

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/21/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.65	65.65	49.24	44.29	44.31	43.77	43.44	54.89	48.10	40.31	41.74	39.71	37.39	34.79	39.55	39.49	42.91	59.97	89.83	64.97	56.10	51.29	62.83	43.29
24138	3.16	2.07	2.55	2.17	3.38	3.53	4.12	4.67	5.19	4.59	4.59	4.38	4.13	3.51	3.14	2.90	3.66	2.08	5.43	5.60	4.71	3.38	5.69	3.86
	-2.06	-39.75	-16.06	-16.41	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.36	-32.33	-4.09	-5.60	-14.76	0.00	-0.11
74TH STREET_GT_1	39.61	65.63	49.19	44.25	44.26	43.71	43.38	54.82	47.89	39.99	41.47	39.47	37.18	34.61	39.40	39.33	42.72	59.93	89.74	64.92	56.04	51.28	62.78	43.29
24260	3.12	2.04	2.49	2.13	3.32	3.47	4.06	4.60	4.98	4.27	4.32	4.14	3.92	3.33	2.98	2.75	3.47	2.04	5.33	5.54	4.65	3.37	5.64	3.86
	-2.06	-39.75	-16.07	-16.41	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.11
74TH STREET_GT_2	39.61	65.63	49.19	44.25	44.26	43.71	43.38	54.82	47.89	39.99	41.47	39.47	37.18	34.61	39.40	39.33	42.72	59.93	89.74	64.92	56.04	51.28	62.78	43.29
24261	3.12	2.04	2.49	2.13	3.32	3.47	4.06	4.60	4.98	4.27	4.32	4.14	3.92	3.33	2.98	2.75	3.47	2.04	5.33	5.54	4.65	3.37	5.64	3.86
	-2.06	-39.75	-16.07	-16.41	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.11
ADK HUDSON___FALLS	40.15	83.91	56.56	51.67	44.15	43.77	43.67	58.96	47.38	38.86	40.54	38.63	36.65	35.93	43.94	44.93	46.09	78.35	104.75	66.37	58.45	58.08	61.86	42.77
24011	2.70	1.82	2.39	1.91	3.22	3.50	4.00	4.29	4.13	3.14	3.39	3.30	3.19	2.66	2.09	1.82	2.55	1.61	4.85	5.04	4.38	3.10	4.72	3.28
	-3.02	-58.25	-23.55	-24.06	0.00	-0.11	-1.10	-13.88	-1.06	0.00	0.00	0.00	-0.65	-6.17	-16.77	-20.16	-13.25	-58.23	-47.82	-6.05	-8.29	-21.83	0.00	-0.17
ADK RESOURCE___RCVRY	40.27	84.02	56.66	51.76	44.32	44.08	44.04	59.37	47.80	39.06	40.74	38.83	36.84	36.14	44.13	45.14	46.34	78.53	105.21	66.71	58.85	58.34	62.21	43.03
23798	2.81	1.88	2.46	1.98	3.39	3.81	4.37	4.67	4.55	3.34	3.59	3.50	3.37	2.86	2.26	2.00	2.77	1.71	5.25	5.38	4.77	3.33	5.06	3.54
	-3.03	-58.31	-23.57	-24.08	0.00	-0.11	-1.10	-13.90	-1.06	0.00	0.00	0.00	-0.65	-6.18	-16.80	-20.18	-13.26	-58.30	-47.88	-6.06	-8.30	-21.86	0.00	-0.17
ADK S GLENS___FALLS	40.15	83.91	56.56	51.67	44.15	43.77	43.67	58.96	47.38	38.86	40.54	38.63	36.65	35.93	43.94	44.93	46.09	78.35	104.75	66.37	58.45	58.08	61.86	42.77
24028	2.70	1.82	2.39	1.91	3.22	3.50	4.00	4.29	4.13	3.14	3.39	3.30	3.19	2.66	2.09	1.82	2.55	1.61	4.85	5.04	4.38	3.10	4.72	3.28
	-3.02	-58.25	-23.55	-24.06	0.00	-0.11	-1.10	-13.88	-1.06	0.00	0.00	0.00	-0.65	-6.17	-16.77	-20.16	-13.25	-58.23	-47.82	-6.05	-8.29	-21.83	0.00	-0.17
ADK_NYS___DAM	39.55	80.09	54.76	49.85	43.67	42.77	42.47	56.79	46.04	38.05	39.61	37.74	35.91	35.09	42.41	43.08	44.49	73.92	99.66	63.90	56.09	55.66	60.27	41.71
23527	2.28	1.57	2.03	1.56	2.73	2.50	2.87	3.02	2.85	2.33	2.45	2.41	2.48	2.23	1.70	1.33	1.85	1.11	3.00	2.97	2.58	2.15	3.13	2.24
	-2.84	-54.68	-22.10	-22.58	0.00	-0.10	-1.03	-12.98	-0.99	0.00	0.00	0.00	-0.61	-5.75	-15.64	-18.79	-12.35	-54.29	-44.58	-5.64	-7.73	-20.36	0.00	-0.16
AIR_PRODUCTS___DRP	38.88	79.79	54.27	49.50	42.58	41.90	41.50	55.80	45.27	37.38	38.87	36.93	34.96	34.14	41.65	42.52	43.83	73.15	98.52	63.26	55.41	54.74	59.34	41.12
24190	1.61	1.13	1.48	1.15	1.64	1.63	1.91	2.07	2.09	1.66	1.72	1.60	1.54	1.34	1.08	0.95	1.29	0.86	2.29	2.39	1.97	1.43	2.20	1.64
	-2.85	-54.83	-22.16	-22.64	0.00	-0.10	-1.02	-12.93	-0.99	0.00	0.00	0.00	-0.60	-5.70	-15.49	-18.61	-12.23	-53.77	-44.16	-5.59	-7.65	-20.16	0.00	-0.16
ALBANY___1	38.88	79.79	54.27	49.50	42.58	41.90	41.50	55.80	45.27	37.38	38.87	36.93	34.96	34.14	41.65	42.52	43.83	73.15	98.52	63.26	55.41	54.74	59.34	41.12
23571	1.61	1.13	1.48	1.15	1.64	1.63	1.91	2.07	2.09	1.66	1.72	1.60	1.54	1.34	1.08	0.95	1.29	0.86	2.29	2.39	1.97	1.43	2.20	1.64
	-2.85	-54.83	-22.16	-22.64	0.00	-0.10	-1.02	-12.93	-0.99	0.00	0.00	0.00	-0.60	-5.70	-15.49	-18.61	-12.23	-53.77	-44.16	-5.59	-7.65	-20.16	0.00	-0.16
ALBANY___2	38.88	79.79	54.27	49.50	42.58	41.90	41.50	55.80	45.27	37.38	38.87	36.93	34.96	34.14	41.65	42.52	43.83	73.15	98.52	63.26	55.41	54.74	59.34	41.12
23572	1.61	1.13	1.48	1.15	1.64	1.63	1.91	2.07	2.09	1.66	1.72	1.60	1.54	1.34	1.08	0.95	1.29	0.86	2.29	2.39	1.97	1.43	2.20	1.64
	-2.85	-54.83	-22.16	-22.64	0.00	-0.10	-1.02	-12.93	-0.99	0.00	0.00	0.00	-0.60	-5.70	-15.49	-18.61	-12.23	-53.77	-44.16	-5.59	-7.65	-20.16	0.00	-0.16
ALBANY___3	38.88	79.79	54.27	49.50	42.58	41.90	41.50	55.80	45.27	37.38	38.87	36.93	34.96	34.14	41.65	42.52	43.83	73.15	98.52	63.26	55.41	54.74	59.34	41.12
23573	1.61	1.13	1.48	1.15	1.64	1.63	1.91	2.07	2.09	1.66	1.72	1.60	1.54	1.34	1.08	0.95	1.29	0.86	2.29	2.39	1.97	1.43	2.20	1.64
	-2.85	-54.83	-22.16	-22.64	0.00	-0.10	-1.02	-12.93	-0.99	0.00	0.00	0.00	-0.60	-5.70	-15.49	-18.61	-12.23	-53.77	-44.16	-5.59	-7.65	-20.16	0.00	-0.16
ALBANY___4	38.88	79.79	54.27	49.50	42.58	41.90	41.50	55.80	45.27	37.38	38.87	36.93	34.96	34.14	41.65	42.52	43.83	73.15	98.52	63.26	55.41	54.74	59.34	41.12
23574	1.61	1.13	1.48	1.15	1.64	1.63	1.91	2.07	2.09	1.66	1.72	1.60	1.54	1.34	1.08	0.95	1.29	0.86	2.29	2.39	1.97	1.43	2.20	1.64
	-2.85	-54.83	-22.16	-22.64	0.00	-0.10	-1.02	-12.93	-0.99	0.00	0.00	0.00	-0.60	-5.70	-15.49	-18.61	-12.23	-53.77	-44.16	-5.59	-7.65	-20.16	0.00	-0.16

ALBANY___LFGE 323615	39.13 1.80 -2.91	81.09 1.26 -56.01	54.91 1.64 -22.64	50.11 1.28 -23.13	42.82 1.88 0.00	42.17 1.90 -0.10	41.74 2.14 -1.04	56.21 2.32 -13.08	45.53 2.34 -1.00	37.58 1.87 0.00	39.09 1.94 0.00	37.14 1.81 0.00	35.18 1.75 -0.61	34.39 1.51 -5.78	42.01 1.23 -15.70	42.91 1.08 -18.87	44.17 1.47 -12.40	74.01 0.98 -54.51	99.50 2.66 -44.77	63.71 2.76 -5.66	55.83 2.28 -7.76	55.24 1.65 -20.44	59.68 2.54 0.00	41.35 1.87 -0.16
ALCOA_RYNLDS___DRP 24188	33.43 -1.00 0.00	23.12 -0.72 0.00	29.78 -0.85 0.00	25.01 -0.70 0.00	39.88 -1.06 0.00	39.13 -1.04 0.00	37.34 -1.23 0.00	39.27 -1.53 0.00	40.61 -1.58 0.00	34.38 -1.34 0.00	35.61 -1.54 0.00	33.99 -1.34 0.00	31.61 -1.21 0.00	26.09 -1.02 0.00	24.12 -0.96 0.00	22.07 -0.88 0.00	29.27 -1.03 0.00	17.87 -0.65 0.00	50.31 -1.77 0.00	53.48 -1.80 0.00	44.31 -1.47 0.00	32.07 -1.08 0.00	55.41 -1.73 0.00	38.01 -1.31 0.00
ALCOA___DSASP 323711	33.43 -1.00 0.00	23.12 -0.72 0.00	29.78 -0.85 0.00	25.01 -0.70 0.00	39.88 -1.06 0.00	39.13 -1.04 0.00	37.34 -1.23 0.00	39.27 -1.53 0.00	40.61 -1.58 0.00	34.38 -1.34 0.00	35.61 -1.54 0.00	33.99 -1.34 0.00	31.61 -1.21 0.00	26.09 -1.02 0.00	24.12 -0.96 0.00	22.07 -0.88 0.00	29.27 -1.03 0.00	17.87 -0.65 0.00	50.31 -1.77 0.00	53.48 -1.80 0.00	44.31 -1.47 0.00	32.07 -1.08 0.00	55.41 -1.73 0.00	38.01 -1.31 0.00
ALLEGHENY___COGEN 23514	37.04 2.22 -0.40	33.10 1.59 -7.68	35.57 1.84 -3.10	30.43 1.55 -3.17	43.74 2.80 0.00	43.39 3.20 -0.01	41.70 2.98 -0.14	45.93 3.30 -1.83	45.52 3.19 -0.14	38.38 2.66 0.00	39.65 2.50 0.00	37.19 1.87 0.00	34.44 1.53 -0.08	29.14 1.22 -0.81	28.45 1.15 -2.22	26.69 1.07 -2.66	33.68 1.63 -1.75	27.36 1.15 -7.69	61.71 3.32 -6.32	59.73 3.65 -0.80	50.03 2.96 -1.29	39.62 1.94 -4.54	60.47 3.33 0.00	42.15 2.81 -0.02
ALTONA_WT_PWR 323606	33.54 -0.89 0.00	23.12 -0.72 0.00	29.66 -0.97 0.00	24.85 -0.85 0.00	39.81 -1.13 0.00	39.15 -1.02 0.00	37.54 -1.02 0.00	39.99 -0.81 0.00	41.10 -1.09 0.00	34.09 -1.63 0.00	7.74 -2.90 26.51	-9.76 -2.90 42.19	-9.33 -3.08 39.08	-8.38 -2.65 32.84	-9.44 -2.42 32.10	-9.12 -2.23 29.85	-7.78 -2.79 35.28	-10.03 -1.59 26.96	-3.51 -3.78 51.80	45.43 -3.00 6.86	43.81 -1.97 0.00	31.33 -1.81 0.00	54.37 -2.77 0.00	30.49 -2.18 6.64
AMERICAN_REF_FUEL 24010	34.43 -0.38 -0.38	31.21 -0.03 -7.41	33.13 -0.49 -3.00	28.35 -0.42 -3.06	40.76 -0.17 0.00	40.37 0.19 -0.01	37.94 -0.76 -0.14	41.72 -0.84 -1.76	41.45 -0.88 -0.13	35.34 -0.38 0.00	36.80 -0.36 0.00	34.49 -0.84 0.00	31.98 -0.93 -0.08	27.04 -0.86 -0.79	26.51 -0.71 -2.14	24.83 -0.70 -2.57	30.82 -1.16 -1.69	25.30 -0.64 -7.42	56.20 -1.97 -6.09	53.66 -2.39 -0.77	44.68 -2.10 -1.00	33.87 -1.55 -2.27	54.67 -2.47 0.00	38.55 -0.79 -0.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.68 0.83 -0.43	32.74 0.71 -8.20	34.50 0.55 -3.32	29.80 0.71 -3.39	42.54 1.60 0.00	42.17 1.99 -0.02	40.31 1.59 -0.15	44.61 1.86 -1.95	44.51 2.17 -0.15	38.09 2.37 0.00	39.73 2.58 0.00	37.42 2.09 0.00	34.67 1.76 -0.09	29.27 1.29 -0.87	28.62 1.18 -2.37	26.87 1.07 -2.85	33.34 1.17 -1.87	27.44 0.70 -8.22	60.55 1.73 -6.75	57.71 1.58 -0.85	47.88 0.98 -1.11	36.49 0.75 -2.60	58.80 1.66 0.00	41.33 1.99 -0.02
ARTHUR_KILL_GT_1 23520	38.68 2.78 -1.47	37.95 1.80 -12.31	39.34 2.19 -6.51	39.32 1.88 -11.74	39.33 2.86 4.46	39.35 3.01 3.82	36.92 3.56 5.21	52.60 4.08 -7.73	39.24 4.34 7.30	37.23 3.77 2.26	39.16 3.73 1.72	38.89 3.57 0.01	36.63 3.38 -0.43	34.16 2.89 -4.16	38.67 2.55 -11.04	38.95 2.37 -13.62	39.12 3.02 -5.79	39.30 1.82 -18.95	36.88 4.66 19.86	54.13 4.83 5.99	35.97 3.96 13.78	-403.70 2.88 439.73	-672.43 4.88 734.46	-926.46 3.38 969.16
ARTHUR_KILL_2 23512	38.58 2.68 -1.47	37.87 1.73 -12.31	39.24 2.10 -6.51	39.25 1.80 -11.74	39.21 2.73 4.46	39.22 2.88 3.82	36.79 3.43 5.21	52.46 3.94 -7.73	39.10 4.20 7.30	37.11 3.65 2.26	39.04 3.61 1.72	38.79 3.47 0.01	36.53 3.28 -0.43	34.08 2.81 -4.16	38.59 2.47 -11.04	38.88 2.30 -13.62	39.02 2.93 -5.79	39.24 1.76 -18.95	36.71 4.49 19.86	53.95 4.66 5.99	35.81 3.80 13.78	-403.81 2.77 439.73	-672.61 4.71 734.46	-926.57 3.27 969.16
