 0.14 0.00	24.17 0.22 0.00	21.02 0.23 0.00	22.20 0.26 0.00	27.24 0.22 0.00	27.13 0.24 0.00	29.64 0.32 0.00	30.88 0.24 0.00	31.32 0.25 0.00	31.97 0.22 0.00	32.41 0.23 0.00	32.22 0.23 0.00	31.38 0.34 0.00	45.89 0.59 0.00	63.29 0.94 0.00	82.99 0.58 0.00	43.83 0.26 0.00	37.51 0.48 0.00	32.05 0.32 0.00	28.61 0.48 0.00
CAITHNESS_CC_1 323624	83.95 2.59 -59.18	79.22 2.57 -55.95	68.90 2.75 -44.11	66.55 2.62 -41.52	65.35 2.63 -40.04	67.22 2.66 -40.61	66.91 2.35 -43.77	66.61 2.65 -42.02	69.13 3.86 -38.25	74.16 3.90 -43.37	80.70 4.28 -47.11	80.60 4.41 -45.54	80.71 4.50 -45.14	76.33 4.57 -40.01	74.68 4.73 -37.77	78.67 4.67 -42.00	86.57 4.69 -50.85	111.76 6.66 -59.79	106.72 8.92 -35.45	102.93 11.38 -9.14	92.08 5.97 -42.54	87.24 5.18 -45.03	83.50 4.00 -47.77	79.24 3.26 -47.85
CALPINE BETH_PAGE_GT4 24209	83.82 2.46 -59.18	79.08 2.42 -55.95	68.70 2.55 -44.11	66.44 2.51 -41.52	65.24 2.52 -40.04	67.12 2.56 -40.61	66.83 2.27 -43.77	66.53 2.57 -42.02	67.98 3.62 -37.33	73.83 3.66 -43.29	80.35 3.93 -47.11	80.26 4.08 -45.54	80.78 4.19 -45.52	76.04 4.28 -40.01	74.36 4.41 -37.77	78.35 4.35 -42.00	89.38 4.38 -53.96	129.47 6.21 -77.95	115.66 8.36 -44.95	126.26 10.71 -33.14	106.66 5.62 -57.47	100.66 4.81 -58.82	83.28 3.77 -47.77	79.08 3.09 -47.85
CALPINE_BETH_PAGE_GT_4 323586	83.82 2.46 -59.18	79.08 2.42 -55.95	68.70 2.55 -44.11	66.44 2.51 -41.52	65.24 2.52 -40.04	67.12 2.56 -40.61	66.83 2.27 -43.77	66.53 2.57 -42.02	67.98 3.62 -37.33	73.83 3.66 -43.29	80.35 3.93 -47.11	80.26 4.08 -45.54	80.78 4.19 -45.52	76.04 4.28 -40.01	74.36 4.41 -37.77	78.35 4.35 -42.00	89.38 4.38 -53.96	129.47 6.21 -77.95	115.66 8.36 -44.95	126.26 10.71 -33.14	106.66 5.62 -57.47	100.66 4.81 -58.82	83.28 3.77 -47.77	79.08 3.09 -47.85
CALPINE_BP_GT1 23823	83.82 2.46 -59.18	79.08 2.42 -55.95	68.70 2.55 -44.11	66.44 2.51 -41.52	65.24 2.52 -40.04	67.12 2.56 -40.61	66.83 2.27 -43.77	66.53 2.57 -42.02	67.98 3.62 -37.33	73.83 3.66 -43.29	80.35 3.93 -47.11	80.26 4.08 -45.54	80.78 4.19 -45.52	76.04 4.28 -40.01	74.36 4.41 -37.77	78.35 4.35 -42.00	89.38 4.38 -53.96	129.47 6.21 -77.95	115.66 8.36 -44.95	126.26 10.71 -33.14	106.66 5.62 -57.47	100.66 4.81 -58.82	83.28 3.77 -47.77	79.08 3.09 -47.85
CALSPAN___DRP 24200	31.48 -0.44 -9.74	29.46 -0.46 -9.21	28.85 -0.44 -7.26	28.82 -0.43 -6.83	28.95 -0.32 -6.59	30.32 -0.31 -6.68	27.66 -0.33 -7.20	28.39 -0.46 -6.91	31.31 -0.76 -5.04	33.02 -0.89 -7.02	35.07 -1.32 -7.07	35.88 -1.66 -6.89	36.55 -1.71 -7.19	36.39 -1.94 -6.58	36.76 -1.64 -6.21	35.87 -1.60 -5.47	36.58 -1.55 -7.09	50.47 -3.53 -8.70	62.73 -4.86 -5.24	75.90 -6.51 0.00	46.19 -3.44 -6.07	41.28 -2.30 -6.55	37.65 -1.94 -7.86	35.00 -1.01 -7.87
CANDIGU_WT_PWR 323617	35.30 0.22 -12.90	33.06 0.16 -12.19	31.87 0.22 -9.61	31.71 0.25 -9.05	31.75 0.34 -8.73	33.21 0.41 -8.85	30.68 0.35 -9.54	31.45 0.35 -9.16	34.05 0.35 -6.67	36.48 0.30 -9.29	38.72 0.03 -9.37	39.56 -0.21 -9.13	40.37 -0.22 -9.52	40.08 -0.38 -8.72	40.25 -0.16 -8.23	39.11 -0.13 -7.24	40.34 -0.09 -9.40	55.83 -1.00 -11.52	68.05 -1.25 -6.94	80.77 -1.65 0.00	50.64 -0.96 -8.03	45.40 -0.30 -8.67	41.82 -0.32 -10.41	38.62 0.06 -10.43
CARR STREET_E_SYR 24060	26.91 -0.15 -4.88	25.16 -0.17 -4.62	25.50 -0.18 -3.64	25.64 -0.20 -3.43	25.83 -0.16 -3.30	27.16 -0.14 -3.35	24.30 -0.10 -3.61	25.30 -0.11 -3.47	29.31 -0.24 -2.53	30.05 -0.35 -3.52	32.43 -0.44 -3.55	33.55 -0.55 -3.46	34.18 -0.50 -3.60	34.47 -0.57 -3.30	34.78 -0.52 -3.12	34.22 -0.51 -2.74	34.16 -0.43 -3.56	48.81 -0.86 -4.36	63.79 -1.19 -2.63	80.77 -1.65 0.00	45.95 -0.65 -3.04	39.97 -0.33 -3.28	35.32 -0.35 -3.94	31.83 -0.25 -3.95
CARTHAGE___PAPER 23857	24.27 0.31 -1.78	22.49 0.10 -1.68	23.49 0.13 -1.32	23.82 0.16 -1.25	24.02 0.14 -1.20	25.44 0.26 -1.22	22.39 0.29 -1.31	23.48 0.28 -1.26	28.08 0.14 -0.92	28.38 0.21 -1.28	30.99 0.38 -1.29	32.02 0.12 -1.26	32.47 0.09 -1.31	33.01 0.06 -1.20	33.41 0.10 -1.13	33.06 0.06 -1.00	32.58 0.25 -1.29	47.53 0.63 -1.59	64.43 1.12 -0.96	82.66 0.25 0.00	44.80 0.13 -1.11	38.67 0.45 -1.19	33.42 0.25 -1.43	30.22 0.65 -1.44
CE_DUNWOOD___DRP 24194	83.05 1.80 -59.07	78.23 1.68 -55.85	67.84 1.78 -44.02	65.63 1.77 -41.44	64.42 1.77 -39.96	66.38 1.89 -40.53	66.16 1.68 -43.69	65.79 1.91 -41.95	60.24 2.65 -30.57	72.16 2.71 -42.56	75.16 2.93 -42.91	75.50 3.03 -41.82	77.77 3.11 -43.60	74.85 3.17 -39.93	73.16 3.28 -37.69	68.40 3.23 -33.17	77.27 3.20 -43.04	102.62 4.53 -52.78	100.18 6.05 -31.78	90.25 7.83 0.00	84.41 4.05 -36.80	80.21 3.48 -39.71	82.33 2.92 -47.68	78.12 2.22 -47.76

CE_MILLWOOD___DRP 24193	82.83 1.75 -58.89	78.00 1.62 -55.68	67.64 1.72 -43.88	65.46 1.73 -41.32	64.25 1.72 -39.84	66.21 1.84 -40.41	65.99 1.64 -43.56	65.60 1.84 -41.82	60.09 2.59 -30.48	71.95 2.64 -42.43	74.94 2.84 -42.78	75.28 2.94 -41.70	77.55 3.01 -43.46	74.63 3.08 -39.81	72.95 3.19 -37.58	68.20 3.14 -33.07	77.05 3.10 -42.91	102.28 4.35 -52.62	99.90 5.86 -31.69	89.91 7.50 0.00	84.17 3.92 -36.68	79.98 3.37 -39.59	82.09 2.82 -47.54	77.89 2.14 -47.62
CE_NYC2_DRP 24202	83.40 2.04 -59.18	78.56 1.90 -55.95	68.14 2.00 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.02 2.06 -42.02	60.51 2.86 -30.62	72.50 2.98 -42.63	75.56 3.25 -42.99	75.90 3.37 -41.89	78.22 3.48 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.51 2.53 -47.84
CE_NYC_DRP 24195	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.78 1.86 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.01	60.48 2.84 -30.62	72.42 2.90 -42.62	75.44 3.14 -42.98	75.78 3.25 -41.89	78.09 3.36 -43.67	75.17 3.43 -39.99	73.44 3.51 -37.75	68.71 3.49 -33.23	77.62 3.48 -43.11	103.11 4.94 -52.86	100.86 6.68 -31.84	90.98 8.57 0.00	84.87 4.45 -36.86	80.61 3.81 -39.77	82.63 3.14 -47.76	78.34 2.36 -47.84
CHAFFEE___LFGE 323603	31.72 -0.20 -9.74	29.64 -0.27 -9.21	29.07 -0.22 -7.26	29.04 -0.20 -6.83	29.18 -0.09 -6.59	30.56 -0.07 -6.68	27.91 -0.08 -7.20	28.74 -0.11 -6.91	31.74 -0.32 -5.04	33.50 -0.40 -7.02	35.57 -0.82 -7.07	36.37 -1.16 -6.89	37.08 -1.18 -7.19	36.90 -1.43 -6.58	37.27 -1.13 -6.21	36.38 -1.09 -5.47	37.11 -1.02 -7.09	51.29 -2.72 -8.70	63.91 -3.68 -5.24	77.47 -4.94 0.00	47.02 -2.61 -6.07	41.91 -1.67 -6.55	38.10 -1.49 -7.86	35.36 -0.65 -7.87
CHATEAUG_WT_PWR 323614	21.74 -0.44 0.00	20.25 -0.46 0.00	21.59 -0.44 0.00	22.05 -0.36 0.00	22.20 -0.48 0.00	23.38 -0.58 0.00	20.23 -0.56 0.00	21.35 -0.59 0.00	25.94 -1.08 0.00	25.89 -0.99 0.00	28.56 -0.76 0.00	30.06 -0.58 0.00	30.45 -0.62 0.00	31.17 -0.57 0.00	31.57 -0.61 0.00	31.36 -0.64 0.00	30.29 -0.75 0.00	44.81 -0.50 0.00	61.61 -0.75 0.00	80.93 -1.48 0.00	42.96 -0.61 0.00	36.21 -0.81 0.00	31.32 -0.41 0.00	27.88 -0.25 0.00
CHAT_HIGH_FALL_HYD 323578	21.69 -0.49 0.00	20.21 -0.50 0.00	21.57 -0.46 0.00	22.03 -0.38 0.00	22.18 -0.50 0.00	23.36 -0.60 0.00	20.19 -0.60 0.00	21.32 -0.61 0.00	25.91 -1.11 0.00	25.84 -1.05 0.00	28.53 -0.79 0.00	30.03 -0.61 0.00	30.42 -0.65 0.00	31.14 -0.60 0.00	31.54 -0.64 0.00	31.32 -0.67 0.00	30.26 -0.77 0.00	44.81 -0.50 0.00	61.61 -0.75 0.00	80.84 -1.57 0.00	42.91 -0.65 0.00	36.18 -0.85 0.00	31.29 -0.44 0.00	27.85 -0.28 0.00
CHAUTAUQUA___LFGE 323629	32.07 -0.47 -10.36	30.02 -0.48 -9.79	29.29 -0.46 -7.72	29.25 -0.43 -7.27	29.35 -0.34 -7.01	30.73 -0.34 -7.11	28.20 -0.25 -7.66	29.03 -0.26 -7.36	31.92 -0.46 -5.36	33.78 -0.57 -7.46	35.88 -0.97 -7.53	36.66 -1.32 -7.33	37.35 -1.37 -7.65	37.13 -1.62 -7.00	37.44 -1.35 -6.61	36.50 -1.31 -5.82	37.34 -1.24 -7.55	51.48 -3.08 -9.26	63.68 -4.24 -5.57	76.64 -5.77 0.00	47.05 -2.96 -6.45	42.14 -1.85 -6.96	38.51 -1.59 -8.36	35.64 -0.87 -8.38
CH_MIDHUDSON___DRP 24192	86.52 1.91 -62.43	81.49 1.76 -59.02	70.43 1.87 -46.52	68.09 1.88 -43.80	66.80 1.88 -42.24	68.83 2.03 -42.84	68.75 1.79 -46.17	68.24 1.98 -44.33	62.06 2.73 -32.31	74.61 2.74 -44.97	77.63 2.96 -45.35	77.87 3.03 -44.20	80.28 3.14 -46.07	77.15 3.20 -42.20	75.30 3.28 -39.83	70.32 3.27 -35.06	79.75 3.23 -45.48	105.62 4.53 -55.78	102.12 6.17 -33.59	90.33 7.91 0.00	86.55 4.09 -38.89	82.58 3.59 -41.97	85.08 2.95 -50.40	80.89 2.28 -50.48
CH_MISC_IPPS 23765	84.41 2.00 -60.23	79.51 1.86 -56.94	68.88 1.96 -44.88	66.64 1.97 -42.26	65.40 1.97 -40.75	67.41 2.13 -41.33	67.21 1.87 -44.55	66.79 2.09 -42.77	61.06 2.86 -31.17	73.16 2.88 -43.39	76.18 3.11 -43.76	76.47 3.19 -42.64	78.81 3.29 -44.45	75.82 3.36 -40.71	74.09 3.48 -38.43	69.24 3.43 -33.82	78.33 3.41 -43.88	103.88 4.76 -53.82	101.25 6.48 -32.41	90.73 8.32 0.00	85.36 4.27 -37.52	81.29 3.78 -40.49	83.46 3.11 -48.62	79.20 2.36 -48.70
CH_RES_BVR_FALLS 23983	18.58 -0.38 3.22	17.33 -0.33 3.04	19.33 -0.31 2.40	19.86 -0.29 2.26	20.16 -0.34 2.18	21.36 -0.38 2.21	18.06 -0.35 2.38	19.28 -0.37 2.29	24.84 -0.51 1.67	24.11 -0.46 2.32	26.57 -0.41 2.34	27.99 -0.37 2.28	28.32 -0.37 2.38	29.22 -0.35 2.18	29.78 -0.35 2.05	29.80 -0.38 1.81	28.29 -0.40 2.35	41.98 -0.45 2.88	59.94 -0.68 1.73	81.43 -0.99 0.00	41.08 -0.48 2.01	34.38 -0.48 2.16	28.78 -0.35 2.60	25.28 -0.25 2.60
CH_RES_NIAGARA 23895	30.38 -0.84 -9.04	28.43 -0.83 -8.55	27.96 -0.81 -6.74	27.95 -0.81 -6.34	28.10 -0.70 -6.12	29.46 -0.70 -6.21	26.69 -0.79 -6.69	27.29 -1.07 -6.42	30.08 -1.62 -4.68	31.66 -1.75 -6.51	33.63 -2.26 -6.57	34.38 -2.67 -6.40	35.07 -2.67 -6.67	34.90 -2.95 -6.11	35.28 -2.67 -5.77	34.48 -2.59 -5.08	35.05 -2.58 -6.59	48.18 -5.21 -8.08	60.05 -7.17 -4.87	72.94 -9.47 0.00	44.19 -5.01 -5.63	39.51 -3.59 -6.08	36.14 -2.89 -7.30	33.76 -1.69 -7.31
CH_RES_SYRACUSE 23985	27.77 -0.07 -5.66	25.97 -0.08 -5.35	26.16 -0.09 -4.22	26.27 -0.11 -3.97	26.44 -0.07 -3.83	27.79 -0.05 -3.88	24.98 0.00 -4.19	25.96 0.00 -4.02	29.90 -0.05 -2.93	30.94 -0.03 -4.08	33.34 -0.09 -4.11	34.46 -0.18 -4.01	35.09 -0.15 -4.18	35.35 -0.22 -3.83	35.63 -0.16 -3.61	35.05 -0.13 -3.18	35.07 -0.09 -4.12	50.00 -0.36 -5.06	64.97 -0.43 -3.05	81.75 -0.66 0.00	46.70 -0.39 -3.53	40.68 -0.15 -3.80	36.11 -0.19 -4.57	32.57 -0.14 -4.58
CLINTON_WT_PWR 323605	21.74 -0.44 0.00	20.25 -0.46 0.00	21.59 -0.44 0.00	22.05 -0.36 0.00	22.20 -0.48 0.00	23.38 -0.58 0.00	20.23 -0.56 0.00	21.35 -0.59 0.00	25.94 -1.08 0.00	25.89 -0.99 0.00	28.56 -0.76 0.00	30.06 -0.58 0.00	30.45 -0.62 0.00	31.17 -0.57 0.00	31.57 -0.61 0.00	31.36 -0.64 0.00	30.29 -0.75 0.00	44.81 -0.50 0.00	61.61 -0.75 0.00	80.93 -1.48 0.00	42.96 -0.61 0.00	36.21 -0.81 0.00	31.32 -0.41 0.00	27.88 -0.25 0.00
CLINTON___LFGE 323618	22.00 -0.18 0.00	20.48 -0.23 0.00	21.86 -0.18 0.00	22.35 -0.07 0.00	22.50 -0.18 0.00	23.74 -0.22 0.00	20.52 -0.27 0.00	21.68 -0.26 0.00	26.32 -0.70 0.00	26.27 -0.62 0.00	29.02 -0.29 0.00	30.55 -0.09 0.00	30.92 -0.15 0.00	31.62 -0.13 0.00	32.02 -0.16 0.00	31.84 -0.16 0.00	30.79 -0.25 0.00	45.63 0.32 0.00	62.67 0.31 0.00	82.08 -0.33 0.00	43.52 -0.04 0.00	36.73 -0.30 0.00	31.76 0.03 0.00	28.28 0.14 0.00
COLONIE_LFGE___ 323577	99.99 1.84 -75.97	94.27 1.74 -71.83	80.50 1.85 -56.61	77.62 1.90 -53.30	76.03 1.95 -51.40	78.12 2.03 -52.13	78.72 1.75 -56.19	77.60 1.71 -53.95	68.61 2.27 -39.32	83.79 2.18 -54.73	86.82 2.32 -55.19	86.82 2.39 -53.79	89.53 2.39 -56.07	85.48 2.38 -51.35	83.10 2.44 -48.47	77.12 2.46 -42.66	88.78 2.39 -55.35	116.63 3.44 -67.88	108.03 4.80 -40.88	88.85 6.43 0.00	94.38 3.49 -47.32	90.95 2.85 -51.07	95.56 2.51 -61.33	91.78 2.22 -61.42
CORNELL_____ 23752	33.98 0.35 -11.44	31.81 0.29 -10.82	30.87 0.31 -8.53	30.73 0.29 -8.03	30.76 0.34 -7.74	32.24 0.43 -7.85	29.67 0.42 -8.46	30.54 0.48 -8.12	33.51 0.57 -5.92	35.70 0.57 -8.24	38.22 0.59 -8.31	39.20 0.46 -8.10	40.01 0.50 -8.44	39.92 0.44 -7.73	40.00 0.51 -7.30	38.93 0.51 -6.43	39.96 0.59 -8.34	55.85 0.32 -10.22	69.13 0.62 -6.16	82.91 0.50 0.00	50.82 0.13 -7.13	45.16 0.45 -7.69	41.35 0.38 -9.24	37.81 0.42 -9.25

COXSACKIE___GT 23611	88.36 2.31 -63.87	83.22 2.13 -60.38	71.85 2.22 -47.59	69.51 2.29 -44.81	68.18 2.29 -43.21	70.27 2.49 -43.82	70.10 2.08 -47.24	69.50 2.21 -45.35	63.07 3.00 -33.05	75.83 2.93 -46.01	78.85 3.14 -46.40	79.04 3.19 -45.22	81.53 3.33 -47.13	78.28 3.36 -43.17	76.44 3.51 -40.75	71.32 3.46 -35.87	81.04 3.48 -46.53	107.27 4.89 -57.06	103.64 6.92 -34.36	91.14 8.73 0.00	87.88 4.53 -39.78	83.99 4.04 -42.93	86.52 3.24 -51.56	82.31 2.53 -51.64
CRESCENT___HYD 24018	99.99 1.84 -75.97	94.27 1.74 -71.83	80.50 1.85 -56.61	77.62 1.90 -53.30	76.03 1.95 -51.40	78.12 2.03 -52.13	78.72 1.75 -56.19	77.60 1.71 -53.95	68.61 2.27 -39.32	83.79 2.18 -54.73	86.82 2.32 -55.19	86.82 2.39 -53.79	89.53 2.39 -56.07	85.48 2.38 -51.35	83.10 2.44 -48.47	77.12 2.46 -42.66	88.78 2.39 -55.35	116.63 3.44 -67.88	108.03 4.80 -40.88	88.85 6.43 0.00	94.38 3.49 -47.32	90.95 2.85 -51.07	95.56 2.51 -61.33	91.78 2.22 -61.42
CRUCIBLE_METL_DRP 24180	27.77 -0.07 -5.66	25.97 -0.08 -5.35	26.16 -0.09 -4.22	26.27 -0.11 -3.97	26.44 -0.07 -3.83	27.79 -0.05 -3.88	24.98 0.00 -4.19	25.96 0.00 -4.02	29.90 -0.05 -2.93	30.94 -0.03 -4.08	33.34 -0.09 -4.11	34.46 -0.18 -4.01	35.09 -0.15 -4.18	35.35 -0.22 -3.83	35.63 -0.16 -3.61	35.05 -0.13 -3.18	35.07 -0.09 -4.12	50.00 -0.36 -5.06	64.97 -0.43 -3.05	81.75 -0.66 0.00	46.70 -0.39 -3.53	40.68 -0.15 -3.80	36.11 -0.19 -4.57	32.57 -0.14 -4.58
DANC___LFGE 323619	24.73 0.44 -2.11	22.91 0.21 -1.99	23.83 0.22 -1.57	24.14 0.25 -1.48	24.38 0.27 -1.43	25.83 0.43 -1.45	22.81 0.46 -1.56	23.90 0.46 -1.50	28.49 0.38 -1.09	28.86 0.46 -1.52	31.47 0.62 -1.53	32.41 0.28 -1.49	32.87 0.25 -1.56	33.39 0.22 -1.43	33.78 0.26 -1.35	33.40 0.23 -1.18	33.04 0.47 -1.54	48.10 0.91 -1.88	65.05 1.56 -1.13	83.15 0.74 0.00	45.23 0.35 -1.31	39.15 0.70 -1.42	33.84 0.41 -1.70	30.68 0.84 -1.70
DANSKAMMER___1 23586	84.41 2.00 -60.23	79.51 1.86 -56.94	68.88 1.96 -44.88	66.64 1.97 -42.26	65.40 1.97 -40.75	67.41 2.13 -41.33	67.21 1.87 -44.55	66.79 2.09 -42.77	61.06 2.86 -31.17	73.16 2.88 -43.39	76.18 3.11 -43.76	76.47 3.19 -42.64	78.81 3.29 -44.45	75.82 3.36 -40.71	74.09 3.48 -38.43	69.24 3.43 -33.82	78.33 3.41 -43.88	103.88 4.76 -53.82	101.25 6.48 -32.41	90.73 8.32 0.00	85.36 4.27 -37.52	81.29 3.78 -40.49	83.46 3.11 -48.62	79.20 2.36 -48.70
DANSKAMMER___2 23589	84.41 2.00 -60.23	79.51 1.86 -56.94	68.88 1.96 -44.88	66.64 1.97 -42.26	65.40 1.97 -40.75	67.41 2.13 -41.33	67.21 1.87 -44.55	66.79 2.09 -42.77	61.06 2.86 -31.17	73.16 2.88 -43.39	76.18 3.11 -43.76	76.47 3.19 -42.64	78.81 3.29 -44.45	75.82 3.36 -40.71	74.09 3.48 -38.43	69.24 3.43 -33.82	78.33 3.41 -43.88	103.88 4.76 -53.82	101.25 6.48 -32.41	90.73 8.32 0.00	85.36 4.27 -37.52	81.29 3.78 -40.49	83.46 3.11 -48.62	79.20 2.36 -48.70
DANSKAMMER___3 23590	84.41 2.00 -60.23	79.51 1.86 -56.94	68.88 1.96 -44.88	66.64 1.97 -42.26	65.40 1.97 -40.75	67.41 2.13 -41.33	67.21 1.87 -44.55	66.79 2.09 -42.77	61.06 2.86 -31.17	73.16 2.88 -43.39	76.18 3.11 -43.76	76.47 3.19 -42.64	78.81 3.29 -44.45	75.82 3.36 -40.71	74.09 3.48 -38.43	69.24 3.43 -33.82	78.33 3.41 -43.88	103.88 4.76 -53.82	101.25 6.48 -32.41	90.73 8.32 0.00	85.36 4.27 -37.52	81.29 3.78 -40.49	83.46 3.11 -48.62	79.20 2.36 -48.70
DANSKAMMER___4 23591	84.41 2.00 -60.23	79.51 1.86 -56.94	68.88 1.96 -44.88	66.64 1.97 -42.26	65.40 1.97 -40.75	67.41 2.13 -41.33	67.21 1.87 -44.55	66.79 2.09 -42.77	61.06 2.86 -31.17	73.16 2.88 -43.39	76.18 3.11 -43.76	76.47 3.19 -42.64	78.81 3.29 -44.45	75.82 3.36 -40.71	74.09 3.48 -38.43	69.24 3.43 -33.82	78.33 3.41 -43.88	103.88 4.76 -53.82	101.25 6.48 -32.41	90.73 8.32 0.00	85.36 4.27 -37.52	81.29 3.78 -40.49	83.46 3.11 -48.62	79.20 2.36 -48.70
DANSKAMMER___DIESEL 23592	84.41 2.00 -60.23	79.51 1.86 -56.94	68.88 1.96 -44.88	66.64 1.97 -42.26	65.40 1.97 -40.75	67.41 2.13 -41.33	67.21 1.87 -44.55	66.79 2.09 -42.77	61.06 2.86 -31.17	73.16 2.88 -43.39	76.18 3.11 -43.76	76.47 3.19 -42.64	78.81 3.29 -44.45	75.82 3.36 -40.71	74.09 3.48 -38.43	69.24 3.43 -33.82	78.33 3.41 -43.88	103.88 4.76 -53.82	101.25 6.48 -32.41	90.73 8.32 0.00	85.36 4.27 -37.52	81.29 3.78 -40.49	83.46 3.11 -48.62	79.20 2.36 -48.70
DASHVILLE___HYD 23610	83.59 1.78 -59.63	78.74 1.66 -56.38	68.21 1.74 -44.43	66.00 1.75 -41.83	64.77 1.75 -40.34	66.74 1.87 -40.92	66.53 1.64 -44.10	66.10 1.82 -42.34	60.42 2.54 -30.86	72.40 2.56 -42.96	75.42 2.79 -43.32	75.71 2.85 -42.22	78.03 2.95 -44.01	75.07 3.02 -40.31	73.35 3.12 -38.05	68.55 3.07 -33.49	77.55 3.07 -43.44	102.89 4.31 -53.28	100.30 5.86 -32.09	89.83 7.42 0.00	84.50 3.79 -37.14	80.51 3.40 -40.08	82.66 2.79 -48.14	78.43 2.08 -48.21
DELAWARE___LFGE 323621	48.20 0.97 -25.05	45.26 0.87 -23.68	41.62 0.93 -18.66	40.93 0.94 -17.57	40.58 0.95 -16.95	42.19 1.05 -17.19	40.29 0.98 -18.52	40.78 1.05 -17.79	41.42 1.43 -12.96	46.36 1.42 -18.04	49.01 1.49 -18.20	49.84 1.47 -17.73	51.05 1.49 -18.49	50.17 1.49 -16.93	49.71 1.54 -15.98	47.60 1.54 -14.07	50.87 1.58 -18.25	69.86 2.17 -22.38	78.82 2.99 -13.48	86.03 3.62 0.00	61.00 1.83 -15.60	55.64 1.78 -16.84	53.38 1.43 -20.22	49.62 1.24 -20.25
DOGLEVILLE___HYD 23807	22.48 1.82 1.52	20.97 1.70 1.44	22.73 1.83 1.13	23.18 1.84 1.07	23.53 1.88 1.03	24.90 1.99 1.04	21.41 1.75 1.12	22.70 1.84 1.08	28.56 2.32 0.79	28.16 2.37 1.10	30.79 2.58 1.10	32.26 2.70 1.08	32.65 2.70 1.12	33.47 2.76 1.03	34.05 2.83 0.97	33.96 2.82 0.85	32.66 2.73 1.11	47.80 3.85 1.36	66.90 5.36 0.82	89.25 6.84 0.00	46.28 3.66 0.95	39.34 3.33 1.02	33.32 2.82 1.23	29.41 2.50 1.23
DUNKIRK___1 23563	31.93 -0.55 -10.30	29.89 -0.56 -9.74	29.16 -0.55 -7.68	29.12 -0.51 -7.23	29.20 -0.45 -6.97	30.57 -0.46 -7.07	28.06 -0.35 -7.62	28.86 -0.39 -7.31	31.76 -0.59 -5.33	33.58 -0.72 -7.42	35.66 -1.14 -7.48	36.46 -1.47 -7.29	37.12 -1.55 -7.60	36.93 -1.78 -6.96	37.24 -1.51 -6.57	36.31 -1.47 -5.78	37.14 -1.40 -7.50	51.16 -3.35 -9.20	63.28 -4.61 -5.54	76.15 -6.27 0.00	46.71 -3.27 -6.42	41.84 -2.11 -6.92	38.27 -1.78 -8.32	35.42 -1.04 -8.33
DUNKIRK___2 23564	31.93 -0.55 -10.30	29.89 -0.56 -9.74	29.16 -0.55 -7.68	29.12 -0.51 -7.23	29.20 -0.45 -6.97	30.57 -0.46 -7.07	28.06 -0.35 -7.62	28.86 -0.39 -7.31	31.76 -0.59 -5.33	33.58 -0.72 -7.42	35.66 -1.14 -7.48	36.46 -1.47 -7.29	37.12 -1.55 -7.60	36.93 -1.78 -6.96	37.24 -1.51 -6.57	36.31 -1.47 -5.78	37.14 -1.40 -7.50	51.16 -3.35 -9.20	63.28 -4.61 -5.54	76.15 -6.27 0.00	46.71 -3.27 -6.42	41.84 -2.11 -6.92	38.27 -1.78 -8.32	35.42 -1.04 -8.33
DUNKIRK___3 23565	31.83 -0.64 -10.30	29.80 -0.64 -9.74	29.09 -0.62 -7.67	29.03 -0.60 -7.22	29.13 -0.52 -6.97	30.52 -0.50 -7.07	27.97 -0.44 -7.62	28.75 -0.50 -7.31	31.57 -0.78 -5.33	33.42 -0.89 -7.42	35.48 -1.32 -7.48	36.28 -1.66 -7.29	36.93 -1.74 -7.60	36.74 -1.97 -6.96	37.05 -1.71 -6.57	36.15 -1.63 -5.78	36.96 -1.58 -7.50	50.93 -3.58 -9.20	62.97 -4.93 -5.54	75.82 -6.60 0.00	46.54 -3.44 -6.41	41.65 -2.30 -6.92	38.11 -1.94 -8.31	35.31 -1.15 -8.33
DUNKIRK___4 23566	31.83 -0.64 -10.30	29.80 -0.64 -9.74	29.09 -0.62 -7.67	29.03 -0.60 -7.22	29.13 -0.52 -6.97	30.52 -0.50 -7.07	27.97 -0.44 -7.62	28.75 -0.50 -7.31	31.57 -0.78 -5.33	33.42 -0.89 -7.42	35.48 -1.32 -7.48	36.28 -1.66 -7.29	36.93 -1.74 -7.60	36.74 -1.97 -6.96	37.05 -1.71 -6.57	36.15 -1.63 -5.78	36.96 -1.58 -7.50	50.93 -3.58 -9.20	62.97 -4.93 -5.54	75.82 -6.60 0.00	46.54 -3.44 -6.41	41.65 -2.30 -6.92	38.11 -1.94 -8.31	35.31 -1.15 -8.33