ARTHUR_KILL_3 23513	38.64 2.74 -1.47	37.92 1.77 -12.31	39.30 2.15 -6.51	39.29 1.84 -11.74	39.30 2.83 4.46	39.30 2.96 3.83	36.94 3.58 5.21	50.98 4.12 -6.06	39.33 4.43 7.30	37.33 3.87 2.26	39.29 3.85 1.72	39.02 3.69 0.00	36.76 3.50 -0.44	34.27 2.99 -4.17	38.78 2.66 -11.05	39.06 2.48 -13.63	39.19 3.10 -5.79	39.29 1.82 -18.95	36.91 4.69 19.86	54.17 4.88 5.99	36.14 4.12 13.78	-403.62 2.96 439.73	-672.32 4.99 734.46	-926.42 3.42 969.16
ARTHUR_KILL_COGEN 323718	38.68 2.78 -1.47	37.95 1.80 -12.31	39.34 2.19 -6.51	39.32 1.88 -11.74	39.33 2.86 4.46	39.35 3.01 3.82	36.92 3.56 5.21	52.60 4.08 -7.73	39.24 4.34 7.30	37.23 3.77 2.26	39.16 3.73 1.72	38.89 3.57 0.01	36.63 3.38 -0.43	34.16 2.89 -4.16	38.67 2.55 -11.04	38.95 2.37 -13.62	39.12 3.02 -5.79	39.30 1.82 -18.95	36.88 4.66 19.86	54.13 4.83 5.99	35.97 3.96 13.78	-403.70 2.88 439.73	-672.43 4.88 734.46	-926.46 3.38 969.16
ASHOKAN____ 23654	39.70 3.05 -2.22	68.67 2.05 -42.79	50.47 2.55 -17.29	45.46 2.08 -17.67	44.13 3.20 0.00	43.53 3.28 -0.08	43.20 3.82 -0.80	55.31 4.37 -10.13	47.47 4.51 -0.77	39.28 3.56 0.00	40.62 3.47 0.00	38.52 3.19 0.00	36.30 3.01 -0.47	34.10 2.51 -4.48	39.41 2.17 -12.17	39.60 2.02 -14.62	42.53 2.63 -9.61	62.46 1.70 -42.24	91.66 4.90 -34.69	65.11 5.44 -4.39	56.35 4.55 -6.01	52.17 3.18 -15.84	62.23 5.09 0.00	42.91 3.47 -0.12
ASTORIA_EAST_ENERGY_CC1 323581	39.44 2.95 -2.06	65.47 1.89 -39.75	49.04 2.35 -16.07	44.19 2.07 -16.41	44.03 3.10 0.00	43.48 3.23 -0.08	43.13 3.82 -0.75	54.60 4.38 -9.43	47.74 4.83 -0.72	39.85 4.13 0.00	41.26 4.11 0.00	39.34 4.01 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.27 2.85 -11.34	39.19 2.60 -13.63	42.53 3.27 -8.95	59.83 1.94 -39.37	89.32 4.92 -32.33	64.59 5.22 -4.09	55.79 4.41 -5.60	51.14 3.23 -14.76	62.53 5.39 0.00	43.19 3.76 -0.12
ASTORIA_EAST_ENERGY_CC2 323582	39.44 2.95 -2.06	65.47 1.89 -39.75	49.04 2.35 -16.07	44.19 2.07 -16.41	44.03 3.10 0.00	43.48 3.23 -0.08	43.13 3.82 -0.75	54.60 4.38 -9.43	47.74 4.83 -0.72	39.85 4.13 0.00	41.26 4.11 0.00	39.34 4.01 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.27 2.85 -11.34	39.19 2.60 -13.63	42.53 3.28 -8.95	59.83 1.94 -39.37	89.32 4.92 -32.33	64.59 5.22 -4.09	55.79 4.41 -5.60	51.14 3.23 -14.76	62.53 5.39 0.00	43.19 3.75 -0.12
ASTORIA_GT2_I 24094	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12

ASTORIA_GT2_2 24095	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT2_3 24096	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT2_4 24097	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT3_1 24098	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT3_2 24099	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT3_3 24100	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT3_4 24101	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT4_1 24102	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT4_2 24103	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT4_3 24104	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT4_4 24105	39.46 2.97 -2.06	65.48 1.90 -39.75	49.05 2.36 -16.07	44.20 2.08 -16.41	44.04 3.11 0.00	43.49 3.24 -0.08	43.15 3.84 -0.75	54.63 4.40 -9.43	47.76 4.84 -0.72	39.86 4.15 0.00	41.28 4.13 0.00	39.35 4.02 0.00	37.08 3.81 -0.44	34.53 3.25 -4.17	39.27 2.85 -11.34	39.20 2.61 -13.63	42.54 3.29 -8.95	59.84 1.95 -39.37	89.35 4.94 -32.33	64.62 5.25 -4.09	55.82 4.44 -5.60	51.16 3.25 -14.76	62.58 5.44 0.00	43.21 3.78 -0.12
ASTORIA_GT_1 23523	39.53 3.04 -2.06	65.53 1.95 -39.75	49.12 2.42 -16.07	44.25 2.13 -16.41	44.12 3.18 0.00	43.57 3.33 -0.08	43.24 3.93 -0.75	54.72 4.50 -9.43	47.86 4.95 -0.72	39.95 4.24 0.00	41.38 4.22 0.00	39.44 4.11 0.00	37.15 3.90 -0.44	34.59 3.31 -4.17	39.34 2.93 -11.34	39.26 2.67 -13.63	42.61 3.36 -8.95	59.89 2.00 -39.37	89.47 5.07 -32.33	64.75 5.38 -4.09	55.93 4.54 -5.60	51.24 3.33 -14.76	62.70 5.56 0.00	43.29 3.86 -0.12
ASTORIA_GT_10 24110	39.50 3.01 -2.06	65.54 1.95 -39.75	49.11 2.41 -16.07	44.19 2.06 -16.41	44.10 3.16 0.00	43.56 3.31 -0.08	43.23 3.91 -0.75	54.68 4.46 -9.43	47.77 4.86 -0.72	39.91 4.19 0.00	41.36 4.21 0.00	39.37 4.04 0.00	37.07 3.81 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.61 3.36 -8.96	59.88 2.00 -39.37	89.53 5.13 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.27 -14.76	62.59 5.44 0.00	43.22 3.78 -0.12
ASTORIA_GT_11 24225	39.50 3.01 -2.06	65.54 1.95 -39.75	49.11 2.41 -16.07	44.19 2.06 -16.41	44.10 3.16 0.00	43.56 3.31 -0.08	43.23 3.91 -0.75	54.68 4.46 -9.43	47.77 4.86 -0.72	39.91 4.19 0.00	41.36 4.21 0.00	39.37 4.04 0.00	37.07 3.81 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.61 3.36 -8.96	59.88 2.00 -39.37	89.53 5.13 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.27 -14.76	62.59 5.44 0.00	43.22 3.78 -0.12
ASTORIA_GT_12 24226	39.50 3.01 -2.06	65.54 1.95 -39.75	49.11 2.41 -16.07	44.19 2.06 -16.41	44.10 3.16 0.00	43.56 3.31 -0.08	43.23 3.91 -0.75	54.68 4.46 -9.43	47.77 4.86 -0.72	39.91 4.19 0.00	41.36 4.21 0.00	39.37 4.04 0.00	37.07 3.81 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.61 3.36 -8.96	59.88 2.00 -39.37	89.53 5.13 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.27 -14.76	62.59 5.44 0.00	43.22 3.78 -0.12

ASTORIA_GT_13 24227	39.50	65.54	49.11	44.19	44.10	43.56	43.23	54.68	47.77	39.91	41.36	39.37	37.07	34.52	39.30	39.25	42.61	59.88	89.53	64.73	55.88	51.17	62.59	43.22
	3.01	1.95	2.41	2.06	3.16	3.31	3.91	4.46	4.86	4.19	4.21	4.04	3.81	3.24	2.88	2.66	3.36	2.00	5.13	5.35	4.49	3.27	5.44	3.78
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
ASTORIA_GT_5 24106	39.53	65.53	49.12	44.25	44.12	43.57	43.24	54.72	47.86	39.95	41.38	39.44	37.15	34.59	39.34	39.26	42.61	59.89	89.47	64.75	55.93	51.24	62.70	43.29
	3.04	1.95	2.42	2.13	3.18	3.33	3.93	4.50	4.95	4.24	4.22	4.11	3.90	3.31	2.93	2.67	3.36	2.00	5.07	5.38	4.54	3.33	5.56	3.86
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
ASTORIA_GT_7 24107	39.53	65.53	49.12	44.25	44.12	43.57	43.24	54.72	47.86	39.95	41.38	39.44	37.15	34.59	39.34	39.26	42.61	59.89	89.47	64.75	55.93	51.24	62.70	43.29
	3.04	1.95	2.42	2.13	3.18	3.33	3.93	4.50	4.95	4.24	4.22	4.11	3.90	3.31	2.93	2.67	3.36	2.00	5.07	5.38	4.54	3.33	5.56	3.86
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
ASTORIA_GT_8 24108	39.53	65.53	49.12	44.25	44.12	43.57	43.24	54.72	47.86	39.95	41.38	39.44	37.15	34.59	39.34	39.26	42.61	59.89	89.47	64.75	55.93	51.24	62.70	43.29
	3.04	1.95	2.42	2.13	3.18	3.33	3.93	4.50	4.95	4.24	4.22	4.11	3.90	3.31	2.93	2.67	3.36	2.00	5.07	5.38	4.54	3.33	5.56	3.86
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
ASTORIA___2 24149	39.46	65.48	49.05	44.20	44.04	43.49	43.15	54.63	47.76	39.86	41.28	39.35	37.08	34.53	39.27	39.20	42.54	59.84	89.35	64.62	55.82	51.16	62.58	43.21
	2.97	1.90	2.36	2.08	3.11	3.24	3.84	4.40	4.84	4.15	4.13	4.02	3.81	3.25	2.85	2.61	3.29	1.95	4.94	5.25	4.44	3.25	5.44	3.78
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
ASTORIA___3 23516	39.50	65.54	49.11	44.19	44.10	43.56	43.23	54.68	47.77	39.91	41.36	39.37	37.07	34.52	39.30	39.25	42.61	59.88	89.53	64.73	55.88	51.17	62.59	43.22
	3.01	1.95	2.41	2.06	3.16	3.31	3.91	4.46	4.86	4.19	4.21	4.04	3.81	3.24	2.88	2.66	3.36	2.00	5.13	5.35	4.49	3.27	5.44	3.78
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
ASTORIA___4 23517	39.50	65.54	49.11	44.19	44.10	43.56	43.23	54.68	47.77	39.91	41.36	39.37	37.07	34.52	39.30	39.25	42.61	59.88	89.53	64.73	55.88	51.17	62.59	43.22
	3.01	1.95	2.41	2.06	3.16	3.31	3.91	4.46	4.86	4.19	4.21	4.04	3.81	3.24	2.88	2.66	3.36	2.00	5.13	5.35	4.49	3.27	5.44	3.78
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
ASTORIA___5 23518	39.50	65.54	49.11	44.19	44.10	43.56	43.23	54.68	47.77	39.91	41.36	39.37	37.07	34.52	39.30	39.25	42.61	59.88	89.53	64.73	55.87	51.17	62.58	43.22
	3.01	1.95	2.41	2.06	3.16	3.31	3.91	4.46	4.85	4.19	4.21	4.04	3.81	3.24	2.88	2.66	3.36	2.00	5.13	5.35	4.49	3.27	5.43	3.78
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
AST_ENERGY_2_CC3 323677	39.40	65.48	49.01	44.11	44.02	43.45	43.12	54.53	47.59	39.77	41.20	39.20	36.92	34.40	39.19	39.15	42.49	59.79	89.35	64.48	55.72	51.05	62.40	43.04
	2.90	1.89	2.32	1.99	3.09	3.21	3.81	4.30	4.68	4.05	4.05	3.87	3.66	3.12	2.78	2.57	3.23	1.90	4.95	5.11	4.33	3.14	5.26	3.60
	-2.06	-39.75	-16.07	-16.41	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.36	-32.33	-4.09	-5.60	-14.76	0.00	-0.11
AST_ENERGY_2_CC4 323678	39.40	65.48	49.01	44.11	44.02	43.45	43.12	54.53	47.59	39.77	41.20	39.20	36.92	34.40	39.19	39.15	42.49	59.79	89.35	64.48	55.72	51.05	62.40	43.04
	2.90	1.89	2.32	1.99	3.09	3.21	3.81	4.30	4.68	4.05	4.05	3.87	3.66	3.12	2.78	2.57	3.23	1.90	4.95	5.11	4.33	3.14	5.26	3.60
	-2.06	-39.75	-16.07	-16.41	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.36	-32.33	-4.09	-5.60	-14.76	0.00	-0.11
ATHENS_STG_1 23668	38.22	67.71	49.26	44.50	42.68	41.89	41.29	53.10	45.30	37.69	39.13	37.21	35.08	33.15	38.62	38.84	41.47	61.76	89.19	62.12	53.86	50.52	59.75	41.33
	1.58	1.11	1.35	1.14	1.75	1.64	1.92	2.16	2.34	1.98	1.97	1.88	1.79	1.56	1.34	1.23	1.54	0.92	2.36	2.45	2.05	1.51	2.61	1.89
	-2.22	-42.76	-17.28	-17.66	0.00	-0.08	-0.80	-10.14	-0.77	0.00	0.00	0.00	-0.47	-4.48	-12.19	-14.65	-9.63	-42.32	-34.76	-4.40	-6.03	-15.87	0.00	-0.12
ATHENS_STG_2 23670	38.22	67.71	49.26	44.50	42.68	41.89	41.29	53.10	45.30	37.69	39.13	37.21	35.08	33.15	38.62	38.84	41.47	61.76	89.19	62.12	53.86	50.52	59.75	41.33
	1.58	1.11	1.35	1.14	1.75	1.64	1.92	2.16	2.34	1.98	1.97	1.88	1.79	1.56	1.34	1.23	1.54	0.92	2.36	2.45	2.05	1.51	2.61	1.89
	-2.22	-42.76	-17.28	-17.66	0.00	-0.08	-0.80	-10.14	-0.77	0.00	0.00	0.00	-0.47	-4.48	-12.19	-14.65	-9.63	-42.32	-34.76	-4.40	-6.03	-15.87	0.00	-0.12
ATHENS_STG_3 23677	38.22	67.71	49.26	44.50	42.68	41.89	41.29	53.10	45.30	37.69	39.13	37.21	35.08	33.15	38.62	38.84	41.47	61.76	89.19	62.12	53.86	50.52	59.75	41.33
	1.58	1.11	1.35	1.14	1.75	1.64	1.92	2.16	2.34	1.98	1.97	1.88	1.79	1.56	1.34	1.23	1.54	0.92	2.36	2.45	2.05	1.51	2.61	1.89
	-2.22	-42.76	-17.28	-17.66	0.00	-0.08	-0.80	-10.14	-0.77	0.00	0.00	0.00	-0.47	-4.48	-12.19	-14.65	-9.63	-42.32	-34.76	-4.40	-6.03	-15.87	0.00	-0.12
AUBURN___LFGE 323710	35.94	30.39	33.94	28.97	42.62	41.90	40.44	44.02	44.26	37.36	38.77	36.57	34.07	28.72	27.61	25.85	32.75	24.82	58.83	58.27	48.53	36.58	59.37	40.99
	1.22	0.93	1.04	0.94	1.69	1.72	1.77	1.89	1.97	1.64	1.62	1.24	1.19	1.02	0.92	0.96	1.18	0.71	2.17	2.41	1.95	1.34	2.23	1.66
	-0.29	-5.62	-2.27	-2.32	0.00	-0.01	-0.11	-1.33	-0.10	0.00	0.00	0.00	-0.06	-0.59	-1.61	-1.94	-1.27	-5.59	-4.59	-0.58	-0.79	-2.10	0.00	-0.02
BABYLON_RES_REC 323704	39.90	65.70	49.20	44.24	44.25	43.95	43.86	55.19	48.10	40.16	41.74	39.67	37.06	34.46	39.25	39.26	51.14	64.40	105.43	175.02	78.05	82.84	62.79	43.60
	3.41	2.11	2.51	2.12	3.31	3.71	4.54	4.96	5.19	4.44	4.58	4.34	3.80	3.18	2.83	2.67	3.20	2.00	5.39	5.83	4.81	3.54	5.65	4.17
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-17.64	-43.89	-47.96	-113.90	-27.45	-46.15	0.00	-0.11

BARRETT_IC_1 23704	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_10 23701	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_11 23702	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_12 23703	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_2 23705	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_3 23706	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_4 23707	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_5 23708	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_6 23709	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_7 23710	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_8 23711	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT_IC_9 23700	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT___1 23545	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BARRETT___2 23546	39.80 3.31 -2.06	65.66 2.08 -39.75	49.18 2.48 -16.07	44.23 2.10 -16.42	44.22 3.29 0.00	43.88 3.63 -0.07	55.47 4.34 -12.57	69.68 4.69 -24.19	120.38 4.96 -73.22	63.33 4.35 -23.26	148.70 4.45 -107.10	132.65 4.23 -93.10	60.33 3.75 -23.77	57.76 3.16 -27.50	119.60 2.81 -91.71	107.07 2.62 -81.49	122.21 3.13 -88.78	109.15 1.94 -88.69	118.20 5.17 -60.95	175.65 5.37 -114.99	77.26 4.44 -27.03	81.95 3.26 -45.54	62.56 5.41 -0.01	43.51 4.08 -0.11
BAYONEEC___CTG1 323682	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11

BAYONEEC___CTG10 323750	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG2 323683	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG3 323684	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG4 323685	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG5 323686	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG6 323687	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG7 323688	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG8 323689	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BAYONEEC___CTG9 323749	39.40 2.91 -2.06	65.48 1.90 -39.75	49.01 2.32 -16.07	44.10 1.98 -16.41	44.01 3.08 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.77 4.06 0.00	41.21 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.51 3.25 -8.95	59.79 1.91 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.71 4.32 -5.60	51.05 3.14 -14.76	62.42 5.28 0.00	43.05 3.62 -0.11
BEACON___LESR 323632	39.49 2.21 -2.86	80.39 1.50 -55.06	54.78 1.89 -22.25	49.87 1.43 -22.74	43.13 2.19 0.00	42.39 2.12 -0.10	42.40 2.80 -1.03	56.65 2.86 -12.99	46.03 2.85 -0.99	38.11 2.39 0.00	39.52 2.37 0.00	37.43 2.10 0.00	35.55 2.13 -0.60	34.66 1.82 -5.73	42.17 1.51 -15.58	43.04 1.36 -18.72	44.59 1.99 -12.30	73.92 1.33 -54.07	100.02 3.55 -44.40	64.47 3.57 -5.62	56.34 2.86 -7.70	55.58 2.16 -20.27	60.41 3.27 0.00	41.86 2.39 -0.16
BEAVER RIVER___HYD 24048	34.04 -0.45 -0.07	24.83 -0.31 -1.30	31.00 -0.15 -0.53	26.12 -0.12 -0.54	40.59 -0.35 0.00	40.09 -0.09 0.00	38.37 -0.22 -0.03	40.80 -0.31 -0.31	41.89 -0.33 -0.02	35.25 -0.47 0.00	36.45 -0.70 0.00	34.70 -0.63 0.00	32.00 -0.83 -0.01	26.38 -0.86 -0.14	24.64 -0.81 -0.37	22.65 -0.76 -0.45	29.72 -0.88 -0.30	19.40 -0.42 -1.30	52.54 -0.61 -1.07	55.23 -0.19 -0.14	45.89 -0.08 -0.18	33.60 -0.04 -0.49	56.97 -0.17 0.00	38.96 -0.36 0.00
BEEBEE_GT_13 23619	35.39 0.69 -0.28	29.75 0.57 -5.35	33.30 0.51 -2.16	28.33 0.41 -2.21	41.85 0.92 0.00	41.37 1.19 -0.01	39.61 0.95 -0.10	43.17 1.10 -1.27	43.38 1.09 -0.10	36.71 0.99 0.00	38.14 0.99 0.00	36.01 0.68 0.00	33.41 0.53 -0.06	28.07 0.39 -0.56	27.05 0.44 -1.54	25.19 0.39 -1.85	31.97 0.46 -1.21	24.19 0.34 -5.33	57.39 0.94 -4.38	56.77 0.93 -0.55	47.25 0.70 -0.76	35.56 0.42 -2.00	57.81 0.66 0.00	40.08 0.75 -0.02
BETHLEHEM___GRP 23843	38.88 1.61 -2.85	79.79 1.13 -54.83	54.27 1.48 -22.16	49.50 1.15 -22.64	42.58 1.64 0.00	41.90 1.63 -0.10	41.50 1.91 -1.02	55.80 2.07 -12.93	45.27 2.09 -0.99	37.38 1.66 0.00	38.87 1.72 0.00	36.93 1.60 0.00	34.96 1.54 -0.60	34.14 1.34 -5.70	41.65 1.08 -15.49	42.52 0.95 -18.61	43.83 1.29 -12.23	73.15 0.86 -53.77	98.52 2.29 -44.16	63.26 2.39 -5.59	55.41 1.97 -7.65	54.74 1.43 -20.16	59.34 2.20 0.00	41.12 1.64 -0.16
BETHLEHEM___GS1 323560	38.88 1.61 -2.85	79.79 1.13 -54.83	54.27 1.48 -22.16	49.50 1.15 -22.64	42.58 1.64 0.00	41.90 1.63 -0.10	41.50 1.91 -1.02	55.80 2.07 -12.93	45.27 2.09 -0.99	37.38 1.66 0.00	38.87 1.72 0.00	36.93 1.60 0.00	34.96 1.54 -0.60	34.14 1.34 -5.70	41.65 1.08 -15.49	42.52 0.95 -18.61	43.83 1.29 -12.23	73.15 0.86 -53.77	98.52 2.29 -44.16	63.26 2.39 -5.59	55.41 1.97 -7.65	54.74 1.43 -20.16	59.34 2.20 0.00	41.12 1.64 -0.16
BETHLEHEM___GS2 323561	38.88 1.61 -2.85	79.79 1.13 -54.83	54.27 1.48 -22.16	49.50 1.15 -22.64	42.58 1.64 0.00	41.90 1.63 -0.10	41.50 1.91 -1.02	55.80 2.07 -12.93	45.27 2.09 -0.99	37.38 1.66 0.00	38.87 1.72 0.00	36.93 1.60 0.00	34.96 1.54 -0.60	34.14 1.34 -5.70	41.65 1.08 -15.49	42.52 0.95 -18.61	43.83 1.29 -12.23	73.15 0.86 -53.77	98.52 2.29 -44.16	63.26 2.39 -5.59	55.41 1.97 -7.65	54.74 1.43 -20.16	59.34 2.20 0.00	41.12 1.64 -0.16

BETHLEHEM___GS3 323562	38.88 1.61 -2.85	79.79 1.13 -54.83	54.27 1.48 -22.16	49.50 1.15 -22.64	42.58 1.64 0.00	41.90 1.63 -0.10	41.50 1.91 -1.02	55.80 2.07 -12.93	45.27 2.09 -0.99	37.38 1.66 0.00	38.87 1.72 0.00	36.93 1.60 0.00	34.96 1.54 -0.60	34.14 1.34 -5.70	41.65 1.08 -15.49	42.52 0.95 -18.61	43.83 1.29 -12.23	73.15 0.86 -53.77	98.52 2.29 -44.16	63.26 2.39 -5.59	55.41 1.97 -7.65	54.74 1.43 -20.16	59.34 2.20 0.00	41.12 1.64 -0.16
BETHLEHEM___STEEL 23779	35.55 0.71 -0.41	32.38 0.67 -7.88	34.29 0.48 -3.19	29.37 0.41 -3.25	41.95 1.01 0.00	41.49 1.31 -0.02	39.39 0.68 -0.15	43.48 0.80 -1.88	43.22 0.88 -0.14	36.88 1.16 0.00	38.44 1.28 0.00	36.11 0.78 0.00	33.48 0.57 -0.09	28.30 0.36 -0.84	27.74 0.39 -2.27	26.01 0.32 -2.73	32.26 0.17 -1.79	26.50 0.09 -7.89	58.68 0.12 -6.48	55.95 -0.15 -0.82	46.58 -0.26 -1.05	35.29 -0.21 -2.35	57.08 -0.06 0.00	40.16 0.82 -0.02
BETHPAGE_CC_5 323564	39.84 3.35 -2.06	65.67 2.09 -39.75	49.18 2.49 -16.07	44.23 2.11 -16.42	44.23 3.29 0.00	43.90 3.66 -0.07	44.11 4.45 -1.09	55.53 4.87 -9.86	50.16 5.13 -2.84	40.80 4.41 -0.68	44.86 4.57 -3.13	42.38 4.33 -2.72	37.77 3.83 -1.12	35.17 3.21 -4.85	41.63 2.86 -13.69	41.25 2.68 -15.61	53.92 3.17 -20.44	66.12 1.96 -45.63	106.69 5.24 -49.38	181.85 5.64 -120.93	79.26 4.65 -28.83	84.69 3.42 -48.13	62.64 5.49 0.00	43.54 4.11 -0.11
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.69 0.85 -0.41	32.54 0.75 -7.96	34.43 0.59 -3.22	29.50 0.50 -3.29	42.06 1.13 0.00	41.58 1.40 -0.02	39.55 0.83 -0.15	43.81 1.10 -1.91	43.55 1.21 -0.14	37.17 1.45 0.00	38.75 1.59 0.00	36.42 1.09 0.00	33.78 0.87 -0.09	28.56 0.60 -0.85	28.00 0.62 -2.31	26.25 0.52 -2.78	32.56 0.43 -1.82	26.76 0.22 -8.02	59.14 0.48 -6.59	56.35 0.24 -0.83	46.90 0.04 -1.08	35.63 0.03 -2.45	57.52 0.37 0.00	40.44 1.10 -0.02
BINGHAMTON___COGEN 23790	36.24 1.10 -0.72	38.38 0.75 -13.80	37.09 0.88 -5.58	32.17 0.76 -5.70	42.15 1.21 0.00	41.41 1.22 -0.03	40.21 1.38 -0.26	45.73 1.63 -3.30	44.16 1.72 -0.25	37.25 1.53 0.00	38.69 1.54 0.00	36.66 1.33 0.00	34.21 1.23 -0.15	29.60 1.03 -1.47	30.06 0.98 -4.00	28.69 0.93 -4.80	34.55 1.09 -3.16	33.01 0.61 -13.87	65.11 1.64 -11.39	58.30 1.58 -1.44	49.10 1.34 -1.98	39.33 0.98 -5.20	58.85 1.71 0.00	40.77 1.42 -0.04