EAST HAMPTON___GT 23717	85.75 4.39 -59.18	80.82 4.16 -55.95	70.58 4.43 -44.11	68.12 4.19 -41.52	67.01 4.29 -40.04	68.97 4.41 -40.61	68.38 3.83 -43.77	68.22 4.26 -42.02	71.16 5.89 -38.24	76.20 5.94 -43.37	82.90 6.48 -47.11	82.86 6.68 -45.54	83.05 6.83 -45.14	78.61 6.85 -40.01	76.97 7.02 -37.77	81.00 7.01 -42.00	89.00 7.11 -50.86	115.54 10.37 -59.86	111.81 13.97 -35.49	109.37 17.72 -9.24	95.50 9.32 -42.60	90.11 8.00 -45.09	85.78 6.28 -47.77	81.16 5.18 -47.85
EAST RIVER___6 23660	83.26 1.91 -59.17	78.38 1.74 -55.94	67.93 1.81 -44.09	65.74 1.81 -41.51	64.50 1.79 -40.03	66.47 1.92 -40.60	66.28 1.72 -43.76	65.93 1.98 -42.01	60.43 2.78 -30.62	72.36 2.85 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.10 3.36 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
EAST RIVER___7 23524	83.26 1.91 -59.17	78.38 1.74 -55.94	67.93 1.81 -44.09	65.74 1.81 -41.51	64.50 1.79 -40.03	66.47 1.92 -40.60	66.28 1.72 -43.76	65.93 1.98 -42.01	60.43 2.78 -30.62	72.36 2.85 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.10 3.36 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
EAST_HAMPTON___DIESEL 23722	85.75 4.39 -59.18	80.82 4.16 -55.95	70.58 4.43 -44.11	68.14 4.21 -41.52	67.01 4.29 -40.04	68.97 4.41 -40.61	68.38 3.83 -43.77	68.22 4.26 -42.02	71.16 5.89 -38.24	76.20 5.94 -43.37	82.93 6.51 -47.11	82.86 6.68 -45.54	83.08 6.87 -45.14	78.61 6.85 -40.01	76.97 7.02 -37.77	81.00 7.01 -42.00	89.03 7.14 -50.86	115.54 10.37 -59.86	111.81 13.97 -35.49	109.37 17.72 -9.24	95.50 9.32 -42.60	90.11 8.00 -45.09	85.78 6.28 -47.77	81.16 5.18 -47.85
EAST_RIVER___1 323558	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.78 1.86 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.01	60.48 2.84 -30.62	72.42 2.90 -42.62	75.44 3.14 -42.98	75.78 3.25 -41.89	78.09 3.36 -43.67	75.17 3.43 -39.99	73.44 3.51 -37.75	68.71 3.49 -33.23	77.62 3.48 -43.11	103.11 4.94 -52.86	100.86 6.68 -31.84	90.98 8.57 0.00	84.87 4.45 -36.86	80.61 3.81 -39.77	82.63 3.14 -47.76	78.34 2.36 -47.84
EAST_RIVER___2 323559	83.26 1.91 -59.17	78.38 1.74 -55.94	67.93 1.81 -44.09	65.74 1.81 -41.51	64.50 1.79 -40.03	66.47 1.92 -40.60	66.28 1.72 -43.76	65.93 1.98 -42.01	60.43 2.78 -30.62	72.36 2.85 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.10 3.36 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
EAST___DELAWARE_HYD 23607	75.64 1.78 -51.69	71.21 1.64 -48.87	62.25 1.70 -38.52	60.40 1.73 -36.26	59.37 1.72 -34.97	61.31 1.89 -35.47	60.64 1.62 -38.23	60.44 1.80 -36.70	56.26 2.48 -26.75	66.57 2.45 -37.24	69.53 2.67 -37.55	69.93 2.70 -36.59	72.04 2.83 -38.15	69.57 2.89 -34.94	68.16 2.99 -32.98	63.96 2.94 -29.03	71.70 3.01 -37.66	95.65 4.17 -46.18	95.96 5.80 -27.81	89.58 7.17 0.00	79.42 3.66 -32.20	75.10 3.33 -34.74	76.09 2.63 -41.72	71.92 2.00 -41.79
ELEC_TRO_TEK 24086	83.49 2.13 -59.18	78.77 2.11 -55.95	68.35 2.20 -44.11	66.13 2.20 -41.52	64.92 2.20 -40.04	66.81 2.25 -40.61	66.56 2.00 -43.77	66.24 2.28 -42.02	65.56 3.21 -35.32	73.21 3.23 -43.09	79.91 3.49 -47.11	79.77 3.58 -45.54	80.85 3.70 -46.09	75.53 3.78 -40.01	73.88 3.93 -37.77	77.83 3.84 -42.00	93.78 3.85 -58.89	158.59 5.43 -107.85	130.23 7.29 -60.58	164.54 9.47 -72.65	130.58 4.96 -82.05	122.81 4.26 -81.53	82.83 3.33 -47.77	78.66 2.67 -47.85
ELLENBURG_WT_PWR 323604	21.74 -0.44 0.00	20.25 -0.46 0.00	21.59 -0.44 0.00	22.05 -0.36 0.00	22.20 -0.48 0.00	23.38 -0.58 0.00	20.23 -0.56 0.00	21.35 -0.59 0.00	25.94 -1.08 0.00	25.89 -0.99 0.00	28.56 -0.76 0.00	30.06 -0.58 0.00	30.45 -0.62 0.00	31.17 -0.57 0.00	31.57 -0.61 0.00	31.36 -0.64 0.00	30.29 -0.75 0.00	44.81 -0.50 0.00	61.61 -0.75 0.00	80.93 -1.48 0.00	42.96 -0.61 0.00	36.21 -0.81 0.00	31.32 -0.41 0.00	27.88 -0.25 0.00
EMPIRE_CC_1 323656	96.30 1.46 -72.66	90.76 1.37 -68.69	77.65 1.48 -54.14	74.91 1.52 -50.97	73.40 1.56 -49.16	75.46 1.65 -49.86	75.94 1.41 -53.74	75.00 1.47 -51.59	66.43 1.81 -37.60	81.03 1.80 -52.34	84.10 1.99 -52.78	84.13 2.05 -51.44	86.71 2.02 -53.62	82.92 2.06 -49.11	80.67 2.12 -46.36	74.91 2.11 -40.80	85.83 1.86 -52.94	112.67 2.44 -64.92	104.94 3.49 -39.09	87.11 4.70 0.00	91.31 2.48 -45.26	88.20 2.33 -48.84	92.57 2.19 -58.65	88.68 1.80 -58.75
EMPIRE_CC_2 323658	96.30 1.46 -72.66	90.76 1.37 -68.69	77.65 1.48 -54.14	74.91 1.52 -50.97	73.40 1.56 -49.16	75.46 1.65 -49.86	75.94 1.41 -53.74	75.00 1.47 -51.59	66.43 1.81 -37.60	81.03 1.80 -52.34	84.10 1.99 -52.78	84.13 2.05 -51.44	86.71 2.02 -53.62	82.92 2.06 -49.11	80.67 2.12 -46.36	74.91 2.11 -40.80	85.83 1.86 -52.94	112.67 2.44 -64.92	104.94 3.49 -39.09	87.11 4.70 0.00	91.31 2.48 -45.26	88.20 2.33 -48.84	92.57 2.19 -58.65	88.68 1.80 -58.75
ERIE_WT_PWR 323693	31.50 -0.42 -9.74	29.46 -0.46 -9.21	28.87 -0.42 -7.26	28.84 -0.40 -6.83	28.97 -0.30 -6.59	30.35 -0.29 -6.68	27.68 -0.31 -7.20	28.41 -0.44 -6.91	31.31 -0.76 -5.04	33.04 -0.86 -7.02	35.10 -1.29 -7.07	35.88 -1.66 -6.89	36.58 -1.68 -7.19	36.42 -1.90 -6.58	36.76 -1.64 -6.21	35.90 -1.57 -5.47	36.61 -1.52 -7.09	50.47 -3.53 -8.70	62.79 -4.80 -5.24	75.98 -6.43 0.00	46.23 -3.40 -6.07	41.31 -2.26 -6.55	37.69 -1.90 -7.86	35.02 -0.99 -7.87
E_CANADA_CAP_HY 24051	117.46 0.58 -94.70	110.76 0.52 -89.53	93.13 0.53 -70.57	89.41 0.56 -66.44	87.34 0.59 -64.07	89.56 0.62 -64.98	91.45 0.62 -70.04	89.62 0.44 -67.24	76.87 0.84 -49.01	95.81 0.70 -68.22	98.61 0.50 -68.80	98.18 0.49 -67.05	101.36 0.40 -69.89	96.10 0.35 -64.01	92.93 0.32 -60.42	85.53 0.35 -53.18	100.43 0.40 -69.00	131.00 1.09 -84.61	114.87 1.56 -50.95	84.39 1.97 0.00	103.38 0.83 -58.99	101.24 0.56 -63.66	108.59 0.41 -76.45	105.32 0.62 -76.57
E_CANADA_MHWK_HY 24050	22.48 1.82 1.52	20.97 1.70 1.44	22.73 1.83 1.13	23.18 1.84 1.07	23.53 1.88 1.03	24.90 1.99 1.04	21.41 1.75 1.12	22.70 1.84 1.08	28.56 2.32 0.79	28.16 2.37 1.10	30.79 2.58 1.10	32.26 2.70 1.08	32.65 2.70 1.12	33.47 2.76 1.03	34.05 2.83 0.97	33.96 2.82 0.85	32.66 2.73 1.11	47.80 3.85 1.36	66.90 5.36 0.82	89.25 6.84 0.00	46.28 3.66 0.95	39.34 3.33 1.02	33.32 2.82 1.23	29.41 2.50 1.23
E_FISHKILL___LBMP 23776	83.99 1.71 -60.11	79.12 1.59 -56.82	68.52 1.70 -44.79	66.28 1.70 -42.17	65.05 1.70 -40.66	67.01 1.82 -41.24	66.87 1.62 -44.45	66.42 1.80 -42.68	60.64 2.51 -31.10	72.74 2.56 -43.30	75.74 2.76 -43.66	76.04 2.85 -42.55	78.35 2.92 -44.36	75.35 2.98 -40.63	73.59 3.06 -38.35	68.79 3.04 -33.75	77.84 3.01 -43.79	103.22 4.21 -53.70	100.37 5.67 -32.34	89.75 7.33 0.00	84.79 3.79 -37.44	80.72 3.29 -40.40	82.98 2.73 -48.52	78.84 2.11 -48.60
FAR ROCKAWAY___4 23548	83.96 2.59 -59.18	79.18 2.53 -55.95	68.79 2.64 -44.11	66.55 2.62 -41.52	65.35 2.63 -40.04	67.27 2.71 -40.61	66.95 2.39 -43.77	66.64 2.68 -42.02	67.45 3.70 -36.72	73.85 3.74 -43.23	80.47 4.05 -47.11	80.35 4.17 -45.55	83.41 4.26 -48.08	76.14 4.38 -40.01	74.49 4.54 -37.77	78.44 4.45 -42.00	108.43 4.47 -72.92	229.96 6.39 -178.27	168.36 8.61 -97.40	259.33 11.21 -165.71	189.32 5.84 -139.92	177.06 5.03 -135.00	83.47 3.97 -47.77	79.19 3.21 -47.85

FARRAGUT___LBMP 323566	83.26 1.91 -59.17	78.40 1.76 -55.94	67.98 1.85 -44.09	65.78 1.86 -41.51	64.55 1.84 -40.03	66.52 1.96 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.06 3.33 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.63 3.14 -47.76	78.34 2.36 -47.84
FENNER___WINDPWR 24204	25.96 0.40 -3.38	24.21 0.31 -3.19	24.90 0.35 -2.52	25.12 0.34 -2.37	25.33 0.36 -2.28	26.72 0.45 -2.32	23.72 0.44 -2.50	24.82 0.48 -2.40	29.34 0.57 -1.75	29.89 0.57 -2.43	32.36 0.59 -2.45	33.55 0.52 -2.39	34.09 0.53 -2.49	34.53 0.51 -2.28	34.88 0.55 -2.15	34.47 0.58 -1.90	34.15 0.65 -2.46	49.09 0.77 -3.02	65.35 1.18 -1.82	83.57 1.15 0.00	46.23 0.56 -2.10	40.04 0.74 -2.27	34.99 0.54 -2.72	31.43 0.56 -2.73
FIBERTEK___ENERGY 23856	27.77 -0.07 -5.66	25.97 -0.08 -5.35	26.16 -0.09 -4.22	26.27 -0.11 -3.97	26.44 -0.07 -3.83	27.79 -0.05 -3.88	24.98 0.00 -4.19	25.96 0.00 -4.02	29.90 -0.05 -2.93	30.94 -0.03 -4.08	33.34 -0.09 -4.11	34.46 -0.18 -4.01	35.09 -0.15 -4.18	35.35 -0.22 -3.83	35.63 -0.16 -3.61	35.05 -0.13 -3.18	35.07 -0.09 -4.12	50.00 -0.36 -5.06	64.97 -0.43 -3.05	81.75 -0.66 0.00	46.70 -0.39 -3.53	40.68 -0.15 -3.80	36.11 -0.19 -4.57	32.57 -0.14 -4.58
FITZPATRICK____ 23598	25.03 -0.66 -3.51	23.38 -0.64 -3.32	23.99 -0.66 -2.62	24.18 -0.69 -2.46	24.38 -0.68 -2.38	25.67 -0.70 -2.41	22.81 -0.58 -2.60	23.79 -0.64 -2.49	28.00 -0.84 -1.82	28.58 -0.83 -2.53	30.90 -0.97 -2.55	32.05 -1.07 -2.49	32.60 -1.06 -2.59	33.00 -1.11 -2.37	33.33 -1.09 -2.24	32.88 -1.09 -1.97	32.57 -1.02 -2.56	46.77 -1.68 -3.14	61.87 -2.37 -1.89	79.37 -3.05 0.00	44.10 -1.66 -2.19	38.13 -1.26 -2.36	33.48 -1.08 -2.83	30.07 -0.90 -2.84
FORT ORANGE____ 23900	97.35 1.64 -73.53	91.75 1.53 -69.51	78.45 1.63 -54.79	75.65 1.66 -51.58	74.13 1.70 -49.74	76.20 1.80 -50.45	76.62 1.45 -54.38	75.64 1.49 -52.21	67.07 2.00 -38.05	81.79 1.94 -52.97	84.81 2.08 -53.41	84.84 2.14 -52.06	87.48 2.14 -54.26	83.60 2.16 -49.70	81.32 2.22 -46.91	75.52 2.24 -41.29	86.74 2.14 -53.57	114.04 3.04 -65.69	106.16 4.24 -39.56	88.02 5.61 0.00	92.54 3.18 -45.80	89.15 2.70 -49.42	93.43 2.35 -59.35	89.58 2.00 -59.45
FORT_DRUM_COGEN 23780	24.58 0.38 -2.02	22.78 0.16 -1.91	23.72 0.18 -1.51	24.03 0.20 -1.42	24.25 0.20 -1.37	25.70 0.36 -1.39	22.68 0.39 -1.50	23.79 0.42 -1.44	28.37 0.30 -1.05	28.72 0.38 -1.46	31.31 0.53 -1.47	32.23 0.15 -1.43	32.69 0.12 -1.49	33.20 0.10 -1.37	33.60 0.13 -1.29	33.23 0.10 -1.14	32.85 0.34 -1.47	47.84 0.72 -1.81	64.75 1.31 -1.09	82.83 0.41 0.00	45.00 0.17 -1.26	38.94 0.56 -1.36	33.65 0.28 -1.63	30.53 0.76 -1.63
FPL_FAR_ROCK_GT1 24212	83.96 2.59 -59.18	79.18 2.53 -55.95	68.79 2.64 -44.11	66.55 2.62 -41.52	65.35 2.63 -40.04	67.27 2.71 -40.61	66.95 2.39 -43.77	66.64 2.68 -42.02	67.45 3.70 -36.72	73.85 3.74 -43.23	80.47 4.05 -47.11	80.35 4.17 -45.55	83.41 4.26 -48.08	76.14 4.38 -40.01	74.49 4.54 -37.77	78.44 4.45 -42.00	108.43 4.47 -72.92	229.96 6.39 -178.27	168.36 8.61 -97.40	259.33 11.21 -165.71	189.32 5.84 -139.92	177.06 5.03 -135.00	83.47 3.97 -47.77	79.19 3.21 -47.85
FPL_FAR_ROCK_GT2 23815	83.96 2.59 -59.18	79.18 2.53 -55.95	68.79 2.64 -44.11	66.55 2.62 -41.52	65.35 2.63 -40.04	67.27 2.71 -40.61	66.95 2.39 -43.77	66.64 2.68 -42.02	67.45 3.70 -36.72	73.85 3.74 -43.23	80.47 4.05 -47.11	80.35 4.17 -45.55	83.41 4.26 -48.08	76.14 4.38 -40.01	74.49 4.54 -37.77	78.44 4.45 -42.00	108.43 4.47 -72.92	229.96 6.39 -178.27	168.36 8.61 -97.40	259.33 11.21 -165.71	189.32 5.84 -139.92	177.06 5.03 -135.00	83.47 3.97 -47.77	79.19 3.21 -47.85
FRANKLIN_FALL_HYD 24054	21.87 -0.31 0.00	20.33 -0.37 0.00	21.68 -0.35 0.00	22.17 -0.25 0.00	22.30 -0.39 0.00	23.52 -0.43 0.00	20.33 -0.46 0.00	21.48 -0.46 0.00	25.97 -1.05 0.00	25.89 -0.99 0.00	28.70 -0.62 0.00	30.27 -0.37 0.00	30.64 -0.44 0.00	31.33 -0.41 0.00	31.73 -0.45 0.00	31.52 -0.48 0.00	30.38 -0.65 0.00	45.13 -0.18 0.00	62.04 -0.31 0.00	81.18 -1.23 0.00	43.13 -0.44 0.00	36.32 -0.70 0.00	31.44 -0.29 0.00	28.02 -0.11 0.00
FREEPORT_EQUS_GT1 23764	83.71 2.35 -59.18	78.97 2.32 -55.95	68.59 2.45 -44.11	66.33 2.40 -41.52	65.12 2.40 -40.04	67.03 2.47 -40.61	66.74 2.18 -43.77	66.44 2.48 -42.02	67.50 3.49 -36.99	73.66 3.52 -43.25	80.23 3.81 -47.11	80.11 3.92 -45.54	81.12 4.01 -46.04	75.85 4.10 -40.01	74.20 4.25 -37.77	78.15 4.16 -42.00	93.09 4.16 -57.90	150.44 5.93 -99.20	126.40 7.98 -56.06	153.94 10.30 -61.22	123.90 5.40 -74.94	116.61 4.63 -74.96	83.12 3.62 -47.77	78.91 2.93 -47.85
FREEPORT___CT2 23818	83.71 2.35 -59.18	78.97 2.32 -55.95	68.59 2.45 -44.11	66.33 2.40 -41.52	65.12 2.40 -40.04	67.03 2.47 -40.61	66.74 2.18 -43.77	66.44 2.48 -42.02	67.50 3.49 -36.99	73.66 3.52 -43.25	80.23 3.81 -47.11	80.11 3.92 -45.54	81.12 4.01 -46.04	75.85 4.10 -40.01	74.20 4.25 -37.77	78.15 4.16 -42.00	93.09 4.16 -57.90	150.44 5.93 -99.20	126.40 7.98 -56.06	153.94 10.30 -61.22	123.90 5.40 -74.94	116.61 4.63 -74.96	83.12 3.62 -47.77	78.91 2.93 -47.85
FULTON COGEN____ 23766	26.39 -0.24 -4.46	24.67 -0.25 -4.21	25.09 -0.26 -3.32	25.25 -0.29 -3.13	25.42 -0.27 -3.01	26.77 -0.24 -3.06	23.90 -0.19 -3.30	24.90 -0.20 -3.16	29.06 -0.27 -2.31	29.83 -0.27 -3.21	32.20 -0.35 -3.24	33.34 -0.46 -3.15	33.95 -0.40 -3.29	34.28 -0.48 -3.01	34.61 -0.42 -2.84	34.08 -0.42 -2.50	33.91 -0.37 -3.25	48.56 -0.73 -3.98	63.75 -1.00 -2.40	81.09 -1.32 0.00	45.60 -0.74 -2.78	39.58 -0.44 -3.00	34.88 -0.44 -3.60	31.34 -0.39 -3.60
FULTON___LFGE 323630	113.62 1.64 -89.80	107.15 1.55 -84.89	90.58 1.63 -66.91	87.07 1.66 -63.00	85.15 1.72 -60.75	87.34 1.77 -61.61	88.84 1.64 -66.41	87.10 1.41 -63.76	75.54 2.05 -46.47	93.41 1.83 -64.69	96.19 1.64 -65.23	95.93 1.71 -63.57	98.95 1.61 -66.27	93.99 1.55 -60.70	91.02 1.54 -57.29	83.99 1.57 -50.43	98.16 1.71 -65.42	128.66 3.12 -80.23	115.03 4.36 -48.32	88.35 5.94 0.00	102.46 2.96 -55.93	99.46 2.07 -60.36	105.90 1.68 -72.49	102.62 1.89 -72.60
G.F.CEMENT___DRP 24184	101.71 1.86 -77.67	95.90 1.76 -73.43	81.81 1.90 -57.88	78.85 1.95 -54.49	77.20 1.97 -52.55	79.28 2.03 -53.29	80.06 1.83 -57.44	78.82 1.73 -55.15	69.51 2.30 -40.19	85.02 2.18 -55.95	88.06 2.32 -56.42	88.11 2.48 -54.99	90.84 2.45 -57.32	86.65 2.41 -52.50	84.18 2.44 -49.56	78.04 2.43 -43.62	90.07 2.45 -56.59	118.28 3.58 -69.40	109.07 4.92 -41.79	89.09 6.67 0.00	95.52 3.57 -48.38	92.01 2.78 -52.21	96.81 2.38 -62.70	93.13 2.20 -62.80
GARDENVILLE___LBMP 24039	31.38 -0.53 -9.73	29.37 -0.54 -9.20	28.78 -0.51 -7.25	28.75 -0.49 -6.83	28.88 -0.39 -6.58	30.25 -0.38 -6.68	27.59 -0.40 -7.20	28.30 -0.55 -6.91	31.19 -0.87 -5.04	32.93 -0.97 -7.01	34.95 -1.44 -7.07	35.75 -1.78 -6.89	36.42 -1.83 -7.18	36.26 -2.06 -6.58	36.62 -1.77 -6.21	35.73 -1.73 -5.46	36.45 -1.68 -7.09	50.24 -3.76 -8.69	62.48 -5.11 -5.24	75.57 -6.84 0.00	46.01 -3.62 -6.06	41.12 -2.44 -6.54	37.55 -2.03 -7.85	34.87 -1.13 -7.87
GENERAL___MILLS 23808	31.48 -0.44 -9.74	29.46 -0.46 -9.21	28.85 -0.44 -7.26	28.82 -0.43 -6.83	28.95 -0.32 -6.59	30.32 -0.31 -6.68	27.66 -0.33 -7.20	28.39 -0.46 -6.91	31.31 -0.76 -5.04	33.02 -0.89 -7.02	35.07 -1.32 -7.07	35.88 -1.66 -6.89	36.55 -1.71 -7.19	36.39 -1.94 -6.58	36.76 -1.64 -6.21	35.87 -1.60 -5.47	36.58 -1.55 -7.09	50.47 -3.53 -8.70	62.73 -4.86 -5.24	75.90 -6.51 0.00	46.19 -3.44 -6.07	41.28 -2.30 -6.55	37.65 -1.94 -7.86	35.00 -1.01 -7.87

GE_PLASTICS___DRP 24183	97.92 1.38 -74.36	92.27 1.26 -70.30	78.81 1.37 -55.41	75.97 1.39 -52.17	74.40 1.41 -50.31	76.46 1.49 -51.02	77.03 1.25 -55.00	76.01 1.27 -52.80	67.23 1.73 -38.48	82.15 1.69 -53.57	85.16 1.82 -54.02	85.16 1.87 -52.65	87.84 1.90 -54.88	83.91 1.90 -50.26	81.59 1.96 -47.44	75.70 1.95 -41.76	87.10 1.89 -54.18	114.37 2.63 -66.44	106.04 3.68 -40.01	87.27 4.86 0.00	92.54 2.66 -46.32	89.35 2.33 -49.98	93.76 2.00 -60.03	89.91 1.66 -60.12
GILBOA___1 23756	80.84 1.06 -57.60	76.15 0.99 -54.45	66.01 1.06 -42.92	63.90 1.08 -40.41	62.74 1.09 -38.97	64.65 1.17 -39.52	64.41 1.02 -42.60	63.93 1.10 -40.90	58.34 1.51 -29.81	69.88 1.50 -41.49	72.77 1.61 -41.84	73.07 1.65 -40.78	75.25 1.68 -42.51	72.39 1.71 -38.93	70.70 1.77 -36.75	66.10 1.76 -32.34	74.73 1.74 -41.96	99.12 2.35 -51.46	96.58 3.24 -30.99	86.53 4.12 0.00	81.62 2.18 -35.88	77.70 1.96 -38.72	79.90 1.68 -46.49	76.05 1.35 -46.57
GILBOA___2 23757	80.84 1.06 -57.60	76.15 0.99 -54.45	66.01 1.06 -42.92	63.90 1.08 -40.41	62.74 1.09 -38.97	64.65 1.17 -39.52	64.41 1.02 -42.60	63.93 1.10 -40.90	58.34 1.51 -29.81	69.88 1.50 -41.49	72.77 1.61 -41.84	73.07 1.65 -40.78	75.25 1.68 -42.51	72.39 1.71 -38.93	70.70 1.77 -36.75	66.10 1.76 -32.34	74.73 1.74 -41.96	99.12 2.35 -51.46	96.58 3.24 -30.99	86.53 4.12 0.00	81.62 2.18 -35.88	77.70 1.96 -38.72	79.90 1.68 -46.49	76.05 1.35 -46.57
GILBOA___3 23758	80.84 1.06 -57.60	76.15 0.99 -54.45	66.01 1.06 -42.92	63.90 1.08 -40.41	62.74 1.09 -38.97	64.65 1.17 -39.52	64.41 1.02 -42.60	63.93 1.10 -40.90	58.34 1.51 -29.81	69.88 1.50 -41.49	72.77 1.61 -41.84	73.07 1.65 -40.78	75.25 1.68 -42.51	72.39 1.71 -38.93	70.70 1.77 -36.75	66.10 1.76 -32.34	74.73 1.74 -41.96	99.12 2.35 -51.46	96.58 3.24 -30.99	86.53 4.12 0.00	81.62 2.18 -35.88	77.70 1.96 -38.72	79.90 1.68 -46.49	76.05 1.35 -46.57
GILBOA___4 23759	80.84 1.06 -57.60	76.15 0.99 -54.45	66.01 1.06 -42.92	63.90 1.08 -40.41	62.74 1.09 -38.97	64.65 1.17 -39.52	64.41 1.02 -42.60	63.93 1.10 -40.90	58.34 1.51 -29.81	69.88 1.50 -41.49	72.77 1.61 -41.84	73.07 1.65 -40.78	75.25 1.68 -42.51	72.39 1.71 -38.93	70.70 1.77 -36.75	66.10 1.76 -32.34	74.73 1.74 -41.96	99.12 2.35 -51.46	96.58 3.24 -30.99	86.53 4.12 0.00	81.62 2.18 -35.88	77.70 1.96 -38.72	79.90 1.68 -46.49	76.05 1.35 -46.57
GILBOA____ 23599	80.84 1.06 -57.60	76.15 0.99 -54.45	66.01 1.06 -42.92	63.90 1.08 -40.41	62.74 1.09 -38.97	64.65 1.17 -39.52	64.41 1.02 -42.60	63.93 1.10 -40.90	58.34 1.51 -29.81	69.88 1.50 -41.49	72.77 1.61 -41.84	73.07 1.65 -40.78	75.25 1.68 -42.51	72.39 1.71 -38.93	70.70 1.77 -36.75	66.10 1.76 -32.34	74.73 1.74 -41.96	99.12 2.35 -51.46	96.58 3.24 -30.99	86.53 4.12 0.00	81.62 2.18 -35.88	77.70 1.96 -38.72	79.90 1.68 -46.49	76.05 1.35 -46.57
GINNA____ 23603	27.66 -1.40 -6.88	25.86 -1.35 -6.50	25.79 -1.37 -5.12	25.83 -1.41 -4.82	26.09 -1.25 -4.65	27.43 -1.25 -4.72	24.71 -1.16 -5.09	25.46 -1.36 -4.88	28.85 -1.73 -3.56	30.12 -1.72 -4.95	32.23 -2.08 -5.00	33.15 -2.36 -4.87	33.85 -2.30 -5.07	33.95 -2.44 -4.65	34.22 -2.35 -4.39	33.55 -2.30 -3.86	33.87 -2.17 -5.01	47.69 -3.76 -6.14	60.94 -5.11 -3.70	75.66 -6.76 0.00	44.19 -3.66 -4.28	38.80 -2.85 -4.62	34.84 -2.44 -5.55	31.98 -1.72 -5.56
GLEN PARK____ 23778	24.88 0.53 -2.17	23.05 0.29 -2.05	23.98 0.33 -1.62	24.29 0.36 -1.52	24.51 0.36 -1.47	25.99 0.55 -1.49	22.96 0.56 -1.60	24.07 0.59 -1.54	28.68 0.54 -1.12	29.07 0.62 -1.56	31.68 0.79 -1.58	32.64 0.46 -1.54	33.11 0.43 -1.60	33.62 0.41 -1.47	34.02 0.45 -1.38	33.63 0.41 -1.22	33.30 0.68 -1.58	48.47 1.22 -1.94	65.52 1.99 -1.17	83.65 1.24 0.00	45.48 0.56 -1.35	39.41 0.93 -1.46	34.08 0.60 -1.75	30.87 0.98 -1.75
GLENWOOD_IC_1_G5 23712	83.51 2.15 -59.18	78.73 2.07 -55.95	68.33 2.18 -44.11	66.10 2.17 -41.52	64.90 2.18 -40.04	66.84 2.28 -40.61	66.58 2.02 -43.77	66.22 2.26 -42.02	65.66 3.19 -35.45	73.22 3.23 -43.11	79.91 3.49 -47.11	79.77 3.58 -45.54	80.29 3.70 -45.52	75.53 3.78 -40.01	73.84 3.89 -37.77	77.80 3.81 -42.00	89.54 3.82 -54.69	136.39 5.43 -85.65	118.62 7.29 -48.97	135.20 9.47 -43.31	112.28 4.92 -63.80	105.91 4.22 -64.67	82.90 3.40 -47.77	78.66 2.67 -47.85
GLENWOOD_IC_2_G1 23688	83.38 2.02 -59.18	78.58 1.93 -55.95	68.19 2.05 -44.11	65.97 2.04 -41.52	64.76 2.04 -40.04	66.69 2.13 -40.61	66.45 1.89 -43.77	66.09 2.13 -42.02	63.30 3.00 -33.28	72.82 3.04 -42.90	79.71 3.28 -47.11	79.58 3.40 -45.54	79.44 3.48 -44.89	75.31 3.55 -40.01	73.62 3.67 -37.77	77.61 3.61 -42.00	85.60 3.63 -50.94	120.95 5.12 -70.53	110.34 6.92 -41.07	114.64 8.90 -23.33	99.55 4.62 -51.37	94.21 4.00 -53.18	82.70 3.20 -47.77	78.48 2.50 -47.85
GLENWOOD_IC_3_G1 23689	83.38 2.02 -59.18	78.58 1.93 -55.95	68.19 2.05 -44.11	65.97 2.04 -41.52	64.76 2.04 -40.04	66.69 2.13 -40.61	66.45 1.89 -43.77	66.09 2.13 -42.02	63.30 3.00 -33.28	72.82 3.04 -42.90	79.71 3.28 -47.11	79.58 3.40 -45.54	79.44 3.48 -44.89	75.31 3.55 -40.01	73.62 3.67 -37.77	77.61 3.61 -42.00	85.60 3.63 -50.94	120.95 5.12 -70.53	110.34 6.92 -41.07	114.64 8.90 -23.33	99.55 4.62 -51.37	94.21 4.00 -53.18	82.70 3.20 -47.77	78.48 2.50 -47.85
GLENWOOD___4 23550	83.51 2.15 -59.18	78.73 2.07 -55.95	68.33 2.18 -44.11	66.10 2.17 -41.52	64.90 2.18 -40.04	66.84 2.28 -40.61	66.58 2.02 -43.77	66.22 2.26 -42.02	65.67 3.19 -35.46	73.22 3.23 -43.11	79.91 3.49 -47.11	79.77 3.58 -45.54	80.29 3.70 -45.52	75.53 3.78 -40.01	73.84 3.89 -37.77	77.80 3.81 -42.00	89.55 3.82 -54.70	136.41 5.43 -85.67	118.63 7.29 -48.99	135.23 9.47 -43.34	112.30 4.92 -63.82	105.93 4.22 -64.68	82.90 3.40 -47.77	78.66 2.67 -47.85
GLENWOOD___5 23614	83.51 2.15 -59.18	78.73 2.07 -55.95	68.33 2.18 -44.11	66.10 2.17 -41.52	64.90 2.18 -40.04	66.84 2.28 -40.61	66.58 2.02 -43.77	66.22 2.26 -42.02	65.67 3.19 -35.46	73.22 3.23 -43.11	79.91 3.49 -47.11	79.77 3.58 -45.54	80.29 3.70 -45.52	75.53 3.78 -40.01	73.84 3.89 -37.77	77.80 3.81 -42.00	89.55 3.82 -54.70	136.41 5.43 -85.67	118.63 7.29 -48.99	135.23 9.47 -43.34	112.30 4.92 -63.82	105.93 4.22 -64.68	82.90 3.40 -47.77	78.66 2.67 -47.85
GLOBAL GREEN_PORT_GT1 23814	85.80 4.44 -59.18	80.88 4.22 -55.95	70.62 4.47 -44.11	68.19 4.26 -41.52	67.07 4.36 -40.04	69.01 4.45 -40.61	68.45 3.89 -43.77	68.28 4.32 -42.02	71.24 5.97 -38.24	76.26 5.99 -43.37	82.99 6.57 -47.11	82.92 6.74 -45.54	83.14 6.93 -45.14	78.67 6.92 -40.01	77.03 7.08 -37.77	81.07 7.07 -42.00	89.10 7.20 -50.86	115.64 10.47 -59.86	111.94 14.09 -35.49	109.53 17.88 -9.24	95.63 9.45 -42.61	90.22 8.11 -45.09	85.85 6.35 -47.77	81.24 5.26 -47.85
GLOBE___DSASP 323697	30.32 -0.89 -9.03	28.38 -0.87 -8.54	27.91 -0.86 -6.73	27.90 -0.85 -6.34	28.04 -0.75 -6.11	29.41 -0.74 -6.20	26.62 -0.85 -6.68	27.21 -1.14 -6.41	29.99 -1.70 -4.67	31.57 -1.83 -6.51	33.50 -2.37 -6.56	34.28 -2.76 -6.39	34.97 -2.77 -6.67	34.83 -3.02 -6.10	35.18 -2.77 -5.76	34.38 -2.69 -5.07	34.95 -2.67 -6.58	48.03 -5.35 -8.07	59.85 -7.36 -4.86	72.69 -9.73 0.00	44.05 -5.14 -5.63	39.40 -3.70 -6.07	36.04 -2.98 -7.29	33.69 -1.74 -7.30
GOETHSLN___LBMP 323567	83.17 1.82 -59.17	78.30 1.66 -55.94	67.87 1.74 -44.09	65.67 1.75 -41.51	64.43 1.72 -40.03	66.42 1.87 -40.60	66.23 1.68 -43.76	65.88 1.93 -42.01	60.37 2.73 -30.62	72.31 2.80 -42.62	75.32 3.02 -42.98	75.66 3.13 -41.89	77.97 3.23 -43.67	75.04 3.30 -39.99	73.31 3.38 -37.75	68.55 3.33 -33.23	77.50 3.35 -43.11	102.93 4.76 -52.86	100.61 6.42 -31.84	90.65 8.24 0.00	84.69 4.27 -36.86	80.43 3.63 -39.77	82.51 3.02 -47.76	78.19 2.22 -47.84