BLACK RIVER___HYD 24047	33.87 -0.67 -0.11	25.47 -0.42 -2.06	31.34 -0.12 -0.83	26.45 -0.11 -0.85	40.50 -0.44 0.00	40.14 -0.04 0.00	38.26 -0.34 -0.04	40.81 -0.48 -0.48	41.89 -0.33 -0.04	35.27 -0.45 0.00	36.51 -0.64 0.00	34.82 -0.51 0.00	31.91 -0.93 -0.02	26.26 -1.07 -0.21	24.65 -1.01 -0.58	22.75 -0.91 -0.70	29.68 -1.08 -0.46	20.05 -0.50 -2.03	53.08 -0.66 -1.67	55.42 -0.07 -0.21	46.20 0.13 -0.29	34.14 0.23 -0.76	57.41 0.27 0.00	39.17 -0.15 -0.01
BLISS_WT_PWR 323608	35.88 1.02 -0.43	32.87 0.71 -8.33	34.60 0.61 -3.37	29.80 0.65 -3.44	42.11 1.17 0.00	41.48 1.29 -0.02	39.81 1.08 -0.16	44.10 1.31 -1.99	44.03 1.68 -0.15	37.88 2.16 0.00	39.40 2.25 0.00	36.94 1.62 0.00	34.10 1.19 -0.09	28.73 0.74 -0.89	28.12 0.64 -2.41	26.29 0.44 -2.90	32.54 0.34 -1.90	27.14 0.25 -8.37	59.82 0.87 -6.87	56.95 0.80 -0.87	46.99 0.06 -1.14	35.96 0.08 -2.73	58.28 1.14 0.00	40.93 1.59 -0.02
BLUE_CIRC_CHEM_DRP 24182	38.60 1.64 -2.53	73.79 1.17 -48.78	51.87 1.52 -19.72	47.00 1.15 -20.14	42.67 1.74 0.00	41.94 1.68 -0.09	41.37 1.89 -0.91	54.37 2.03 -11.54	45.05 1.98 -0.88	37.25 1.53 0.00	38.73 1.57 0.00	36.83 1.50 0.00	34.82 1.47 -0.53	33.45 1.27 -5.08	39.92 1.05 -13.80	40.48 0.93 -16.58	42.48 1.28 -10.90	67.28 0.85 -47.91	93.69 2.26 -39.35	62.60 2.34 -4.98	54.44 1.83 -6.82	52.43 1.32 -17.96	59.22 2.08 0.00	41.02 1.56 -0.14
BOC_GAS_DRP 24189	38.67 1.49 -2.76	77.97 1.06 -53.08	53.43 1.34 -21.45	48.68 1.06 -21.92	42.46 1.53 0.00	41.72 1.45 -0.10	41.26 1.70 -0.99	55.24 1.89 -12.55	45.12 1.97 -0.96	37.27 1.55 0.00	38.72 1.57 0.00	36.80 1.47 0.00	34.80 1.40 -0.58	33.83 1.22 -5.51	41.08 1.03 -14.97	41.88 0.93 -17.99	43.34 1.22 -11.82	71.27 0.78 -51.97	96.81 2.05 -42.68	62.82 2.14 -5.40	54.95 1.76 -7.40	53.90 1.27 -19.49	59.19 2.05 0.00	40.99 1.52 -0.15
BORALEX_4TH_BRANCH 23824	39.55 2.28 -2.84	80.09 1.57 -54.68	54.76 2.03 -22.10	49.85 1.56 -22.58	43.67 2.73 0.00	42.77 2.50 -0.10	42.47 2.87 -1.03	56.79 3.02 -12.98	46.04 2.85 -0.99	38.05 2.33 0.00	39.61 2.45 0.00	37.74 2.41 0.00	35.91 2.48 -0.61	35.09 2.23 -5.75	42.41 1.70 -15.64	43.08 1.33 -18.79	44.49 1.85 -12.35	73.92 1.11 -54.29	99.66 3.00 -44.58	63.90 2.97 -5.64	56.09 2.58 -7.73	55.66 2.15 -20.36	60.27 3.13 0.00	41.71 2.24 -0.16
BOWLINE___1 23526	38.94 2.49 -2.03	64.60 1.61 -39.15	48.41 1.96 -15.82	43.54 1.67 -16.17	43.49 2.55 0.00	42.90 2.66 -0.07	42.53 3.23 -0.73	53.72 3.64 -9.28	46.83 3.93 -0.71	39.08 3.36 0.00	40.52 3.36 0.00	38.54 3.21 0.00	36.28 3.03 -0.43	33.82 2.60 -4.11	38.55 2.31 -11.17	38.54 2.16 -13.42	41.82 2.70 -8.82	58.89 1.60 -38.77	88.06 4.14 -31.84	63.60 4.29 -4.03	54.89 3.58 -5.52	50.30 2.61 -14.54	61.52 4.38 0.00	42.48 3.05 -0.11
BOWLINE___2 23595	38.95 2.49 -2.03	64.60 1.61 -39.15	48.42 1.96 -15.82	43.55 1.67 -16.17	43.49 2.55 0.00	42.90 2.66 -0.07	42.53 3.23 -0.73	53.73 3.65 -9.28	46.83 3.93 -0.71	39.09 3.37 0.00	40.52 3.36 0.00	38.55 3.22 0.00	36.29 3.04 -0.43	33.82 2.61 -4.11	38.56 2.31 -11.17	38.54 2.16 -13.42	41.82 2.71 -8.82	58.89 1.60 -38.78	88.06 4.14 -31.85	63.60 4.29 -4.03	54.89 3.58 -5.52	50.30 2.61 -14.54	61.52 4.38 0.00	42.49 3.06 -0.11
BRANSCOMB___SOLAR 323811	39.85 2.42 -3.00	83.27 1.67 -57.76	56.16 2.18 -23.35	51.29 1.72 -23.85	43.79 2.86 0.00	43.23 2.95 -0.11	43.02 3.36 -1.09	58.16 3.61 -13.75	46.66 3.42 -1.05	38.42 2.70 0.00	40.00 2.85 0.00	38.08 2.75 0.00	36.15 2.68 -0.64	35.48 2.27 -6.11	43.44 1.77 -16.60	44.38 1.48 -19.94	45.50 2.10 -13.10	77.50 1.37 -57.61	103.43 4.04 -47.31	65.50 4.23 -5.99	57.60 3.62 -8.20	57.39 2.65 -21.60	61.14 4.00 0.00	42.27 2.79 -0.17
BROOKHAVEN___DRP 24191	39.51 3.02 -2.06	65.41 1.83 -39.75	48.83 2.14 -16.07	43.95 1.83 -16.42	43.78 2.85 0.00	43.56 3.32 -0.07	42.89 4.21 -0.12	53.86 4.42 -8.64	43.62 4.57 3.14	38.33 3.85 1.24	35.37 3.92 5.70	34.04 3.67 4.96	35.15 3.13 0.80	32.65 2.62 -2.93	34.47 2.33 -7.06	35.18 2.20 -10.01	46.07 2.59 -13.18	61.41 1.68 -41.21	102.57 4.66 -45.83	163.71 4.93 -103.50	75.31 4.11 -25.42	79.40 3.03 -43.23	61.86 4.71 0.00	43.00 3.57 -0.11
BROOKLYN_NAVY_YARD 23515	39.34 2.85 -2.06	65.44 1.86 -39.75	48.97 2.28 -16.07	44.07 1.95 -16.41	43.95 3.02 0.00	43.39 3.14 -0.07	43.07 3.75 -0.75	54.48 4.26 -9.43	47.53 4.62 -0.72	39.73 4.01 0.00	41.11 3.96 0.00	39.12 3.80 0.00	36.85 3.59 -0.44	34.35 3.07 -4.17	39.14 2.73 -11.34	39.11 2.52 -13.63	42.43 3.17 -8.95	59.75 1.87 -39.36	89.24 4.83 -32.33	64.37 5.00 -4.09	55.63 4.24 -5.60	50.98 3.07 -14.76	62.30 5.16 0.00	42.98 3.55 -0.11

BROOKLYN___ARMY_DRP 323595	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
BROOME_2_LFGE 323671	36.24 1.10 -0.72	38.38 0.75 -13.80	37.09 0.88 -5.58	32.17 0.76 -5.70	42.15 1.21 0.00	41.41 1.22 -0.03	40.21 1.38 -0.26	45.73 1.63 -3.30	44.16 1.72 -0.25	37.25 1.53 0.00	38.69 1.54 0.00	36.66 1.33 0.00	34.21 1.23 -0.15	29.60 1.03 -1.47	30.06 0.98 -4.00	28.69 0.93 -4.80	34.55 1.09 -3.16	33.01 0.61 -13.87	65.11 1.64 -11.39	58.30 1.58 -1.44	49.10 1.34 -1.98	39.33 0.98 -5.20	58.85 1.71 0.00	40.77 1.42 -0.04
BROOME___LFGE 323600	36.24 1.10 -0.72	38.38 0.75 -13.80	37.09 0.88 -5.58	32.17 0.76 -5.70	42.15 1.21 0.00	41.41 1.22 -0.03	40.21 1.38 -0.26	45.73 1.63 -3.30	44.16 1.72 -0.25	37.25 1.53 0.00	38.69 1.54 0.00	36.66 1.33 0.00	34.21 1.23 -0.15	29.60 1.03 -1.47	30.06 0.98 -4.00	28.69 0.93 -4.80	34.55 1.09 -3.16	33.01 0.61 -13.87	65.11 1.64 -11.39	58.30 1.58 -1.44	49.10 1.34 -1.98	39.33 0.98 -5.20	58.85 1.71 0.00	40.77 1.42 -0.04
BURROWS___LYONSDAL 23803	34.65 0.17 -0.05	24.96 0.13 -1.00	31.29 0.26 -0.40	26.35 0.22 -0.41	41.23 0.29 0.00	40.62 0.45 0.00	39.10 0.52 -0.02	41.63 0.58 -0.24	42.78 0.57 -0.02	36.02 0.31 0.00	37.31 0.16 0.00	35.49 0.16 0.00	32.81 -0.02 -0.01	27.11 -0.10 -0.11	25.30 -0.08 -0.30	23.22 -0.10 -0.36	30.47 -0.06 -0.24	19.60 0.05 -1.04	53.42 0.50 -0.85	56.20 0.81 -0.11	46.64 0.71 -0.15	34.02 0.49 -0.39	57.85 0.71 0.00	39.68 0.36 0.00
CAITHNESS_CC_1 323624	39.52 3.03 -2.06	65.43 1.85 -39.75	48.85 2.15 -16.07	43.96 1.84 -16.42	43.80 2.87 0.00	43.57 3.33 -0.07	42.88 4.20 -0.12	53.89 4.45 -8.64	43.66 4.62 3.16	38.39 3.92 1.24	35.42 4.00 5.73	34.10 3.75 4.98	35.22 3.21 0.81	32.72 2.69 -2.93	34.51 2.39 -7.05	35.21 2.25 -10.00	46.12 2.65 -13.17	61.42 1.70 -41.20	102.61 4.71 -45.83	163.71 4.97 -103.46	75.32 4.12 -25.41	79.42 3.06 -43.21	61.91 4.77 0.00	43.05 3.62 -0.11
CALPINE BETH_PAGE_GT4 24209	39.79 3.30 -2.06	65.64 2.06 -39.75	49.15 2.46 -16.07	44.20 2.08 -16.42	44.18 3.25 0.00	43.85 3.61 -0.07	44.49 4.41 -1.52	56.01 4.82 -10.39	52.72 5.07 -5.45	41.60 4.36 -1.52	48.68 4.52 -7.00	45.70 4.29 -6.08	38.58 3.79 -1.96	35.99 3.18 -5.69	44.51 2.83 -16.59	43.67 2.65 -18.06	57.05 3.08 -23.66	68.03 1.91 -47.60	108.17 5.08 -51.01	189.87 5.46 -129.12	80.73 4.51 -30.44	86.91 3.32 -50.44	62.48 5.34 0.00	43.50 4.07 -0.11
CALPINE_BETH_PAGE_GT_4 323586	39.79 3.30 -2.06	65.64 2.06 -39.75	49.15 2.46 -16.07	44.20 2.08 -16.42	44.18 3.25 0.00	43.85 3.61 -0.07	44.49 4.41 -1.52	56.01 4.82 -10.39	52.72 5.07 -5.45	41.60 4.36 -1.52	48.68 4.52 -7.00	45.70 4.29 -6.08	38.58 3.79 -1.96	35.99 3.18 -5.69	44.51 2.83 -16.59	43.67 2.65 -18.06	57.05 3.08 -23.66	68.03 1.91 -47.60	108.17 5.08 -51.01	189.87 5.46 -129.12	80.73 4.51 -30.44	86.91 3.32 -50.44	62.48 5.34 0.00	43.50 4.07 -0.11
CALPINE_BP_GT1 23823	39.79 3.30 -2.06	65.64 2.06 -39.75	49.15 2.46 -16.07	44.20 2.08 -16.42	44.18 3.25 0.00	43.85 3.61 -0.07	44.49 4.41 -1.52	56.01 4.82 -10.39	52.72 5.07 -5.45	41.60 4.36 -1.52	48.68 4.52 -7.00	45.70 4.29 -6.08	38.58 3.79 -1.96	35.99 3.18 -5.69	44.51 2.83 -16.59	43.67 2.65 -18.06	57.05 3.08 -23.66	68.03 1.91 -47.60	108.17 5.08 -51.01	189.87 5.46 -129.12	80.73 4.51 -30.44	86.91 3.32 -50.44	62.48 5.34 0.00	43.50 4.07 -0.11
CALSPAN___DRP 24200	35.55 0.71 -0.41	32.38 0.67 -7.88	34.29 0.48 -3.19	29.37 0.41 -3.25	41.95 1.01 0.00	41.49 1.31 -0.02	39.39 0.68 -0.15	43.48 0.80 -1.88	43.22 0.88 -0.14	36.88 1.16 0.00	38.44 1.28 0.00	36.11 0.78 0.00	33.48 0.57 -0.09	28.30 0.36 -0.84	27.74 0.39 -2.27	26.01 0.32 -2.73	32.26 0.17 -1.79	26.50 0.09 -7.89	58.68 0.12 -6.48	55.95 -0.15 -0.82	46.58 -0.26 -1.05	35.29 -0.21 -2.35	57.08 -0.06 0.00	40.16 0.82 -0.02
CANDIGU_WT_PWR 323617	35.61 0.67 -0.51	34.21 0.55 -9.83	35.15 0.55 -3.97	30.28 0.51 -4.06	41.95 1.02 0.00	41.38 1.19 -0.02	39.82 1.07 -0.18	44.34 1.19 -2.35	43.51 1.13 -0.18	36.99 1.27 0.00	38.50 1.34 0.00	36.24 0.91 0.00	33.60 0.67 -0.11	28.63 0.48 -1.05	28.42 0.51 -2.84	26.83 0.45 -3.42	33.02 0.47 -2.24	28.66 0.27 -9.87	60.87 0.69 -8.11	56.98 0.67 -1.03	47.42 0.57 -1.07	34.31 0.33 -0.84	57.91 0.76 0.00	40.62 1.28 -0.03
CARR STREET_E_SYR 24060	35.15 0.51 -0.21	28.27 0.37 -4.06	32.68 0.41 -1.64	27.73 0.35 -1.68	41.53 0.60 0.00	40.85 0.67 -0.01	39.31 0.67 -0.08	42.52 0.80 -0.92	43.07 0.81 -0.07	36.42 0.70 0.00	37.84 0.69 0.00	35.90 0.57 0.00	33.36 0.50 -0.04	27.94 0.43 -0.41	26.65 0.45 -1.12	24.72 0.42 -1.34	31.70 0.52 -0.88	22.73 0.33 -3.88	56.18 0.92 -3.19	56.65 0.96 -0.40	47.13 0.79 -0.55	35.13 0.53 -1.46	58.00 0.86 0.00	40.00 0.67 -0.01
CARTHAGE___PAPER 23857	34.03 -0.49 -0.09	25.28 -0.32 -1.77	31.27 -0.08 -0.71	26.38 -0.06 -0.73	40.64 -0.29 0.00	40.20 0.03 0.00	38.42 -0.19 -0.03	40.93 -0.29 -0.41	41.96 -0.26 -0.03	35.29 -0.43 0.00	36.51 -0.64 0.00	34.78 -0.55 0.00	31.96 -0.87 -0.02	26.36 -0.93 -0.18	24.69 -0.89 -0.50	22.73 -0.83 -0.61	29.72 -0.98 -0.40	19.83 -0.44 -1.75	52.96 -0.56 -1.44	55.46 0.00 -0.18	46.16 0.12 -0.25	33.96 0.16 -0.66	57.31 0.16 0.00	39.13 -0.19 0.00
CASSADAGA_WT_PWR 323784	35.95 1.09 -0.43	32.94 0.86 -8.24	34.69 0.73 -3.33	30.00 0.89 -3.40	42.83 1.89 0.00	42.50 2.31 -0.02	40.69 1.97 -0.15	45.08 2.31 -1.96	45.02 2.68 -0.15	38.54 2.83 0.00	40.22 3.07 0.00	37.90 2.57 0.00	35.11 2.20 -0.09	29.62 1.64 -0.87	28.91 1.45 -2.38	27.14 1.31 -2.86	33.68 1.50 -1.88	27.69 0.91 -8.27	61.13 2.27 -6.79	58.30 2.16 -0.86	48.33 1.43 -1.12	36.89 1.11 -2.64	59.44 2.30 0.00	41.72 2.38 -0.02
CE_DUNWOOD___DRP 24194	39.22 2.74 -2.06	65.32 1.78 -39.70	48.86 2.18 -16.05	43.95 1.85 -16.39	43.81 2.88 0.00	43.24 2.99 -0.07	42.88 3.57 -0.75	54.25 4.03 -9.42	47.26 4.35 -0.72	39.45 3.73 0.00	40.90 3.75 0.00	38.91 3.58 0.00	36.63 3.37 -0.44	34.16 2.89 -4.17	38.96 2.56 -11.33	38.95 2.38 -13.61	42.23 2.99 -8.94	59.61 1.77 -39.32	88.99 4.62 -32.29	64.17 4.80 -4.09	55.41 4.03 -5.60	50.81 2.93 -14.74	62.02 4.88 0.00	42.80 3.37 -0.11
CE_MILLWOOD___DRP 24193	39.12 2.64 -2.06	65.18 1.73 -39.62	48.74 2.10 -16.02	43.86 1.79 -16.36	43.69 2.76 0.00	43.12 2.88 -0.07	42.75 3.43 -0.74	54.08 3.89 -9.39	47.09 4.18 -0.72	39.31 3.58 0.00	40.75 3.60 0.00	38.76 3.43 0.00	36.49 3.24 -0.44	34.04 2.77 -4.16	38.84 2.46 -11.31	38.83 2.29 -13.58	42.10 2.87 -8.93	59.46 1.70 -39.24	88.74 4.43 -32.23	63.96 4.60 -4.08	55.24 3.87 -5.59	50.67 2.81 -14.71	61.83 4.69 0.00	42.68 3.25 -0.11

CE_NYC2_DRP 24202	39.50	65.54	49.11	44.19	44.10	43.56	43.23	54.68	47.77	39.92	41.37	39.37	37.07	34.52	39.30	39.25	42.62	59.88	89.55	64.73	55.89	51.18	62.59	43.21
	3.01	1.95	2.41	2.06	3.16	3.32	3.91	4.46	4.85	4.20	4.21	4.04	3.81	3.24	2.88	2.66	3.36	2.00	5.14	5.35	4.50	3.27	5.45	3.78
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
CE_NYC_DRP 24195	39.41	65.49	49.03	44.12	44.03	43.48	43.14	54.56	47.61	39.81	41.24	39.24	36.95	34.43	39.22	39.17	42.53	59.81	89.41	64.55	55.77	51.07	62.45	43.06
	2.92	1.91	2.34	2.00	3.10	3.24	3.83	4.33	4.70	4.09	4.09	3.91	3.69	3.15	2.80	2.59	3.27	1.93	5.00	5.18	4.38	3.17	5.31	3.63
	-2.06	-39.75	-16.07	-16.41	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.95	-39.36	-32.33	-4.09	-5.60	-14.76	0.00	-0.11
CHAFEE__LFGE 323603	35.80	32.73	34.57	29.63	42.18	41.70	39.70	43.95	43.70	37.36	38.93	36.57	33.89	28.64	28.09	26.34	32.65	26.94	59.44	56.63	47.10	35.84	57.76	40.59
	0.96	0.80	0.67	0.58	1.24	1.51	0.98	1.22	1.36	1.65	1.77	1.24	0.98	0.67	0.67	0.56	0.50	0.28	0.68	0.50	0.21	0.15	0.61	1.25
	-0.42	-8.09	-3.27	-3.34	0.00	-0.02	-0.15	-1.93	-0.15	0.00	0.00	0.00	-0.09	-0.86	-2.35	-2.82	-1.85	-8.14	-6.68	-0.85	-1.10	-2.55	0.00	-0.02
CHATEAUG_WT_PWR 323614	33.40	23.04	29.52	24.78	39.72	39.02	37.38	39.60	40.77	34.18	13.20	-15.00	-15.00	-15.00	-16.10	-15.31	-15.00	-15.79	-14.72	44.26	43.97	31.66	54.83	29.22
	-1.03	-0.80	-1.11	-0.93	-1.22	-1.15	-1.19	-1.21	-1.42	-1.54	-2.36	-2.21	-2.06	-1.72	-1.60	-1.46	-1.80	-1.08	-2.92	-2.57	-1.82	-1.49	-2.31	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.60	48.12	45.76	40.39	39.58	36.81	43.50	33.23	63.87	8.45	0.00	0.00	0.00	8.19
CHAT_HIGH_FALL_HYD 323578	33.39	23.03	29.53	24.79	39.75	39.04	37.37	39.56	40.77	34.27	32.95	28.66	26.52	21.60	19.76	18.06	24.47	14.35	43.34	52.27	44.19	31.87	55.17	36.85
	-1.03	-0.81	-1.10	-0.92	-1.18	-1.13	-1.19	-1.24	-1.42	-1.45	-2.11	-2.02	-1.87	-1.60	-1.48	-1.34	-1.62	-0.95	-2.55	-2.19	-1.59	-1.28	-1.97	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09	4.66	4.43	3.91	3.83	3.56	4.21	3.22	6.18	0.82	0.00	0.00	0.00	0.79
CHAUTAUQUA__LFGE 323629	35.86	32.77	34.62	29.80	42.47	42.01	40.17	44.41	44.26	37.80	39.43	37.15	34.45	29.12	28.51	26.76	33.21	27.24	60.19	57.34	47.67	36.27	58.53	41.12
	1.02	0.83	0.72	0.75	1.54	1.82	1.45	1.68	1.92	2.09	2.28	1.82	1.55	1.15	1.09	0.99	1.06	0.59	1.44	1.21	0.79	0.62	1.38	1.78
	-0.42	-8.10	-3.28	-3.35	0.00	-0.02	-0.15	-1.93	-0.15	0.00	0.00	0.00	-0.09	-0.86	-2.34	-2.81	-1.85	-8.12	-6.67	-0.84	-1.09	-2.50	0.00	-0.02
CH_MIDHUDSON__DRP 24192	39.35	66.62	49.43	44.52	43.90	43.32	42.98	54.62	47.33	39.37	40.79	38.77	36.51	34.17	39.20	39.27	42.41	60.79	90.03	64.42	55.68	51.31	62.06	42.81
	2.80	1.83	2.25	1.90	2.97	3.08	3.65	4.11	4.40	3.65	3.64	3.44	3.24	2.77	2.46	2.29	2.89	1.76	4.68	4.93	4.13	2.97	4.92	3.38
	-2.13	-40.95	-16.55	-16.91	0.00	-0.08	-0.77	-9.71	-0.74	0.00	0.00	0.00	-0.45	-4.29	-11.67	-14.03	-9.22	-40.52	-33.28	-4.21	-5.77	-15.19	0.00	-0.12
CH_MISC_IPPS 23765	39.42	65.96	49.21	44.30	44.01	43.47	43.12	54.62	47.48	39.51	40.93	38.90	36.62	34.19	39.09	39.11	42.38	60.17	89.70	64.61	55.79	51.18	62.30	42.97
	2.90	1.90	2.33	1.97	3.08	3.22	3.80	4.28	4.56	3.79	3.77	3.57	3.36	2.86	2.54	2.37	3.02	1.84	4.93	5.19	4.33	3.11	5.16	3.54
	-2.09	-40.22	-16.26	-16.61	0.00	-0.07	-0.75	-9.54	-0.73	0.00	0.00	0.00	-0.44	-4.22	-11.47	-13.78	-9.05	-39.81	-32.70	-4.14	-5.67	-14.93	0.00	-0.12
CH_RES_BVR_FALLS 23983	33.63	21.90	29.56	24.76	40.23	39.50	37.72	39.50	41.26	35.11	36.58	34.80	32.10	26.16	23.97	21.84	29.19	16.68	49.89	54.12	44.72	32.16	56.41	38.64
	-0.72	-0.49	-0.48	-0.35	-0.70	-0.67	-0.82	-0.97	-0.91	-0.61	-0.57	-0.53	-0.70	-0.80	-0.71	-0.64	-0.79	-0.45	-1.04	-1.01	-0.87	-0.47	-0.73	-0.67
	0.08	1.45	0.59	0.60	0.00	0.00	0.03	0.34	0.03	0.00	0.00	0.00	0.02	0.15	0.40	0.48	0.32	1.39	1.14	0.14	0.20	0.52	0.00	0.00
CH_RES_NIAGARA 23895	34.43	31.21	33.13	28.35	40.76	40.37	37.94	41.72	41.45	35.34	36.80	34.49	31.98	27.04	26.51	24.83	30.82	25.30	56.20	53.66	44.68	33.87	54.67	38.55
	-0.38	-0.03	-0.49	-0.42	-0.17	0.19	-0.76	-0.84	-0.88	-0.38	-0.36	-0.84	-0.93	-0.86	-0.71	-0.70	-1.16	-0.64	-1.97	-2.39	-2.10	-1.55	-2.47	-0.78
	-0.38	-7.41	-3.00	-3.06	0.00	-0.01	-0.14	-1.76	-0.13	0.00	0.00	0.00	-0.08	-0.79	-2.14	-2.57	-1.69	-7.42	-6.09	-0.77	-1.00	-2.27	0.00	-0.02
CH_RES_SYRACUSE 23985	35.32	28.88	33.01	28.07	41.74	41.04	39.53	42.85	43.29	36.60	38.00	36.03	33.51	28.11	26.89	25.01	31.96	23.34	56.87	56.99	47.44	35.51	58.29	40.20
	0.65	0.47	0.54	0.47	0.81	0.87	0.88	1.00	1.02	0.88	0.85	0.70	0.64	0.54	0.55	0.52	0.66	0.41	1.18	1.25	1.03	0.71	1.15	0.87
	-0.24	-4.57	-1.85	-1.89	0.00	-0.01	-0.08	-1.05	-0.08	0.00	0.00	0.00	-0.05	-0.47	-1.27	-1.52	-1.00	-4.40	-3.62	-0.46	-0.63	-1.65	0.00	-0.01
CLINTON_WT_PWR 323605	33.40	23.04	29.52	24.78	39.72	39.02	37.38	39.60	40.77	34.18	13.20	-15.00	-15.00	-15.00	-16.10	-15.31	-15.00	-15.79	-14.72	44.26	43.97	31.66	54.83	29.22
	-1.03	-0.80	-1.11	-0.93	-1.22	-1.15	-1.19	-1.21	-1.42	-1.54	-2.36	-2.21	-2.06	-1.72	-1.60	-1.46	-1.80	-1.08	-2.92	-2.57	-1.82	-1.49	-2.31	-1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.60	48.12	45.76	40.39	39.58	36.81	43.50	33.23	63.87	8.45	0.00	0.00	0.00	8.19
CLINTON__LFGE 323618	33.87	23.35	29.95	25.10	40.18	39.52	37.96	40.34	41.48	34.52	19.81	-0.47	-1.40	-3.01	-4.31	-4.33	-2.02	-5.79	4.83	47.25	44.44	31.87	55.27	32.08
	-0.56	-0.48	-0.68	-0.60	-0.76	-0.65	-0.61	-0.46	-0.71	-1.20	-2.31	-2.31	-2.38	-2.01	-1.85	-1.67	-2.04	-1.18	-2.80	-2.14	-1.34	-1.27	-1.87	-1.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.03	33.49	31.84	28.10	27.54	25.61	30.27	23.13	44.45	5.88	0.00	0.00	0.00	5.70
COLONIE_LFGE__ 323577	39.27	81.86	55.29	50.46	43.14	42.44	42.17	56.94	45.77	37.80	39.38	37.47	35.56	34.91	42.70	43.59	44.71	75.81	101.17	64.13	56.34	56.19	60.00	41.52
	1.90	1.33	1.75	1.35	2.20	2.17	2.54	2.69	2.55	2.08	2.23	2.14	2.11	1.84	1.42	1.16	1.62	1.04	2.90	3.00	2.55	1.95	2.86	2.04
	-2.94	-56.69	-22.91	-23.41	0.00	-0.10	-1.07	-13.45	-1.03	0.00	0.00	0.00	-0.63	-5.96	-16.21	-19.47	-12.80	-56.25	-46.20	-5.84	-8.01	-21.09	0.00	-0.16
COPENHAGEN_WT_PWR 323753	33.55	25.40	31.24	26.39	40.19	39.87	37.86	40.39	41.47	35.04	36.38	34.72	31.69	26.04	24.49	22.61	29.45	20.02	52.72	54.97	45.87	34.01	57.18	38.95
	-0.99	-0.63	-0.28	-0.23	-0.75	-0.30	-0.75	-0.92	-0.76	-0.68	-0.77	-0.61	-1.15	-1.30	-1.21	-1.10	-1.34	-0.67	-1.14	-0.53	-0.22	0.05	0.03	-0.37
	-0.11	-2.20	-0.89	-0.91	0.00	0.00	-0.04	-0.52	-0.04	0.00	0.00	0.00	-0.02	-0.23	-0.63	-0.75	-0.49	-2.17	-1.78	-0.22	-0.31	-0.81	0.00	-0.01

CORNELL____ 23752	36.38 1.45 -0.50	34.51 1.01 -9.67	35.73 1.20 -3.91	30.73 1.03 -3.99	42.65 1.72 0.00	41.98 1.80 -0.02	40.70 1.95 -0.18	45.46 2.29 -2.37	44.72 2.34 -0.18	37.59 1.87 0.00	38.87 1.72 0.00	36.74 1.41 0.00	34.19 1.26 -0.11	29.23 1.07 -1.06	28.97 1.02 -2.87	27.40 0.99 -3.45	33.83 1.26 -2.27	29.29 0.80 -9.97	62.63 2.37 -8.19	58.90 2.58 -1.04	49.38 2.16 -1.44	38.54 1.49 -3.90	59.60 2.46 0.00	41.18 1.83 -0.03
COXSACKIE____GT 23611	39.78 3.06 -2.30	70.17 2.09 -44.25	51.13 2.62 -17.89	46.08 2.10 -18.27	44.16 3.23 0.00	43.49 3.24 -0.08	43.06 3.66 -0.83	55.34 4.07 -10.48	47.10 4.11 -0.80	38.91 3.19 0.00	40.34 3.18 0.00	38.23 2.91 0.00	36.08 2.77 -0.49	34.08 2.34 -4.63	39.65 2.01 -12.57	39.89 1.82 -15.11	42.62 2.39 -9.93	63.72 1.56 -43.64	92.43 4.52 -35.84	64.78 4.97 -4.53	56.13 4.13 -6.21	52.45 2.94 -16.36	61.87 4.73 0.00	42.67 3.22 -0.13