GOODYEAR_LAKE_HYD 323669	40.02 1.00 -16.84	37.47 0.85 -15.92	35.49 0.90 -12.55	35.14 0.92 -11.81	35.02 0.95 -11.39	36.59 1.08 -11.55	34.26 1.02 -12.45	34.99 1.10 -11.96	37.22 1.49 -8.71	40.50 1.48 -12.13	43.07 1.52 -12.23	44.06 1.50 -11.92	44.99 1.49 -12.43	44.58 1.46 -11.38	44.47 1.54 -10.74	43.02 1.57 -9.46	44.95 1.64 -12.27	62.66 2.31 -15.04	74.72 3.30 -9.06	86.29 3.87 0.00	55.93 1.87 -10.49	50.16 1.81 -11.32	46.75 1.43 -13.59	43.04 1.29 -13.61
GOUDEY___7 23579	41.58 0.42 -18.98	39.03 0.37 -17.95	36.60 0.42 -14.15	36.16 0.42 -13.32	35.98 0.45 -12.84	37.51 0.53 -13.03	35.31 0.48 -14.04	35.94 0.53 -13.48	37.49 0.65 -9.82	41.21 0.64 -13.68	43.69 0.59 -13.79	44.57 0.49 -13.44	45.58 0.50 -14.01	44.99 0.41 -12.83	44.81 0.51 -12.11	43.20 0.54 -10.66	45.45 0.59 -13.83	62.63 0.36 -16.96	73.13 0.56 -10.21	82.99 0.58 0.00	55.65 0.26 -11.82	50.34 0.56 -12.76	47.46 0.41 -15.32	43.93 0.45 -15.35
GOUDEY___8 23580	41.58 0.42 -18.98	39.00 0.35 -17.95	36.58 0.40 -14.15	36.13 0.40 -13.32	35.95 0.43 -12.84	37.48 0.50 -13.03	35.31 0.48 -14.04	35.92 0.50 -13.48	37.49 0.65 -9.82	41.18 0.62 -13.68	43.66 0.56 -13.79	44.54 0.46 -13.44	45.55 0.47 -14.01	44.96 0.38 -12.83	44.81 0.51 -12.11	43.17 0.51 -10.66	45.43 0.56 -13.83	62.59 0.32 -16.96	73.06 0.50 -10.21	82.91 0.50 0.00	55.61 0.22 -11.82	50.31 0.52 -12.76	47.44 0.38 -15.32	43.91 0.42 -15.35
GOWANUS_GT1_1 24077	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT1_2 24078	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT1_3 24079	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT1_4 24080	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT1_5 24084	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT1_6 24111	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT1_7 24112	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT1_8 24113	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT2_1 24114	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT2_2 24115	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT2_3 24116	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT2_4 24117	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT2_5 24118	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84

GOWANUS_GT2_6 24119	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT2_7 24120	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT2_8 24121	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_1 24122	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_2 24123	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_3 24124	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_4 24125	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_5 24126	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_6 24127	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_7 24128	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT3_8 24129	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT4_1 24130	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT4_2 24131	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT4_3 24132	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT4_4 24133	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT4_5 24134	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84

GOWANUS_GT4_6 24135	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT4_7 24136	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GOWANUS_GT4_8 24137	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
GREENIDGE___3 23582	33.69 0.27 -11.24	31.54 0.21 -10.63	30.68 0.27 -8.38	30.54 0.25 -7.89	30.63 0.34 -7.60	32.12 0.45 -7.71	29.52 0.42 -8.31	30.34 0.42 -7.98	33.30 0.46 -5.82	35.44 0.46 -8.10	37.78 0.29 -8.17	38.72 0.12 -7.96	39.52 0.16 -8.30	39.37 0.03 -7.60	39.52 0.16 -7.17	38.53 0.23 -6.31	39.47 0.25 -8.19	55.17 -0.18 -10.04	68.34 -0.06 -6.05	82.17 -0.25 0.00	50.31 -0.26 -7.00	44.73 0.15 -7.56	40.83 0.03 -9.07	37.45 0.22 -9.09
GREENIDGE___4 23583	33.69 0.27 -11.24	31.54 0.21 -10.63	30.68 0.27 -8.38	30.54 0.25 -7.89	30.63 0.34 -7.60	32.12 0.45 -7.71	29.52 0.42 -8.31	30.34 0.42 -7.98	33.30 0.46 -5.82	35.44 0.46 -8.10	37.78 0.29 -8.17	38.72 0.12 -7.96	39.52 0.16 -8.30	39.37 0.03 -7.60	39.52 0.16 -7.17	38.53 0.23 -6.31	39.47 0.25 -8.19	55.17 -0.18 -10.04	68.34 -0.06 -6.05	82.17 -0.25 0.00	50.31 -0.26 -7.00	44.73 0.15 -7.56	40.83 0.03 -9.07	37.45 0.22 -9.09
GROVEVILLE___HYD 323602	84.62 2.06 -60.38	79.69 1.90 -57.09	69.03 2.00 -44.99	66.81 2.04 -42.36	65.57 2.04 -40.85	67.59 2.20 -41.43	67.36 1.91 -44.66	66.94 2.13 -42.87	61.19 2.92 -31.25	73.32 2.93 -43.50	76.38 3.20 -43.86	76.63 3.25 -42.75	79.02 3.39 -44.56	76.02 3.46 -40.81	74.28 3.57 -38.53	69.42 3.52 -33.91	78.53 3.51 -43.99	104.15 4.89 -53.95	101.52 6.68 -32.49	90.90 8.49 -37.61	85.58 4.40 -40.59	81.46 3.85 -48.74	83.64 3.17 -48.82	79.37 2.42 -48.82
HAMPSHIRE___PAPER_HYD 323593	21.87 -0.31 0.00	20.31 -0.39 0.00	21.62 -0.42 0.00	22.03 -0.38 0.00	22.18 -0.50 0.00	23.40 -0.55 0.00	20.29 -0.50 0.00	21.32 -0.61 0.00	25.83 -1.19 0.00	25.76 -1.13 0.00	28.41 -0.91 0.00	29.81 -0.83 0.00	30.26 -0.81 0.00	30.95 -0.79 0.00	31.35 -0.84 0.00	31.04 -0.96 0.00	30.01 -1.02 0.00	44.35 -0.95 0.00	61.17 -1.19 0.00	79.94 -2.47 0.00	42.48 -1.09 0.00	36.14 -0.89 0.00	31.03 -0.70 0.00	27.85 -0.28 0.00
HARDSCRABBLE_WT_PWR 323673	22.06 1.40 1.52	20.59 1.33 1.44	22.31 1.41 1.13	22.76 1.41 1.07	23.10 1.45 1.03	24.47 1.56 1.04	21.00 1.33 1.12	22.28 1.43 1.08	28.07 1.84 0.79	27.67 1.88 1.10	30.29 2.08 1.10	31.74 2.18 1.08	32.12 2.17 1.12	32.94 2.22 1.03	33.50 2.29 0.97	33.41 2.27 0.85	32.16 2.24 1.11	47.07 3.12 1.36	65.90 5.52 0.82	87.94 5.52 0.00	45.58 2.96 0.95	38.71 2.70 1.02	32.79 2.29 1.23	28.90 2.00 1.23
HARZA MOOSE___RIVER 24016	22.42 0.24 0.00	20.83 0.12 0.00	22.17 0.13 0.00	22.55 0.14 0.00	22.82 0.14 0.00	24.17 0.22 0.00	21.02 0.23 0.00	22.20 0.26 0.00	27.24 0.22 0.00	27.13 0.24 0.00	29.64 0.32 0.00	30.88 0.24 0.00	31.32 0.25 0.00	31.97 0.22 0.00	32.41 0.23 0.00	32.22 0.23 0.00	31.38 0.34 0.00	45.89 0.59 0.00	63.29 0.94 0.00	82.99 0.58 0.00	43.83 0.26 0.00	37.51 0.48 0.00	32.05 0.32 0.00	28.61 0.48 0.00
HEMPSTEAD___ 23647	83.56 2.20 -59.18	78.81 2.15 -55.95	68.42 2.27 -44.11	66.15 2.22 -41.52	64.96 2.25 -40.04	66.86 2.30 -40.61	66.60 2.04 -43.77	66.26 2.30 -42.02	66.68 3.27 -36.39	73.39 3.31 -43.20	80.00 3.58 -47.11	79.86 3.68 -45.54	80.55 3.79 -45.69	75.62 3.87 -40.01	73.94 3.99 -37.77	77.93 3.93 -42.00	90.58 3.94 -55.60	139.36 5.62 -88.44	120.33 7.54 -50.43	139.13 9.72 -47.00	114.75 5.09 -66.09	108.14 4.33 -66.78	82.93 3.43 -47.77	78.71 2.73 -47.85
HICKLING___1 23621	37.20 0.51 -14.51	34.86 0.44 -13.72	33.35 0.51 -10.81	33.11 0.52 -10.18	33.09 0.59 -9.82	34.58 0.67 -9.96	32.14 0.62 -10.73	32.90 0.66 -10.30	35.29 0.76 -7.51	38.04 0.70 -10.45	40.41 0.56 -10.54	41.28 0.37 -10.27	42.15 0.37 -10.71	41.77 0.22 -9.81	41.86 0.42 -9.26	40.59 0.45 -8.15	42.07 0.47 -10.57	58.27 0.00 -12.96	70.28 0.12 -7.81	82.33 -0.08 0.00	52.52 -0.09 -9.04	47.15 0.37 -9.75	43.69 0.25 -11.71	40.31 0.45 -11.73
HICKLING___2 23622	37.20 0.51 -14.51	34.86 0.44 -13.72	33.35 0.51 -10.81	33.11 0.52 -10.18	33.09 0.59 -9.82	34.58 0.67 -9.96	32.14 0.62 -10.73	32.90 0.66 -10.30	35.29 0.76 -7.51	38.04 0.70 -10.45	40.41 0.56 -10.54	41.28 0.37 -10.27	42.15 0.37 -10.71	41.77 0.22 -9.81	41.86 0.42 -9.26	40.59 0.45 -8.15	42.07 0.47 -10.57	58.27 0.00 -12.96	70.28 0.12 -7.81	82.33 -0.08 0.00	52.52 -0.09 -9.04	47.15 0.37 -9.75	43.69 0.25 -11.71	40.31 0.45 -11.73
HIGH FALLS___HY 23754	81.64 1.91 -57.55	76.85 1.74 -54.41	66.75 1.83 -42.88	64.65 1.86 -40.37	63.45 1.84 -38.93	65.45 2.01 -39.49	65.08 1.72 -42.56	64.73 1.93 -40.86	59.48 2.68 -29.78	71.01 2.66 -41.46	74.03 2.90 -41.81	74.33 2.94 -40.74	76.62 3.08 -42.47	73.79 3.14 -38.90	72.19 3.28 -36.72	67.51 3.20 -32.32	76.25 3.29 -41.93	101.30 4.57 -51.42	99.74 6.42 -30.96	90.33 7.91 0.00	83.42 4.01 -35.85	79.34 3.63 -38.68	81.04 2.86 -46.46	76.77 2.11 -46.53
HILLBURN___GT 23639	80.53 1.75 -56.60	75.85 1.64 -53.51	65.95 1.74 -42.18	63.87 1.75 -39.71	62.72 1.75 -38.29	64.66 1.87 -38.84	64.32 1.66 -41.86	63.99 1.86 -40.19	58.91 2.59 -29.29	70.30 2.64 -40.77	73.28 2.84 -41.12	73.62 2.91 -40.07	75.85 3.01 -41.77	73.08 3.08 -38.26	71.48 3.19 -36.11	66.92 3.14 -31.78	75.41 3.13 -41.24	100.23 4.35 -50.57	98.67 5.86 -30.45	89.99 7.58 0.00	82.74 3.92 -35.26	78.44 3.37 -38.05	80.24 2.82 -45.69	76.03 2.14 -45.76
HISHELDN_WT_PWR 323625	32.27 -0.36 -10.45	30.21 -0.37 -9.88	29.49 -0.33 -7.79	29.43 -0.31 -7.33	29.52 -0.23 -7.07	30.93 -0.19 -7.17	28.29 -0.23 -7.73	29.00 -0.35 -7.42	31.83 -0.59 -5.41	33.72 -0.70 -7.53	35.79 -1.11 -7.59	36.60 -1.44 -7.40	37.32 -1.46 -7.71	37.12 -1.68 -7.06	37.43 -1.42 -6.67	36.49 -1.37 -5.87	37.31 -1.33 -7.61	51.52 -3.13 -9.33	63.73 -4.24 -5.62	76.73 -5.69 0.00	47.07 -3.01 -6.51	42.09 -1.96 -7.02	38.51 -1.65 -8.43	35.71 -0.87 -8.45
HOLTSVILLE_IC_1 23690	83.89 2.53 -59.18	79.16 2.50 -55.95	68.83 2.69 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.20 2.63 -40.61	66.87 2.31 -43.77	66.59 2.63 -42.02	69.06 3.78 -38.25	74.08 3.82 -43.37	80.62 4.19 -47.11	80.50 4.32 -45.54	80.62 4.41 -45.14	76.23 4.48 -40.01	74.59 4.64 -37.77	78.54 4.54 -42.00	86.47 4.59 -50.84	111.57 6.53 -59.74	106.51 8.73 -35.43	102.60 11.12 -9.07	91.91 5.84 -42.50	87.05 5.03 -44.99	83.40 3.90 -47.77	79.16 3.18 -47.85

HOLTSVILLE_IC_10 23699	84.13 2.77 -59.18	79.39 2.73 -55.95	69.05 2.91 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.79 2.83 -42.02	69.29 4.05 -38.22	74.35 4.09 -43.37	80.91 4.49 -47.11	80.81 4.63 -45.54	80.98 4.75 -45.15	76.58 4.82 -40.01	74.91 4.95 -37.77	78.89 4.90 -42.00	86.94 4.96 -50.94	112.70 7.07 -60.33	107.57 9.47 -35.74	104.30 12.03 -9.86	92.87 6.31 -42.99	87.91 5.44 -45.44	83.75 4.25 -47.77	79.44 3.46 -47.85
HOLTSVILLE_IC_2 23691	83.89 2.53 -59.18	79.16 2.50 -55.95	68.83 2.69 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.20 2.63 -40.61	66.87 2.31 -43.77	66.59 2.63 -42.02	69.06 3.78 -38.25	74.08 3.82 -43.37	80.62 4.19 -47.11	80.50 4.32 -45.54	80.62 4.41 -45.14	76.23 4.48 -40.01	74.59 4.64 -37.77	78.54 4.54 -42.00	86.47 4.59 -50.84	111.57 6.53 -59.74	106.51 8.73 -35.43	102.60 11.12 -9.07	91.91 5.84 -42.50	87.05 5.03 -44.99	83.40 3.90 -47.77	79.16 3.18 -47.85
HOLTSVILLE_IC_3 23692	83.89 2.53 -59.18	79.16 2.50 -55.95	68.83 2.69 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.20 2.63 -40.61	66.87 2.31 -43.77	66.59 2.63 -42.02	69.06 3.78 -38.25	74.08 3.82 -43.37	80.62 4.19 -47.11	80.50 4.32 -45.54	80.62 4.41 -45.14	76.23 4.48 -40.01	74.59 4.64 -37.77	78.54 4.54 -42.00	86.47 4.59 -50.84	111.57 6.53 -59.74	106.51 8.73 -35.43	102.60 11.12 -9.07	91.91 5.84 -42.50	87.05 5.03 -44.99	83.40 3.90 -47.77	79.16 3.18 -47.85
HOLTSVILLE_IC_4 23693	83.89 2.53 -59.18	79.16 2.50 -55.95	68.83 2.69 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.20 2.63 -40.61	66.87 2.31 -43.77	66.59 2.63 -42.02	69.06 3.78 -38.25	74.08 3.82 -43.37	80.62 4.19 -47.11	80.50 4.32 -45.54	80.62 4.41 -45.14	76.23 4.48 -40.01	74.59 4.64 -37.77	78.54 4.54 -42.00	86.47 4.59 -50.84	111.57 6.53 -59.74	106.51 8.73 -35.43	102.60 11.12 -9.07	91.91 5.84 -42.50	87.05 5.03 -44.99	83.40 3.90 -47.77	79.16 3.18 -47.85
HOLTSVILLE_IC_5 23694	83.89 2.53 -59.18	79.16 2.50 -55.95	68.83 2.69 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.20 2.63 -40.61	66.87 2.31 -43.77	66.59 2.63 -42.02	69.06 3.78 -38.25	74.08 3.82 -43.37	80.62 4.19 -47.11	80.50 4.32 -45.54	80.62 4.41 -45.14	76.23 4.48 -40.01	74.59 4.64 -37.77	78.54 4.54 -42.00	86.47 4.59 -50.84	111.57 6.53 -59.74	106.51 8.73 -35.43	102.60 11.12 -9.07	91.91 5.84 -42.50	87.05 5.03 -44.99	83.40 3.90 -47.77	79.16 3.18 -47.85
HOLTSVILLE_IC_6 23695	84.13 2.77 -59.18	79.39 2.73 -55.95	69.05 2.91 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.79 2.83 -42.02	69.29 4.05 -38.22	74.35 4.09 -43.37	80.91 4.49 -47.11	80.81 4.63 -45.54	80.98 4.75 -45.15	76.58 4.82 -40.01	74.91 4.95 -37.77	78.89 4.90 -42.00	86.94 4.96 -50.94	112.70 7.07 -60.33	107.57 9.47 -35.74	104.30 12.03 -9.86	92.87 6.31 -42.99	87.91 5.44 -45.44	83.75 4.25 -47.77	79.44 3.46 -47.85
HOLTSVILLE_IC_7 23696	84.13 2.77 -59.18	79.39 2.73 -55.95	69.05 2.91 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.79 2.83 -42.02	69.29 4.05 -38.22	74.35 4.09 -43.37	80.91 4.49 -47.11	80.81 4.63 -45.54	80.98 4.75 -45.15	76.58 4.82 -40.01	74.91 4.95 -37.77	78.89 4.90 -42.00	86.94 4.96 -50.94	112.70 7.07 -60.33	107.57 9.47 -35.74	104.30 12.03 -9.86	92.87 6.31 -42.99	87.91 5.44 -45.44	83.75 4.25 -47.77	79.44 3.46 -47.85
HOLTSVILLE_IC_8 23697	84.13 2.77 -59.18	79.39 2.73 -55.95	69.05 2.91 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.79 2.83 -42.02	69.29 4.05 -38.22	74.35 4.09 -43.37	80.91 4.49 -47.11	80.81 4.63 -45.54	80.98 4.75 -45.15	76.58 4.82 -40.01	74.91 4.95 -37.77	78.89 4.90 -42.00	86.94 4.96 -50.94	112.70 7.07 -60.33	107.57 9.47 -35.74	104.30 12.03 -9.86	92.87 6.31 -42.99	87.91 5.44 -45.44	83.75 4.25 -47.77	79.44 3.46 -47.85
HOLTSVILLE_IC_9 23698	84.13 2.77 -59.18	79.39 2.73 -55.95	69.05 2.91 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.79 2.83 -42.02	69.29 4.05 -38.22	74.35 4.09 -43.37	80.91 4.49 -47.11	80.81 4.63 -45.54	80.98 4.75 -45.15	76.58 4.82 -40.01	74.91 4.95 -37.77	78.89 4.90 -42.00	86.94 4.96 -50.94	112.70 7.07 -60.33	107.57 9.47 -35.74	104.30 12.03 -9.86	92.87 6.31 -42.99	87.91 5.44 -45.44	83.75 4.25 -47.77	79.44 3.46 -47.85
HOWARD_WT_PWR 323690	34.82 0.38 -12.26	32.63 0.33 -11.59	31.61 0.44 -9.13	31.48 0.47 -8.60	31.59 0.61 -8.29	33.13 0.77 -8.41	30.54 0.69 -9.07	31.37 0.72 -8.70	34.18 0.81 -6.34	36.53 0.81 -8.83	38.72 0.50 -8.91	39.59 0.28 -8.68	40.43 0.31 -9.05	40.16 0.13 -8.29	40.33 0.32 -7.82	39.23 0.35 -6.88	40.34 0.37 -8.93	55.99 -0.27 -10.95	68.82 -0.12 -6.60	82.33 -0.08 0.00	51.03 -0.17 -7.64	45.64 0.37 -8.24	41.78 0.16 -9.90	38.47 0.42 -9.91
HQ_GEN_CEDARS 23644	21.49 -0.69 0.00	20.02 -0.68 0.00	21.33 -0.71 0.00	21.72 -0.69 0.00	21.75 -0.93 0.00	22.80 -1.15 0.00	19.90 -0.89 0.00	20.95 -0.99 0.00	25.00 -2.03 0.00	24.90 -1.99 0.00	27.50 -1.82 0.00	29.01 -1.62 0.00	29.45 -1.62 0.00	30.16 -1.59 0.00	30.51 -1.67 0.00	30.24 -1.76 0.00	29.11 -1.92 0.00	43.81 -1.49 0.00	60.30 -2.06 0.00	79.20 -3.22 0.00	42.08 -1.48 0.00	34.99 -2.04 0.00	30.21 -1.52 0.00	27.12 -1.01 0.00
HQ_GEN_CEDARS_PROXY 323590	21.49 -0.69 0.00	20.02 -0.68 0.00	21.33 -0.71 0.00	21.72 -0.69 0.00	21.75 -0.93 0.00	22.80 -1.15 0.00	19.90 -0.89 0.00	20.95 -0.99 0.00	25.00 -2.03 0.00	24.90 -1.99 0.00	27.50 -1.82 0.00	29.01 -1.62 0.00	29.45 -1.62 0.00	30.16 -1.59 0.00	30.51 -1.67 0.00	30.24 -1.76 0.00	29.11 -1.92 0.00	43.81 -1.49 0.00	60.30 -2.06 0.00	79.20 -3.22 0.00	42.69 -1.48 -0.60	34.39 -2.04 0.60	30.21 -1.52 0.00	27.12 -1.01 0.00
HQ_GEN_IMPORT 323601	21.69 -0.49 0.00	20.25 -0.46 0.00	21.55 -0.48 0.00	21.92 -0.49 0.00	22.16 -0.52 0.00	23.36 -0.60 0.00	20.25 -0.54 0.00	21.37 -0.57 0.00	26.21 -0.81 0.00	26.08 -0.81 0.00	28.53 -0.79 0.00	29.90 -0.74 0.00	30.29 -0.78 0.00	31.01 -0.73 0.00	31.38 -0.80 0.00	31.16 -0.83 0.00	30.17 -0.87 0.00	44.35 -0.95 0.00	61.04 -1.31 0.00	80.77 -1.65 0.00	43.34 -0.83 -0.60	35.50 -0.92 0.60	31.00 -0.73 0.00	27.54 -0.59 0.00
HQ_GEN_WHEEL 23651	21.69 -0.49 0.00	20.25 -0.46 0.00	21.55 -0.48 0.00	21.92 -0.49 0.00	22.16 -0.52 0.00	23.36 -0.60 0.00	20.25 -0.54 0.00	21.37 -0.57 0.00	26.21 -0.81 0.00	26.08 -0.81 0.00	28.53 -0.79 0.00	29.90 -0.74 0.00	30.29 -0.78 0.00	31.01 -0.73 0.00	31.38 -0.80 0.00	31.16 -0.83 0.00	30.17 -0.87 0.00	44.35 -0.95 0.00	61.04 -1.31 0.00	80.77 -1.65 0.00	43.34 -0.83 -0.60	35.50 -0.92 0.60	31.00 -0.73 0.00	27.54 -0.59 0.00
HUDSON_AVE_GT_3 23810	83.30 1.95 -59.17	78.45 1.80 -55.94	68.02 1.90 -44.09	65.83 1.90 -41.51	64.59 1.88 -40.03	66.56 2.01 -40.60	66.34 1.79 -43.76	65.99 2.04 -42.01	60.50 2.86 -30.62	72.44 2.93 -42.62	75.50 3.20 -42.98	75.84 3.31 -41.89	78.12 3.39 -43.67	75.20 3.46 -39.99	73.51 3.57 -37.75	68.74 3.52 -33.23	77.65 3.51 -43.11	103.16 4.98 -52.86	100.99 6.80 -31.84	91.14 8.73 0.00	84.95 4.53 -36.86	80.65 3.85 -39.77	82.70 3.20 -47.76	78.39 2.42 -47.84
HUDSON_AVE_GT_4 23540	83.30 1.95 -59.17	78.45 1.80 -55.94	68.02 1.90 -44.09	65.83 1.90 -41.51	64.59 1.88 -40.03	66.56 2.01 -40.60	66.34 1.79 -43.76	65.99 2.04 -42.01	60.50 2.86 -30.62	72.44 2.93 -42.62	75.50 3.20 -42.98	75.84 3.31 -41.89	78.12 3.39 -43.67	75.20 3.46 -39.99	73.51 3.57 -37.75	68.74 3.52 -33.23	77.65 3.51 -43.11	103.16 4.98 -52.86	100.99 6.80 -31.84	91.14 8.73 0.00	84.95 4.53 -36.86	80.65 3.85 -39.77	82.70 3.20 -47.76	78.39 2.42 -47.84

HUDSON_AVE_GT_5 23657	83.30 1.95 -59.17	78.45 1.80 -55.94	68.02 1.90 -44.09	65.83 1.90 -41.51	64.59 1.88 -40.03	66.56 2.01 -40.60	66.34 1.79 -43.76	65.99 2.04 -42.01	60.50 2.86 -30.62	72.44 2.93 -42.62	75.50 3.20 -42.98	75.84 3.31 -41.89	78.12 3.39 -43.67	75.20 3.46 -39.99	73.51 3.57 -37.75	68.74 3.52 -33.23	77.65 3.51 -43.11	103.16 4.98 -52.86	100.99 6.80 -31.84	91.14 8.73 0.00	84.95 4.53 -36.86	80.65 3.85 -39.77	82.70 3.20 -47.76	78.39 2.42 -47.84
HUDSON_AVE_10 24168	83.23 1.88 -59.17	78.36 1.72 -55.94	67.93 1.81 -44.09	65.72 1.79 -41.51	64.50 1.79 -40.03	66.47 1.92 -40.60	66.28 1.72 -43.76	65.93 1.98 -42.01	60.43 2.78 -30.62	72.36 2.85 -42.62	75.38 3.08 -42.98	75.72 3.19 -41.89	78.00 3.26 -43.67	75.07 3.33 -39.99	73.38 3.45 -37.75	68.61 3.39 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.28 2.31 -47.84
HUNTER MOUNT___DRP 323613	88.36 2.31 -63.87	83.22 2.13 -60.38	71.85 2.22 -47.59	69.51 2.29 -44.81	68.18 2.29 -43.21	70.27 2.49 -43.82	70.10 2.08 -47.24	69.50 2.21 -45.35	63.07 3.00 -33.05	75.83 2.93 -46.01	78.85 3.14 -46.40	79.04 3.19 -45.22	81.53 3.33 -47.13	78.28 3.36 -43.17	76.44 3.51 -40.75	71.32 3.46 -35.87	81.04 3.48 -46.53	107.27 4.89 -57.06	103.64 6.92 -34.36	91.14 8.73 0.00	87.88 4.53 -39.78	83.99 4.04 -42.93	86.52 3.24 -51.56	82.31 2.53 -51.64
HUNTINGTON_RES_REC 323705	83.82 2.46 -59.18	79.18 2.53 -55.95	68.83 2.69 -44.11	66.53 2.60 -41.52	65.33 2.61 -40.04	67.22 2.66 -40.61	66.91 2.35 -43.77	66.64 2.68 -42.02	69.03 3.81 -38.20	74.10 3.84 -43.37	80.56 4.13 -47.11	80.47 4.29 -45.54	80.60 4.38 -45.15	76.26 4.51 -40.01	74.62 4.67 -37.77	78.57 4.57 -42.00	86.48 4.50 -50.95	112.07 6.34 -60.42	106.75 8.61 -35.78	103.43 11.05 -9.97	92.42 5.79 -43.06	87.46 4.93 -45.51	83.34 3.84 -47.77	79.19 3.21 -47.85
HUNTLEY___63 23557	30.91 -0.44 -9.17	28.92 -0.46 -8.67	28.45 -0.42 -6.83	28.44 -0.40 -6.43	28.62 -0.27 -6.21	29.98 -0.26 -6.29	27.22 -0.35 -6.78	27.90 -0.55 -6.51	30.82 -0.95 -4.75	32.45 -1.05 -6.61	34.46 -1.53 -6.66	35.23 -1.90 -6.49	35.94 -1.90 -6.77	35.78 -2.16 -6.20	36.17 -1.87 -5.85	35.36 -1.79 -5.15	35.95 -1.77 -6.68	49.33 -4.17 -8.20	61.49 -5.80 -4.94	74.66 -7.75 0.00	45.27 -4.01 -5.71	40.41 -2.78 -6.17	36.85 -2.28 -7.40	34.40 -1.15 -7.42
HUNTLEY___64 23558	30.91 -0.44 -9.17	28.92 -0.46 -8.67	28.45 -0.42 -6.83	28.44 -0.40 -6.43	28.62 -0.27 -6.21	29.98 -0.26 -6.29	27.22 -0.35 -6.78	27.90 -0.55 -6.51	30.82 -0.95 -4.75	32.45 -1.05 -6.61	34.46 -1.53 -6.66	35.23 -1.90 -6.49	35.94 -1.90 -6.77	35.78 -2.16 -6.20	36.17 -1.87 -5.85	35.36 -1.79 -5.15	35.95 -1.77 -6.68	49.33 -4.17 -8.20	61.49 -5.80 -4.94	74.66 -7.75 0.00	45.27 -4.01 -5.71	40.41 -2.78 -6.17	36.85 -2.28 -7.40	34.40 -1.15 -7.42
HUNTLEY___65 23559	30.91 -0.44 -9.17	28.92 -0.46 -8.67	28.45 -0.42 -6.83	28.44 -0.40 -6.43	28.62 -0.27 -6.21	29.98 -0.26 -6.29	27.22 -0.35 -6.78	27.90 -0.55 -6.51	30.82 -0.95 -4.75	32.45 -1.05 -6.61	34.46 -1.53 -6.66	35.23 -1.90 -6.49	35.94 -1.90 -6.77	35.78 -2.16 -6.20	36.17 -1.87 -5.85	35.36 -1.79 -5.15	35.95 -1.77 -6.68	49.33 -4.17 -8.20	61.49 -5.80 -4.94	74.66 -7.75 0.00	45.27 -4.01 -5.71	40.41 -2.78 -6.17	36.85 -2.28 -7.40	34.40 -1.15 -7.42
HUNTLEY___66 23560	30.91 -0.44 -9.17	28.92 -0.46 -8.67	28.45 -0.42 -6.83	28.44 -0.40 -6.43	28.62 -0.27 -6.21	29.98 -0.26 -6.29	27.22 -0.35 -6.78	27.90 -0.55 -6.51	30.82 -0.95 -4.75	32.45 -1.05 -6.61	34.46 -1.53 -6.66	35.23 -1.90 -6.49	35.94 -1.90 -6.77	35.78 -2.16 -6.20	36.17 -1.87 -5.85	35.36 -1.79 -5.15	35.95 -1.77 -6.68	49.33 -4.17 -8.20	61.49 -5.80 -4.94	74.66 -7.75 0.00	45.27 -4.01 -5.71	40.41 -2.78 -6.17	36.85 -2.28 -7.40	34.40 -1.15 -7.42
HUNTLEY___67 23561	30.73 -0.73 -9.28	28.76 -0.73 -8.78	28.25 -0.71 -6.92	28.23 -0.69 -6.51	28.37 -0.59 -6.28	29.72 -0.60 -6.37	27.03 -0.62 -6.86	27.70 -0.83 -6.59	30.56 -1.27 -4.80	32.20 -1.37 -6.69	34.21 -1.85 -6.74	34.98 -2.24 -6.57	35.65 -2.27 -6.85	35.51 -2.51 -6.27	35.89 -2.22 -5.92	35.03 -2.18 -5.21	35.69 -2.11 -6.76	49.16 -4.44 -8.29	61.24 -6.11 -4.99	74.34 -8.07 0.00	45.08 -4.27 -5.78	40.27 -3.00 -6.24	36.75 -2.47 -7.49	34.20 -1.43 -7.50
HUNTLEY___68 23562	30.73 -0.73 -9.28	28.76 -0.73 -8.78	28.25 -0.71 -6.92	28.23 -0.69 -6.51	28.37 -0.59 -6.28	29.72 -0.60 -6.37	27.03 -0.62 -6.86	27.70 -0.83 -6.59	30.56 -1.27 -4.80	32.20 -1.37 -6.69	34.21 -1.85 -6.74	34.98 -2.24 -6.57	35.65 -2.27 -6.85	35.51 -2.51 -6.27	35.89 -2.22 -5.92	35.03 -2.18 -5.21	35.69 -2.11 -6.76	49.16 -4.44 -8.29	61.24 -6.11 -4.99	74.34 -8.07 0.00	45.08 -4.27 -5.78	40.27 -3.00 -6.24	36.75 -2.47 -7.49	34.20 -1.43 -7.50
HYLAND___LFGE 323620	32.73 0.47 -10.08	30.59 0.35 -9.53	30.03 0.48 -7.51	29.98 0.49 -7.07	30.32 0.82 -6.82	31.90 1.03 -6.92	29.00 0.75 -7.46	29.69 0.59 -7.16	32.92 0.68 -5.22	34.90 0.75 -7.26	35.03 -1.61 -7.32	35.79 -1.99 -7.14	36.68 -1.83 -7.44	36.50 -2.06 -6.82	36.72 -1.90 -6.43	35.83 -1.82 -5.66	36.67 -1.71 -7.35	50.96 -3.35 -9.01	63.91 -3.87 -5.43	82.99 0.58 0.00	49.93 0.09 -6.28	44.28 0.48 -6.78	40.22 0.35 -8.14	37.10 0.82 -8.15
INDECK___CORINTH 23802	101.99 1.57 -78.24	96.19 1.51 -73.97	81.94 1.61 -58.30	78.96 1.66 -54.89	77.25 1.63 -52.93	79.34 1.70 -53.68	80.19 1.54 -57.86	78.92 1.43 -55.56	69.35 1.84 -40.49	84.97 1.72 -56.36	88.03 1.88 -56.84	88.09 2.05 -55.39	90.83 2.02 -57.74	86.63 2.00 -52.88	84.10 2.00 -49.92	77.88 1.95 -43.94	90.03 1.99 -57.00	118.11 2.90 -69.90	108.44 3.99 -42.10	87.85 5.44 0.00	95.26 2.96 -48.73	91.91 2.30 -52.59	96.85 1.97 -63.16	93.22 1.83 -63.26
INDECK___ILION 23567	21.59 0.93 1.52	20.12 0.85 1.44	21.81 0.90 1.13	22.26 0.92 1.07	22.60 0.95 1.03	23.92 1.01 1.04	20.56 0.89 1.12	21.80 0.94 1.08	27.45 1.22 0.79	27.03 1.24 1.10	29.56 1.35 1.10	30.94 1.38 1.08	31.35 1.40 1.12	32.14 1.43 1.03	32.66 1.45 0.97	32.58 1.44 0.85	31.39 1.46 1.11	45.99 2.04 1.36	64.34 2.81 0.82	85.95 3.54 0.00	44.45 1.83 0.95	37.74 1.74 1.02	31.93 1.43 1.23	28.20 1.29 1.23
INDECK___OLEAN 23982	32.40 -0.20 -10.42	30.27 -0.29 -9.86	29.54 -0.26 -7.77	29.48 -0.25 -7.31	29.58 -0.16 -7.05	30.96 -0.14 -7.15	28.63 0.13 -7.71	29.76 0.42 -7.40	32.90 0.49 -5.39	34.80 0.40 -7.51	37.01 0.12 -7.57	37.77 -0.25 -7.38	38.42 -0.34 -7.69	38.15 -0.63 -7.05	38.51 -0.32 -6.65	37.50 -0.35 -5.85	38.38 -0.25 -7.59	53.08 -1.54 -9.31	66.09 -1.87 -5.61	79.53 -2.89 0.00	49.06 -1.00 -6.49	43.59 -0.44 -7.01	39.42 -0.73 -8.41	36.23 -0.34 -8.43
INDECK___OSWEGO 23783	26.02 -0.44 -4.28	24.31 -0.44 -4.05	24.76 -0.46 -3.19	24.92 -0.49 -3.00	25.10 -0.48 -2.89	26.43 -0.46 -2.94	23.58 -0.37 -3.16	24.58 -0.39 -3.04	28.70 -0.54 -2.21	29.43 -0.54 -3.08	31.81 -0.62 -3.11	32.93 -0.74 -3.03	33.51 -0.71 -3.16	33.84 -0.79 -2.89	34.17 -0.74 -2.73	33.66 -0.73 -2.40	33.47 -0.68 -3.12	48.00 -1.13 -3.82	63.10 -1.56 -2.30	80.27 -2.14 0.00	45.06 -1.17 -2.67	39.09 -0.81 -2.88	34.42 -0.76 -3.45	30.97 -0.62 -3.46
INDECK___YERKES 23781	30.91 -0.44 -9.17	28.92 -0.46 -8.67	28.45 -0.42 -6.83	28.44 -0.40 -6.43	28.62 -0.27 -6.21	29.98 -0.26 -6.29	27.22 -0.35 -6.78	27.90 -0.55 -6.51	30.82 -0.95 -4.75	32.45 -1.05 -6.61	34.46 -1.53 -6.66	35.23 -1.90 -6.49	35.94 -1.90 -6.77	35.78 -2.16 -6.20	36.17 -1.87 -5.85	35.36 -1.79 -5.15	35.95 -1.77 -6.68	49.33 -4.17 -8.20	61.49 -5.80 -4.94	74.66 -7.75 0.00	45.27 -4.01 -5.71	40.41 -2.78 -6.17	36.85 -2.28 -7.40	34.40 -1.15 -7.42