CPV_VALLEY____CC1 323721	38.41 2.06 -1.92	62.22 1.34 -37.05	47.21 1.61 -14.98	42.39 1.38 -15.30	43.05 2.11 0.00	42.43 2.19 -0.07	41.94 2.68 -0.70	52.62 3.03 -8.79	46.14 3.28 -0.67	38.51 2.79 0.00	39.95 2.79 0.00	37.99 2.66 0.00	35.73 2.50 -0.41	33.16 2.16 -3.89	37.56 1.91 -10.58	37.45 1.78 -12.71	40.87 2.22 -8.35	56.55 1.31 -36.72	85.62 3.40 -30.15	62.60 3.51 -3.82	53.95 2.94 -5.23	49.05 2.14 -13.77	60.71 3.56 0.00	41.96 2.54 -0.11
CPV_VALLEY____CC2 323722	38.41 2.06 -1.92	62.22 1.34 -37.05	47.21 1.61 -14.98	42.39 1.38 -15.30	43.05 2.11 0.00	42.43 2.19 -0.07	41.94 2.68 -0.70	52.62 3.03 -8.79	46.14 3.28 -0.67	38.51 2.79 0.00	39.95 2.79 0.00	37.99 2.66 0.00	35.73 2.50 -0.41	33.16 2.16 -3.89	37.56 1.91 -10.58	37.45 1.78 -12.71	40.87 2.22 -8.35	56.55 1.31 -36.72	85.62 3.40 -30.15	62.60 3.51 -3.82	53.95 2.94 -5.23	49.05 2.14 -13.77	60.71 3.56 0.00	41.96 2.54 -0.11
CRESCENT____HYD 24018	39.27 1.90 -2.94	81.86 1.33 -56.69	55.29 1.75 -22.91	50.46 1.35 -23.41	43.14 2.20 0.00	42.44 2.17 -0.10	42.17 2.54 -1.07	56.94 2.69 -13.45	45.77 2.55 -1.03	37.80 2.08 0.00	39.38 2.23 0.00	37.47 2.14 0.00	35.56 2.11 -0.63	34.91 1.84 -5.96	42.70 1.42 -16.21	43.59 1.16 -19.47	44.71 1.62 -12.80	75.81 1.04 -56.25	101.17 2.90 -46.20	64.13 3.00 -5.84	56.34 2.55 -8.01	56.19 1.95 -21.09	60.00 2.86 0.00	41.52 2.04 -0.16
CRICKET____VALLEY_CC1 323756	38.98 2.43 -2.12	66.32 1.57 -40.91	49.08 1.92 -16.54	44.21 1.61 -16.90	43.47 2.53 0.00	42.88 2.64 -0.08	42.54 3.21 -0.77	54.11 3.61 -9.70	46.82 3.89 -0.74	38.89 3.17 0.00	40.33 3.17 0.00	38.36 3.03 0.00	36.15 2.88 -0.45	33.91 2.52 -4.29	38.93 2.18 -11.67	38.99 2.00 -14.03	42.04 2.52 -9.22	60.55 1.51 -40.52	89.33 3.98 -33.28	63.63 4.14 -4.21	55.06 3.50 -5.77	50.89 2.55 -15.20	61.29 4.15 0.00	42.29 2.86 -0.12
CRICKET____VALLEY_CC2 323757	38.98 2.43 -2.12	66.32 1.57 -40.91	49.08 1.92 -16.54	44.21 1.61 -16.90	43.47 2.53 0.00	42.88 2.64 -0.08	42.54 3.21 -0.77	54.11 3.61 -9.70	46.82 3.89 -0.74	38.89 3.17 0.00	40.33 3.17 0.00	38.36 3.03 0.00	36.15 2.88 -0.45	33.91 2.52 -4.29	38.93 2.18 -11.67	38.99 2.00 -14.03	42.04 2.52 -9.22	60.55 1.51 -40.52	89.33 3.98 -33.28	63.63 4.14 -4.21	55.06 3.50 -5.77	50.89 2.55 -15.20	61.29 4.15 0.00	42.29 2.86 -0.12
CRICKET____VALLEY_CC3 323758	38.98 2.43 -2.12	66.32 1.57 -40.91	49.08 1.92 -16.54	44.21 1.61 -16.90	43.47 2.53 0.00	42.88 2.64 -0.08	42.54 3.21 -0.77	54.11 3.61 -9.70	46.82 3.89 -0.74	38.89 3.17 0.00	40.33 3.17 0.00	38.36 3.03 0.00	36.15 2.88 -0.45	33.91 2.52 -4.29	38.93 2.18 -11.67	38.99 2.00 -14.03	42.04 2.52 -9.22	60.55 1.51 -40.52	89.33 3.98 -33.28	63.63 4.14 -4.21	55.06 3.50 -5.77	50.89 2.55 -15.20	61.29 4.15 0.00	42.29 2.86 -0.12
CRUCIBLE_METL_DRP 24180	35.32 0.65 -0.24	28.88 0.47 -4.57	33.01 0.54 -1.85	28.07 0.47 -1.89	41.74 0.81 0.00	41.04 0.87 -0.01	39.53 0.88 -0.08	42.85 1.00 -1.05	43.29 1.02 -0.08	36.60 0.88 0.00	38.00 0.85 0.00	36.03 0.70 0.00	33.51 0.64 -0.05	28.11 0.54 -0.47	26.89 0.55 -1.27	25.01 0.52 -1.52	31.96 0.66 -1.00	23.34 0.41 -4.40	56.87 1.18 -3.62	56.99 1.25 -0.46	47.44 1.03 -0.63	35.51 0.71 -1.65	58.29 1.15 0.00	40.20 0.87 -0.01
DAHOWA____HYDRO 323763	39.96 2.52 -3.01	83.51 1.73 -57.95	56.32 2.26 -23.42	51.43 1.80 -23.93	43.94 3.00 0.00	43.42 3.15 -0.11	43.24 3.58 -1.09	58.45 3.85 -13.80	46.90 3.65 -1.05	38.56 2.84 0.00	40.17 3.02 0.00	38.23 2.91 0.00	36.31 2.84 -0.64	35.62 2.38 -6.13	43.60 1.86 -16.66	44.56 1.58 -20.02	45.68 2.23 -13.16	77.81 1.44 -57.84	103.89 4.31 -47.51	65.80 4.51 -6.01	57.89 3.87 -8.24	57.64 2.80 -21.69	61.38 4.24 0.00	42.43 2.95 -0.17
DANC____LFGE 323619	33.99 -0.58 -0.14	26.18 -0.36 -2.71	31.56 -0.16 -1.10	26.68 -0.14 -1.12	40.50 -0.44 0.00	40.03 -0.14 0.00	38.22 -0.40 -0.05	40.95 -0.48 -0.63	41.86 -0.38 -0.05	35.36 -0.36 0.00	36.71 -0.45 0.00	34.94 -0.39 0.00	32.12 -0.72 -0.03	26.58 -0.80 -0.28	25.11 -0.73 -0.76	23.22 -0.66 -0.92	30.09 -0.81 -0.60	20.78 -0.40 -2.65	53.64 -0.62 -2.18	55.33 -0.23 -0.28	46.10 -0.06 -0.38	34.21 0.07 -1.00	57.18 0.04 0.00	39.14 -0.18 -0.01
DANSKAMMER____1 23586	39.42 2.90 -2.09	65.96 1.90 -40.22	49.21 2.33 -16.26	44.30 1.97 -16.61	44.01 3.08 0.00	43.47 3.22 -0.07	43.12 3.80 -0.75	54.62 4.28 -9.54	47.48 4.56 -0.73	39.51 3.79 0.00	40.93 3.77 0.00	38.90 3.57 0.00	36.62 3.36 -0.44	34.19 2.86 -4.22	39.09 2.54 -11.47	39.11 2.37 -13.78	42.38 3.02 -9.05	60.17 1.84 -39.81	89.70 4.93 -32.70	64.61 5.19 -4.14	55.79 4.33 -5.67	51.18 3.11 -14.93	62.30 5.16 0.00	42.97 3.54 -0.12
DANSKAMMER____2 23589	39.42 2.90 -2.09	65.96 1.90 -40.22	49.21 2.33 -16.26	44.30 1.97 -16.61	44.01 3.08 0.00	43.47 3.22 -0.07	43.12 3.80 -0.75	54.62 4.28 -9.54	47.48 4.56 -0.73	39.51 3.79 0.00	40.93 3.77 0.00	38.90 3.57 0.00	36.62 3.36 -0.44	34.19 2.86 -4.22	39.09 2.54 -11.47	39.11 2.37 -13.78	42.38 3.02 -9.05	60.17 1.84 -39.81	89.70 4.93 -32.70	64.61 5.19 -4.14	55.79 4.33 -5.67	51.18 3.11 -14.93	62.30 5.16 0.00	42.97 3.54 -0.12
DANSKAMMER____3 23590	39.42 2.90 -2.09	65.96 1.90 -40.22	49.21 2.33 -16.26	44.30 1.97 -16.61	44.01 3.08 0.00	43.47 3.22 -0.07	43.12 3.80 -0.75	54.62 4.28 -9.54	47.48 4.56 -0.73	39.51 3.79 0.00	40.93 3.77 0.00	38.90 3.57 0.00	36.62 3.36 -0.44	34.19 2.86 -4.22	39.09 2.54 -11.47	39.11 2.37 -13.78	42.38 3.02 -9.05	60.17 1.84 -39.81	89.70 4.93 -32.70	64.61 5.19 -4.14	55.79 4.33 -5.67	51.18 3.11 -14.93	62.30 5.16 0.00	42.97 3.54 -0.12
DANSKAMMER____4 23591	39.42 2.90 -2.09	65.96 1.90 -40.22	49.21 2.33 -16.26	44.30 1.97 -16.61	44.01 3.08 0.00	43.47 3.22 -0.07	43.12 3.80 -0.75	54.62 4.28 -9.54	47.48 4.56 -0.73	39.51 3.79 0.00	40.93 3.77 0.00	38.90 3.57 0.00	36.62 3.36 -0.44	34.19 2.86 -4.22	39.09 2.54 -11.47	39.11 2.37 -13.78	42.38 3.02 -9.05	60.17 1.84 -39.81	89.70 4.93 -32.70	64.61 5.19 -4.14	55.79 4.33 -5.67	51.18 3.11 -14.93	62.30 5.16 0.00	42.97 3.54 -0.12

DANSKAMMER___DIESEL 23592	39.42 2.90 -2.09	65.96 1.90 -40.22	49.21 2.33 -16.26	44.30 1.97 -16.61	44.01 3.08 0.00	43.47 3.22 -0.07	43.12 3.80 -0.75	54.62 4.28 -9.54	47.48 4.56 -0.73	39.51 3.79 0.00	40.93 3.77 0.00	38.90 3.57 0.00	36.62 3.36 -0.44	34.19 2.86 -4.22	39.09 2.54 -11.47	39.11 2.37 -13.78	42.38 3.02 -9.05	60.17 1.84 -39.81	89.70 4.93 -32.70	64.61 5.19 -4.14	55.79 4.33 -5.67	51.18 3.11 -14.93	62.30 5.16 0.00	42.97 3.54 -0.12
DASHVILLE___HYD 23610	39.48 2.94 -2.12	66.51 1.92 -40.76	49.45 2.34 -16.48	44.53 1.99 -16.83	44.02 3.08 0.00	43.50 3.26 -0.08	43.23 3.90 -0.77	54.89 4.43 -9.66	47.68 4.75 -0.74	39.63 3.91 0.00	40.99 3.83 0.00	38.94 3.61 0.00	36.62 3.36 -0.45	34.23 2.85 -4.27	39.24 2.55 -11.61	39.30 2.39 -13.95	42.51 3.05 -9.17	60.70 1.87 -40.30	90.26 5.08 -33.10	64.92 5.45 -4.19	56.08 4.56 -5.74	51.49 3.23 -15.11	62.47 5.33 0.00	43.07 3.64 -0.12
DELAWARE___LFGE 323621	36.89 1.54 -0.92	42.60 1.09 -17.67	39.07 1.30 -7.15	34.14 1.13 -7.30	42.75 1.81 0.00	42.05 1.85 -0.03	40.99 2.09 -0.33	47.40 2.38 -4.21	45.03 2.51 -0.32	37.84 2.12 0.00	39.23 2.08 0.00	37.23 1.91 0.00	34.78 1.76 -0.20	30.51 1.48 -1.92	31.66 1.36 -5.23	30.52 1.28 -6.28	36.01 1.59 -4.13	37.62 0.96 -18.15	69.55 2.57 -14.91	59.87 2.70 -1.89	50.62 2.26 -2.58	41.55 1.59 -6.81	59.87 2.73 0.00	41.31 1.94 -0.05
DOGLEVILLE___HYD 23807	34.71 0.28 0.00	24.01 0.17 0.00	30.87 0.24 0.00	25.77 0.06 0.00	41.10 0.16 0.00	40.09 -0.08 0.00	39.27 0.70 0.00	41.75 0.95 0.00	43.01 0.81 0.00	35.90 0.18 0.00	37.24 0.09 0.00	35.58 0.25 0.00	32.92 0.10 0.00	27.13 0.03 0.00	25.01 -0.07 0.00	22.79 -0.17 0.00	30.16 -0.14 0.00	18.56 0.04 0.00	52.67 0.59 0.00	56.05 0.77 0.00	46.57 0.78 0.00	33.61 0.47 0.00	57.56 0.42 0.00	39.58 0.26 0.00
DUNKIRK___1 23563	35.85 1.01 -0.42	32.75 0.82 -8.09	34.61 0.71 -3.27	29.77 0.72 -3.34	42.41 1.48 0.00	41.92 1.73 -0.02	40.06 1.34 -0.15	44.30 1.57 -1.93	44.14 1.80 -0.15	37.70 1.98 0.00	39.31 2.16 0.00	37.04 1.71 0.00	34.36 1.46 -0.09	29.05 1.08 -0.86	28.45 1.03 -2.34	26.71 0.94 -2.81	33.14 0.99 -1.84	27.17 0.54 -8.11	60.06 1.32 -6.66	57.18 1.05 -0.84	47.56 0.69 -1.09	36.17 0.54 -2.49	58.39 1.25 0.00	41.02 1.68 -0.02
DUNKIRK___2 23564	35.85 1.01 -0.42	32.75 0.82 -8.09	34.61 0.71 -3.27	29.77 0.72 -3.34	42.41 1.48 0.00	41.92 1.73 -0.02	40.06 1.34 -0.15	44.30 1.57 -1.93	44.14 1.80 -0.15	37.70 1.98 0.00	39.31 2.16 0.00	37.04 1.71 0.00	34.36 1.46 -0.09	29.05 1.08 -0.86	28.45 1.03 -2.34	26.71 0.94 -2.81	33.14 0.99 -1.84	27.17 0.54 -8.11	60.06 1.32 -6.66	57.18 1.05 -0.84	47.56 0.69 -1.09	36.17 0.54 -2.49	58.39 1.25 0.00	41.02 1.68 -0.02
DUNKIRK___3 23565	35.75 0.91 -0.42	32.65 0.75 -8.06	34.52 0.64 -3.26	29.64 0.60 -3.33	42.20 1.26 0.00	41.69 1.50 -0.02	39.79 1.07 -0.15	43.99 1.27 -1.92	43.78 1.44 -0.15	37.37 1.66 0.00	38.97 1.81 0.00	36.72 1.39 0.00	34.07 1.16 -0.09	28.82 0.85 -0.86	28.25 0.84 -2.33	26.51 0.75 -2.80	32.87 0.74 -1.84	26.99 0.38 -8.08	59.60 0.88 -6.64	56.70 0.58 -0.84	47.21 0.35 -1.08	35.87 0.28 -2.44	57.93 0.79 0.00	40.71 1.38 -0.02
DUNKIRK___4 23566	35.75 0.91 -0.42	32.65 0.75 -8.06	34.52 0.64 -3.26	29.64 0.60 -3.33	42.20 1.26 0.00	41.69 1.50 -0.02	39.79 1.07 -0.15	43.99 1.27 -1.92	43.78 1.44 -0.15	37.37 1.66 0.00	38.97 1.81 0.00	36.72 1.39 0.00	34.07 1.16 -0.09	28.82 0.85 -0.86	28.25 0.84 -2.33	26.51 0.75 -2.80	32.87 0.74 -1.84	26.99 0.38 -8.08	59.60 0.88 -6.64	56.70 0.58 -0.84	47.21 0.35 -1.08	35.87 0.28 -2.44	57.93 0.79 0.00	40.71 1.38 -0.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	39.33 2.84 -2.06	65.43 1.85 -39.75	48.96 2.27 -16.07	44.05 1.93 -16.41	43.93 3.00 0.00	43.36 3.12 -0.07	43.02 3.70 -0.75	54.39 4.17 -9.43	47.41 4.50 -0.72	39.59 3.88 0.00	41.04 3.89 0.00	39.04 3.71 0.00	36.76 3.50 -0.44	34.27 2.99 -4.17	39.07 2.65 -11.34	39.04 2.45 -13.63	42.35 3.09 -8.95	59.71 1.82 -39.37	89.19 4.78 -32.33	64.33 4.96 -4.09	55.56 4.17 -5.60	50.94 3.03 -14.76	62.21 5.07 0.00	42.93 3.50 -0.11
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.08 2.60 -2.05	64.99 1.70 -39.46	48.64 2.06 -15.95	43.76 1.76 -16.30	43.65 2.72 0.00	43.09 2.85 -0.07	42.71 3.40 -0.74	54.01 3.85 -9.36	47.02 4.11 -0.71	39.17 3.45 0.00	40.57 3.42 0.00	38.56 3.23 0.00	36.29 3.03 -0.44	33.84 2.60 -4.14	38.64 2.31 -11.26	38.64 2.16 -13.52	41.92 2.73 -8.89	59.23 1.64 -39.07	88.53 4.37 -32.08	63.95 4.61 -4.06	55.19 3.85 -5.56	50.56 2.77 -14.65	61.75 4.61 0.00	42.63 3.20 -0.11
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.41 2.92 -2.06	65.48 1.89 -39.75	49.04 2.34 -16.07	44.14 2.02 -16.41	43.97 3.04 0.00	43.44 3.20 -0.08	43.10 3.79 -0.75	54.58 4.36 -9.43	47.67 4.76 -0.72	39.74 4.02 0.00	41.17 4.02 0.00	39.23 3.89 0.00	36.93 3.67 -0.44	34.40 3.12 -4.17	39.18 2.76 -11.34	39.13 2.54 -13.63	42.46 3.21 -8.95	59.80 1.92 -39.37	89.29 4.88 -32.33	64.54 5.17 -4.09	55.73 4.34 -5.60	51.06 3.16 -14.76	62.39 5.25 0.00	43.11 3.68 -0.12
EAST HAMPTON___GT 23717	40.33 3.85 -2.06	65.97 2.39 -39.75	49.54 2.85 -16.07	44.56 2.43 -16.42	44.77 3.83 0.00	44.62 4.38 -0.07	43.98 5.30 -0.12	55.03 5.59 -8.64	44.80 5.74 3.13	39.25 4.77 1.24	36.27 4.80 5.68	34.86 4.48 4.94	35.87 3.85 0.80	33.23 3.19 -2.94	35.01 2.86 -7.08	35.69 2.71 -10.03	46.80 3.30 -13.20	61.90 2.16 -41.22	104.05 6.13 -45.84	165.42 6.60 -103.54	76.65 5.44 -25.43	80.34 3.95 -43.24	63.35 6.21 0.00	43.98 4.55 -0.11
EAST RIVER___6 23660	39.42 2.93 -2.06	65.49 1.91 -39.75	49.04 2.34 -16.07	44.13 2.01 -16.41	44.04 3.11 0.00	43.49 3.25 -0.07	43.16 3.84 -0.75	54.58 4.36 -9.43	47.64 4.73 -0.72	39.82 4.10 0.00	41.26 4.10 0.00	39.26 3.93 0.00	36.96 3.70 -0.44	34.43 3.16 -4.17	39.22 2.80 -11.34	39.18 2.59 -13.63	42.53 3.27 -8.95	59.81 1.93 -39.36	89.41 5.00 -32.33	64.54 5.17 -4.09	55.75 4.37 -5.60	51.07 3.16 -14.76	62.44 5.29 0.00	43.06 3.63 -0.11
EAST RIVER___7 23524	39.42 2.93 -2.06	65.49 1.91 -39.75	49.04 2.34 -16.07	44.13 2.01 -16.41	44.04 3.11 0.00	43.49 3.25 -0.07	43.16 3.84 -0.75	54.58 4.36 -9.43	47.64 4.73 -0.72	39.82 4.10 0.00	41.26 4.10 0.00	39.26 3.93 0.00	36.96 3.70 -0.44	34.43 3.16 -4.17	39.22 2.80 -11.34	39.18 2.59 -13.63	42.53 3.27 -8.95	59.81 1.93 -39.36	89.41 5.00 -32.33	64.54 5.17 -4.09	55.75 4.37 -5.60	51.07 3.16 -14.76	62.44 5.29 0.00	43.06 3.63 -0.11
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	39.22 2.74 -2.06	65.32 1.78 -39.70	48.86 2.18 -16.05	43.95 1.85 -16.39	43.81 2.88 0.00	43.24 2.99 -0.07	42.88 3.57 -0.75	54.25 4.03 -9.42	47.26 4.35 -0.72	39.45 3.73 0.00	40.90 3.75 0.00	38.91 3.58 0.00	36.63 3.37 -0.44	34.16 2.89 -4.17	38.96 2.56 -11.33	38.95 2.38 -13.61	42.23 2.99 -8.94	59.61 1.77 -39.32	88.99 4.62 -32.29	64.17 4.80 -4.09	55.41 4.03 -5.60	50.81 2.93 -14.74	62.02 4.88 0.00	42.80 3.37 -0.11

EAST_HAMPTON___DIESEL 23722	40.33 3.85 -2.06	65.98 2.39 -39.75	49.54 2.85 -16.07	44.56 2.44 -16.42	44.78 3.85 0.00	44.63 4.38 -0.07	43.99 5.30 -0.12	55.03 5.59 -8.64	44.80 5.74 3.13	39.25 4.77 1.24	36.28 4.81 5.68	34.86 4.48 4.94	35.87 3.85 0.80	33.23 3.19 -2.94	35.01 2.86 -7.08	35.70 2.72 -10.03	46.80 3.30 -13.20	61.90 2.16 -41.22	104.05 6.13 -45.84	165.42 6.60 -103.54	76.66 5.44 -25.43	80.34 3.96 -43.24	63.35 6.21 0.00	43.98 4.55 -0.11
EAST_RIVER___1 323558	39.41 2.92 -2.06	65.49 1.91 -39.75	49.03 2.34 -16.07	44.12 2.00 -16.41	44.03 3.10 0.00	43.48 3.24 -0.07	43.14 3.83 -0.75	54.56 4.33 -9.43	47.61 4.70 -0.72	39.81 4.09 0.00	41.24 4.09 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.43 3.15 -4.17	39.22 2.80 -11.34	39.17 2.59 -13.63	42.53 3.27 -8.95	59.81 1.93 -39.36	89.41 5.00 -32.33	64.55 5.18 -4.09	55.77 4.38 -5.60	51.07 3.17 -14.76	62.45 5.31 0.00	43.06 3.63 -0.11
EAST_RIVER___2 323559	39.42 2.93 -2.06	65.49 1.91 -39.75	49.04 2.34 -16.07	44.13 2.01 -16.41	44.04 3.11 0.00	43.49 3.25 -0.07	43.16 3.84 -0.75	54.58 4.36 -9.43	47.64 4.73 -0.72	39.82 4.10 0.00	41.26 4.10 0.00	39.26 3.93 0.00	36.96 3.70 -0.44	34.43 3.16 -4.17	39.22 2.80 -11.34	39.18 2.59 -13.63	42.53 3.27 -8.95	59.81 1.93 -39.36	89.41 5.00 -32.33	64.54 5.17 -4.09	55.75 4.37 -5.60	51.07 3.16 -14.76	62.44 5.29 0.00	43.06 3.63 -0.11
EAST___DELAWARE_HYD 23607	39.27 2.87 -1.97	63.61 1.88 -37.90	48.27 2.31 -15.32	43.33 1.97 -15.65	44.02 3.09 0.00	43.47 3.23 -0.07	43.08 3.80 -0.71	54.07 4.28 -8.99	47.42 4.54 -0.69	39.45 3.74 0.00	40.77 3.62 0.00	38.70 3.37 0.00	36.35 3.11 -0.42	33.72 2.64 -3.98	38.27 2.39 -10.81	38.17 2.22 -12.99	41.67 2.83 -8.54	57.82 1.78 -37.53	87.77 4.87 -30.82	64.49 5.31 -3.90	55.56 4.43 -5.34	50.37 3.15 -14.07	62.40 5.26 0.00	43.04 3.62 -0.11
ELEC_TRO_TEK 24086	39.70 3.21 -2.06	65.61 2.02 -39.75	49.11 2.42 -16.07	44.18 2.06 -16.42	44.13 3.19 0.00	43.76 3.51 -0.07	46.28 4.24 -3.48	58.28 4.64 -12.84	64.58 4.93 -17.46	45.35 4.26 -5.37	66.29 4.41 -24.73	61.02 4.20 -21.50	42.40 3.75 -5.83	39.82 3.15 -9.56	57.78 2.81 -29.90	54.89 2.63 -29.30	73.21 3.19 -39.73	77.73 1.95 -57.26	118.07 5.19 -60.80	243.71 5.50 -182.92	91.40 4.57 -41.04	102.16 3.35 -65.67	62.54 5.40 0.00	43.39 3.96 -0.11
ELLENBURG_WT_PWR 323604	33.40 -1.03 0.00	23.04 -0.80 0.00	29.52 -1.11 0.00	24.78 -0.93 0.00	39.72 -1.22 0.00	39.02 -1.15 0.00	37.38 -1.19 0.00	39.60 -1.21 0.00	40.77 -1.42 0.00	34.18 -1.54 21.60	13.20 -2.36 48.12	-15.00 -2.21 45.76	-15.00 -2.06 40.39	-15.00 -1.72 39.58	-16.10 -1.60 36.81	-15.31 -1.46 43.50	-15.00 -1.80 33.23	-15.79 -1.08 63.87	-14.72 -2.92 8.45	44.26 -2.57 0.00	43.97 -1.82 0.00	31.66 -1.49 0.00	54.83 -2.31 0.00	29.22 -1.91 8.19
ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.26 0.43 -0.40	32.03 0.49 -7.70	33.98 0.24 -3.11	29.08 0.19 -3.18	41.64 0.70 0.00	41.21 1.03 -0.01	39.03 0.32 -0.14	43.03 0.39 -1.83	42.77 0.44 -0.14	36.48 0.76 0.00	38.02 0.87 0.00	35.70 0.37 0.00	33.10 0.19 -0.08	27.98 0.05 -0.82	27.42 0.12 -2.22	25.70 0.07 -2.67	31.90 -0.16 -1.76	26.15 -0.09 -7.72	58.02 -0.39 -6.34	55.38 -0.70 -0.80	46.08 -0.73 -1.03	34.88 -0.54 -2.27	56.47 -0.67 0.00	39.73 0.39 -0.02
EMPIRE_CC_1 323656	38.22 0.91 -2.89	80.19 0.65 -55.71	54.11 0.96 -22.52	49.41 0.69 -23.00	41.80 0.87 0.00	41.27 1.00 -0.10	40.92 1.31 -1.04	55.29 1.34 -13.15	44.47 1.28 -1.00	36.72 1.00 0.00	38.33 1.18 0.00	36.42 1.09 0.00	34.50 1.07 -0.61	33.88 0.96 -5.81	41.55 0.68 -15.80	42.46 0.52 -18.98	43.53 0.76 -12.47	73.91 0.56 -54.83	98.51 1.40 -45.03	62.39 1.42 -5.70	54.76 1.17 -7.81	54.59 0.89 -20.56	58.27 1.13 0.00	40.40 0.92 -0.16
EMPIRE_CC_2 323658	38.22 0.91 -2.89	80.19 0.65 -55.71	54.11 0.96 -22.52	49.41 0.69 -23.00	41.80 0.87 0.00	41.27 1.00 -0.10	40.92 1.31 -1.04	55.29 1.34 -13.15	44.47 1.28 -1.00	36.72 1.00 0.00	38.33 1.18 0.00	36.42 1.09 0.00	34.50 1.07 -0.61	33.88 0.96 -5.81	41.55 0.68 -15.80	42.46 0.52 -18.98	43.53 0.76 -12.47	73.91 0.56 -54.83	98.51 1.40 -45.03	62.39 1.42 -5.70	54.76 1.17 -7.81	54.59 0.89 -20.56	58.27 1.13 0.00	40.40 0.92 -0.16
ERIE_WT_PWR 323693	35.55 0.71 -0.41	32.39 0.67 -7.88	34.30 0.49 -3.19	29.37 0.41 -3.25	41.95 1.02 0.00	41.50 1.31 -0.02	39.40 0.69 -0.15	43.49 0.82 -1.88	43.25 0.91 -0.14	36.90 1.18 0.00	38.44 1.29 0.00	36.11 0.78 0.00	33.48 0.57 -0.09	28.30 0.35 -0.84	27.74 0.39 -2.27	25.99 0.30 -2.73	32.25 0.16 -1.79	26.50 0.09 -7.89	58.67 0.11 -6.48	55.98 -0.12 -0.82	46.59 -0.25 -1.05	35.29 -0.20 -2.35	57.09 -0.05 0.00	40.18 0.85 -0.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	36.32 1.39 -0.50	34.42 0.97 -9.62	35.67 1.15 -3.89	30.67 0.99 -3.97	42.59 1.66 0.00	41.92 1.73 -0.02	40.64 1.89 -0.18	45.37 2.21 -2.37	44.63 2.25 -0.18	37.52 1.80 0.00	38.82 1.66 0.00	36.69 1.36 0.00	34.16 1.23 -0.11	29.21 1.04 -1.06	28.93 0.99 -2.86	27.37 0.97 -3.44	33.80 1.23 -2.26	29.24 0.77 -9.94	62.55 2.30 -8.17	58.84 2.52 -1.03	49.32 2.10 -1.43	38.45 1.44 -3.86	59.54 2.40 0.00	41.12 1.78 -0.03
E_CANADA_CAP_HY 24051	39.94 1.94 -3.57	94.18 1.48 -68.87	60.26 1.80 -27.84	55.67 1.52 -28.44	43.70 2.77 0.00	43.54 3.25 -0.13	42.97 3.11 -1.30	60.63 3.42 -16.42	46.68 3.24 -1.25	38.57 2.86 0.00	39.67 2.52 0.00	37.60 2.27 0.00	35.56 1.93 -0.82	36.42 1.54 -7.77	47.74 1.54 -21.12	49.81 1.48 -25.38	48.82 1.84 -16.67	93.09 1.26 -73.31	115.77 3.49 -60.21	67.02 4.13 -7.62	59.63 3.41 -10.44	62.94 2.30 -27.49	61.15 4.01 0.00	42.10 2.57 -0.21