INDIAN POINT_GT_1 24139	82.58 1.71 -58.69	77.79 1.59 -55.49	67.47 1.70 -43.73	65.27 1.68 -41.17	64.07 1.68 -39.71	66.02 1.80 -40.27	65.80 1.60 -43.41	65.43 1.82 -41.67	59.93 2.54 -30.37	71.78 2.61 -42.28	74.77 2.81 -42.64	75.07 2.88 -41.55	77.34 2.95 -43.31	74.46 3.05 -39.67	72.75 3.12 -37.45	68.03 3.07 -32.96	76.84 3.04 -42.76	102.00 4.26 -52.44	99.66 5.73 -31.58	89.75 7.33 0.00	83.96 3.83 -36.56	79.77 3.29 -39.45	81.86 2.76 -47.38	77.70 2.11 -47.45
INDIAN POINT_GT_2 23659	82.58 1.71 -58.69	77.79 1.59 -55.49	67.47 1.70 -43.73	65.27 1.68 -41.17	64.07 1.68 -39.71	66.02 1.80 -40.27	65.80 1.60 -43.41	65.43 1.82 -41.67	59.93 2.54 -30.37	71.78 2.61 -42.28	74.77 2.81 -42.64	75.07 2.88 -41.55	77.34 2.95 -43.31	74.46 3.05 -39.67	72.75 3.12 -37.45	68.03 3.07 -32.96	76.84 3.04 -42.76	102.00 4.26 -52.44	99.66 5.73 -31.58	89.75 7.33 0.00	83.96 3.83 -36.56	79.77 3.29 -39.45	81.86 2.76 -47.38	77.70 2.11 -47.45
INDIAN POINT_GT_3 24019	82.58 1.71 -58.69	77.79 1.59 -55.49	67.47 1.70 -43.73	65.27 1.68 -41.17	64.07 1.68 -39.71	66.02 1.80 -40.27	65.80 1.60 -43.41	65.43 1.82 -41.67	59.93 2.54 -30.37	71.78 2.61 -42.28	74.77 2.81 -42.64	75.07 2.88 -41.55	77.34 2.95 -43.31	74.46 3.05 -39.67	72.75 3.12 -37.45	68.03 3.07 -32.96	76.84 3.04 -42.76	102.00 4.26 -52.44	99.66 5.73 -31.58	89.75 7.33 0.00	83.96 3.83 -36.56	79.77 3.29 -39.45	81.86 2.76 -47.38	77.70 2.11 -47.45
INDIAN POINT___2 23530	81.86 1.62 -58.06	77.10 1.51 -54.89	66.90 1.61 -43.26	64.76 1.61 -40.73	63.57 1.61 -39.28	65.49 1.70 -39.84	65.27 1.54 -42.94	64.90 1.73 -41.23	59.50 2.43 -30.04	71.21 2.50 -41.82	74.19 2.70 -42.18	74.50 2.76 -41.10	76.74 2.83 -42.85	73.90 2.92 -39.24	72.22 2.99 -37.04	67.54 2.94 -32.60	76.28 2.95 -42.30	101.26 4.08 -51.87	99.14 5.55 -31.24	89.50 7.09 0.00	83.39 3.66 -36.16	79.24 3.18 -39.03	81.23 2.63 -46.87	77.07 2.00 -46.94
INDIAN POINT___3 23531	82.49 1.60 -58.71	77.71 1.49 -55.51	67.37 1.59 -43.75	65.19 1.59 -41.19	63.99 1.59 -39.72	65.94 1.70 -40.29	65.73 1.52 -43.42	65.34 1.71 -41.69	59.84 2.43 -30.38	71.66 2.47 -42.30	74.64 2.67 -42.65	74.93 2.73 -41.57	77.23 2.83 -43.33	74.32 2.89 -39.69	72.64 2.99 -37.46	67.91 2.94 -32.97	76.73 2.92 -42.78	101.84 4.08 -52.46	99.43 5.49 -31.59	89.41 7.00 0.00	83.80 3.66 -36.57	79.64 3.15 -39.47	81.76 2.63 -47.39	77.57 1.97 -47.47
IP CORINTH___1 23988	102.13 1.71 -78.24	96.29 1.62 -73.97	82.08 1.74 -58.30	79.10 1.79 -54.89	77.38 1.77 -52.93	79.48 1.84 -53.68	80.32 1.66 -57.86	79.05 1.56 -55.56	69.51 2.00 -40.49	85.13 1.88 -56.36	88.21 2.05 -56.84	88.27 2.24 -55.39	91.02 2.21 -57.74	86.79 2.16 -52.88	84.29 2.19 -49.92	78.07 2.14 -43.94	90.21 2.17 -57.00	118.38 3.17 -69.90	108.75 4.30 -42.10	88.26 5.85 0.00	95.52 3.22 -48.73	92.10 2.48 -52.59	97.01 2.13 -63.16	93.39 2.00 -63.26
IP___TICONDEROGA 23804	100.08 2.64 -75.26	94.34 2.48 -71.15	80.80 2.69 -56.08	78.01 2.80 -52.80	76.50 2.90 -50.91	78.66 3.07 -51.64	79.28 2.83 -55.66	78.27 2.90 -53.44	69.80 3.84 -38.95	84.87 3.76 -54.22	88.01 4.02 -54.67	88.09 4.17 -53.28	90.78 4.16 -55.54	86.74 4.12 -50.87	84.42 4.21 -48.02	78.55 4.29 -42.26	90.09 4.22 -54.83	118.62 6.07 -67.24	111.08 8.23 -40.49	93.53 11.12 0.00	96.02 5.58 -46.88	91.98 4.37 -50.59	96.16 3.68 -60.75	92.16 3.18 -60.85
ISLIP_RES_REC 323679	84.44 3.08 -59.18	79.68 3.02 -55.95	69.36 3.22 -44.11	67.00 3.07 -41.52	65.80 3.08 -40.04	67.70 3.14 -40.61	67.32 2.77 -43.77	67.07 3.11 -42.02	69.64 4.43 -38.19	74.72 4.46 -43.37	81.32 4.90 -47.11	81.24 5.05 -45.54	81.42 5.19 -45.17	77.02 5.27 -40.01	75.36 5.41 -37.77	79.37 5.37 -42.00	87.56 5.46 -51.06	114.14 7.84 -61.00	108.98 10.54 -36.09	106.49 13.35 -10.73	94.12 7.02 -43.54	89.01 6.04 -45.95	84.20 4.70 -47.77	79.81 3.83 -47.85
JARVIS____ 23743	20.84 0.18 1.52	19.43 0.16 1.44	21.08 0.18 1.13	21.52 0.18 1.07	21.83 0.18 1.03	23.13 0.22 1.04	19.85 0.19 1.12	21.06 0.20 1.08	26.53 0.30 0.79	26.09 0.30 1.10	28.51 0.29 1.10	29.87 0.31 1.08	30.26 0.31 1.12	31.03 0.32 1.03	31.54 0.32 0.97	31.46 0.32 0.85	30.27 0.34 1.11	44.40 0.45 1.36	62.10 0.56 0.82	83.15 0.74 0.00	42.97 0.35 0.95	36.37 0.37 1.02	30.79 0.28 1.23	27.16 0.25 1.23
JENNISON___1 23625	43.95 1.71 -20.06	41.12 1.45 -18.97	38.52 1.54 -14.95	38.05 1.57 -14.07	37.89 1.63 -13.57	39.61 1.89 -13.76	37.35 1.72 -14.84	38.07 1.89 -14.24	39.73 2.32 -10.38	43.65 2.31 -14.45	46.32 2.43 -14.57	47.23 2.39 -14.20	48.23 2.36 -14.80	47.62 2.32 -13.56	47.40 2.41 -12.80	45.72 2.46 -11.26	48.26 2.61 -14.61	66.72 3.49 -17.92	78.20 5.05 -10.79	88.10 5.68 0.00	58.89 2.83 -12.50	53.44 2.92 -13.48	50.27 2.35 -16.19	46.57 2.22 -16.22
JENNISON___2 23626	43.90 1.66 -20.06	41.08 1.41 -18.97	38.48 1.50 -14.95	38.01 1.52 -14.07	37.84 1.59 -13.57	39.54 1.82 -13.76	37.31 1.68 -14.84	38.00 1.82 -14.24	39.64 2.24 -10.38	43.57 2.23 -14.45	46.26 2.37 -14.57	47.14 2.30 -14.20	48.14 2.27 -14.80	47.52 2.22 -13.56	47.33 2.35 -12.80	45.63 2.37 -11.26	48.20 2.55 -14.61	66.58 3.35 -17.92	78.01 4.87 -10.79	87.85 5.44 0.00	58.76 2.70 -12.50	53.32 2.81 -13.48	50.18 2.25 -16.19	46.49 2.14 -16.22
KEDC PORT_JEFF_GT2 24210	84.07 2.71 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.72 2.76 -42.02	69.25 4.00 -38.23	74.29 4.03 -43.37	80.82 4.40 -47.11	80.72 4.53 -45.54	80.88 4.66 -45.15	76.48 4.73 -40.01	74.84 4.89 -37.77	78.79 4.80 -42.00	86.81 4.87 -50.90	112.33 6.93 -60.09	107.32 9.35 -35.61	103.82 11.87 -9.54	92.59 6.23 -42.79	87.65 5.37 -45.26	83.66 4.16 -47.77	79.36 3.37 -47.85
KEDC PORT_JEFF_GT3 24211	84.07 2.71 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.72 2.76 -42.02	69.25 4.00 -38.23	74.29 4.03 -43.37	80.82 4.40 -47.11	80.72 4.53 -45.54	80.88 4.66 -45.15	76.48 4.73 -40.01	74.84 4.89 -37.77	78.79 4.80 -42.00	86.81 4.87 -50.90	112.33 6.93 -60.09	107.32 9.35 -35.61	103.82 11.87 -9.54	92.59 6.23 -42.79	87.65 5.37 -45.26	83.66 4.16 -47.77	79.36 3.37 -47.85
KEDC_GLWD_GT4 24219	83.51 2.15 -59.18	78.73 2.07 -55.95	68.33 2.18 -44.11	66.10 2.17 -41.52	64.90 2.18 -40.04	66.84 2.28 -40.61	66.58 2.02 -43.77	66.22 2.26 -42.02	65.66 3.19 -35.45	73.22 3.23 -43.11	79.91 3.49 -47.11	79.77 3.58 -45.54	80.29 3.70 -45.52	75.53 3.78 -40.01	73.84 3.89 -37.77	77.80 3.81 -42.00	89.54 3.82 -54.69	136.39 5.43 -85.65	118.62 7.29 -48.97	135.20 9.47 -43.31	112.28 4.92 -63.80	105.91 4.22 -64.67	82.90 3.40 -47.77	78.66 2.67 -47.85
KEDC_GLWD_GT5 24220	83.51 2.15 -59.18	78.73 2.07 -55.95	68.33 2.18 -44.11	66.10 2.17 -41.52	64.90 2.18 -40.04	66.84 2.28 -40.61	66.58 2.02 -43.77	66.22 2.26 -42.02	65.66 3.19 -35.45	73.22 3.23 -43.11	79.91 3.49 -47.11	79.77 3.58 -45.54	80.29 3.70 -45.52	75.53 3.78 -40.01	73.84 3.89 -37.77	77.80 3.81 -42.00	89.54 3.82 -54.69	136.39 5.43 -85.65	118.62 7.29 -48.97	135.20 9.47 -43.31	112.28 4.92 -63.80	105.91 4.22 -64.67	82.90 3.40 -47.77	78.66 2.67 -47.85
KENSICO____ 23655	83.05 1.80 -59.07	78.23 1.68 -55.85	67.84 1.78 -44.02	65.63 1.77 -41.44	64.42 1.77 -39.96	66.38 1.89 -40.53	66.16 1.68 -43.69	65.79 1.91 -41.95	60.24 2.65 -30.57	72.16 2.71 -42.56	75.16 2.93 -42.91	75.50 3.03 -41.82	77.77 3.11 -43.60	74.85 3.17 -39.93	73.16 3.28 -37.69	68.40 3.23 -33.17	77.27 3.20 -43.04	102.62 4.53 -52.78	100.18 6.05 -31.78	90.25 7.83 0.00	84.41 4.05 -36.80	80.21 3.48 -39.71	82.33 2.92 -47.68	78.12 2.22 -47.76

KIAC_JFK_GT1 23816	83.17 1.82 -59.17	78.30 1.66 -55.94	67.82 1.70 -44.09	65.65 1.73 -41.51	64.41 1.70 -40.03	66.35 1.80 -40.60	66.21 1.66 -43.76	65.90 1.95 -42.01	60.43 2.78 -30.62	72.31 2.80 -42.62	75.29 2.99 -42.98	75.62 3.09 -41.89	77.94 3.20 -43.67	75.01 3.27 -39.99	73.28 3.35 -37.75	68.55 3.33 -33.23	77.50 3.35 -43.11	102.97 4.80 -52.86	100.86 6.68 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.50 3.70 -39.77	82.57 3.08 -47.76	78.19 2.22 -47.84
KIAC_JFK_GT2 23817	83.17 1.82 -59.17	78.30 1.66 -55.94	67.82 1.70 -44.09	65.65 1.73 -41.51	64.41 1.70 -40.03	66.35 1.80 -40.60	66.21 1.66 -43.76	65.90 1.95 -42.01	60.43 2.78 -30.62	72.31 2.80 -42.62	75.29 2.99 -42.98	75.62 3.09 -41.89	77.94 3.20 -43.67	75.01 3.27 -39.99	73.28 3.35 -37.75	68.55 3.33 -33.23	77.50 3.35 -43.11	102.97 4.80 -52.86	100.86 6.68 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.50 3.70 -39.77	82.57 3.08 -47.76	78.19 2.22 -47.84
KINTIGH____ 23543	29.17 -0.93 -7.92	27.28 -0.91 -7.49	27.03 -0.90 -5.90	27.07 -0.90 -5.56	27.24 -0.79 -5.36	28.62 -0.77 -5.43	25.84 -0.81 -5.86	26.53 -1.03 -5.62	29.69 -1.43 -4.10	31.09 -1.51 -5.71	32.99 -2.08 -5.75	33.77 -2.48 -5.61	34.43 -2.49 -5.84	34.40 -2.70 -5.35	34.73 -2.51 -5.05	34.01 -2.43 -4.45	34.45 -2.36 -5.77	47.58 -4.80 -7.08	60.00 -6.61 -4.26	73.68 -8.74 0.00	43.88 -4.62 -4.93	38.94 -3.41 -5.32	35.33 -2.79 -6.39	32.99 -1.55 -6.40
LEDERLE____ 23769	81.26 1.86 -57.22	76.54 1.74 -54.10	66.52 1.85 -42.64	64.41 1.86 -40.14	63.25 1.86 -38.71	65.20 1.99 -39.26	64.87 1.77 -42.32	64.54 1.98 -40.63	59.39 2.76 -29.61	70.90 2.80 -41.22	73.90 3.02 -41.57	74.24 3.09 -40.51	76.47 3.17 -42.23	73.69 3.27 -38.68	72.04 3.35 -36.51	67.45 3.33 -32.13	76.01 3.29 -41.69	101.00 4.57 -51.12	99.37 6.23 -30.79	90.40 7.99 0.00	83.35 4.14 -35.64	79.08 3.59 -38.46	80.90 2.98 -46.19	76.67 2.28 -46.26
LINDEN COGEN____ 23786	83.14 1.80 -59.17	78.30 1.66 -55.94	67.87 1.74 -44.09	65.65 1.73 -41.51	64.43 1.72 -40.03	66.40 1.84 -40.60	66.21 1.66 -43.76	65.86 1.91 -42.01	60.37 2.73 -30.62	72.31 2.80 -42.62	75.32 3.02 -42.98	75.66 3.13 -41.89	77.94 3.20 -43.67	75.01 3.27 -39.99	73.31 3.38 -37.75	68.55 3.33 -33.23	77.47 3.32 -43.11	102.88 4.71 -52.86	100.61 6.42 -31.84	90.65 8.24 0.00	84.69 4.27 -36.86	80.43 3.63 -39.77	82.47 2.98 -47.76	78.19 2.22 -47.84
LIPA_MISC_IPP 23656	84.04 2.68 -59.18	79.31 2.65 -55.95	68.99 2.84 -44.11	66.64 2.71 -41.52	65.44 2.72 -40.04	67.31 2.75 -40.61	66.99 2.43 -43.77	66.70 2.74 -42.02	69.24 3.97 -38.25	74.24 3.98 -43.37	80.82 4.40 -47.11	80.72 4.53 -45.54	80.84 4.63 -45.14	76.45 4.70 -40.01	74.81 4.86 -37.77	78.79 4.80 -42.00	86.70 4.81 -50.85	111.97 6.84 -59.82	107.05 9.23 -35.47	103.29 11.70 -9.18	92.28 6.14 -42.57	87.41 5.33 -45.05	83.62 4.12 -47.77	79.33 3.35 -47.85
LISF____SOLAR 323691	84.11 2.75 -59.18	79.35 2.69 -55.95	69.03 2.89 -44.11	66.69 2.76 -41.52	65.48 2.77 -40.04	67.36 2.80 -40.61	67.03 2.47 -43.77	66.75 2.79 -42.02	69.29 4.03 -38.24	74.32 4.06 -43.37	80.91 4.49 -47.11	80.78 4.59 -45.54	80.93 4.72 -45.14	76.55 4.79 -40.01	74.88 4.92 -37.77	78.86 4.86 -42.00	86.78 4.87 -50.87	112.19 6.97 -59.91	107.22 9.35 -35.52	103.58 11.87 -9.29	92.44 6.23 -42.64	87.55 5.41 -45.12	83.72 4.22 -47.77	79.41 3.43 -47.85
LITTLE FALLS____HYD 24013	22.48 1.82 1.52	20.97 1.70 1.44	22.73 1.83 1.13	23.18 1.84 1.07	23.53 1.88 1.03	24.90 1.99 1.04	21.41 1.75 1.12	22.70 1.84 1.08	28.56 2.32 0.79	28.16 2.37 1.10	30.79 2.58 1.10	32.26 2.70 1.08	32.65 2.70 1.12	33.47 2.76 1.03	34.05 2.83 0.97	33.96 2.82 0.85	32.66 2.73 1.11	47.80 3.85 1.36	66.90 5.36 0.82	89.25 6.84 0.00	46.28 3.66 0.95	39.34 3.33 1.02	33.32 2.82 1.23	29.41 2.50 1.23
LI_NEWBRDGE____DRP 323616	83.47 2.11 -59.18	78.77 2.11 -55.95	68.37 2.22 -44.11	66.13 2.20 -41.52	64.92 2.20 -40.04	66.81 2.25 -40.61	66.55 2.00 -43.77	66.22 2.26 -42.02	68.74 3.21 -38.50	73.54 3.25 -43.40	79.91 3.49 -47.11	79.80 3.61 -45.54	79.80 3.70 -45.03	75.56 3.81 -40.01	73.88 3.93 -37.77	77.83 3.84 -42.00	84.89 3.91 -49.95	105.34 5.48 -54.56	102.43 7.35 -32.72	94.19 9.56 -2.22	86.78 4.96 -38.24	82.38 4.29 -41.06	82.80 3.30 -47.77	78.66 2.67 -47.85
LONG_LAKE_PHOENIX 24014	26.39 -0.24 -4.46	24.67 -0.25 -4.21	25.09 -0.26 -3.32	25.25 -0.29 -3.13	25.42 -0.27 -3.01	26.77 -0.24 -3.06	23.90 -0.19 -3.30	24.90 -0.20 -3.16	29.06 -0.27 -2.31	29.83 -0.27 -3.21	32.20 -0.35 -3.24	33.34 -0.46 -3.15	33.95 -0.40 -3.29	34.28 -0.48 -3.01	34.61 -0.42 -2.84	34.08 -0.42 -2.50	33.91 -0.37 -3.25	48.56 -0.73 -3.98	63.75 -1.00 -2.40	81.09 -1.32 0.00	45.60 -0.74 -2.78	39.58 -0.44 -3.00	34.88 -0.44 -3.60	31.34 -0.39 -3.60
LOVETT____3 23632	80.94 1.31 -57.46	76.25 1.22 -54.32	66.17 1.32 -42.81	64.04 1.32 -40.31	62.87 1.31 -38.87	64.77 1.39 -39.42	64.55 1.27 -42.49	64.18 1.45 -40.80	58.84 2.08 -29.73	70.40 2.12 -41.39	73.35 2.29 -41.74	73.68 2.36 -40.68	75.87 2.39 -42.40	73.06 2.48 -38.84	71.38 2.54 -36.66	66.79 2.53 -32.26	75.38 2.48 -41.86	100.04 3.40 -51.33	97.82 4.55 -30.91	88.26 5.85 0.00	82.40 3.05 -35.79	78.28 2.63 -38.62	80.30 2.19 -46.38	76.22 1.63 -46.45
LOVETT____4 23642	81.29 1.62 -57.49	76.57 1.51 -54.35	66.48 1.61 -42.84	64.36 1.61 -40.33	63.19 1.61 -38.89	65.13 1.73 -39.45	64.85 1.54 -42.52	64.49 1.73 -40.82	59.23 2.46 -29.75	70.80 2.50 -41.42	73.78 2.70 -41.76	74.10 2.76 -40.70	76.32 2.83 -42.43	73.52 2.92 -38.86	71.86 2.99 -36.68	67.26 2.98 -32.28	75.84 2.92 -41.88	100.70 4.03 -51.36	98.71 5.42 -30.93	89.41 7.00 0.00	83.04 3.66 -35.81	78.82 3.15 -38.64	80.77 2.63 -46.41	76.61 2.00 -46.48
LOVETT____5 23593	81.29 1.62 -57.49	76.57 1.51 -54.35	66.48 1.61 -42.84	64.36 1.61 -40.33	63.19 1.61 -38.89	65.13 1.73 -39.45	64.85 1.54 -42.52	64.49 1.73 -40.82	59.23 2.46 -29.75	70.80 2.50 -41.42	73.78 2.70 -41.76	74.10 2.76 -40.70	76.32 2.83 -42.43	73.52 2.92 -38.86	71.86 2.99 -36.68	67.26 2.98 -32.28	75.84 2.92 -41.88	100.70 4.03 -51.36	98.71 5.42 -30.93	89.41 7.00 0.00	83.04 3.66 -35.81	78.82 3.15 -38.64	80.77 2.63 -46.41	76.61 2.00 -46.48
LOWER RAQUET____HYD 24057	21.52 -0.66 0.00	20.00 -0.70 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.80 -0.88 0.00	22.83 -1.13 0.00	19.73 -1.06 0.00	20.67 -1.27 0.00	24.73 -2.30 0.00	24.66 -2.23 0.00	27.44 -1.88 0.00	29.14 -1.50 0.00	29.64 -1.43 0.00	30.35 -1.40 0.00	30.70 -1.48 0.00	30.36 -1.63 0.00	29.05 -1.99 0.00	43.36 -1.95 0.00	59.67 -2.68 0.00	78.12 -4.29 0.00	41.74 -1.83 0.00	35.14 -1.89 0.00	30.43 -1.30 0.00	27.29 -0.84 0.00
LOWER____HUDSON 24059	99.99 1.84 -75.97	94.27 1.74 -71.83	80.50 1.85 -56.61	77.62 1.90 -53.30	76.03 1.95 -51.40	78.12 2.03 -52.13	78.72 1.75 -56.19	77.60 1.71 -53.95	68.61 2.27 -39.32	83.79 2.18 -54.73	86.82 2.32 -55.19	86.82 2.39 -53.79	89.53 2.39 -56.07	85.48 2.38 -51.35	83.10 2.44 -48.47	77.12 2.46 -42.66	88.78 2.39 -55.35	116.63 3.44 -67.88	108.03 4.80 -40.88	88.85 6.43 0.00	94.38 3.49 -47.32	90.95 2.85 -51.07	95.56 2.51 -61.33	91.78 2.22 -61.42
LWR____OSWEGATCHIE_HYD 23850	21.87 -0.31 0.00	20.31 -0.39 0.00	21.62 -0.42 0.00	22.03 -0.38 0.00	22.18 -0.50 0.00	23.40 -0.55 0.00	20.29 -0.50 0.00	21.32 -0.61 0.00	25.83 -1.19 0.00	25.76 -1.13 0.00	28.41 -0.91 0.00	29.81 -0.83 0.00	30.26 -0.81 0.00	30.95 -0.79 0.00	31.35 -0.84 0.00	31.04 -0.96 0.00	30.01 -1.02 0.00	44.35 -0.95 0.00	61.17 -1.19 0.00	79.94 -2.47 0.00	42.48 -1.09 0.00	36.14 -0.89 0.00	31.03 -0.70 0.00	27.85 -0.28 0.00

LYONS_FALL_HYD 23570	22.42 0.24 0.00	20.83 0.12 0.00	22.17 0.13 0.00	22.55 0.14 0.00	22.82 0.14 0.00	24.17 0.22 0.00	21.02 0.23 0.00	22.20 0.26 0.00	27.24 0.22 0.00	27.13 0.24 0.00	29.64 0.32 0.00	30.88 0.24 0.00	31.32 0.25 0.00	31.97 0.22 0.00	32.41 0.23 0.00	32.22 0.23 0.00	31.38 0.34 0.00	45.89 0.59 0.00	63.29 0.94 0.00	82.99 0.58 0.00	43.83 0.26 0.00	37.51 0.48 0.00	32.05 0.32 0.00	28.61 0.48 0.00
MADISON___COUNTY_LFGE 323628	24.38 0.49 -1.71	22.70 0.37 -1.62	23.73 0.42 -1.28	24.02 0.40 -1.20	24.27 0.43 -1.16	25.66 0.53 -1.18	22.56 0.50 -1.27	23.70 0.55 -1.22	28.56 0.65 -0.89	28.77 0.64 -1.23	31.26 0.70 -1.24	32.50 0.64 -1.21	32.99 0.65 -1.26	33.50 0.60 -1.16	33.95 0.68 -1.09	33.63 0.67 -0.96	33.06 0.78 -1.25	47.83 1.00 -1.53	64.77 1.49 -0.92	83.90 1.48 0.00	45.42 0.79 -1.07	39.07 0.89 -1.15	33.78 0.67 -1.38	30.19 0.67 -1.39
MAPLE_RIDGE_WT_1 323574	18.31 -0.38 3.50	17.07 -0.33 3.30	19.14 -0.29 2.60	19.71 -0.25 2.45	20.02 -0.30 2.36	21.20 -0.36 2.40	17.89 -0.31 2.58	19.13 -0.33 2.48	24.81 -0.40 1.81	24.02 -0.35 2.52	26.46 -0.32 2.54	27.89 -0.28 2.47	28.24 -0.25 2.58	29.13 -0.26 2.36	29.70 -0.26 2.23	29.78 -0.26 1.96	28.18 -0.31 2.55	41.82 -0.36 3.12	59.97 -0.50 1.88	81.67 -0.74 0.00	41.00 -0.39 2.18	34.34 -0.33 2.35	28.65 -0.25 2.82	25.11 -0.20 2.83
MAPLE_RIDGE_WT_2 323611	18.31 -0.38 3.50	17.07 -0.33 3.30	19.14 -0.29 2.60	19.71 -0.25 2.45	20.02 -0.30 2.36	21.20 -0.36 2.40	17.89 -0.31 2.58	19.13 -0.33 2.48	24.81 -0.40 1.81	24.02 -0.35 2.52	26.46 -0.32 2.54	27.89 -0.28 2.47	28.24 -0.25 2.58	29.13 -0.26 2.36	29.70 -0.26 2.23	29.78 -0.26 1.96	28.18 -0.31 2.55	41.82 -0.36 3.12	59.97 -0.50 1.88	81.67 -0.74 0.00	41.00 -0.39 2.18	34.34 -0.33 2.35	28.65 -0.25 2.82	25.11 -0.20 2.83
MARBLE_RIVER_WT_PWR 323696	21.67 -0.51 0.00	20.19 -0.52 0.00	21.55 -0.48 0.00	22.01 -0.40 0.00	22.16 -0.52 0.00	23.31 -0.65 0.00	20.15 -0.64 0.00	21.26 -0.68 0.00	25.86 -1.16 0.00	25.81 -1.08 0.00	28.47 -0.85 0.00	29.99 -0.64 0.00	30.39 -0.68 0.00	31.11 -0.63 0.00	31.51 -0.68 0.00	31.32 -0.67 0.00	30.23 -0.81 0.00	44.72 -0.59 0.00	61.48 -0.87 0.00	80.77 -1.65 0.00	42.87 -0.70 0.00	36.21 -0.81 0.00	31.29 -0.44 0.00	27.88 -0.25 0.00
MARSH_HILL_WT_PWR 323713	34.72 0.40 -12.14	32.54 0.35 -11.48	31.52 0.44 -9.05	31.40 0.47 -8.52	31.51 0.61 -8.21	33.03 0.74 -8.33	30.44 0.67 -8.98	31.26 0.70 -8.62	34.09 0.78 -6.28	36.39 0.75 -8.75	38.58 0.44 -8.82	39.45 0.22 -8.60	40.25 0.22 -8.96	39.98 0.03 -8.21	40.19 0.26 -7.75	39.10 0.29 -6.82	40.19 0.31 -8.85	55.75 -0.41 -10.85	68.58 -0.31 -6.53	82.08 -0.33 0.00	50.83 -0.30 -7.56	45.45 0.26 -8.16	41.63 0.10 -9.80	38.35 0.39 -9.82
MG INDUSTRY___DRP 24185	97.91 1.38 -74.35	92.26 1.26 -70.29	78.81 1.37 -55.40	75.97 1.39 -52.16	74.39 1.41 -50.30	76.46 1.49 -51.02	77.03 1.25 -54.99	76.01 1.27 -52.80	67.23 1.73 -38.48	82.15 1.69 -53.56	85.15 1.82 -54.01	85.15 1.87 -52.64	87.84 1.90 -54.87	83.90 1.90 -50.26	81.59 1.96 -47.44	75.70 1.95 -41.75	87.10 1.89 -54.17	114.37 2.63 -66.43	106.04 3.68 -40.01	87.27 4.86 0.00	92.54 2.66 -46.31	89.34 2.33 -49.98	93.75 2.00 -60.02	89.91 1.66 -60.12
MID___OSWEGATCHIE_HYD 23849	21.87 -0.31 0.00	20.31 -0.39 0.00	21.62 -0.42 0.00	22.03 -0.38 0.00	22.18 -0.50 0.00	23.40 -0.55 0.00	20.29 -0.50 0.00	21.32 -0.61 0.00	25.83 -1.19 0.00	25.76 -1.13 0.00	28.41 -0.91 0.00	29.81 -0.83 0.00	30.26 -0.81 0.00	30.95 -0.79 0.00	31.35 -0.84 0.00	31.04 -0.96 0.00	30.01 -1.02 0.00	44.35 -0.95 0.00	61.17 -1.19 0.00	79.94 -2.47 0.00	42.48 -1.09 0.00	36.14 -0.89 0.00	31.03 -0.70 0.00	27.85 -0.28 0.00
MID___RAQUETTE_HYD 23851	21.52 -0.66 0.00	20.00 -0.70 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.80 -0.88 0.00	22.83 -1.13 0.00	19.73 -1.06 0.00	20.67 -1.27 0.00	24.73 -2.30 0.00	24.66 -2.23 0.00	27.44 -1.88 0.00	29.14 -1.50 0.00	29.64 -1.43 0.00	30.35 -1.40 0.00	30.70 -1.48 0.00	30.36 -1.63 0.00	29.05 -1.99 0.00	43.36 -1.95 0.00	59.67 -2.68 0.00	78.12 -4.29 0.00	41.74 -1.83 0.00	35.14 -1.89 0.00	30.43 -1.30 0.00	27.29 -0.84 0.00
MILLIKEN___1 23584	32.80 0.20 -10.42	30.70 0.15 -9.85	29.98 0.18 -7.77	29.88 0.16 -7.31	29.91 0.18 -7.05	31.37 0.26 -7.15	28.79 0.29 -7.71	29.67 0.33 -7.40	32.79 0.38 -5.39	34.77 0.38 -7.51	37.27 0.38 -7.57	38.23 0.22 -7.38	39.04 0.28 -7.69	38.95 0.16 -7.04	39.06 0.23 -6.65	38.10 0.25 -5.85	38.97 0.34 -7.59	54.35 -0.27 -9.31	67.71 -0.25 -5.61	81.84 -0.57 0.00	49.62 -0.44 -6.49	44.07 0.04 -7.01	40.27 0.13 -8.41	36.78 0.22 -8.43
MILLIKEN___2 23585	32.80 0.20 -10.42	30.70 0.15 -9.85	29.98 0.18 -7.77	29.88 0.16 -7.31	29.91 0.18 -7.05	31.37 0.26 -7.15	28.79 0.29 -7.71	29.67 0.33 -7.40	32.79 0.38 -5.39	34.77 0.38 -7.51	37.27 0.38 -7.57	38.23 0.22 -7.38	39.04 0.28 -7.69	38.95 0.16 -7.04	39.06 0.23 -6.65	38.10 0.25 -5.85	38.97 0.34 -7.59	54.35 -0.27 -9.31	67.71 -0.25 -5.61	81.84 -0.57 0.00	49.62 -0.44 -6.49	44.07 0.04 -7.01	40.27 0.13 -8.41	36.78 0.22 -8.43
MILLIKEN___DIESEL 23629	32.80 0.20 -10.42	30.70 0.15 -9.85	29.98 0.18 -7.77	29.88 0.16 -7.31	29.91 0.18 -7.05	31.37 0.26 -7.15	28.79 0.29 -7.71	29.67 0.33 -7.40	32.79 0.38 -5.39	34.77 0.38 -7.51	37.27 0.38 -7.57	38.23 0.22 -7.38	39.04 0.28 -7.69	38.95 0.16 -7.04	39.06 0.23 -6.65	38.10 0.25 -5.85	38.97 0.34 -7.59	54.35 -0.27 -9.31	67.71 -0.25 -5.61	81.84 -0.57 0.00	49.62 -0.44 -6.49	44.07 0.04 -7.01	40.27 0.13 -8.41	36.78 0.22 -8.43
MILLSEAT___LFGE 323607	30.20 -0.49 -8.50	28.21 -0.54 -8.04	27.89 -0.48 -6.34	27.91 -0.47 -5.97	28.19 -0.25 -5.75	29.60 -0.19 -5.84	26.71 -0.37 -6.29	27.32 -0.66 -6.04	30.40 -1.03 -4.40	31.91 -1.10 -6.13	33.94 -1.55 -6.18	34.73 -1.93 -6.02	35.48 -1.86 -6.28	35.40 -2.10 -5.75	35.78 -1.83 -5.43	35.01 -1.76 -4.78	35.52 -1.71 -6.20	48.92 -3.99 -7.60	61.50 -5.43 -4.58	75.16 -7.25 0.00	44.99 -3.88 -5.30	40.04 -2.70 -5.72	36.37 -2.22 -6.87	33.88 -1.13 -6.88
MODEL_CITY_ENERGY 24167	30.31 -0.82 -8.95	28.36 -0.81 -8.46	27.91 -0.79 -6.67	27.91 -0.79 -6.28	28.08 -0.66 -6.06	29.45 -0.65 -6.14	26.62 -0.79 -6.62	27.20 -1.10 -6.36	29.98 -1.68 -4.63	31.56 -1.78 -6.45	33.53 -2.29 -6.50	34.28 -2.70 -6.34	34.97 -2.70 -6.61	34.84 -2.95 -6.05	35.22 -2.67 -5.71	34.40 -2.62 -5.03	34.98 -2.58 -6.52	47.91 -5.39 -8.00	59.75 -7.42 -4.82	72.60 -9.81 0.00	43.96 -5.19 -5.58	39.34 -3.70 -6.02	35.94 -3.02 -7.23	33.60 -1.77 -7.24
MODERN_LFGE___ 323580	30.31 -0.82 -8.95	28.36 -0.81 -8.46	27.91 -0.79 -6.67	27.91 -0.79 -6.28	28.08 -0.66 -6.06	29.45 -0.65 -6.14	26.62 -0.79 -6.62	27.20 -1.10 -6.36	29.98 -1.68 -4.63	31.56 -1.78 -6.45	33.53 -2.29 -6.50	34.28 -2.70 -6.34	34.97 -2.70 -6.61	34.84 -2.95 -6.05	35.22 -2.67 -5.71	34.40 -2.62 -5.03	34.98 -2.58 -6.52	47.91 -5.39 -8.00	59.75 -7.42 -4.82	72.60 -9.81 0.00	43.96 -5.19 -5.58	39.34 -3.70 -6.02	35.94 -3.02 -7.23	33.60 -1.77 -7.24
MOHAWK_PAPER___DRP 24187	99.83 1.66 -75.99	94.10 1.55 -71.84	80.33 1.67 -56.62	77.43 1.70 -53.31	75.84 1.75 -51.41	77.94 1.84 -52.14	78.53 1.54 -56.20	77.43 1.54 -53.96	68.37 2.03 -39.32	83.59 1.96 -54.74	86.60 2.08 -55.20	86.58 2.14 -53.80	89.29 2.14 -56.08	85.27 2.16 -51.36	82.89 2.22 -48.48	76.87 2.21 -42.67	88.54 2.14 -55.36	116.28 3.08 -67.89	107.54 4.30 -40.89	88.18 5.77 0.00	94.08 3.18 -47.33	90.77 2.67 -51.08	95.42 2.35 -61.34	91.60 2.03 -61.44

MONGAUP___HYD 23641	78.20 1.88 -54.13	73.62 1.74 -51.18	64.22 1.85 -40.34	62.25 1.86 -37.98	61.17 1.86 -36.62	63.11 2.01 -37.14	62.59 1.77 -40.04	62.33 1.95 -38.44	57.69 2.65 -28.01	68.49 2.61 -39.00	71.46 2.81 -39.33	71.85 2.88 -38.33	74.00 2.98 -39.95	71.41 3.08 -36.59	69.91 3.19 -34.54	65.53 3.14 -30.40	73.58 3.10 -39.44	97.80 4.12 -48.37	97.15 5.67 -29.13	89.58 7.17 0.00	81.12 3.83 -33.72	76.82 3.40 -36.39	78.19 2.76 -43.70	74.04 2.14 -43.77
MONTAUK___DIESEL 23721	85.75 4.39 -59.18	80.82 4.16 -55.95	70.58 4.43 -44.11	68.12 4.19 -41.52	67.01 4.29 -40.04	68.97 4.41 -40.61	68.38 3.83 -43.77	68.22 4.26 -42.02	71.16 5.89 -38.24	76.20 5.94 -43.37	82.90 6.48 -47.11	82.86 6.68 -45.54	83.05 6.83 -45.14	78.61 6.85 -40.01	76.97 7.02 -37.77	81.00 7.01 -42.00	89.00 7.11 -50.86	115.54 10.37 -59.86	111.81 13.97 -35.49	109.37 17.72 -9.24	95.50 9.32 -42.60	90.11 8.00 -45.09	85.78 6.28 -47.77	81.16 5.18 -47.85
MUNSVILLE_WIND_PWR 323609	41.92 2.40 -17.34	39.13 2.03 -16.40	37.12 2.16 -12.92	36.80 2.22 -12.17	36.71 2.29 -11.73	38.54 2.68 -11.90	36.07 2.45 -12.83	36.91 2.65 -12.32	39.21 3.21 -8.98	42.61 3.23 -12.50	45.35 3.43 -12.60	46.29 3.37 -12.28	47.16 3.29 -12.80	46.71 3.24 -11.72	46.63 3.38 -11.07	45.16 3.43 -9.74	47.33 3.66 -12.64	65.74 4.94 -15.50	78.92 7.23 -9.33	90.49 8.08 0.00	58.38 4.01 -10.80	52.80 4.11 -11.66	49.03 3.30 -14.00	45.34 3.18 -14.02
N SALMON___HYD 24042	21.87 -0.31 0.00	20.33 -0.37 0.00	21.68 -0.35 0.00	22.17 -0.25 0.00	22.30 -0.39 0.00	23.52 -0.43 0.00	20.33 -0.46 0.00	21.48 -0.46 0.00	25.97 -1.05 0.00	25.89 -0.99 0.00	28.70 -0.62 0.00	30.27 -0.37 0.00	30.64 -0.44 0.00	31.33 -0.41 0.00	31.73 -0.45 0.00	31.52 -0.48 0.00	30.38 -0.65 0.00	45.13 -0.18 0.00	62.04 -0.31 0.00	81.18 -1.23 0.00	43.13 -0.44 0.00	36.32 -0.70 0.00	31.44 -0.29 0.00	28.02 -0.11 0.00
N.E_GEN_SANDY PD 24062	93.51 1.68 -69.65	88.12 1.57 -65.85	75.63 1.70 -51.90	73.00 1.73 -48.86	71.57 1.77 -47.12	73.61 1.87 -47.79	73.96 1.66 -51.51	73.17 1.78 -49.45	78.00 2.40 -48.57	83.00 2.39 -53.72	94.39 2.58 -62.49	90.00 2.66 -56.70	85.17 2.70 -51.40	81.55 2.73 -47.08	79.42 2.80 -44.44	80.22 2.82 -45.41	102.98 2.73 -69.21	114.50 3.81 -65.39	105.00 5.17 -37.47	90.47 6.84 -1.22	91.08 3.53 -43.99	86.24 3.00 -46.21	90.49 2.54 -56.22	86.50 2.05 -56.31
NARROWS_GT1_1 24228	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT1_2 24229	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT1_3 24230	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT1_4 24231	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT1_5 24232	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT1_6 24233	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT1_7 24234	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT1_8 24235	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT2_1 24236	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT2_2 24237	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT2_3 24238	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84

NARROWS_GT2_4 24239	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT2_5 24240	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT2_6 24241	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT2_7 24242	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NARROWS_GT2_8 24243	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NEG CAPITAL___MECHNVIL 23645	102.03 1.95 -77.89	96.19 1.84 -73.64	82.04 1.96 -58.04	79.08 2.02 -54.65	77.42 2.04 -52.70	79.53 2.13 -53.45	80.27 1.87 -57.61	79.03 1.78 -55.31	69.68 2.35 -40.31	85.23 2.23 -56.11	88.22 2.32 -56.59	88.24 2.45 -55.15	90.98 2.43 -57.49	86.81 2.41 -52.65	84.33 2.44 -49.70	78.17 2.43 -43.74	90.24 2.45 -56.75	118.57 3.67 -69.60	109.38 5.11 -41.91	89.34 6.92 0.00	95.75 3.66 -48.52	92.28 2.89 -52.36	97.08 2.48 -62.88	93.42 2.31 -62.98
NEG CENTRAL_HIGH_ACRES 23767	28.13 -0.91 -6.86	26.31 -0.89 -6.49	26.27 -0.88 -5.12	26.31 -0.92 -4.82	26.55 -0.77 -4.64	27.95 -0.72 -4.71	25.14 -0.73 -5.08	25.93 -0.88 -4.87	29.41 -1.16 -3.55	30.68 -1.16 -4.95	32.84 -1.47 -4.99	33.75 -1.75 -4.86	34.46 -1.68 -5.07	34.57 -1.81 -4.64	34.86 -1.71 -4.38	34.22 -1.63 -3.85	34.49 -1.55 -5.00	48.59 -2.85 -6.13	62.18 -3.87 -3.69	77.22 -5.19 0.00	45.01 -2.83 -4.28	39.53 -2.11 -4.61	35.46 -1.81 -5.54	32.53 -1.15 -5.55
NEG CENTRAL___DRP 24199	29.64 0.04 -7.41	27.71 0.00 -7.01	27.60 0.04 -5.52	27.64 0.02 -5.20	27.79 0.09 -5.01	29.21 0.17 -5.09	26.44 0.17 -5.48	27.36 0.15 -5.26	31.02 0.16 -3.84	32.39 0.16 -5.34	34.76 0.06 -5.39	35.80 -0.09 -5.25	36.48 -0.06 -5.47	36.60 -0.16 -5.01	36.85 -0.06 -4.73	36.13 -0.03 -4.16	36.47 0.03 -5.40	51.57 -0.36 -6.62	65.97 -0.37 -3.99	81.75 -0.66 0.00	47.71 -0.48 -4.62	41.90 -0.11 -4.98	37.56 -0.16 -5.98	34.13 0.00 -5.99
NEG CENTRAL___INDECK 23768	32.63 0.35 -10.10	30.50 0.25 -9.55	29.93 0.37 -7.52	29.88 0.38 -7.08	30.17 0.66 -6.83	31.72 0.84 -6.93	28.86 0.60 -7.47	29.57 0.46 -7.17	32.76 0.51 -5.22	34.73 0.57 -7.27	35.80 -0.85 -7.33	36.62 -1.16 -7.15	37.50 -1.02 -7.45	37.33 -1.24 -6.82	37.56 -1.06 -6.44	36.67 -0.99 -5.67	37.49 -0.90 -7.36	52.20 -2.13 -9.02	65.35 -2.43 -5.43	82.25 -0.16 0.00	49.60 -0.26 -6.29	44.00 0.19 -6.79	39.97 0.10 -8.15	36.89 0.59 -8.16
NEG CENTRAL___SENECA 23627	30.67 0.18 -8.32	28.69 0.12 -7.86	28.39 0.16 -6.20	28.41 0.16 -5.83	28.56 0.25 -5.63	30.02 0.36 -5.71	27.25 0.31 -6.15	28.15 0.31 -5.91	31.65 0.33 -4.30	33.23 0.35 -5.99	35.54 0.18 -6.04	36.53 0.00 -5.89	37.27 0.06 -6.14	37.30 -0.06 -5.62	37.55 0.06 -5.31	36.76 0.10 -4.67	37.25 0.16 -6.06	52.51 -0.23 -7.43	66.64 -0.19 -4.47	82.00 -0.41 0.00	48.40 -0.35 -5.18	42.65 0.04 -5.59	38.38 -0.06 -6.71	35.03 0.17 -6.72
NEG CENTRAL___STATE_STREET 24147	30.14 0.62 -7.34	28.19 0.54 -6.94	28.10 0.60 -5.47	28.15 0.58 -5.15	28.28 0.63 -4.97	29.76 0.77 -5.04	26.91 0.69 -5.43	27.90 0.75 -5.21	31.71 0.89 -3.80	33.12 0.94 -5.29	35.62 0.97 -5.34	36.67 0.83 -5.20	37.42 0.93 -5.42	37.50 0.79 -4.96	37.74 0.87 -4.69	37.05 0.93 -4.12	37.38 0.99 -5.35	52.86 1.00 -6.56	67.86 1.56 -3.95	84.22 1.81 0.00	48.88 0.74 -4.57	42.92 0.96 -4.94	38.39 0.73 -5.93	34.83 0.76 -5.94
NEG MILLWOOD___DRP 24198	84.75 2.15 -60.42	79.82 1.99 -57.12	69.17 2.12 -45.02	66.93 2.13 -42.39	65.67 2.11 -40.88	67.69 2.28 -41.46	67.49 2.02 -44.69	67.08 2.24 -42.90	61.37 3.08 -31.27	73.53 3.12 -43.53	76.58 3.37 -43.89	76.85 3.43 -42.78	79.17 3.51 -44.59	76.20 3.62 -40.84	74.43 3.70 -38.55	69.54 3.61 -33.93	78.62 3.57 -44.02	104.36 5.07 -53.98	101.54 6.68 -32.51	90.90 8.49 0.00	85.60 4.40 -37.64	81.56 3.92 -40.61	83.86 3.36 -48.77	79.57 2.59 -48.85
NEG NORTH_FLCN_SEA 23793	21.96 -0.22 0.00	20.46 -0.25 0.00	21.84 -0.20 0.00	22.32 -0.09 0.00	22.45 -0.23 0.00	23.69 -0.26 0.00	20.48 -0.31 0.00	21.61 -0.33 0.00	26.27 -0.76 0.00	26.19 -0.70 0.00	28.94 -0.38 0.00	30.46 -0.18 0.00	30.82 -0.25 0.00	31.55 -0.19 0.00	31.96 -0.22 0.00	31.77 -0.22 0.00	30.69 -0.34 0.00	45.44 0.14 0.00	62.42 0.06 0.00	81.92 -0.49 0.00	43.44 -0.13 0.00	36.66 -0.37 0.00	31.70 -0.03 0.00	28.25 0.11 0.00
NEG NORTH_KES_CHATGAY 23792	21.69 -0.49 0.00	20.21 -0.50 0.00	21.57 -0.46 0.00	22.03 -0.38 0.00	22.18 -0.50 0.00	23.36 -0.60 0.00	20.19 -0.60 0.00	21.32 -0.61 0.00	25.91 -1.11 0.00	25.84 -1.05 0.00	28.53 -0.79 0.00	30.03 -0.61 0.00	30.42 -0.65 0.00	31.14 -0.60 0.00	31.54 -0.64 0.00	31.32 -0.67 0.00	30.26 -0.77 0.00	44.81 -0.50 0.00	61.61 -0.75 0.00	80.84 -1.57 0.00	42.91 -0.65 0.00	36.18 -0.85 0.00	31.29 -0.44 0.00	27.85 -0.28 0.00
NEG NORTH___ALICE_FALLS 23915	22.00 -0.18 0.00	20.48 -0.23 0.00	21.86 -0.18 0.00	22.35 -0.07 0.00	22.50 -0.18 0.00	23.74 -0.22 0.00	20.52 -0.27 0.00	21.68 -0.26 0.00	26.32 -0.70 0.00	26.27 -0.62 0.00	29.02 -0.29 0.00	30.55 -0.09 0.00	30.92 -0.15 0.00	31.62 -0.13 0.00	32.02 -0.16 0.00	31.84 -0.16 0.00	30.79 -0.25 0.00	45.63 0.32 0.00	62.67 0.31 0.00	82.08 -0.33 0.00	43.52 -0.04 0.00	36.73 -0.30 0.00	31.76 0.03 0.00	28.28 0.14 0.00
NEG NORTH___LWR_SARANAC 23913	22.00 -0.18 0.00	20.48 -0.23 0.00	21.86 -0.18 0.00	22.35 -0.07 0.00	22.50 -0.18 0.00	23.74 -0.22 0.00	20.52 -0.27 0.00	21.68 -0.26 0.00	26.32 -0.70 0.00	26.27 -0.62 0.00	29.02 -0.29 0.00	30.55 -0.09 0.00	30.92 -0.15 0.00	31.62 -0.13 0.00	32.02 -0.16 0.00	31.84 -0.16 0.00	30.79 -0.25 0.00	45.63 0.32 0.00	62.67 0.31 0.00	82.08 -0.33 0.00	43.52 -0.04 0.00	36.73 -0.30 0.00	31.76 0.03 0.00	28.28 0.14 0.00

NEG NORTH___PLATTSBURG 23628	22.00 -0.18 0.00	20.48 -0.23 0.00	21.86 -0.18 0.00	22.35 -0.07 0.00	22.50 -0.18 0.00	23.74 -0.22 0.00	20.52 -0.27 0.00	21.68 -0.26 0.00	26.32 -0.70 0.00	26.27 -0.62 0.00	29.02 -0.29 0.00	30.55 -0.09 0.00	30.92 -0.15 0.00	31.62 -0.13 0.00	32.02 -0.16 0.00	31.84 -0.16 0.00	30.79 -0.25 0.00	45.63 0.32 0.00	62.67 0.31 0.00	82.08 -0.33 0.00	43.52 -0.04 0.00	36.73 -0.30 0.00	31.76 0.03 0.00	28.28 0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	30.35 -0.69 -8.86	28.38 -0.70 -8.38	27.95 -0.68 -6.60	27.96 -0.67 -6.22	28.15 -0.52 -5.99	29.53 -0.50 -6.08	26.72 -0.62 -6.55	27.35 -0.88 -6.29	30.26 -1.35 -4.59	31.82 -1.45 -6.38	33.79 -1.96 -6.44	34.55 -2.36 -6.27	35.25 -2.36 -6.54	35.13 -2.60 -5.99	35.49 -2.35 -5.65	34.70 -2.27 -4.98	35.26 -2.23 -6.46	48.10 -5.12 -7.92	60.07 -7.05 -4.77	73.02 -9.40 0.00	44.16 -4.92 -5.52	39.43 -3.55 -5.96	35.99 -2.89 -7.15	33.58 -1.72 -7.16
NEG WEST___LANCASTR 23811	31.86 -0.62 -10.30	29.82 -0.62 -9.74	29.09 -0.62 -7.68	29.04 -0.60 -7.23	29.13 -0.52 -6.97	30.49 -0.53 -7.07	27.95 -0.46 -7.62	28.70 -0.55 -7.31	31.52 -0.84 -5.33	33.37 -0.94 -7.42	35.42 -1.38 -7.48	36.22 -1.72 -7.29	36.90 -1.77 -7.60	36.71 -2.00 -6.96	37.02 -1.74 -6.57	36.08 -1.70 -5.78	36.96 -1.58 -7.50	51.07 -3.45 -9.20	63.15 -4.74 -5.54	75.98 -6.43 0.00	46.58 -3.40 -6.42	41.66 -2.30 -6.92	38.08 -1.97 -8.32	35.28 -1.18 -8.33
NEG_PENN_ALLEGHNY 23528	41.82 0.53 -19.11	39.25 0.48 -18.07	36.78 0.51 -14.24	36.34 0.52 -13.41	36.15 0.54 -12.93	37.69 0.62 -13.11	35.51 0.58 -14.13	36.12 0.61 -13.57	37.70 0.78 -9.89	41.44 0.78 -13.77	43.93 0.73 -13.88	44.81 0.64 -13.53	45.83 0.65 -14.10	45.26 0.60 -12.92	45.08 0.71 -12.19	43.46 0.74 -10.73	45.70 0.74 -13.92	62.97 0.59 -17.08	73.51 0.87 -10.28	83.32 0.91 0.00	55.91 0.44 -11.90	50.65 0.78 -12.85	47.76 0.60 -15.43	44.18 0.59 -15.45
NEG___GEN_MONROE 24207	29.11 -0.31 -7.25	27.18 -0.37 -6.85	27.17 -0.26 -5.40	27.23 -0.27 -5.08	27.63 0.05 -4.90	29.12 0.19 -4.97	26.11 -0.04 -5.36	26.78 -0.31 -5.14	30.29 -0.49 -3.75	31.62 -0.48 -5.22	33.73 -0.85 -5.26	34.57 -1.20 -5.13	35.36 -1.06 -5.35	35.43 -1.21 -4.90	35.78 -1.03 -4.62	35.13 -0.93 -4.07	35.45 -0.87 -5.28	49.79 -1.99 -6.47	63.57 -2.68 -3.90	78.79 -3.62 0.00	46.03 -2.05 -4.51	40.57 -1.33 -4.87	36.50 -1.08 -5.85	33.71 -0.28 -5.86
NEPA___ENERGY 23901	32.26 -0.98 -11.05	30.22 -0.93 -10.45	29.32 -0.95 -8.23	29.25 -0.92 -7.75	29.30 -0.86 -7.48	30.65 -0.89 -7.58	28.26 -0.71 -8.17	29.02 -0.77 -7.85	31.71 -1.03 -5.72	33.69 -1.16 -7.96	35.76 -1.58 -8.03	36.53 -1.93 -7.82	37.17 -2.05 -8.16	36.96 -2.25 -7.47	37.21 -2.03 -7.05	36.22 -1.98 -6.21	37.23 -1.86 -8.05	51.33 -3.85 -9.87	63.00 -5.30 -5.95	75.24 -7.17 0.00	46.70 -3.75 -6.88	41.86 -2.59 -7.43	38.46 -2.19 -8.92	35.55 -1.52 -8.93
NEVERSINK___HYD 23608	75.53 1.82 -51.53	71.08 1.66 -48.71	62.17 1.74 -38.39	60.33 1.77 -36.15	59.31 1.77 -34.86	61.25 1.94 -35.35	60.56 1.66 -38.11	60.37 1.84 -36.59	56.20 2.51 -26.66	66.51 2.50 -37.12	69.44 2.70 -37.43	69.85 2.73 -36.48	71.95 2.86 -38.03	69.49 2.92 -34.83	68.12 3.06 -32.88	63.91 2.98 -28.93	71.62 3.04 -37.54	95.56 4.21 -46.04	95.94 5.86 -27.72	89.67 7.25 0.00	79.36 3.70 -32.09	75.03 3.37 -34.64	75.99 2.67 -41.59	71.85 2.05 -41.66
NEWTON___FALLS_HYD 23847	21.87 -0.31 0.00	20.31 -0.39 0.00	21.62 -0.42 0.00	22.03 -0.38 0.00	22.18 -0.50 0.00	23.40 -0.55 0.00	20.29 -0.50 0.00	21.32 -0.61 0.00	25.83 -1.19 0.00	25.76 -1.13 0.00	28.41 -0.91 0.00	29.81 -0.83 0.00	30.26 -0.81 0.00	30.95 -0.79 0.00	31.35 -0.84 0.00	31.04 -0.96 0.00	30.01 -1.02 0.00	44.35 -0.95 0.00	61.17 -1.19 0.00	79.94 -2.47 0.00	42.48 -1.09 0.00	36.14 -0.89 0.00	31.03 -0.70 0.00	27.85 -0.28 0.00
NIAGARA____ 23760	30.16 -0.95 -8.93	28.22 -0.93 -8.45	27.77 -0.92 -6.66	27.76 -0.92 -6.27	27.91 -0.82 -6.04	29.27 -0.81 -6.13	26.53 -0.87 -6.61	27.16 -1.12 -6.34	30.02 -1.62 -4.62	31.58 -1.75 -6.44	33.55 -2.26 -6.49	34.30 -2.67 -6.32	34.99 -2.67 -6.59	34.86 -2.92 -6.04	35.21 -2.67 -5.70	34.42 -2.59 -5.02	35.00 -2.54 -6.51	48.17 -5.12 -7.98	60.11 -7.05 -4.81	73.10 -9.31 0.00	44.21 -4.92 -5.56	39.48 -3.55 -6.01	36.05 -2.89 -7.21	33.61 -1.74 -7.22
NINE_MILE_1 23575	25.12 -0.69 -3.63	23.50 -0.64 -3.43	24.08 -0.66 -2.71	24.26 -0.69 -2.55	24.46 -0.68 -2.46	25.75 -0.70 -2.49	22.89 -0.58 -2.69	23.88 -0.64 -2.58	28.06 -0.84 -1.88	28.67 -0.83 -2.62	30.99 -0.97 -2.64	32.14 -1.07 -2.57	32.69 -1.06 -2.68	33.08 -1.11 -2.45	33.41 -1.09 -2.32	32.95 -1.09 -2.04	32.66 -1.02 -2.65	46.88 -1.68 -3.24	61.94 -2.37 -1.95	79.37 -3.05 0.00	44.17 -1.66 -2.26	38.21 -1.26 -2.44	33.55 -1.11 -2.93	30.17 -0.90 -2.94
NINE_MILE_2 23744	25.12 -0.66 -3.61	23.47 -0.64 -3.41	24.06 -0.66 -2.69	24.25 -0.69 -2.53	24.44 -0.68 -2.44	25.73 -0.70 -2.47	22.88 -0.58 -2.67	23.86 -0.64 -2.56	28.05 -0.84 -1.87	28.65 -0.83 -2.60	30.97 -0.97 -2.62	32.12 -1.07 -2.55	32.67 -1.06 -2.66	33.07 -1.11 -2.44	33.39 -1.09 -2.30	32.93 -1.09 -2.02	32.64 -1.02 -2.63	46.85 -1.68 -3.22	61.92 -2.37 -1.94	79.37 -3.05 0.00	44.16 -1.66 -2.25	38.19 -1.26 -2.42	33.53 -1.11 -2.91	30.15 -0.90 -2.92
NM_CAPITAL___DRP 24208	99.17 1.62 -75.37	93.47 1.51 -71.26	79.80 1.61 -56.16	76.95 1.66 -52.88	75.37 1.70 -50.99	77.44 1.77 -51.71	77.97 1.43 -55.74	76.90 1.45 -53.52	67.94 1.92 -39.00	83.04 1.85 -54.30	86.03 1.96 -54.75	86.05 2.05 -53.36	88.74 2.05 -55.62	84.75 2.06 -50.94	82.40 2.12 -48.09	76.43 2.11 -42.32	87.96 2.02 -54.91	115.50 2.86 -67.34	106.90 3.99 -40.55	87.77 5.35 0.00	93.56 3.05 -46.95	90.28 2.59 -50.66	94.86 2.29 -60.84	91.04 1.97 -60.94
NM_CENTRAL___DRP 24181	26.72 -0.15 -4.69	24.97 -0.17 -4.43	25.35 -0.18 -3.49	25.50 -0.20 -3.29	25.70 -0.16 -3.17	27.03 -0.14 -3.22	24.18 -0.08 -3.47	25.18 -0.09 -3.33	29.26 -0.19 -2.43	30.02 -0.24 -3.38	32.40 -0.32 -3.41	33.53 -0.43 -3.32	34.13 -0.40 -3.46	34.44 -0.48 -3.17	34.76 -0.42 -2.99	34.25 -0.38 -2.63	34.11 -0.34 -3.42	48.77 -0.73 -4.19	63.94 -0.93 -2.52	81.09 -1.32 0.00	45.88 -0.61 -2.92	39.88 -0.30 -3.15	35.20 -0.32 -3.79	31.67 -0.25 -3.79
NM_FRONTIER___DRP 24179	30.32 -0.89 -9.03	28.38 -0.87 -8.54	27.91 -0.86 -6.73	27.90 -0.85 -6.34	28.04 -0.75 -6.11	29.41 -0.74 -6.20	26.62 -0.85 -6.68	27.21 -1.14 -6.41	29.99 -1.70 -4.67	31.57 -1.83 -6.51	33.50 -2.37 -6.56	34.28 -2.76 -6.39	34.97 -2.77 -6.67	34.83 -3.02 -6.10	35.18 -2.77 -5.76	34.38 -2.69 -5.07	34.95 -2.67 -6.58	48.03 -5.35 -8.07	59.85 -7.36 -4.86	72.69 -9.73 0.00	44.05 -5.14 -5.63	39.40 -3.70 -6.07	36.04 -2.98 -7.29	33.69 -1.74 -7.30
NM_ST_REGIS___HYD 24053	21.63 -0.55 0.00	20.10 -0.60 0.00	21.42 -0.62 0.00	21.85 -0.56 0.00	21.93 -0.75 0.00	23.02 -0.93 0.00	19.90 -0.89 0.00	20.89 -1.05 0.00	25.05 -1.97 0.00	25.01 -1.88 0.00	27.79 -1.53 0.00	29.48 -1.16 0.00	29.92 -1.15 0.00	30.63 -1.11 0.00	30.99 -1.19 0.00	30.68 -1.31 0.00	29.42 -1.62 0.00	43.90 -1.40 0.00	60.36 -2.00 0.00	78.95 -3.46 0.00	42.13 -1.44 0.00	35.47 -1.55 0.00	30.71 -1.02 0.00	27.52 -0.62 0.00
NORTHPORT___I 23551	83.44 2.08 -59.18	78.81 2.15 -55.95	68.50 2.36 -44.11	66.22 2.29 -41.52	64.96 2.25 -40.04	66.81 2.25 -40.61	66.57 2.02 -43.77	66.26 2.30 -42.02	68.72 3.40 -38.29	73.68 3.42 -43.38	80.09 3.66 -47.11	79.95 3.77 -45.54	79.98 3.79 -45.12	75.66 3.90 -40.01	74.01 4.06 -37.77	77.93 3.93 -42.00	85.70 3.97 -50.69	109.60 5.43 -58.86	104.61 7.29 -34.97	99.55 9.23 -7.91	90.22 4.88 -41.78	85.53 4.18 -44.32	82.77 3.27 -47.77	78.66 2.67 -47.85

NORTHPORT___2 23552	83.44 2.08 -59.18	78.81 2.15 -55.95	68.50 2.36 -44.11	66.22 2.29 -41.52	64.96 2.25 -40.04	66.81 2.25 -40.61	66.57 2.02 -43.77	66.26 2.30 -42.02	68.72 3.40 -38.29	73.68 3.42 -43.38	80.09 3.66 -47.11	79.95 3.77 -45.54	79.98 3.79 -45.12	75.66 3.90 -40.01	74.01 4.06 -37.77	77.93 3.93 -42.00	85.70 3.97 -50.69	109.60 5.43 -58.86	104.61 7.29 -34.97	99.55 9.23 -7.91	90.22 4.88 -41.78	85.53 4.18 -44.32	82.77 3.27 -47.77	78.66 2.67 -47.85
NORTHPORT___3 23553	83.71 2.35 -59.18	79.16 2.50 -55.95	68.81 2.67 -44.11	66.55 2.62 -41.52	65.35 2.63 -40.04	67.24 2.68 -40.61	66.93 2.37 -43.77	66.64 2.68 -42.02	69.03 3.75 -38.26	74.06 3.79 -43.38	80.44 4.02 -47.11	80.32 4.13 -45.54	80.44 4.26 -45.11	76.16 4.41 -40.01	74.52 4.57 -37.77	78.44 4.45 -42.00	85.90 4.22 -50.65	109.92 5.89 -58.72	105.23 7.98 -34.90	100.44 10.30 -7.73	90.68 5.45 -41.67	85.87 4.63 -44.22	83.15 3.65 -47.77	79.16 3.18 -47.85
NORTHPORT___4 23650	83.71 2.35 -59.18	79.16 2.50 -55.95	68.81 2.67 -44.11	66.55 2.62 -41.52	65.35 2.63 -40.04	67.24 2.68 -40.61	66.93 2.37 -43.77	66.64 2.68 -42.02	69.03 3.75 -38.26	74.06 3.79 -43.38	80.44 4.02 -47.11	80.32 4.13 -45.54	80.44 4.26 -45.11	76.16 4.41 -40.01	74.52 4.57 -37.77	78.44 4.45 -42.00	85.90 4.22 -50.65	109.92 5.89 -58.72	105.23 7.98 -34.90	100.44 10.30 -7.73	90.68 5.45 -41.67	85.87 4.63 -44.22	83.15 3.65 -47.77	79.16 3.18 -47.85
NORTHPORT___IC 23718	83.44 2.08 -59.18	78.81 2.15 -55.95	68.50 2.36 -44.11	66.22 2.29 -41.52	64.96 2.25 -40.04	66.81 2.25 -40.61	66.57 2.02 -43.77	66.26 2.30 -42.02	68.72 3.40 -38.29	73.68 3.42 -43.38	80.09 3.66 -47.11	79.95 3.77 -45.54	79.98 3.79 -45.12	75.66 3.90 -40.01	74.01 4.06 -37.77	77.93 3.93 -42.00	85.70 3.97 -50.69	109.60 5.43 -58.86	104.61 7.29 -34.97	99.55 9.23 -7.91	90.22 4.88 -41.78	85.53 4.18 -44.32	82.77 3.27 -47.77	78.66 2.67 -47.85
NPX_GEN_1385_PROXY 323591	83.33 1.97 -59.18	78.66 2.01 -55.95	68.70 2.55 -44.11	66.48 2.55 -41.52	65.01 2.29 -40.04	66.76 2.20 -40.61	66.51 1.95 -43.77	66.22 2.26 -42.02	69.07 3.75 -38.29	73.84 3.58 -43.38	80.21 3.78 -47.11	79.92 3.74 -45.54	79.70 3.51 -45.12	75.37 3.62 -40.01	73.68 3.73 -37.77	77.64 3.65 -42.00	86.10 4.38 -50.69	109.37 5.21 -58.86	104.37 7.04 -34.97	98.81 8.49 -7.91	90.44 4.49 -42.38	84.60 3.85 -43.72	82.39 2.89 -47.77	78.29 2.31 -47.85
NPX_GEN_CSC 323557	84.13 2.77 -59.18	79.39 2.73 -55.95	69.08 2.93 -44.11	66.71 2.78 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.79 2.83 -42.02	69.35 4.08 -38.25	74.38 4.11 -43.37	80.94 4.51 -47.11	80.84 4.66 -45.54	80.99 4.78 -45.14	76.61 4.86 -40.01	74.94 4.99 -37.77	78.92 4.93 -42.00	86.85 4.96 -50.85	112.19 7.07 -59.82	107.37 9.54 -35.47	103.71 12.12 -9.18	93.06 6.31 -43.18	86.96 5.48 -44.45	83.75 4.25 -47.77	79.44 3.46 -47.85
NSINS_S_GLNS_FALLS 23858	101.91 1.84 -77.89	96.10 1.76 -73.64	81.95 1.87 -58.04	79.00 1.95 -54.64	77.33 1.95 -52.69	79.41 2.01 -53.44	80.20 1.81 -57.60	78.96 1.71 -55.31	69.57 2.24 -40.31	85.10 2.10 -56.11	88.16 2.26 -56.58	88.20 2.42 -55.14	90.94 2.39 -57.48	86.77 2.38 -52.65	84.26 2.38 -49.70	78.10 2.37 -43.74	90.17 2.39 -56.75	118.39 3.49 -69.59	109.06 4.80 -41.91	88.92 6.51 0.00	95.61 3.53 -48.52	92.08 2.70 -52.36	96.92 2.32 -62.87	93.27 2.17 -62.97
NUCOR_STEEL___DRP 24197	29.89 0.40 -7.31	27.95 0.33 -6.92	27.86 0.37 -5.45	27.90 0.36 -5.13	28.04 0.41 -4.95	29.50 0.53 -5.02	26.68 0.48 -5.41	27.64 0.50 -5.19	31.40 0.59 -3.79	32.78 0.62 -5.27	35.25 0.62 -5.31	36.28 0.46 -5.18	37.00 0.53 -5.40	37.10 0.41 -4.94	37.33 0.48 -4.67	36.65 0.54 -4.11	36.98 0.62 -5.33	52.25 0.41 -6.54	66.98 0.69 -3.94	83.07 0.66 0.00	48.30 0.17 -4.56	42.42 0.48 -4.92	37.98 0.35 -5.90	34.53 0.48 -5.91
NYISO_LBMP_REFERENCE 24008	22.18 0.00 0.00	20.71 0.00 0.00	22.03 0.00 0.00	22.41 0.00 0.00	22.68 0.00 0.00	23.95 0.00 0.00	20.79 0.00 0.00	21.94 0.00 0.00	27.02 0.00 0.00	26.89 0.00 0.00	29.32 0.00 0.00	30.64 0.00 0.00	31.07 0.00 0.00	31.74 0.00 0.00	32.18 0.00 0.00	32.00 0.00 0.00	31.04 0.00 0.00	45.31 0.00 0.00	62.35 0.00 0.00	82.41 0.00 0.00	43.57 0.00 0.00	37.03 0.00 0.00	31.73 0.00 0.00	28.13 0.00 0.00
NYPA_BRENTWD____GT 24164	83.84 2.48 -59.18	79.14 2.48 -55.95	68.81 2.67 -44.11	66.51 2.58 -41.52	65.28 2.56 -40.04	67.17 2.61 -40.61	66.87 2.31 -43.77	66.57 2.61 -42.02	68.99 3.78 -38.18	74.07 3.82 -43.37	80.56 4.13 -47.11	80.44 4.26 -45.54	80.56 4.32 -45.17	76.16 4.41 -40.01	74.52 4.57 -37.77	78.51 4.51 -42.00	86.69 4.56 -51.09	112.88 6.39 -61.18	107.14 8.61 -36.18	104.36 10.96 -10.98	93.01 5.75 -43.69	88.04 4.93 -46.09	83.34 3.84 -47.77	79.10 3.12 -47.85
NYPA_GOWANUS____GT5 24156	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NYPA_GOWANUS____GT6 24157	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84
NYPA_HARLEM_RVR__GT1 24160	83.37 2.02 -59.18	78.54 1.88 -55.95	68.14 2.00 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.51 3.57 -37.75	68.74 3.52 -33.23	77.72 3.57 -43.11	103.16 4.98 -52.87	100.93 6.74 -31.84	91.07 8.65 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
NYPA_HARLEM_RVR__GT2 24161	83.37 2.02 -59.18	78.54 1.88 -55.95	68.14 2.00 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.51 3.57 -37.75	68.74 3.52 -33.23	77.72 3.57 -43.11	103.16 4.98 -52.87	100.93 6.74 -31.84	91.07 8.65 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
NYPA_KENT____GT 24152	83.46 2.11 -59.18	78.60 1.95 -55.95	68.18 2.05 -44.10	65.96 2.04 -41.51	64.73 2.02 -40.03	66.69 2.13 -40.60	66.40 1.85 -43.76	66.04 2.09 -42.02	60.54 2.89 -30.62	72.50 2.98 -42.63	75.56 3.25 -42.99	75.93 3.40 -41.89	78.25 3.51 -43.67	75.32 3.59 -40.00	73.64 3.70 -37.75	68.84 3.61 -33.23	77.81 3.66 -43.11	103.39 5.21 -52.87	101.30 7.11 -31.84	91.56 9.15 0.00	85.18 4.75 -36.86	80.88 4.07 -39.78	82.89 3.40 -47.77	78.57 2.59 -47.84
NYPA_POUCH1____GT 24155	83.53 2.17 -59.18	78.66 2.01 -55.95	68.25 2.12 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.69 2.13 -40.60	66.38 1.83 -43.76	66.02 2.06 -42.02	60.45 2.81 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.22 3.48 -43.67	75.29 3.55 -40.00	73.60 3.67 -37.75	68.81 3.58 -33.23	77.81 3.66 -43.11	103.43 5.25 -52.87	101.36 7.17 -31.84	91.65 9.23 0.00	85.22 4.79 -36.86	80.91 4.11 -39.78	82.93 3.43 -47.77	78.62 2.64 -47.84

NYPA_VERNON____GT2 24162	83.42 2.06 -59.18	78.56 1.90 -55.95	68.13 2.00 -44.09	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.04 2.09 -42.02	60.54 2.89 -30.62	72.50 2.98 -42.63	75.56 3.25 -42.99	75.90 3.37 -41.89	78.22 3.48 -43.67	75.29 3.55 -40.00	73.60 3.67 -37.75	68.81 3.58 -33.23	77.78 3.63 -43.11	103.30 5.12 -52.87	101.18 6.98 -31.84	91.40 8.98 0.00	85.09 4.66 -36.86	80.81 4.00 -39.78	82.80 3.30 -47.77	78.51 2.53 -47.84
NYPA_VERNON____GT3 24163	83.42 2.06 -59.18	78.56 1.90 -55.95	68.13 2.00 -44.09	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.04 2.09 -42.02	60.54 2.89 -30.62	72.50 2.98 -42.63	75.56 3.25 -42.99	75.90 3.37 -41.89	78.22 3.48 -43.67	75.29 3.55 -40.00	73.60 3.67 -37.75	68.81 3.58 -33.23	77.78 3.63 -43.11	103.30 5.12 -52.87	101.18 6.98 -31.84	91.40 8.98 0.00	85.09 4.66 -36.86	80.81 4.00 -39.78	82.80 3.30 -47.77	78.51 2.53 -47.84
NYPA____ASTORIA_CC1 323568	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
NYPA____ASTORIA_CC2 323569	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.61 2.06 -40.60	66.36 1.81 -43.76	66.02 2.06 -42.02	60.48 2.84 -30.62	72.47 2.96 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
NYPA____HOLTSVILL 23794	83.89 2.53 -59.18	79.16 2.50 -55.95	68.83 2.69 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.17 2.61 -40.61	66.87 2.31 -43.77	66.57 2.61 -42.02	69.06 3.78 -38.25	74.08 3.82 -43.37	80.58 4.16 -47.11	80.47 4.29 -45.54	80.59 4.38 -45.14	76.23 4.48 -40.01	74.55 4.60 -37.77	78.54 4.54 -42.00	86.47 4.59 -50.84	111.52 6.48 -59.74	106.51 8.73 -35.43	102.60 11.12 -9.07	91.91 5.84 -42.50	87.05 5.03 -44.99	83.40 3.90 -47.77	79.16 3.18 -47.85
NYPA____HELLGATE_GT1 24158	83.37 2.02 -59.18	78.54 1.88 -55.95	68.14 2.00 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.51 3.57 -37.75	68.74 3.52 -33.23	77.72 3.57 -43.11	103.16 4.98 -52.87	100.93 6.74 -31.84	91.07 8.65 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
NYPA____HELLGATE_GT2 24159	83.37 2.02 -59.18	78.54 1.88 -55.95	68.14 2.00 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.59 2.03 -40.60	66.30 1.75 -43.76	65.93 1.98 -42.02	60.37 2.73 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.84 3.31 -41.89	78.16 3.42 -43.67	75.23 3.49 -40.00	73.51 3.57 -37.75	68.74 3.52 -33.23	77.72 3.57 -43.11	103.16 4.98 -52.87	100.93 6.74 -31.84	91.07 8.65 0.00	84.96 4.53 -36.86	80.69 3.89 -39.78	82.74 3.24 -47.77	78.51 2.53 -47.84
NYS_BARGE____HYD 23848	30.30 -0.66 -8.79	28.33 -0.68 -8.31	27.92 -0.66 -6.55	27.93 -0.65 -6.16	28.13 -0.50 -5.94	29.50 -0.48 -6.03	26.69 -0.60 -6.50	27.30 -0.88 -6.24	30.19 -1.38 -4.55	31.74 -1.48 -6.33	33.71 -1.99 -6.38	34.50 -2.36 -6.22	35.19 -2.36 -6.49	35.08 -2.60 -5.94	35.44 -2.35 -5.61	34.66 -2.27 -4.93	35.20 -2.23 -6.40	48.17 -4.98 -7.85	60.22 -6.86 -4.73	73.35 -9.07 0.00	44.25 -4.79 -5.47	39.53 -3.41 -5.91	36.03 -2.79 -7.09	33.64 -1.60 -7.10
O.H_GEN_BRUCE 24063	31.04 -0.95 -9.82	29.08 -0.91 -9.28	28.43 -0.92 -7.32	28.38 -0.92 -6.89	28.51 -0.82 -6.64	29.88 -0.81 -6.74	27.24 -0.81 -7.26	27.90 -1.01 -6.97	30.67 -1.43 -5.08	32.40 -1.56 -7.07	34.40 -2.05 -7.13	35.20 -2.39 -6.95	35.86 -2.46 -7.25	35.68 -2.70 -6.64	36.00 -2.45 -6.26	35.14 -2.37 -5.51	35.89 -2.30 -7.15	49.41 -4.67 -8.77	61.21 -6.42 -5.28	73.93 -8.49 0.00	45.80 -4.49 -6.72	39.80 -3.22 -6.00	37.02 -2.63 -7.92	34.41 -1.66 -7.94
OAK_ORCHARD____HYD 24046	28.82 -0.53 -7.17	26.92 -0.56 -6.78	26.87 -0.51 -5.34	26.93 -0.51 -5.03	27.24 -0.30 -4.85	28.66 -0.22 -4.92	25.74 -0.35 -5.30	26.46 -0.57 -5.09	29.95 -0.78 -3.71	31.27 -0.78 -5.16	33.38 -1.14 -5.21	34.28 -1.44 -5.08	35.03 -1.34 -5.29	35.10 -1.49 -4.85	35.41 -1.35 -4.57	34.77 -1.25 -4.03	35.08 -1.18 -5.22	49.26 -2.45 -6.40	62.90 -3.31 -3.86	78.04 -4.37 0.00	45.64 -2.40 -4.47	40.14 -1.70 -4.82	36.12 -1.40 -5.79	33.28 -0.65 -5.80
OCC_CHEM____DRP 24175	30.38 -0.84 -9.04	28.43 -0.83 -8.55	27.96 -0.81 -6.74	27.95 -0.81 -6.34	28.10 -0.70 -6.12	29.46 -0.70 -6.21	26.69 -0.79 -6.69	27.29 -1.07 -6.42	30.08 -1.62 -4.68	31.66 -1.75 -6.51	33.63 -2.26 -6.57	34.38 -2.67 -6.40	35.07 -2.67 -6.67	34.90 -2.95 -6.11	35.28 -2.67 -5.77	34.48 -2.59 -5.08	35.05 -2.58 -6.59	48.18 -5.21 -8.08	60.05 -7.17 -4.87	72.94 -9.47 0.00	44.19 -5.01 -5.63	39.51 -3.59 -6.08	36.14 -2.89 -7.30	33.76 -1.69 -7.31
OLIN_CORP_DRP 24177	30.41 -0.87 -9.10	28.46 -0.85 -8.60	27.98 -0.84 -6.78	27.97 -0.83 -6.38	28.13 -0.70 -6.16	29.48 -0.72 -6.24	26.69 -0.83 -6.73	27.26 -1.14 -6.46	30.00 -1.73 -4.71	31.61 -1.83 -6.56	33.55 -2.37 -6.61	34.32 -2.76 -6.44	35.02 -2.77 -6.72	34.88 -3.02 -6.15	35.22 -2.77 -5.81	34.42 -2.69 -5.11	35.00 -2.67 -6.63	48.00 -5.44 -8.13	59.83 -7.42 -4.90	72.60 -9.81 0.00	44.05 -5.19 -5.67	39.40 -3.74 -6.12	36.06 -3.02 -7.35	33.69 -1.80 -7.36
OLIN_CORP_DSASP 323712	30.38 -0.84 -9.04	28.43 -0.83 -8.55	27.96 -0.81 -6.74	27.95 -0.81 -6.34	28.10 -0.70 -6.12	29.46 -0.70 -6.21	26.69 -0.79 -6.69	27.29 -1.07 -6.42	30.08 -1.62 -4.68	31.66 -1.75 -6.51	33.63 -2.26 -6.57	34.38 -2.67 -6.40	35.07 -2.67 -6.67	34.90 -2.95 -6.11	35.28 -2.67 -5.77	34.48 -2.59 -5.08	35.05 -2.58 -6.59	48.18 -5.21 -8.08	60.05 -7.17 -4.87	72.94 -9.47 0.00	44.19 -5.01 -5.63	39.51 -3.59 -6.08	36.14 -2.89 -7.30	33.76 -1.69 -7.31
ONEIDA_HERK_LFGE 323681	22.62 0.44 0.00	21.04 0.33 0.00	22.39 0.35 0.00	22.77 0.36 0.00	23.07 0.39 0.00	24.43 0.48 0.00	21.25 0.46 0.00	22.42 0.48 0.00	27.56 0.54 0.00	27.45 0.57 0.00	29.96 0.64 0.00	31.22 0.58 0.00	31.66 0.59 0.00	32.31 0.57 0.00	32.76 0.58 0.00	32.57 0.58 0.00	31.72 0.68 0.00	46.35 1.04 0.00	63.91 1.56 0.00	83.90 1.48 0.00	44.31 0.74 0.00	37.88 0.85 0.00	32.40 0.67 0.00	28.86 0.73 0.00
ONONDAGA_REF_OCCRA 23987	27.75 -0.02 -5.60	25.96 -0.04 -5.29	26.18 -0.02 -4.17	26.29 -0.04 -3.93	26.44 -0.02 -3.79	27.79 0.00 -3.84	24.97 0.04 -4.14	25.98 0.07 -3.97	29.95 0.03 -2.90	30.89 -0.03 -4.03	33.32 -0.06 -4.07	34.45 -0.15 -3.96	35.08 -0.12 -4.13	35.37 -0.16 -3.78	35.63 -0.13 -3.57	35.04 -0.10 -3.14	35.05 -0.06 -4.08	50.04 -0.27 -5.00	65.05 -0.31 -3.01	81.92 -0.49 0.00	46.79 -0.26 -3.49	40.79 0.00 -3.76	36.15 -0.09 -4.52	32.60 -0.06 -4.52
ONONDAGA____COGEN 23986	27.77 -0.07 -5.66	25.97 -0.08 -5.35	26.16 -0.09 -4.22	26.27 -0.11 -3.97	26.44 -0.07 -3.83	27.79 -0.05 -3.88	24.98 0.00 -4.19	25.96 0.00 -4.02	29.90 -0.05 -2.93	30.94 -0.03 -4.08	33.34 -0.09 -4.11	34.46 -0.18 -4.01	35.09 -0.15 -4.18	35.35 -0.22 -3.83	35.63 -0.16 -3.61	35.05 -0.13 -3.18	35.07 -0.09 -4.12	50.00 -0.36 -5.06	64.97 -0.43 -3.05	81.75 -0.66 0.00	46.70 -0.39 -3.53	40.68 -0.15 -3.80	36.11 -0.19 -4.57	32.57 -0.14 -4.58

ONTARIO___LFGE 23819	30.67 0.18 -8.32	28.69 0.12 -7.86	28.39 0.16 -6.20	28.41 0.16 -5.83	28.56 0.25 -5.63	30.02 0.36 -5.71	27.25 0.31 -6.15	28.15 0.31 -5.91	31.65 0.33 -4.30	33.23 0.35 -5.99	35.54 0.18 -6.04	36.53 0.00 -5.89	37.27 0.06 -6.14	37.30 -0.06 -5.62	37.55 0.06 -5.31	36.76 0.10 -4.67	37.25 0.16 -6.06	52.51 -0.23 -7.43	66.64 -0.19 -4.47	82.00 -0.41 0.00	48.40 -0.35 -5.18	42.65 0.04 -5.59	38.38 -0.06 -6.71	35.03 0.17 -6.72
ORANGEVILLE_WT_PWR 323706	32.72 -0.24 -10.78	30.63 -0.27 -10.19	29.85 -0.22 -8.04	29.75 -0.22 -7.57	29.86 -0.11 -7.30	31.28 -0.07 -7.40	28.66 -0.10 -7.98	29.38 -0.22 -7.66	32.17 -0.43 -5.58	34.14 -0.51 -7.77	36.24 -0.91 -7.83	37.05 -1.23 -7.63	37.78 -1.24 -7.96	37.60 -1.43 -7.29	37.87 -1.19 -6.88	36.90 -1.15 -6.06	37.80 -1.09 -7.86	52.18 -2.77 -9.63	64.42 -3.74 -5.80	77.47 -4.94 0.00	47.67 -2.61 -6.72	42.61 -1.67 -7.25	39.01 -1.43 -8.70	36.15 -0.70 -8.72
OSWEGATCHIE___HYD 24044	21.87 -0.31 0.00	20.31 -0.39 0.00	21.62 -0.42 0.00	22.03 -0.38 0.00	22.18 -0.50 0.00	23.40 -0.55 0.00	20.29 -0.50 0.00	21.32 -0.61 0.00	25.83 -1.19 0.00	25.76 -1.13 0.00	28.41 -0.91 0.00	29.81 -0.83 0.00	30.26 -0.81 0.00	30.95 -0.79 0.00	31.35 -0.84 0.00	31.04 -0.96 0.00	30.01 -1.02 0.00	44.35 -0.95 0.00	61.17 -1.19 0.00	79.94 -2.47 0.00	42.48 -1.09 0.00	36.14 -0.89 0.00	31.03 -0.70 0.00	27.85 -0.28 0.00
OSWEGO___5 23606	25.85 -0.49 -4.16	24.18 -0.46 -3.93	24.65 -0.48 -3.10	24.84 -0.49 -2.92	25.02 -0.48 -2.81	26.33 -0.48 -2.85	23.45 -0.42 -3.07	24.45 -0.44 -2.95	28.58 -0.59 -2.15	29.29 -0.59 -2.99	31.63 -0.70 -3.02	32.79 -0.80 -2.94	33.36 -0.78 -3.07	33.70 -0.86 -2.81	34.03 -0.80 -2.65	33.53 -0.80 -2.33	33.32 -0.75 -3.03	47.75 -1.27 -3.71	62.78 -1.81 -2.24	80.02 -2.39 0.00	44.89 -1.26 -2.59	38.90 -0.92 -2.79	34.26 -0.83 -3.36	30.85 -0.65 -3.36
OSWEGO___6 23613	25.85 -0.49 -4.16	24.18 -0.46 -3.93	24.65 -0.48 -3.10	24.84 -0.49 -2.92	25.02 -0.48 -2.81	26.33 -0.48 -2.85	23.45 -0.42 -3.07	24.45 -0.44 -2.95	28.58 -0.59 -2.15	29.29 -0.59 -2.99	31.63 -0.70 -3.02	32.79 -0.80 -2.94	33.36 -0.78 -3.07	33.70 -0.86 -2.81	34.03 -0.80 -2.65	33.53 -0.80 -2.33	33.32 -0.75 -3.03	47.75 -1.27 -3.71	62.78 -1.81 -2.24	80.02 -2.39 0.00	44.89 -1.26 -2.59	38.90 -0.92 -2.79	34.26 -0.83 -3.36	30.85 -0.65 -3.36
OUTOKUMPU-AB___DRP 24206	30.91 -0.44 -9.17	28.92 -0.46 -8.67	28.45 -0.42 -6.83	28.44 -0.40 -6.43	28.62 -0.27 -6.21	29.98 -0.26 -6.29	27.22 -0.35 -6.78	27.90 -0.55 -6.51	30.82 -0.95 -4.75	32.45 -1.05 -6.61	34.46 -1.53 -6.66	35.23 -1.90 -6.49	35.94 -1.90 -6.77	35.78 -2.16 -6.20	36.17 -1.87 -5.85	35.36 -1.79 -5.15	35.95 -1.77 -6.68	49.33 -4.17 -8.20	61.49 -5.80 -4.94	74.66 -7.75 0.00	45.27 -4.01 -5.71	40.41 -2.78 -6.17	36.85 -2.28 -7.40	34.40 -1.15 -7.42
OXBOW___ 24026	30.71 -0.58 -9.11	28.74 -0.58 -8.61	28.25 -0.57 -6.79	28.24 -0.56 -6.39	28.41 -0.43 -6.16	29.77 -0.43 -6.25	27.01 -0.52 -6.74	27.66 -0.75 -6.47	30.55 -1.19 -4.71	32.13 -1.32 -6.56	34.15 -1.79 -6.62	34.91 -2.17 -6.45	35.59 -2.21 -6.72	35.46 -2.44 -6.16	35.84 -2.16 -5.81	35.00 -2.11 -5.12	35.62 -2.05 -6.64	48.92 -4.53 -8.14	61.02 -6.23 -4.90	74.09 -8.32 0.00	44.88 -4.36 -5.67	40.11 -3.04 -6.12	36.58 -2.51 -7.35	34.18 -1.32 -7.37
OXY_CHEM_DSASP 323612	30.38 -0.84 -9.04	28.43 -0.83 -8.55	27.96 -0.81 -6.74	27.95 -0.81 -6.34	28.10 -0.70 -6.12	29.46 -0.70 -6.21	26.69 -0.79 -6.69	27.29 -1.07 -6.42	30.08 -1.62 -4.68	31.66 -1.75 -6.51	33.63 -2.26 -6.57	34.38 -2.67 -6.40	35.07 -2.67 -6.67	34.90 -2.95 -6.11	35.28 -2.67 -5.77	34.48 -2.59 -5.08	35.05 -2.58 -6.59	48.18 -5.21 -8.08	60.05 -7.17 -4.87	72.94 -9.47 0.00	44.19 -5.01 -5.63	39.51 -3.59 -6.08	36.14 -2.89 -7.30	33.76 -1.69 -7.31
PEEKSKILL___ 23653	82.58 1.71 -58.69	77.79 1.59 -55.49	67.47 1.70 -43.73	65.27 1.68 -41.17	64.07 1.68 -39.71	66.02 1.80 -40.27	65.80 1.60 -43.41	65.43 1.82 -41.67	59.93 2.54 -30.37	71.78 2.61 -42.28	74.77 2.81 -42.64	75.07 2.88 -41.55	77.34 2.95 -43.31	74.46 3.05 -39.67	72.75 3.12 -37.45	68.03 3.07 -32.96	76.84 3.04 -42.76	102.00 4.26 -52.44	99.66 5.73 -31.58	89.75 7.33 0.00	83.96 3.83 -36.56	79.77 3.29 -39.45	81.86 2.76 -47.38	77.70 2.11 -47.45
PGE MADISON___WINDPWR 24146	41.92 2.40 -17.34	39.13 2.03 -16.40	37.12 2.16 -12.92	36.80 2.22 -12.17	36.71 2.29 -11.73	38.54 2.68 -11.90	36.07 2.45 -12.83	36.91 2.65 -12.32	39.21 3.21 -8.98	42.61 3.23 -12.50	45.35 3.43 -12.60	46.29 3.37 -12.28	47.16 3.29 -12.80	46.71 3.24 -11.72	46.63 3.38 -11.07	45.16 3.43 -9.74	47.33 3.66 -12.64	65.74 4.94 -15.50	78.92 7.23 -9.33	90.49 8.08 0.00	58.38 4.01 -10.80	52.80 4.11 -11.66	49.03 3.30 -14.00	45.34 3.18 -14.02
PIERCEFIELD___HYD 23852	21.52 -0.66 0.00	20.00 -0.70 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.80 -0.88 0.00	22.83 -1.13 0.00	19.73 -1.06 0.00	20.67 -1.27 0.00	24.73 -2.30 0.00	24.66 -2.23 0.00	27.44 -1.88 0.00	29.14 -1.50 0.00	29.64 -1.43 0.00	30.35 -1.40 0.00	30.70 -1.48 0.00	30.36 -1.63 0.00	29.05 -1.99 0.00	43.36 -1.95 0.00	59.67 -2.68 0.00	78.12 -4.29 0.00	41.74 -1.83 0.00	35.14 -1.89 0.00	30.43 -1.30 0.00	27.29 -0.84 0.00
PINELAWN_CC_1 323563	83.89 2.53 -59.18	79.16 2.50 -55.95	68.79 2.64 -44.11	66.51 2.58 -41.52	65.30 2.58 -40.04	67.20 2.63 -40.61	66.89 2.33 -43.77	66.59 2.63 -42.02	68.60 3.73 -37.85	73.99 3.76 -43.34	80.50 4.07 -47.11	80.38 4.20 -45.54	80.70 4.32 -45.31	76.16 4.41 -40.01	74.49 4.54 -37.77	78.47 4.48 -42.00	87.82 4.53 -52.26	119.68 6.39 -67.98	110.76 8.66 -39.74	113.50 11.12 -19.96	98.64 5.79 -49.28	93.24 4.96 -51.25	83.37 3.87 -47.77	79.13 3.15 -47.85
PJM_GEN_HTP_PROXY 323702	83.25 1.91 -59.17	78.40 1.76 -55.94	67.97 1.85 -44.09	65.78 1.86 -41.51	64.54 1.84 -40.03	66.51 1.96 -40.60	66.31 1.77 -43.76	65.95 2.00 -42.01	60.45 2.81 -30.62	72.39 2.88 -42.62	75.40 3.11 -42.98	75.74 3.22 -41.89	78.03 3.29 -43.66	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.22	77.55 3.41 -43.11	103.02 4.85 -52.86	100.79 6.61 -31.83	90.82 8.41 0.00	85.42 4.40 -37.46	79.93 3.74 -39.17	82.60 3.11 -47.76	78.33 2.36 -47.84
PJM_GEN_KEYSTONE 24065	55.45 0.53 -32.74	54.16 0.50 -32.96	52.04 0.55 -29.45	50.70 0.56 -27.73	49.99 0.57 -26.74	51.69 0.62 -27.12	50.60 0.58 -29.23	50.66 0.66 -28.06	48.42 0.95 -20.45	56.30 0.94 -28.47	58.91 0.88 -28.71	52.65 0.80 -21.22	48.02 0.81 -16.14	44.89 0.76 -12.39	43.30 0.90 -10.22	43.69 0.89 -10.80	51.30 0.90 -19.36	70.11 0.77 -24.03	66.94 0.99 -3.59	61.02 1.15 22.55	59.72 0.56 -15.59	52.77 0.74 -15.00	48.55 0.60 -16.22	43.00 0.53 -14.33
PJM_GEN_NEPTUNE_PROXY 323594	83.44 2.08 -59.18	78.75 2.09 -55.95	68.35 2.20 -44.11	66.10 2.17 -41.52	64.90 2.18 -40.04	66.79 2.23 -40.61	66.53 1.98 -43.77	66.22 2.26 -42.02	63.97 3.21 -33.73	73.05 3.23 -42.94	79.88 3.46 -47.11	79.77 3.58 -45.54	79.26 3.66 -44.52	75.53 3.78 -40.01	73.88 3.93 -37.77	77.80 3.81 -42.00	82.98 3.88 -48.06	98.87 5.43 -48.13	102.43 7.35 -32.72	85.61 9.47 6.27	82.09 4.96 -33.56	76.85 4.26 -35.57	82.80 3.30 -47.77	78.63 2.64 -47.85
PJM_GEN_VFT_PROXY 323633	83.14 1.80 -59.17	78.30 1.66 -55.94	67.87 1.74 -44.09	65.65 1.73 -41.51	64.43 1.72 -40.03	66.40 1.84 -40.60	66.21 1.66 -43.76	65.86 1.91 -42.01	60.37 2.73 -30.62	72.31 2.80 -42.62	75.32 3.02 -42.98	75.66 3.13 -41.89	77.94 3.20 -43.67	75.01 3.27 -39.99	73.31 3.38 -37.75	68.55 3.33 -33.23	77.47 3.32 -43.11	102.88 4.71 -52.86	100.61 6.42 -31.84	90.65 8.24 0.00	85.30 4.27 -37.46	79.83 3.63 -39.17	82.47 2.98 -47.76	78.19 2.22 -47.84

PLEASANTVLY___LBMP 24000	85.12 1.71 -61.23	80.19 1.59 -57.89	69.36 1.70 -45.63	67.07 1.70 -42.96	65.81 1.70 -41.42	67.79 1.82 -42.01	67.70 1.62 -45.28	67.21 1.80 -43.48	61.22 2.51 -31.69	73.55 2.56 -44.11	76.55 2.76 -44.48	76.81 2.82 -43.35	79.15 2.89 -45.19	76.08 2.95 -41.39	74.31 3.06 -39.07	69.39 3.01 -34.38	78.62 2.98 -44.61	104.18 4.17 -54.71	100.97 5.67 -32.94	89.67 7.25 0.00	85.49 3.79 -38.14	81.44 3.26 -41.16	83.88 2.73 -49.43	79.75 2.11 -49.50
POLETTI____ 23519	83.26 1.91 -59.17	78.40 1.76 -55.94	67.95 1.83 -44.09	65.76 1.84 -41.51	64.53 1.82 -40.03	66.49 1.94 -40.60	66.30 1.75 -43.76	65.95 2.00 -42.01	60.43 2.78 -30.62	72.39 2.88 -42.62	75.41 3.11 -42.98	75.75 3.22 -41.89	78.03 3.29 -43.67	75.13 3.40 -39.99	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.86	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.54 3.74 -39.77	82.60 3.11 -47.76	78.31 2.33 -47.84
PORT_JEFF_3 23555	83.98 2.62 -59.18	79.24 2.59 -55.95	68.92 2.78 -44.11	66.60 2.67 -41.52	65.39 2.68 -40.04	67.27 2.71 -40.61	66.95 2.39 -43.77	66.66 2.70 -42.02	69.16 3.89 -38.25	74.19 3.93 -43.37	80.70 4.28 -47.11	80.60 4.41 -45.54	80.75 4.54 -45.14	76.35 4.60 -40.01	74.68 4.73 -37.77	78.67 4.67 -42.00	86.61 4.72 -50.85	111.84 6.70 -59.83	106.87 9.04 -35.48	103.05 11.45 -9.19	92.16 6.01 -42.58	87.27 5.18 -45.06	83.53 4.03 -47.77	79.27 3.29 -47.85
PORT_JEFF_4 23616	83.98 2.62 -59.18	79.24 2.59 -55.95	68.92 2.78 -44.11	66.60 2.67 -41.52	65.39 2.68 -40.04	67.27 2.71 -40.61	66.95 2.39 -43.77	66.66 2.70 -42.02	69.16 3.89 -38.25	74.19 3.93 -43.37	80.70 4.28 -47.11	80.60 4.41 -45.54	80.75 4.54 -45.14	76.35 4.60 -40.01	74.68 4.73 -37.77	78.67 4.67 -42.00	86.61 4.72 -50.85	111.84 6.70 -59.83	106.87 9.04 -35.48	103.05 11.45 -9.19	92.16 6.01 -42.58	87.27 5.18 -45.06	83.53 4.03 -47.77	79.27 3.29 -47.85
PORT_JEFF_IC 23713	84.07 2.71 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.72 2.76 -42.02	69.25 4.00 -38.23	74.29 4.03 -43.37	80.82 4.40 -47.11	80.72 4.53 -45.54	80.88 4.66 -45.15	76.48 4.73 -40.01	74.84 4.89 -37.77	78.79 4.80 -42.00	86.81 4.87 -50.90	112.33 6.93 -60.09	107.32 9.35 -35.61	103.82 11.87 -9.54	92.59 6.23 -42.79	87.65 5.37 -45.26	83.66 4.16 -47.77	79.36 3.37 -47.85
PPL PILGRIM_ST_GT1 24216	83.84 2.48 -59.18	79.14 2.48 -55.95	68.81 2.67 -44.11	66.51 2.58 -41.52	65.28 2.56 -40.04	67.17 2.61 -40.61	66.87 2.31 -43.77	66.57 2.61 -42.02	68.99 3.78 -38.18	74.07 3.82 -43.37	80.56 4.13 -47.11	80.44 4.26 -45.54	80.56 4.32 -45.17	76.16 4.41 -40.01	74.52 4.57 -37.77	78.51 4.51 -42.00	86.69 4.56 -51.09	112.88 6.39 -61.18	107.14 8.61 -36.18	104.36 10.96 -10.98	93.01 5.75 -43.69	88.04 4.93 -46.09	83.34 3.84 -47.77	79.10 3.12 -47.85
PPL PILGRIM_ST_GT2 24217	83.84 2.48 -59.18	79.14 2.48 -55.95	68.81 2.67 -44.11	66.51 2.58 -41.52	65.28 2.56 -40.04	67.17 2.61 -40.61	66.87 2.31 -43.77	66.57 2.61 -42.02	68.99 3.78 -38.18	74.07 3.82 -43.37	80.56 4.13 -47.11	80.44 4.26 -45.54	80.56 4.32 -45.17	76.16 4.41 -40.01	74.52 4.57 -37.77	78.51 4.51 -42.00	86.69 4.56 -51.09	112.88 6.39 -61.18	107.14 8.61 -36.18	104.36 10.96 -10.98	93.01 5.75 -43.69	88.04 4.93 -46.09	83.34 3.84 -47.77	79.10 3.12 -47.85
PPL_SHRM_GT3 24213	84.09 2.73 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.75 2.79 -42.02	69.29 4.03 -38.24	74.32 4.06 -43.37	80.88 4.45 -47.11	80.78 4.59 -45.54	80.91 4.69 -45.14	76.51 4.76 -40.01	74.88 4.92 -37.77	78.86 4.86 -42.00	86.78 4.87 -50.87	112.22 6.97 -59.94	107.24 9.35 -35.53	103.62 11.87 -9.33	92.46 6.23 -42.67	87.58 5.41 -45.14	83.69 4.19 -47.77	79.38 3.40 -47.85
PPL_SHRM_GT4 24214	84.09 2.73 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.75 2.79 -42.02	69.29 4.03 -38.24	74.32 4.06 -43.37	80.88 4.45 -47.11	80.78 4.59 -45.54	80.91 4.69 -45.14	76.51 4.76 -40.01	74.88 4.92 -37.77	78.86 4.86 -42.00	86.78 4.87 -50.87	112.22 6.97 -59.94	107.24 9.35 -35.53	103.62 11.87 -9.33	92.46 6.23 -42.67	87.58 5.41 -45.14	83.69 4.19 -47.77	79.38 3.40 -47.85
PROJECT___ORANGE 1 24174	26.83 -0.13 -4.79	25.09 -0.14 -4.52	25.45 -0.15 -3.57	25.59 -0.18 -3.36	25.76 -0.16 -3.24	27.12 -0.12 -3.28	24.25 -0.08 -3.54	25.25 -0.09 -3.40	29.34 -0.16 -2.48	30.12 -0.22 -3.45	32.50 -0.29 -3.48	33.63 -0.40 -3.39	34.23 -0.37 -3.53	34.53 -0.44 -3.23	34.85 -0.38 -3.05	34.33 -0.35 -2.69	34.21 -0.31 -3.49	48.90 -0.68 -4.28	64.06 -0.87 -2.57	81.18 -1.23 0.00	45.94 -0.61 -2.98	39.95 -0.30 -3.22	35.28 -0.32 -3.86	31.78 -0.23 -3.87
PROJECT___ORANGE 2 24166	26.83 -0.13 -4.79	25.09 -0.14 -4.52	25.45 -0.15 -3.57	25.59 -0.18 -3.36	25.76 -0.16 -3.24	27.12 -0.12 -3.28	24.25 -0.08 -3.54	25.25 -0.09 -3.40	29.34 -0.16 -2.48	30.12 -0.22 -3.45	32.50 -0.29 -3.48	33.63 -0.40 -3.39	34.23 -0.37 -3.53	34.53 -0.44 -3.23	34.85 -0.38 -3.05	34.33 -0.35 -2.69	34.21 -0.31 -3.49	48.90 -0.68 -4.28	64.06 -0.87 -2.57	81.18 -1.23 0.00	45.94 -0.61 -2.98	39.95 -0.30 -3.22	35.28 -0.32 -3.86	31.78 -0.23 -3.87
PYRITES___HYD 24023	21.65 -0.53 0.00	20.13 -0.58 0.00	21.42 -0.62 0.00	21.85 -0.56 0.00	21.93 -0.75 0.00	22.99 -0.96 0.00	19.92 -0.87 0.00	20.91 -1.03 0.00	25.05 -1.97 0.00	24.98 -1.91 0.00	27.73 -1.58 0.00	29.41 -1.23 0.00	29.92 -1.15 0.00	30.63 -1.11 0.00	30.99 -1.19 0.00	30.65 -1.34 0.00	29.42 -1.62 0.00	43.99 -1.32 0.00	60.54 -1.81 0.00	79.11 -3.30 0.00	42.17 -1.40 0.00	35.51 -1.52 0.00	30.68 -1.05 0.00	27.52 -0.62 0.00
RAMAPO___LBMP 323565	81.15 1.62 -57.35	76.43 1.51 -54.22	66.38 1.61 -42.73	64.26 1.61 -40.23	63.09 1.61 -38.80	65.03 1.73 -39.35	64.74 1.54 -42.41	64.39 1.73 -40.72	59.13 2.43 -29.68	70.67 2.47 -41.31	73.65 2.67 -41.66	73.97 2.73 -40.60	76.22 2.83 -42.32	73.39 2.89 -38.76	71.73 2.96 -36.59	67.14 2.94 -32.20	75.73 2.92 -41.78	100.58 4.03 -51.24	98.63 5.42 -30.86	89.41 7.00 0.00	82.95 3.66 -35.72	78.72 3.15 -38.55	80.63 2.60 -46.29	76.47 1.97 -46.37
RANKINE____ 23646	31.48 -0.44 -9.74	29.46 -0.46 -9.21	28.85 -0.44 -7.26	28.82 -0.43 -6.83	28.95 -0.32 -6.59	30.32 -0.31 -6.68	27.66 -0.33 -7.20	28.39 -0.46 -6.91	31.31 -0.76 -5.04	33.02 -0.89 -7.02	35.07 -1.32 -7.07	35.88 -1.66 -6.89	36.55 -1.71 -7.19	36.39 -1.94 -6.58	36.76 -1.64 -6.21	35.87 -1.60 -5.47	36.58 -1.55 -7.09	50.47 -3.53 -8.70	62.73 -4.86 -5.24	75.90 -6.51 0.00	46.19 -3.44 -6.07	41.28 -2.30 -6.55	37.65 -1.94 -7.86	35.00 -1.01 -7.87
RAVENSWOOD_GT2_1 24244	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.81 1.88 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.78 3.25 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.45 3.51 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD_GT2_2 24245	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.81 1.88 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.78 3.25 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.45 3.51 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84

RAVENSWOOD_GT2_3 24246	83.30 1.95 -59.17	78.45 1.80 -55.94	68.02 1.90 -44.09	65.81 1.88 -41.51	64.59 1.88 -40.03	66.54 1.99 -40.60	66.34 1.79 -43.76	65.97 2.02 -42.02	60.48 2.84 -30.62	72.42 2.90 -42.63	75.44 3.14 -42.99	75.78 3.25 -41.89	78.10 3.36 -43.67	75.17 3.43 -40.00	73.45 3.51 -37.75	68.68 3.46 -33.23	77.62 3.48 -43.11	103.07 4.89 -52.87	100.87 6.68 -31.84	90.98 8.57 0.00	84.87 4.45 -36.86	80.62 3.81 -39.77	82.64 3.14 -47.76	78.36 2.39 -47.84
RAVENSWOOD_GT2_4 24247	83.30 1.95 -59.17	78.45 1.80 -55.94	68.02 1.90 -44.09	65.81 1.88 -41.51	64.59 1.88 -40.03	66.54 1.99 -40.60	66.34 1.79 -43.76	65.97 2.02 -42.02	60.48 2.84 -30.62	72.42 2.90 -42.63	75.44 3.14 -42.99	75.78 3.25 -41.89	78.10 3.36 -43.67	75.17 3.43 -40.00	73.45 3.51 -37.75	68.68 3.46 -33.23	77.62 3.48 -43.11	103.07 4.89 -52.87	100.87 6.68 -31.84	90.98 8.57 0.00	84.87 4.45 -36.86	80.62 3.81 -39.77	82.64 3.14 -47.76	78.36 2.39 -47.84
RAVENSWOOD_GT3_1 24248	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.81 1.88 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.78 3.25 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.45 3.51 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD_GT3_2 24249	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.81 1.88 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.78 3.25 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.45 3.51 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD_GT3_3 24250	83.30 1.95 -59.17	78.45 1.80 -55.94	68.02 1.90 -44.09	65.83 1.90 -41.51	64.59 1.88 -40.03	66.57 2.01 -40.60	66.34 1.79 -43.76	65.99 2.04 -42.02	60.48 2.84 -30.62	72.45 2.93 -42.63	75.47 3.17 -42.99	75.81 3.28 -41.89	78.10 3.36 -43.67	75.20 3.46 -40.00	73.48 3.54 -37.75	68.71 3.49 -33.23	77.62 3.48 -43.11	103.11 4.94 -52.87	100.93 6.74 -31.84	91.06 8.65 0.00	84.91 4.49 -36.86	80.62 3.81 -39.77	82.67 3.17 -47.76	78.36 2.39 -47.84
RAVENSWOOD_GT3_4 24251	83.30 1.95 -59.17	78.45 1.80 -55.94	68.02 1.90 -44.09	65.83 1.90 -41.51	64.59 1.88 -40.03	66.57 2.01 -40.60	66.34 1.79 -43.76	65.99 2.04 -42.02	60.48 2.84 -30.62	72.45 2.93 -42.63	75.47 3.17 -42.99	75.81 3.28 -41.89	78.10 3.36 -43.67	75.20 3.46 -40.00	73.48 3.54 -37.75	68.71 3.49 -33.23	77.62 3.48 -43.11	103.11 4.94 -52.87	100.93 6.74 -31.84	91.06 8.65 0.00	84.91 4.49 -36.86	80.62 3.81 -39.77	82.67 3.17 -47.76	78.36 2.39 -47.84
RAVENSWOOD_GT_1 23729	83.42 2.06 -59.18	78.56 1.90 -55.95	68.13 2.00 -44.09	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.04 2.09 -42.02	60.54 2.89 -30.62	72.50 2.98 -42.63	75.56 3.25 -42.99	75.90 3.37 -41.89	78.22 3.48 -43.67	75.29 3.55 -40.00	73.60 3.67 -37.75	68.81 3.58 -33.23	77.78 3.63 -43.11	103.30 5.12 -52.87	101.18 6.98 -31.84	91.40 8.98 0.00	85.09 4.66 -36.86	80.81 4.00 -39.78	82.80 3.30 -47.77	78.51 2.53 -47.84
RAVENSWOOD_GT_10 24258	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.78 1.86 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.75 3.22 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.41 3.48 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD_GT_11 24259	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.78 1.86 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.75 3.22 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.41 3.48 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD_GT_4 24252	83.26 1.91 -59.17	78.41 1.76 -55.94	67.98 1.85 -44.09	65.76 1.84 -41.51	64.55 1.84 -40.03	66.52 1.96 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.72 3.19 -41.89	78.03 3.29 -43.67	75.10 3.36 -40.00	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.87	100.74 6.55 -31.84	90.82 8.41 0.00	84.78 4.36 -36.86	80.54 3.74 -39.77	82.61 3.11 -47.76	78.31 2.33 -47.84
RAVENSWOOD_GT_5 24254	83.26 1.91 -59.17	78.41 1.76 -55.94	67.98 1.85 -44.09	65.76 1.84 -41.51	64.55 1.84 -40.03	66.52 1.96 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.72 3.19 -41.89	78.03 3.29 -43.67	75.10 3.36 -40.00	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.87	100.74 6.55 -31.84	90.82 8.41 0.00	84.78 4.36 -36.86	80.54 3.74 -39.77	82.61 3.11 -47.76	78.31 2.33 -47.84
RAVENSWOOD_GT_6 24253	83.26 1.91 -59.17	78.41 1.76 -55.94	67.98 1.85 -44.09	65.76 1.84 -41.51	64.55 1.84 -40.03	66.52 1.96 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.72 3.19 -41.89	78.03 3.29 -43.67	75.10 3.36 -40.00	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.87	100.74 6.55 -31.84	90.82 8.41 0.00	84.78 4.36 -36.86	80.54 3.74 -39.77	82.61 3.11 -47.76	78.31 2.33 -47.84
RAVENSWOOD_GT_7 24255	83.26 1.91 -59.17	78.41 1.76 -55.94	67.98 1.85 -44.09	65.76 1.84 -41.51	64.55 1.84 -40.03	66.52 1.96 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.72 3.19 -41.89	78.03 3.29 -43.67	75.10 3.36 -40.00	73.41 3.48 -37.75	68.65 3.43 -33.23	77.56 3.41 -43.11	103.02 4.85 -52.87	100.74 6.55 -31.84	90.82 8.41 0.00	84.78 4.36 -36.86	80.54 3.74 -39.77	82.61 3.11 -47.76	78.31 2.33 -47.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.78 1.86 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.75 3.22 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.41 3.48 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD_GT_9 24257	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.78 1.86 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.95 2.00 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.41 3.11 -42.99	75.75 3.22 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.41 3.48 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD___I 23533	83.40 2.04 -59.18	78.56 1.90 -55.95	68.14 2.00 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.02 2.06 -42.02	60.51 2.86 -30.62	72.50 2.98 -42.63	75.56 3.25 -42.99	75.90 3.37 -41.89	78.22 3.48 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.51 2.53 -47.84

RAVENSWOOD___2 23534	83.40 2.04 -59.18	78.54 1.88 -55.95	68.11 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.02 2.06 -42.02	60.51 2.86 -30.62	72.50 2.98 -42.63	75.56 3.25 -42.99	75.90 3.37 -41.89	78.22 3.48 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.51 2.53 -47.84
RAVENSWOOD___3 23535	83.28 1.93 -59.17	78.43 1.78 -55.94	68.00 1.87 -44.09	65.81 1.88 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.02	60.45 2.81 -30.62	72.39 2.88 -42.63	75.44 3.14 -42.99	75.78 3.25 -41.89	78.07 3.33 -43.67	75.14 3.40 -40.00	73.45 3.51 -37.75	68.68 3.46 -33.23	77.59 3.44 -43.11	103.07 4.89 -52.87	100.80 6.61 -31.84	90.90 8.49 0.00	84.82 4.40 -36.86	80.58 3.78 -39.77	82.64 3.14 -47.76	78.34 2.36 -47.84
RAVENSWOOD___4 23820	83.40 2.04 -59.18	78.54 1.88 -55.95	68.12 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.02 2.06 -42.02	60.51 2.86 -30.62	72.50 2.98 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
RCPI_TRUST___DRP 24196	83.27 1.93 -59.17	78.42 1.78 -55.94	67.99 1.87 -44.09	65.80 1.88 -41.51	64.57 1.86 -40.03	66.54 1.99 -40.60	66.34 1.79 -43.76	65.97 2.02 -42.01	60.48 2.84 -30.62	72.42 2.90 -42.62	75.44 3.14 -42.98	75.77 3.25 -41.89	78.06 3.33 -43.66	75.13 3.40 -39.99	73.44 3.51 -37.75	68.68 3.46 -33.22	77.59 3.44 -43.11	103.06 4.89 -52.86	100.79 6.61 -31.83	90.90 8.49 0.00	84.82 4.40 -36.85	80.58 3.78 -39.77	82.63 3.14 -47.76	78.33 2.36 -47.84
RENSSELAER___COGEN 23796	98.27 1.55 -74.54	92.63 1.45 -70.47	79.14 1.56 -55.54	76.30 1.59 -52.29	74.74 1.63 -50.43	76.80 1.70 -51.15	77.29 1.37 -55.13	76.25 1.38 -52.93	67.46 1.86 -38.57	82.39 1.80 -53.70	85.40 1.93 -54.15	85.40 1.99 -52.77	88.07 1.99 -55.01	84.16 2.03 -50.38	81.81 2.06 -47.56	75.93 2.08 -41.86	87.33 1.99 -54.31	114.72 2.81 -66.60	106.39 3.93 -40.11	87.61 5.20 0.00	92.96 2.96 -46.43	89.69 2.55 -50.11	94.12 2.22 -60.17	90.29 1.89 -60.27
REVERE_CPPR_DRP 24186	24.07 0.69 -1.20	22.38 0.54 -1.14	23.53 0.60 -0.90	23.86 0.61 -0.84	24.11 0.61 -0.81	25.52 0.74 -0.83	22.39 0.71 -0.89	23.56 0.77 -0.85	28.54 0.89 -0.62	28.67 0.91 -0.87	31.19 1.00 -0.87	32.44 0.95 -0.85	32.89 0.93 -0.93	33.48 0.92 -0.81	33.92 0.96 -0.77	33.66 0.99 -0.68	33.03 1.12 -0.88	47.92 1.54 -1.08	65.24 2.24 -0.65	84.72 2.30 0.00	45.49 1.18 -0.75	39.13 1.30 -0.81	33.72 1.02 -0.97	30.12 1.01 -0.97
RIVERBAY____ 323610	83.44 2.08 -59.18	78.58 1.93 -55.95	68.18 2.05 -44.10	65.94 2.02 -41.51	64.71 2.00 -40.03	66.61 2.06 -40.60	66.32 1.77 -43.76	65.97 2.02 -42.02	60.45 2.81 -30.62	72.45 2.93 -42.63	75.53 3.22 -42.99	75.93 3.40 -41.89	78.25 3.51 -43.67	75.32 3.59 -40.00	73.60 3.67 -37.75	68.84 3.61 -33.23	77.84 3.69 -43.11	103.34 5.16 -52.87	101.18 6.98 -31.84	91.40 8.98 0.00	85.09 4.66 -36.86	80.81 4.00 -39.78	82.83 3.33 -47.77	78.54 2.56 -47.84
ROCHESTER_9_IC 23652	28.82 -0.49 -7.13	26.93 -0.52 -6.74	26.88 -0.46 -5.31	26.94 -0.47 -5.00	27.26 -0.25 -4.82	28.68 -0.17 -4.89	25.77 -0.29 -5.27	26.47 -0.53 -5.06	29.98 -0.73 -3.69	31.30 -0.72 -5.14	33.41 -1.08 -5.18	34.31 -1.38 -5.05	35.09 -1.24 -5.26	35.17 -1.40 -4.82	35.48 -1.26 -4.55	34.85 -1.15 -4.00	35.14 -1.09 -5.20	49.41 -2.26 -6.37	63.14 -3.05 -3.84	78.29 -4.12 0.00	45.74 -2.27 -4.44	40.27 -1.55 -4.79	36.18 -1.30 -5.76	33.36 -0.54 -5.77
ROSETON___1 23587	82.69 1.64 -58.87	77.89 1.53 -55.66	67.53 1.63 -43.87	65.35 1.64 -41.30	64.14 1.63 -39.83	66.09 1.75 -40.39	65.89 1.56 -43.54	65.47 1.73 -41.80	59.89 2.40 -30.46	71.74 2.45 -42.41	74.72 2.64 -42.77	75.02 2.70 -41.68	77.28 2.76 -43.45	74.39 2.86 -39.79	72.67 2.93 -37.56	67.93 2.88 -33.06	76.78 2.85 -42.89	101.89 3.99 -52.60	99.45 5.42 -31.67	89.41 7.00 0.00	83.85 3.61 -36.67	79.74 3.15 -39.57	81.88 2.63 -47.52	77.76 2.03 -47.60
ROSETON___2 23588	82.69 1.64 -58.87	77.89 1.53 -55.66	67.53 1.63 -43.87	65.35 1.64 -41.30	64.14 1.63 -39.83	66.09 1.75 -40.39	65.89 1.56 -43.54	65.47 1.73 -41.80	59.89 2.40 -30.46	71.74 2.45 -42.41	74.72 2.64 -42.77	75.02 2.70 -41.68	77.28 2.76 -43.45	74.39 2.86 -39.79	72.67 2.93 -37.56	67.93 2.88 -33.06	76.78 2.85 -42.89	101.89 3.99 -52.60	99.45 5.42 -31.67	89.41 7.00 0.00	83.85 3.61 -36.67	79.74 3.15 -39.57	81.88 2.63 -47.52	77.76 2.03 -47.60
RUSSELL___1 23602	28.92 -0.40 -7.14	27.00 -0.46 -6.75	26.98 -0.37 -5.32	27.02 -0.40 -5.01	27.37 -0.14 -4.83	28.80 -0.05 -4.90	25.86 -0.21 -5.28	26.57 -0.44 -5.07	30.09 -0.62 -3.69	31.44 -0.59 -5.14	33.56 -0.94 -5.18	34.46 -1.23 -5.05	35.25 -1.09 -5.27	35.33 -1.24 -4.82	35.64 -1.09 -4.55	35.01 -0.99 -4.01	35.33 -0.90 -5.20	49.69 -1.99 -6.38	63.51 -2.68 -3.84	78.87 -3.54 0.00	46.01 -2.00 -4.44	40.45 -1.37 -4.80	36.38 -1.11 -5.76	33.51 -0.39 -5.77
RUSSELL___2 23532	28.92 -0.40 -7.14	27.00 -0.46 -6.75	26.98 -0.37 -5.32	27.02 -0.40 -5.01	27.37 -0.14 -4.83	28.80 -0.05 -4.90	25.86 -0.21 -5.28	26.57 -0.44 -5.07	30.09 -0.62 -3.69	31.44 -0.59 -5.14	33.56 -0.94 -5.18	34.46 -1.23 -5.05	35.25 -1.09 -5.27	35.33 -1.24 -4.82	35.64 -1.09 -4.55	35.01 -0.99 -4.01	35.33 -0.90 -5.20	49.69 -1.99 -6.38	63.51 -2.68 -3.84	78.87 -3.54 0.00	46.01 -2.00 -4.44	40.45 -1.37 -4.80	36.38 -1.11 -5.76	33.51 -0.39 -5.77
RUSSELL___3 23549	28.92 -0.40 -7.14	27.00 -0.46 -6.75	26.98 -0.37 -5.32	27.02 -0.40 -5.01	27.37 -0.14 -4.83	28.80 -0.05 -4.90	25.86 -0.21 -5.28	26.57 -0.44 -5.07	30.09 -0.62 -3.69	31.44 -0.59 -5.14	33.56 -0.94 -5.18	34.46 -1.23 -5.05	35.25 -1.09 -5.27	35.33 -1.24 -4.82	35.64 -1.09 -4.55	35.01 -0.99 -4.01	35.33 -0.90 -5.20	49.69 -1.99 -6.38	63.51 -2.68 -3.84	78.87 -3.54 0.00	46.01 -2.00 -4.44	40.45 -1.37 -4.80	36.38 -1.11 -5.76	33.51 -0.39 -5.77
RUSSELL___4 23556	28.92 -0.40 -7.14	27.00 -0.46 -6.75	26.98 -0.37 -5.32	27.02 -0.40 -5.01	27.37 -0.14 -4.83	28.80 -0.05 -4.90	25.86 -0.21 -5.28	26.57 -0.44 -5.07	30.09 -0.62 -3.69	31.44 -0.59 -5.14	33.56 -0.94 -5.18	34.46 -1.23 -5.05	35.25 -1.09 -5.27	35.33 -1.24 -4.82	35.64 -1.09 -4.55	35.01 -0.99 -4.01	35.33 -0.90 -5.20	49.69 -1.99 -6.38	63.51 -2.68 -3.84	78.87 -3.54 0.00	46.01 -2.00 -4.44	40.45 -1.37 -4.80	36.38 -1.11 -5.76	33.51 -0.39 -5.77
RUSSELL___STATION 23914	28.92 -0.40 -7.14	27.00 -0.46 -6.75	26.98 -0.37 -5.32	27.02 -0.40 -5.01	27.37 -0.14 -4.83	28.80 -0.05 -4.90	25.86 -0.21 -5.28	26.57 -0.44 -5.07	30.09 -0.62 -3.69	31.44 -0.59 -5.14	33.56 -0.94 -5.18	34.46 -1.23 -5.05	35.25 -1.09 -5.27	35.33 -1.24 -4.82	35.64 -1.09 -4.55	35.01 -0.99 -4.01	35.33 -0.90 -5.20	49.69 -1.99 -6.38	63.51 -2.68 -3.84	78.87 -3.54 0.00	46.01 -2.00 -4.44	40.45 -1.37 -4.80	36.38 -1.11 -5.76	33.51 -0.39 -5.77
S SALMON___HYD 24043	25.88 -0.07 -3.76	24.12 -0.14 -3.56	24.71 -0.13 -2.80	24.90 -0.16 -2.64	25.09 -0.14 -2.54	26.46 -0.07 -2.58	23.57 0.00 -2.78	24.56 -0.04 -2.67	28.83 -0.13 -1.95	29.52 -0.08 -2.71	31.96 -0.09 -2.73	33.03 -0.28 -2.66	33.57 -0.28 -2.78	33.97 -0.32 -2.54	34.29 -0.29 -2.40	33.79 -0.32 -2.11	33.56 -0.22 -2.74	48.30 -0.36 -3.36	64.01 -0.37 -2.02	81.51 -0.90 0.00	45.43 -0.48 -2.34	39.44 -0.11 -2.53	34.54 -0.22 -3.04	31.15 -0.03 -3.04

SELKIRK___I 23801	97.91 1.38 -74.35	92.26 1.26 -70.29	78.81 1.37 -55.40	75.97 1.39 -52.16	74.39 1.41 -50.30	76.46 1.49 -51.02	77.03 1.25 -54.99	76.01 1.27 -52.80	67.23 1.73 -38.48	82.15 1.69 -53.56	85.15 1.82 -54.01	85.15 1.87 -52.64	87.84 1.90 -54.87	83.90 1.90 -50.26	81.59 1.96 -47.44	75.70 1.95 -41.75	87.10 1.89 -54.17	114.37 2.63 -66.43	106.04 3.68 -40.01	87.27 4.86 0.00	92.54 2.66 -46.31	89.34 2.33 -49.98	93.75 2.00 -60.02	89.91 1.66 -60.12
SELKIRK___II 23799	97.92 1.38 -74.36	92.27 1.26 -70.30	78.81 1.37 -55.41	75.97 1.39 -52.17	74.40 1.41 -50.31	76.46 1.49 -51.02	77.03 1.25 -55.00	76.01 1.27 -52.80	67.23 1.73 -38.48	82.15 1.69 -53.57	85.16 1.82 -54.02	85.16 1.87 -52.65	87.84 1.90 -54.88	83.91 1.90 -50.26	81.59 1.96 -47.44	75.70 1.95 -41.76	87.10 1.89 -54.18	114.37 2.63 -66.44	106.04 3.68 -40.01	87.27 4.86 0.00	92.54 2.66 -46.32	89.35 2.33 -49.98	93.76 2.00 -60.03	89.91 1.66 -60.12
SENECA OSWGO___HYD 24041	26.39 -0.24 -4.46	24.67 -0.25 -4.21	25.09 -0.26 -3.32	25.25 -0.29 -3.13	25.42 -0.27 -3.01	26.77 -0.24 -3.06	23.90 -0.19 -3.30	24.90 -0.20 -3.16	29.06 -0.27 -2.31	29.83 -0.27 -3.21	32.20 -0.35 -3.24	33.34 -0.46 -3.15	33.95 -0.40 -3.29	34.28 -0.48 -3.01	34.61 -0.42 -2.84	34.08 -0.42 -2.50	33.91 -0.37 -3.25	48.56 -0.73 -3.98	63.75 -1.00 -2.40	81.09 -1.32 0.00	45.60 -0.74 -2.78	39.58 -0.44 -3.00	34.88 -0.44 -3.60	31.34 -0.39 -3.60
SENECA___ENERGY 23797	29.52 -0.04 -7.38	27.60 -0.08 -6.98	27.47 -0.07 -5.50	27.50 -0.09 -5.18	27.68 0.00 -4.99	29.09 0.07 -5.07	26.31 0.06 -5.46	27.22 0.04 -5.24	30.84 0.00 -3.82	32.23 0.03 -5.32	34.59 -0.09 -5.36	35.62 -0.25 -5.23	36.33 -0.19 -5.45	36.41 -0.32 -4.99	36.67 -0.22 -4.71	35.95 -0.19 -4.15	36.29 -0.12 -5.38	51.27 -0.63 -6.60	65.58 -0.75 -3.97	81.26 -1.15 0.00	47.47 -0.70 -4.60	41.69 -0.30 -4.96	37.37 -0.32 -5.96	33.99 -0.11 -5.97
SHOEMAKER___GT 23640	77.84 1.53 -54.13	73.31 1.43 -51.18	63.87 1.50 -40.34	61.92 1.52 -37.98	60.82 1.52 -36.62	62.75 1.65 -37.14	62.28 1.45 -40.04	61.98 1.60 -38.44	57.25 2.22 -28.01	68.12 2.23 -39.00	71.05 2.40 -39.33	71.42 2.45 -38.33	73.54 2.52 -39.95	70.90 2.57 -36.59	69.39 2.67 -34.54	65.02 2.62 -30.40	73.11 2.64 -39.44	97.30 3.63 -48.37	96.47 4.99 -29.13	88.76 6.35 0.00	80.56 3.27 -33.72	76.31 2.89 -36.39	77.81 2.38 -43.70	73.73 1.83 -43.77
SHOREHAM_IC_1 23715	84.09 2.73 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.75 2.79 -42.02	69.29 4.03 -38.24	74.32 4.06 -43.37	80.88 4.45 -47.11	80.78 4.59 -45.54	80.91 4.69 -45.14	76.51 4.76 -40.01	74.88 4.92 -37.77	78.86 4.86 -42.00	86.78 4.87 -50.87	112.22 6.97 -59.94	107.24 9.35 -35.53	103.62 11.87 -9.33	92.46 6.23 -42.67	87.58 5.41 -45.14	83.69 4.19 -47.77	79.38 3.40 -47.85
SHOREHAM_IC_2 23716	84.09 2.73 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.75 2.79 -42.02	69.29 4.03 -38.24	74.32 4.06 -43.37	80.88 4.45 -47.11	80.78 4.59 -45.54	80.91 4.69 -45.14	76.51 4.76 -40.01	74.88 4.92 -37.77	78.86 4.86 -42.00	86.78 4.87 -50.87	112.22 6.97 -59.94	107.24 9.35 -35.53	103.62 11.87 -9.33	92.46 6.23 -42.67	87.58 5.41 -45.14	83.69 4.19 -47.77	79.38 3.40 -47.85
SISSONVILLE____ 23735	21.52 -0.66 0.00	20.00 -0.70 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.80 -0.88 0.00	22.83 -1.13 0.00	19.73 -1.06 0.00	20.67 -1.27 0.00	24.73 -2.30 0.00	24.66 -2.23 0.00	27.44 -1.88 0.00	29.14 -1.50 0.00	29.64 -1.43 0.00	30.35 -1.40 0.00	30.70 -1.48 0.00	30.36 -1.63 0.00	29.05 -1.99 0.00	43.36 -1.95 0.00	59.67 -2.68 0.00	78.12 -4.29 0.00	41.74 -1.83 0.00	35.14 -1.89 0.00	30.43 -1.30 0.00	27.29 -0.84 0.00
SITHE_IND_GS1 24169	25.15 -0.69 -3.66	23.52 -0.64 -3.46	24.08 -0.68 -2.73	24.29 -0.69 -2.57	24.48 -0.68 -2.48	25.77 -0.70 -2.51	22.89 -0.60 -2.71	23.90 -0.64 -2.60	28.05 -0.87 -1.89	28.66 -0.86 -2.64	30.98 -1.00 -2.66	32.13 -1.10 -2.59	32.68 -1.09 -2.70	33.08 -1.14 -2.47	33.39 -1.13 -2.34	32.96 -1.09 -2.06	32.65 -1.06 -2.67	46.86 -1.72 -3.27	61.89 -2.43 -1.97	79.28 -3.13 0.00	44.15 -1.70 -2.28	38.19 -1.30 -2.46	33.57 -1.11 -2.95	30.17 -0.93 -2.96
SITHE_IND_GS2 24170	25.15 -0.69 -3.66	23.52 -0.64 -3.46	24.08 -0.68 -2.73	24.29 -0.69 -2.57	24.48 -0.68 -2.48	25.77 -0.70 -2.51	22.89 -0.60 -2.71	23.90 -0.64 -2.60	28.05 -0.87 -1.89	28.66 -0.86 -2.64	30.98 -1.00 -2.66	32.13 -1.10 -2.59	32.68 -1.09 -2.70	33.08 -1.14 -2.47	33.39 -1.13 -2.34	32.96 -1.09 -2.06	32.65 -1.06 -2.67	46.86 -1.72 -3.27	61.89 -2.43 -1.97	79.28 -3.13 0.00	44.15 -1.70 -2.28	38.19 -1.30 -2.46	33.57 -1.11 -2.95	30.17 -0.93 -2.96
SITHE_IND_GS3 24171	25.15 -0.69 -3.66	23.52 -0.64 -3.46	24.08 -0.68 -2.73	24.29 -0.69 -2.57	24.48 -0.68 -2.48	25.77 -0.70 -2.51	22.89 -0.60 -2.71	23.90 -0.64 -2.60	28.05 -0.87 -1.89	28.66 -0.86 -2.64	30.98 -1.00 -2.66	32.13 -1.10 -2.59	32.68 -1.09 -2.70	33.08 -1.14 -2.47	33.39 -1.13 -2.34	32.96 -1.09 -2.06	32.65 -1.06 -2.67	46.86 -1.72 -3.27	61.89 -2.43 -1.97	79.28 -3.13 0.00	44.15 -1.70 -2.28	38.19 -1.30 -2.46	33.57 -1.11 -2.95	30.17 -0.93 -2.96
SITHE_IND_GS4 24172	25.15 -0.69 -3.66	23.52 -0.64 -3.46	24.08 -0.68 -2.73	24.29 -0.69 -2.57	24.48 -0.68 -2.48	25.77 -0.70 -2.51	22.89 -0.60 -2.71	23.90 -0.64 -2.60	28.05 -0.87 -1.89	28.66 -0.86 -2.64	30.98 -1.00 -2.66	32.13 -1.10 -2.59	32.68 -1.09 -2.70	33.08 -1.14 -2.47	33.39 -1.13 -2.34	32.96 -1.09 -2.06	32.65 -1.06 -2.67	46.86 -1.72 -3.27	61.89 -2.43 -1.97	79.28 -3.13 0.00	44.15 -1.70 -2.28	38.19 -1.30 -2.46	33.57 -1.11 -2.95	30.17 -0.93 -2.96
SITHE___BATAVIA 24024	30.04 -0.42 -8.28	28.08 -0.46 -7.83	27.81 -0.40 -6.17	27.84 -0.38 -5.81	28.12 -0.16 -5.60	29.56 -0.07 -5.68	26.64 -0.27 -6.12	27.27 -0.55 -5.88	30.42 -0.89 -4.28	31.94 -0.91 -5.96	33.98 -1.35 -6.01	34.79 -1.72 -5.86	35.53 -1.65 -6.11	35.50 -1.84 -5.60	35.86 -1.61 -5.28	35.11 -1.54 -4.65	35.61 -1.46 -6.03	49.22 -3.49 -7.40	62.07 -4.74 -4.45	76.07 -6.34 0.00	45.33 -3.40 -5.16	40.22 -2.37 -5.57	36.51 -1.90 -6.68	33.93 -0.90 -6.69
SITHE___INDEPEND 23800	25.15 -0.69 -3.66	23.52 -0.64 -3.46	24.08 -0.68 -2.73	24.29 -0.69 -2.57	24.48 -0.68 -2.48	25.77 -0.70 -2.51	22.89 -0.60 -2.71	23.90 -0.64 -2.60	28.05 -0.87 -1.89	28.66 -0.86 -2.64	30.98 -1.00 -2.66	32.13 -1.10 -2.59	32.68 -1.09 -2.70	33.08 -1.14 -2.47	33.39 -1.13 -2.34	32.96 -1.09 -2.06	32.65 -1.06 -2.67	46.86 -1.72 -3.27	61.89 -2.43 -1.97	79.28 -3.13 0.00	44.15 -1.70 -2.28	38.19 -1.30 -2.46	33.57 -1.11 -2.95	30.17 -0.93 -2.96
SITHE___MASSENA 23902	21.47 -0.71 0.00	20.00 -0.70 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.82 -0.86 0.00	22.92 -1.03 0.00	19.92 -0.87 0.00	21.00 -0.94 0.00	25.32 -1.70 0.00	25.22 -1.67 0.00	27.76 -1.55 0.00	29.29 -1.35 0.00	29.70 -1.37 0.00	30.44 -1.30 0.00	30.77 -1.42 0.00	30.52 -1.47 0.00	29.42 -1.62 0.00	43.86 -1.45 0.00	60.36 -3.06 0.00	79.37 -3.05 0.00	42.13 -1.44 0.00	35.29 -1.74 0.00	30.46 -1.27 0.00	27.23 -0.90 0.00
SITHE___OGDNSBRG 24021	21.76 -0.42 0.00	20.21 -0.50 0.00	21.53 -0.51 0.00	21.96 -0.45 0.00	22.05 -0.63 0.00	23.16 -0.79 0.00	20.12 -0.67 0.00	21.21 -0.72 0.00	25.45 -1.57 0.00	25.41 -1.48 0.00	28.06 -1.26 0.00	29.66 -0.98 0.00	30.11 -0.96 0.00	30.82 -0.92 0.00	31.19 -1.00 0.00	30.91 -1.09 0.00	29.79 -1.24 0.00	44.58 -0.73 0.00	61.42 -0.93 0.00	80.27 -2.14 0.00	42.65 -0.92 0.00	35.77 -1.26 0.00	30.87 -0.86 0.00	27.66 -0.48 0.00

SITHE___STERLING 23777	24.38 0.49 -1.71	22.70 0.37 -1.62	23.73 0.42 -1.28	24.02 0.40 -1.20	24.27 0.43 -1.16	25.66 0.53 -1.18	22.56 0.50 -1.27	23.70 0.55 -1.22	28.56 0.65 -0.89	28.77 0.64 -1.23	31.26 0.70 -1.24	32.50 0.64 -1.21	32.99 0.65 -1.26	33.50 0.60 -1.16	33.95 0.68 -1.09	33.63 0.67 -0.96	33.06 0.78 -1.25	47.83 1.00 -1.53	64.77 1.49 -0.92	83.90 1.48 0.00	45.42 0.79 -1.07	39.07 0.89 -1.15	33.78 0.67 -1.38	30.19 0.67 -1.39
SOUTH CAIRO___GT 23612	88.36 2.31 -63.87	83.22 2.13 -60.38	71.85 2.22 -47.59	69.51 2.29 -44.81	68.18 2.29 -43.21	70.27 2.49 -43.82	70.10 2.08 -47.24	69.50 2.21 -45.35	63.07 3.00 -33.05	75.83 2.93 -46.01	78.85 3.14 -46.40	79.04 3.19 -45.22	81.53 3.33 -47.13	78.28 3.36 -43.17	76.44 3.51 -40.75	71.32 3.46 -35.87	81.04 3.48 -46.53	107.27 4.89 -57.06	103.64 6.92 -34.36	91.14 8.73 0.00	87.88 4.53 -39.78	83.99 4.04 -42.93	86.52 3.24 -51.56	82.31 2.53 -51.64
SOUTH HAMPTN___IC 23720	85.15 3.79 -59.18	80.30 3.65 -55.95	70.00 3.86 -44.11	67.61 3.68 -41.52	66.46 3.74 -40.04	68.37 3.81 -40.61	67.91 3.35 -43.77	67.69 3.73 -42.02	70.51 5.24 -38.24	75.53 5.27 -43.37	82.20 5.78 -47.11	82.13 5.95 -45.54	82.30 6.09 -45.14	77.88 6.13 -40.01	76.23 6.28 -37.77	80.23 6.24 -42.00	88.23 6.33 -50.86	114.36 9.19 -59.86	110.26 12.41 -35.49	107.39 15.74 -9.23	94.41 8.24 -42.60	89.22 7.11 -45.08	85.05 5.55 -47.77	80.54 4.56 -47.85
SOUTHOLD___IC 23719	85.80 4.44 -59.18	80.88 4.22 -55.95	70.62 4.47 -44.11	68.19 4.26 -41.52	67.07 4.36 -40.04	69.01 4.45 -40.61	68.45 3.89 -43.77	68.28 4.32 -42.02	71.24 5.97 -38.24	76.26 5.99 -43.37	82.99 6.57 -47.11	82.92 6.74 -45.54	83.14 6.93 -45.14	78.67 6.92 -40.01	77.03 7.08 -37.77	81.07 7.07 -42.00	89.10 7.20 -50.86	115.64 10.47 -59.86	111.94 14.09 -35.49	109.53 17.88 -9.24	95.63 9.45 -42.61	90.22 8.11 -45.09	85.85 6.35 -47.77	81.24 5.26 -47.85
ST LAWRENCE___ 23600	21.36 -0.82 0.00	19.92 -0.79 0.00	21.20 -0.84 0.00	21.61 -0.81 0.00	21.77 -0.91 0.00	22.88 -1.08 0.00	19.81 -0.98 0.00	20.91 -1.03 0.00	25.43 -1.59 0.00	25.33 -1.56 0.00	27.82 -1.49 0.00	29.29 -1.35 0.00	29.74 -1.34 0.00	30.44 -1.30 0.00	30.80 -1.38 0.00	30.56 -1.44 0.00	29.48 -1.55 0.00	43.63 -1.68 0.00	60.05 -2.31 0.00	79.11 -3.30 0.00	42.00 -1.57 0.00	35.36 -1.67 0.00	30.49 -1.24 0.00	27.15 -0.99 0.00
STATION 5_MISC_HYD 23604	28.82 -0.49 -7.13	26.93 -0.52 -6.74	26.88 -0.46 -5.31	26.94 -0.47 -5.00	27.26 -0.25 -4.82	28.68 -0.17 -4.89	25.77 -0.29 -5.27	26.47 -0.53 -5.06	29.98 -0.73 -3.69	31.30 -0.72 -5.14	33.41 -1.08 -5.18	34.31 -1.38 -5.05	35.09 -1.24 -5.26	35.17 -1.40 -4.82	35.48 -1.26 -4.55	34.85 -1.15 -4.00	35.14 -1.09 -5.20	49.41 -2.26 -6.37	63.14 -3.05 -3.84	78.29 -4.12 0.00	45.74 -2.27 -4.44	40.27 -1.55 -4.79	36.18 -1.30 -5.76	33.36 -0.54 -5.77
STEEL___WIND 323596	31.50 -0.42 -9.74	29.46 -0.46 -9.21	28.87 -0.42 -7.26	28.84 -0.40 -6.83	28.97 -0.30 -6.59	30.35 -0.29 -6.68	27.68 -0.31 -7.20	28.41 -0.44 -6.91	31.31 -0.76 -5.04	33.04 -0.86 -7.02	35.10 -1.29 -7.07	35.88 -1.66 -6.89	36.58 -1.68 -7.19	36.42 -1.90 -6.58	36.76 -1.64 -6.21	35.90 -1.57 -5.47	36.61 -1.52 -7.09	50.47 -3.53 -8.70	62.79 -4.80 -5.24	75.98 -6.43 0.00	46.23 -3.40 -6.07	41.31 -2.26 -6.55	37.69 -1.90 -7.86	35.02 -0.99 -7.87
STEBEN_REC_LFGE 323667	35.30 0.51 -12.61	33.06 0.44 -11.92	31.98 0.55 -9.40	31.84 0.58 -8.85	31.94 0.73 -8.53	33.49 0.89 -8.65	30.91 0.79 -9.32	31.72 0.83 -8.95	34.52 0.97 -6.52	36.94 0.97 -9.08	39.18 0.70 -9.16	40.03 0.46 -8.93	40.90 0.53 -9.30	40.58 0.32 -8.52	40.74 0.51 -8.04	39.62 0.54 -7.08	40.78 0.56 -9.19	56.62 0.05 -11.26	69.51 0.38 -6.78	82.99 0.58 0.00	51.55 0.13 -7.85	46.13 0.63 -8.48	42.26 0.35 -10.18	38.92 0.59 -10.19
STONY___BROOK 24151	84.07 2.71 -59.18	79.33 2.67 -55.95	69.01 2.86 -44.11	66.66 2.73 -41.52	65.46 2.74 -40.04	67.34 2.78 -40.61	67.01 2.45 -43.77	66.72 2.76 -42.02	69.25 4.00 -38.23	74.29 4.03 -43.37	80.82 4.40 -47.11	80.72 4.53 -45.54	80.88 4.66 -45.15	76.48 4.73 -40.01	74.84 4.89 -37.77	78.79 4.80 -42.00	86.81 4.87 -50.90	112.33 6.93 -60.09	107.32 9.35 -35.61	103.82 11.87 -9.54	92.59 6.23 -42.79	87.65 5.37 -45.26	83.66 4.16 -47.77	79.36 3.37 -47.85
STURGEON_POOL_HYD 23609	83.06 1.84 -59.04	78.20 1.68 -55.82	67.77 1.74 -44.00	65.60 1.77 -41.42	64.40 1.77 -39.94	66.38 1.92 -40.51	66.08 1.62 -43.67	65.64 1.78 -41.92	60.06 2.48 -30.55	71.89 2.47 -42.53	74.90 2.70 -42.89	75.17 2.73 -41.80	77.50 2.86 -43.57	74.57 2.92 -39.91	72.91 3.06 -37.67	68.13 2.98 -33.16	77.09 3.04 -43.02	102.27 4.21 -52.75	100.05 5.93 -31.77	89.75 7.33 0.00	84.04 3.70 -36.78	80.08 3.37 -39.69	82.09 2.70 -47.66	77.84 1.97 -47.74
SYNERGY___BIOGAS 323694	30.04 -0.42 -8.28	28.08 -0.46 -7.83	27.81 -0.40 -6.17	27.84 -0.38 -5.81	28.12 -0.16 -5.60	29.56 -0.07 -5.68	26.64 -0.27 -6.12	27.27 -0.55 -5.88	30.42 -0.89 -4.28	31.94 -0.91 -5.96	33.98 -1.35 -6.01	34.79 -1.72 -5.86	35.53 -1.65 -6.11	35.50 -1.84 -5.60	35.86 -1.61 -5.28	35.11 -1.54 -4.65	35.61 -1.46 -6.03	49.22 -3.49 -7.40	62.07 -4.74 -4.45	76.07 -6.34 0.00	45.33 -3.40 -5.16	40.22 -2.37 -5.57	36.51 -1.90 -6.68	33.93 -0.90 -6.69
SYRACUSE___ENERGY_ST1 323597	27.77 -0.07 -5.66	25.97 -0.08 -5.35	26.16 -0.09 -4.22	26.27 -0.11 -3.97	26.44 -0.07 -3.83	27.79 -0.05 -3.88	24.98 0.00 -4.19	25.96 0.00 -4.02	29.90 -0.05 -2.93	30.94 -0.03 -4.08	33.34 -0.09 -4.11	34.46 -0.18 -4.01	35.09 -0.15 -4.18	35.35 -0.22 -3.83	35.63 -0.16 -3.61	35.05 -0.13 -3.18	35.07 -0.09 -4.12	50.00 -0.36 -5.06	64.97 -0.43 -3.05	81.75 -0.66 0.00	46.70 -0.39 -3.53	40.68 -0.15 -3.80	36.11 -0.19 -4.57	32.57 -0.14 -4.58
SYRACUSE___ENERGY_ST2 323598	27.77 -0.07 -5.66	25.97 -0.08 -5.35	26.16 -0.09 -4.22	26.27 -0.11 -3.97	26.44 -0.07 -3.83	27.79 -0.05 -3.88	24.98 0.00 -4.19	25.96 0.00 -4.02	29.90 -0.05 -2.93	30.94 -0.03 -4.08	33.34 -0.09 -4.11	34.46 -0.18 -4.01	35.09 -0.15 -4.18	35.35 -0.22 -3.83	35.63 -0.16 -3.61	35.05 -0.13 -3.18	35.07 -0.09 -4.12	50.00 -0.36 -5.06	64.97 -0.43 -3.05	81.75 -0.66 0.00	46.70 -0.39 -3.53	40.68 -0.15 -3.80	36.11 -0.19 -4.57	32.57 -0.14 -4.58
SYRACUSE___POWER 24017	27.75 -0.02 -5.60	25.96 -0.04 -5.29	26.18 -0.02 -4.17	26.29 -0.04 -3.93	26.44 -0.02 -3.79	27.79 0.00 -3.84	24.97 0.04 -4.14	25.98 0.07 -3.97	29.95 0.03 -2.90	30.89 -0.03 -4.03	33.32 -0.06 -4.07	34.45 -0.15 -3.96	35.08 -0.12 -4.13	35.37 -0.16 -3.78	35.63 -0.13 -3.57	35.04 -0.10 -3.14	35.05 -0.06 -4.08	50.04 -0.27 -5.00	65.05 -0.31 -3.01	81.92 -0.49 0.00	46.79 -0.26 -3.49	40.79 0.00 -3.76	36.15 -0.09 -4.52	32.60 -0.06 -4.52
TRIGEN___CC 323695	83.49 2.13 -59.18	78.77 2.11 -55.95	68.35 2.20 -44.11	66.13 2.20 -41.52	64.92 2.20 -40.04	66.81 2.25 -40.61	66.56 2.00 -43.77	66.24 2.28 -42.02	65.56 3.21 -35.32	73.21 3.23 -43.09	79.91 3.49 -47.11	79.77 3.58 -45.54	80.85 3.70 -46.09	75.53 3.78 -40.01	73.88 3.93 -37.77	77.83 3.84 -42.00	93.78 3.85 -58.89	158.59 5.43 -107.85	130.23 7.29 -60.58	164.54 9.47 -72.65	130.58 4.96 -82.05	122.81 4.26 -81.53	82.83 3.33 -47.77	78.66 2.67 -47.85
UNION___PROCESSING_DRP 323587	28.82 -0.53 -7.17	26.92 -0.56 -6.78	26.87 -0.51 -5.34	26.93 -0.51 -5.03	27.24 -0.30 -4.85	28.66 -0.22 -4.92	25.74 -0.35 -5.30	26.46 -0.57 -5.09	29.95 -0.78 -3.71	31.27 -0.78 -5.16	33.38 -1.14 -5.21	34.28 -1.44 -5.08	35.03 -1.34 -5.29	35.10 -1.49 -4.85	35.41 -1.35 -4.57	34.77 -1.25 -4.03	35.08 -1.18 -5.22	49.26 -2.45 -6.40	62.90 -3.31 -3.86	78.04 -4.37 0.00	45.64 -2.40 -4.47	40.14 -1.70 -4.82	36.12 -1.40 -5.79	33.28 -0.65 -5.80

UPPER HUDSON___HYD 24058	102.13 1.71 -78.24	96.29 1.62 -73.97	82.08 1.74 -58.30	79.10 1.79 -54.89	77.38 1.77 -52.93	79.48 1.84 -53.68	80.32 1.66 -57.86	79.05 1.56 -55.56	69.51 2.00 -40.49	85.13 1.88 -56.36	88.21 2.05 -56.84	88.27 2.24 -55.39	91.02 2.21 -57.74	86.79 2.16 -52.88	84.29 2.19 -49.92	78.07 2.14 -43.94	90.21 2.17 -57.00	118.38 3.17 -69.90	108.75 4.30 -42.10	88.26 5.85 0.00	95.52 3.22 -48.73	92.10 2.48 -52.59	97.01 2.13 -63.16	93.39 2.00 -63.26
UPPER RAQUET___HYD 24056	21.52 -0.66 0.00	20.00 -0.70 0.00	21.31 -0.73 0.00	21.72 -0.69 0.00	21.80 -0.88 0.00	22.83 -1.13 0.00	19.73 -1.06 0.00	20.67 -1.27 0.00	24.73 -2.30 0.00	24.66 -2.23 0.00	27.44 -1.88 0.00	29.14 -1.50 0.00	29.64 -1.43 0.00	30.35 -1.40 0.00	30.70 -1.48 0.00	30.36 -1.63 0.00	29.05 -1.99 0.00	43.36 -1.95 0.00	59.67 -2.68 0.00	78.12 -4.29 0.00	41.74 -1.83 0.00	35.14 -1.89 0.00	30.43 -1.30 0.00	27.29 -0.84 0.00
VISCHER___FERRY HYD 24020	99.99 1.84 -75.97	94.27 1.74 -71.83	80.50 1.85 -56.61	77.62 1.90 -53.30	76.03 1.95 -51.40	78.12 2.03 -52.13	78.72 1.75 -56.19	77.60 1.71 -53.95	68.61 2.27 -39.32	83.79 2.18 -54.73	86.82 2.32 -55.19	86.82 2.39 -53.79	89.53 2.39 -56.07	85.48 2.38 -51.35	83.10 2.44 -48.47	77.12 2.46 -42.66	88.78 2.39 -55.35	116.63 3.44 -67.88	108.03 4.80 -40.88	88.85 6.43 0.00	94.38 3.49 -47.32	90.95 2.85 -51.07	95.56 2.51 -61.33	91.78 2.22 -61.42
WADING RIVER_IC_1 23522	84.16 2.79 -59.18	79.39 2.73 -55.95	69.08 2.93 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.81 2.85 -42.02	69.35 4.08 -38.25	74.38 4.11 -43.37	80.97 4.54 -47.11	80.87 4.69 -45.54	80.99 4.78 -45.14	76.61 4.86 -40.01	74.94 4.99 -37.77	78.95 4.96 -42.00	86.85 4.96 -50.85	112.24 7.11 -59.82	107.36 9.54 -35.47	103.71 12.12 -9.18	92.50 6.36 -42.57	87.60 5.52 -45.05	83.78 4.28 -47.77	79.47 3.49 -47.85
WADING RIVER_IC_2 23547	84.16 2.79 -59.18	79.39 2.73 -55.95	69.08 2.93 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.81 2.85 -42.02	69.35 4.08 -38.25	74.38 4.11 -43.37	80.97 4.54 -47.11	80.87 4.69 -45.54	80.99 4.78 -45.14	76.61 4.86 -40.01	74.94 4.99 -37.77	78.95 4.96 -42.00	86.85 4.96 -50.85	112.24 7.11 -59.82	107.36 9.54 -35.47	103.71 12.12 -9.18	92.50 6.36 -42.57	87.60 5.52 -45.05	83.78 4.28 -47.77	79.47 3.49 -47.85
WADING RIVER_IC_3 23601	84.16 2.79 -59.18	79.39 2.73 -55.95	69.08 2.93 -44.11	66.73 2.80 -41.52	65.53 2.81 -40.04	67.41 2.85 -40.61	67.07 2.51 -43.77	66.81 2.85 -42.02	69.35 4.08 -38.25	74.38 4.11 -43.37	80.97 4.54 -47.11	80.87 4.69 -45.54	80.99 4.78 -45.14	76.61 4.86 -40.01	74.94 4.99 -37.77	78.95 4.96 -42.00	86.85 4.96 -50.85	112.24 7.11 -59.82	107.36 9.54 -35.47	103.71 12.12 -9.18	92.50 6.36 -42.57	87.60 5.52 -45.05	83.78 4.28 -47.77	79.47 3.49 -47.85
WALDEN___HYDRO 24148	81.63 1.75 -57.70	76.87 1.62 -54.55	66.72 1.70 -42.99	64.59 1.70 -40.48	63.42 1.70 -39.03	65.39 1.84 -39.59	65.10 1.64 -42.67	64.75 1.84 -40.97	59.45 2.57 -29.86	71.03 2.58 -41.56	74.02 2.79 -41.91	74.34 2.85 -40.85	76.60 2.95 -42.58	73.76 3.02 -39.00	72.12 3.12 -36.81	67.47 3.07 -32.40	76.14 3.07 -42.04	101.16 4.31 -51.55	99.32 5.93 -31.04	89.91 7.50 0.00	83.38 3.88 -35.94	79.18 3.37 -38.78	81.06 2.76 -46.57	76.86 2.08 -46.65
WARRENSBURG___ 23737	102.13 1.71 -78.24	96.29 1.62 -73.97	82.08 1.74 -58.30	79.10 1.79 -54.89	77.38 1.77 -52.93	79.48 1.84 -53.68	80.32 1.66 -57.86	79.05 1.56 -55.56	69.51 2.00 -40.49	85.13 1.88 -56.36	88.21 2.05 -56.84	88.27 2.24 -55.39	91.02 2.21 -57.74	86.79 2.16 -52.88	84.29 2.19 -49.92	78.07 2.14 -43.94	90.21 2.17 -57.00	118.38 3.17 -69.90	108.75 4.30 -42.10	88.26 5.85 0.00	95.52 3.22 -48.73	92.10 2.48 -52.59	97.01 2.13 -63.16	93.39 2.00 -63.26
WATERSIDE___6 8 9 23538	83.40 2.04 -59.18	78.54 1.88 -55.95	68.12 1.98 -44.10	65.92 1.99 -41.51	64.68 1.97 -40.03	66.64 2.08 -40.60	66.38 1.83 -43.76	66.02 2.06 -42.02	60.51 2.86 -30.62	72.50 2.98 -42.63	75.53 3.22 -42.99	75.90 3.37 -41.89	78.19 3.45 -43.67	75.29 3.55 -40.00	73.57 3.64 -37.75	68.81 3.58 -33.23	77.75 3.60 -43.11	103.30 5.12 -52.87	101.12 6.92 -31.84	91.32 8.90 0.00	85.04 4.62 -36.86	80.77 3.96 -39.78	82.80 3.30 -47.77	78.48 2.50 -47.84
WDELAWARE___HYD 323627	75.62 1.78 -51.66	71.16 1.62 -48.84	62.23 1.70 -38.49	60.38 1.73 -36.24	59.35 1.72 -34.95	61.29 1.89 -35.45	60.62 1.62 -38.21	60.42 1.80 -36.68	56.21 2.46 -26.73	66.55 2.45 -37.22	69.51 2.67 -37.53	69.88 2.66 -36.57	71.99 2.80 -38.12	69.52 2.86 -34.92	68.14 2.99 -32.96	63.95 2.94 -29.01	71.65 2.98 -37.64	95.59 4.12 -46.16	95.95 5.80 -27.80	89.58 7.17 0.00	79.40 3.66 -32.18	75.05 3.29 -34.73	76.06 2.63 -41.70	71.87 1.97 -41.77
WEST BABYLON___IC 23714	84.09 2.73 -59.18	79.33 2.67 -55.95	68.99 2.84 -44.11	66.69 2.76 -41.52	65.48 2.77 -40.04	67.39 2.83 -40.61	67.05 2.49 -43.77	66.77 2.81 -42.02	68.91 3.97 -37.92	74.24 4.01 -43.34	80.76 4.34 -47.11	80.66 4.47 -45.54	81.05 4.60 -45.39	76.45 4.70 -40.01	74.78 4.83 -37.77	78.76 4.77 -42.00	88.65 4.84 -52.77	122.72 6.88 -70.53	112.71 9.29 -41.07	117.68 11.95 -23.33	101.16 6.23 -51.37	95.54 5.33 -53.18	83.66 4.16 -47.77	79.38 3.40 -47.85
WEST CANADA___HYD 24049	20.84 0.18 1.52	19.43 0.16 1.44	21.08 0.18 1.13	21.52 0.18 1.07	21.83 0.18 1.03	23.13 0.22 1.04	19.85 0.19 1.12	21.06 0.20 1.08	26.53 0.30 0.79	26.09 0.30 1.10	28.51 0.29 1.10	29.87 0.31 1.08	30.26 0.31 1.12	31.03 0.32 1.03	31.54 0.32 0.97	31.46 0.32 0.85	30.27 0.34 1.11	44.40 0.45 1.36	62.10 0.56 0.82	83.15 0.74 0.00	42.97 0.35 0.95	36.37 0.37 1.02	30.79 0.28 1.23	27.16 0.25 1.23
WESTERN_NY_WIND 24143	30.15 -0.42 -8.39	28.18 -0.46 -7.93	27.89 -0.40 -6.25	27.92 -0.38 -5.89	28.20 -0.16 -5.68	29.64 -0.07 -5.76	26.72 -0.27 -6.20	27.35 -0.55 -5.96	30.47 -0.89 -4.34	31.99 -0.94 -6.04	34.03 -1.38 -6.09	34.83 -1.75 -5.94	35.61 -1.65 -6.19	35.54 -1.87 -5.67	35.90 -1.64 -5.35	35.17 -1.54 -4.71	35.66 -1.49 -6.11	49.27 -3.53 -7.50	62.07 -4.80 -4.51	75.90 -6.51 0.00	45.30 -3.49 -5.23	40.26 -2.41 -5.64	36.53 -1.97 -6.77	34.02 -0.90 -6.78
WESTOVER___LESR 323668	41.58 0.42 -18.98	39.03 0.37 -17.95	36.60 0.42 -14.15	36.16 0.42 -13.32	35.98 0.45 -12.84	37.51 0.53 -13.03	35.31 0.48 -14.04	35.94 0.53 -13.48	37.49 0.65 -9.82	41.21 0.64 -13.68	43.69 0.59 -13.79	44.57 0.49 -13.44	45.58 0.50 -14.01	44.99 0.41 -12.83	44.81 0.51 -12.11	43.20 0.54 -10.66	45.45 0.59 -13.83	62.63 0.36 -16.96	73.13 0.56 -10.21	82.99 0.58 0.00	55.65 0.26 -11.82	50.34 0.56 -12.76	47.46 0.41 -15.32	43.93 0.45 -15.35
WETHRSFD_WT_PWR 323626	32.83 -0.22 -10.87	30.74 -0.25 -10.28	29.94 -0.20 -8.10	29.86 -0.18 -7.63	29.95 -0.09 -7.36	31.37 -0.05 -7.46	28.75 -0.08 -8.04	29.48 -0.18 -7.72	32.27 -0.38 -5.63	34.26 -0.46 -7.83	36.36 -0.85 -7.90	37.17 -1.16 -7.70	37.91 -1.18 -8.02	37.73 -1.36 -7.35	37.99 -1.13 -6.94	37.01 -1.09 -6.11	37.90 -1.06 -7.92	52.35 -2.67 -9.71	64.65 -3.55 -5.85	77.63 -4.78 0.00	47.81 -2.53 -6.77	42.74 -1.59 -7.31	39.14 -1.36 -8.78	36.28 -0.65 -8.79
YORK___WARBASSE 23770	83.53 2.17 -59.18	78.66 2.01 -55.95	68.22 2.09 -44.10	66.03 2.11 -41.51	64.78 2.06 -40.03	66.71 2.16 -40.60	66.40 1.85 -43.76	66.06 2.11 -42.02	60.54 2.89 -30.62	72.53 3.01 -42.63	75.59 3.28 -42.99	75.96 3.43 -41.89	78.28 3.54 -43.67	75.36 3.62 -40.00	73.64 3.70 -37.75	68.87 3.65 -33.23	77.87 3.72 -43.11	103.48 5.30 -52.87	101.42 7.23 -31.84	91.73 9.31 0.00	85.26 4.84 -36.86	80.95 4.15 -39.78	82.96 3.46 -47.77	78.62 2.64 -47.84