E_CANADA_MHWK_HY 24050	34.71 0.28 0.00	24.01 0.17 0.00	30.87 0.24 0.00	25.77 0.06 0.00	41.10 0.16 0.00	40.09 -0.08 0.00	39.27 0.70 0.00	41.75 0.95 0.00	43.01 0.81 0.00	35.90 0.18 0.00	37.24 0.09 0.00	35.58 0.25 0.00	32.92 0.10 0.00	27.13 0.03 0.00	25.01 -0.07 0.00	22.79 -0.17 0.00	30.16 -0.14 0.00	18.56 0.04 0.00	52.67 0.59 0.00	56.05 0.77 0.00	46.57 0.78 0.00	33.61 0.47 0.00	57.56 0.42 0.00	39.58 0.26 0.00
E_FISHKILL___LBMP 23776	39.04 2.53 -2.09	65.68 1.65 -40.19	48.88 2.01 -16.25	44.00 1.70 -16.60	43.58 2.65 0.00	42.98 2.74 -0.07	42.60 3.28 -0.75	54.03 3.70 -9.53	46.90 3.98 -0.73	39.09 3.38 0.00	40.53 3.38 0.00	38.56 3.23 0.00	36.31 3.05 -0.44	33.94 2.62 -4.22	38.85 2.31 -11.47	38.88 2.14 -13.78	42.04 2.69 -9.05	59.92 1.60 -39.81	88.95 4.18 -32.69	63.76 4.34 -4.14	55.10 3.65 -5.67	50.73 2.66 -14.93	61.56 4.42 0.00	42.50 3.07 -0.12
FALCON___SEABRD_CC1 323796	33.79 -0.63 0.00	23.29 -0.55 0.00	29.87 -0.76 0.00	25.01 -0.70 0.00	39.98 -0.95 0.00	39.30 -0.87 0.00	37.72 -0.84 0.00	40.11 -0.69 0.00	41.23 -0.97 0.00	34.25 -1.47 0.00	17.04 -2.65 17.47	-6.23 -2.63 38.93	-6.95 -2.75 37.02	-7.89 -2.33 32.67	-9.08 -2.14 32.02	-8.78 -1.96 29.77	-7.33 -2.44 35.19	-9.77 -1.41 26.89	-2.95 -3.36 51.66	45.73 -2.71 6.84	44.02 -1.77 0.00	31.55 -1.59 0.00	54.82 -2.32 0.00	30.91 -1.78 6.62

FALCON___SEABRD_CC2 323797	33.79 -0.63 0.00	23.29 -0.55 0.00	29.87 -0.76 0.00	25.01 -0.70 0.00	39.98 -0.95 0.00	39.30 -0.87 0.00	37.72 -0.84 0.00	40.11 -0.69 0.00	41.23 -0.97 0.00	34.25 -1.47 0.00	17.04 -2.65 17.47	-6.23 -2.63 38.93	-6.95 -2.75 37.02	-7.89 -2.33 32.67	-9.08 -2.14 32.02	-8.78 -1.96 29.77	-7.33 -2.44 35.19	-9.77 -1.41 26.89	-2.95 -3.36 51.66	45.73 -2.71 6.84	44.02 -1.77 0.00	31.55 -1.59 0.00	54.82 -2.32 0.00	30.91 -1.78 6.62
FAR ROCKAWAY___4 23548	40.18 3.69 -2.06	65.93 2.34 -39.75	49.51 2.81 -16.07	44.50 2.38 -16.42	44.68 3.75 0.00	44.33 4.09 -0.07	51.70 4.85 -8.29	64.60 4.95 -18.85	94.68 5.49 -46.99	55.37 4.80 -14.85	110.45 4.94 -68.36	99.45 4.70 -59.42	52.34 4.19 -15.32	49.69 3.53 -19.06	90.89 3.17 -62.64	82.87 2.97 -56.94	101.38 3.38 -67.70	95.39 1.91 -74.96	121.59 5.10 -64.41	232.36 5.38 -171.70	88.78 4.45 -38.54	98.60 3.37 -62.08	63.37 6.23 0.00	43.97 4.54 -0.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.73 3.24 -2.06	65.70 2.12 -39.75	49.28 2.59 -16.07	44.33 2.21 -16.41	44.38 3.45 0.00	43.85 3.60 -0.07	43.52 4.21 -0.75	55.01 4.78 -9.43	48.07 5.15 -0.72	40.17 4.46 0.00	41.60 4.45 0.00	39.58 4.25 0.00	37.26 4.00 -0.44	34.68 3.40 -4.17	39.45 3.03 -11.34	39.39 2.81 -13.63	42.81 3.56 -8.95	59.99 2.10 -39.36	89.93 5.52 -32.33	65.11 5.74 -4.09	56.24 4.85 -5.60	51.42 3.51 -14.76	63.01 5.87 0.00	43.44 4.01 -0.11
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.46 2.97 -2.06	65.52 1.94 -39.75	49.07 2.38 -16.07	44.15 2.03 -16.41	44.08 3.15 0.00	43.53 3.29 -0.07	43.20 3.89 -0.75	54.62 4.40 -9.43	47.68 4.77 -0.72	39.85 4.13 0.00	41.28 4.13 0.00	39.27 3.94 0.00	36.99 3.73 -0.44	34.46 3.18 -4.17	39.24 2.83 -11.34	39.20 2.61 -13.63	42.56 3.31 -8.95	59.83 1.95 -39.36	89.47 5.07 -32.33	64.61 5.24 -4.09	55.82 4.43 -5.60	51.12 3.21 -14.76	62.53 5.39 0.00	43.12 3.69 -0.11
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.42 2.93 -2.06	65.50 1.92 -39.75	49.04 2.35 -16.07	44.13 2.01 -16.41	44.06 3.12 0.00	43.50 3.25 -0.07	43.16 3.85 -0.75	54.58 4.36 -9.43	47.64 4.73 -0.72	39.82 4.10 0.00	41.25 4.10 0.00	39.25 3.92 0.00	36.96 3.70 -0.44	34.43 3.15 -4.17	39.23 2.81 -11.34	39.19 2.60 -13.63	42.54 3.28 -8.95	59.82 1.93 -39.36	89.42 5.02 -32.33	64.56 5.19 -4.09	55.77 4.38 -5.60	51.08 3.18 -14.76	62.47 5.33 0.00	43.08 3.65 -0.11
FARRAGUT___LBMP 323566	39.73 3.24 -2.06	65.70 2.12 -39.75	49.28 2.59 -16.07	44.33 2.21 -16.41	44.38 3.45 0.00	43.85 3.60 -0.07	43.52 4.21 -0.75	55.01 4.78 -9.43	48.07 5.15 -0.72	40.17 4.46 0.00	41.60 4.45 0.00	39.58 4.25 0.00	37.26 4.00 -0.44	34.68 3.40 -4.17	39.45 3.03 -11.34	39.39 2.81 -13.63	42.81 3.56 -8.95	59.99 2.10 -39.36	89.93 5.52 -32.33	65.11 5.74 -4.09	56.24 4.85 -5.60	51.42 3.51 -14.76	63.01 5.87 0.00	43.44 4.01 -0.11
FENNER___WINDPWR 24204	35.42 0.73 -0.26	29.41 0.53 -5.04	33.32 0.65 -2.04	28.33 0.54 -2.08	41.82 0.89 0.00	41.19 1.01 -0.01	39.85 1.19 -0.09	43.57 1.41 -1.36	43.64 1.34 -0.10	36.77 1.05 0.00	38.08 0.92 0.00	36.15 0.82 0.00	33.54 0.65 -0.06	28.22 0.50 -0.61	27.22 0.49 -1.65	25.37 0.43 -1.99	32.17 0.56 -1.31	24.65 0.39 -5.74	58.09 1.30 -4.71	57.47 1.59 -0.60	47.92 1.32 -0.82	36.19 0.89 -2.15	58.58 1.44 0.00	40.34 1.00 -0.02
FIBERTEK___ENERGY 23856	35.32 0.65 -0.24	28.88 0.47 -4.57	33.01 0.54 -1.85	28.07 0.47 -1.89	41.74 0.81 0.00	41.04 0.87 -0.01	39.53 0.88 -0.08	42.85 1.00 -1.05	43.29 1.02 -0.08	36.60 0.88 0.00	38.00 0.85 0.00	36.03 0.70 0.00	33.51 0.64 -0.05	28.11 0.54 -0.47	26.89 0.55 -1.27	25.01 0.52 -1.52	31.96 0.66 -1.00	23.34 0.41 -4.40	56.87 1.18 -3.62	56.99 1.25 -0.46	47.44 1.03 -0.63	35.51 0.71 -1.65	58.29 1.15 0.00	40.20 0.87 -0.01
FITZPATRICK____ 23598	34.46 -0.11 -0.15	26.62 -0.06 -2.84	31.66 -0.12 -1.15	26.78 -0.10 -1.17	40.80 -0.13 0.00	40.09 -0.08 0.00	38.50 -0.12 -0.05	41.40 -0.07 -0.67	42.17 -0.08 -0.05	35.66 -0.06 0.00	37.06 -0.10 0.00	35.18 -0.15 0.00	32.68 -0.18 -0.03	27.27 -0.13 -0.30	25.82 -0.06 -0.81	23.88 -0.05 -0.97	30.85 -0.09 -0.64	21.29 -0.04 -2.81	54.28 -0.10 -2.31	55.45 -0.12 -0.29	46.07 -0.11 -0.40	34.11 -0.09 -1.05	56.94 -0.20 0.00	39.25 -0.07 -0.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.48 2.97 -2.09	66.05 1.94 -40.27	49.28 2.38 -16.28	44.36 2.02 -16.63	44.09 3.16 0.00	43.53 3.29 -0.07	43.20 3.87 -0.76	54.71 4.36 -9.55	47.56 4.64 -0.73	39.58 3.86 0.00	41.00 3.85 0.00	38.97 3.65 0.00	36.69 3.42 -0.44	34.25 2.92 -4.22	39.15 2.59 -11.48	39.17 2.41 -13.80	42.45 3.08 -9.07	60.25 1.87 -39.86	89.84 5.03 -32.74	64.71 5.29 -4.14	55.88 4.42 -5.67	51.26 3.16 -14.95	62.40 5.25 0.00	43.04 3.60 -0.12
FORT ORANGE____ 23900	38.94 1.65 -2.86	80.06 1.16 -55.06	54.40 1.52 -22.25	49.62 1.17 -22.74	42.59 1.66 0.00	41.84 1.57 -0.10	41.36 1.76 -1.03	55.67 1.88 -12.99	45.07 1.88 -0.99	37.21 1.49 0.00	38.69 1.54 0.00	36.74 1.41 0.00	34.79 1.36 -0.60	34.04 1.20 -5.73	41.60 0.95 -15.58	42.49 0.82 -18.72	43.74 1.15 -12.30	73.35 0.77 -54.07	98.51 2.03 -44.40	63.04 2.14 -5.62	55.24 1.76 -7.70	54.73 1.30 -20.27	59.09 1.95 0.00	41.11 1.64 -0.16
FORT_DRUM_COGEN 23780	33.89 -0.65 -0.10	25.42 -0.42 -2.00	31.32 -0.12 -0.81	26.43 -0.11 -0.83	40.50 -0.43 0.00	40.14 -0.04 0.00	38.28 -0.32 -0.04	40.80 -0.47 -0.47	41.89 -0.33 -0.04	35.27 -0.45 0.00	36.51 -0.64 0.00	34.81 -0.51 0.00	31.91 -0.93 -0.02	26.27 -1.05 -0.21	24.65 -1.00 -0.57	22.74 -0.90 -0.68	29.68 -1.07 -0.45	20.00 -0.50 -1.98	53.04 -0.66 -1.62	55.42 -0.07 -0.21	46.18 0.11 -0.28	34.09 0.20 -0.74	57.37 0.23 0.00	39.15 -0.17 -0.01
FPL_FAR_ROCK_GT1 24212	40.18 3.69 -2.06	65.93 2.34 -39.75	49.51 2.81 -16.07	44.50 2.38 -16.42	44.68 3.75 0.00	44.33 4.09 -0.07	51.70 4.85 -8.29	64.60 4.95 -18.85	94.68 5.49 -46.99	55.37 4.80 -14.85	110.45 4.94 -68.36	99.45 4.70 -59.42	52.34 4.19 -15.32	49.69 3.53 -19.06	90.89 3.17 -62.64	82.87 2.97 -56.94	101.38 3.38 -67.70	95.39 1.91 -74.96	121.59 5.10 -64.41	232.36 5.38 -171.70	88.78 4.45 -38.54	98.60 3.37 -62.08	63.37 6.23 0.00	43.97 4.54 -0.11
FPL_FAR_ROCK_GT2 23815	40.18 3.69 -2.06	65.93 2.34 -39.75	49.51 2.81 -16.07	44.50 2.38 -16.42	44.68 3.75 0.00	44.33 4.09 -0.07	51.70 4.85 -8.29	64.60 4.95 -18.85	94.68 5.49 -46.99	55.37 4.80 -14.85	110.45 4.94 -68.36	99.45 4.70 -59.42	52.34 4.19 -15.32	49.69 3.53 -19.06	90.89 3.17 -62.64	82.87 2.97 -56.94	101.38 3.38 -67.70	95.39 1.91 -74.96	121.59 5.10 -64.41	232.36 5.38 -171.70	88.78 4.45 -38.54	98.60 3.37 -62.08	63.37 6.23 0.00	43.97 4.54 -0.11
FRANKLIN_FALL_HYD 24054	33.71 -0.72 0.00	23.26 -0.57 0.00	29.86 -0.77 0.00	25.05 -0.65 0.00	40.16 -0.77 0.00	39.47 -0.70 0.00	37.81 -0.76 0.00	39.96 -0.84 0.00	41.24 -0.95 0.00	34.73 -0.98 0.00	34.20 -1.57 1.39	30.77 -1.47 3.09	28.50 -1.39 2.94	23.30 -1.22 2.59	21.41 -1.13 2.54	19.56 -1.04 2.36	26.31 -1.20 2.79	15.69 -0.70 2.13	46.14 -1.84 4.10	53.22 -1.52 0.54	44.69 -1.09 0.00	32.24 -0.90 0.00	55.76 -1.38 0.00	37.53 -1.25 0.52

FREEPORT_EQUS_GT1 23764	39.93	65.75	49.29	44.32	44.36	44.02	46.17	58.07	62.30	44.76	62.72	57.92	41.72	39.12	55.03	52.58	67.34	74.43	111.55	200.88	82.90	90.05	62.82	43.67
	3.44	2.16	2.59	2.19	3.43	3.77	4.55	4.96	5.23	4.50	4.64	4.40	3.91	3.28	2.92	2.74	3.27	2.05	5.24	5.54	4.58	3.46	5.67	4.23
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-3.05	-12.31	-14.87	-4.54	-20.92	-18.18	-4.99	-8.73	-27.04	-26.88	-33.76	-53.87	-54.24	-140.05	-32.53	-53.45	0.00	-0.11
FREEPORT___CT2 23818	39.93	65.75	49.29	44.32	44.36	44.02	46.17	58.07	62.30	44.76	62.72	57.92	41.72	39.12	55.03	52.58	67.34	74.43	111.55	200.88	82.90	90.05	62.82	43.67
	3.44	2.16	2.59	2.19	3.43	3.77	4.55	4.96	5.23	4.50	4.64	4.40	3.91	3.28	2.92	2.74	3.27	2.05	5.24	5.54	4.58	3.46	5.67	4.23
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-3.05	-12.31	-14.87	-4.54	-20.92	-18.18	-4.99	-8.73	-27.04	-26.88	-33.76	-53.87	-54.24	-140.05	-32.53	-53.45	0.00	-0.11
FULTON COGEN____ 23766	34.89	27.58	32.28	27.34	41.23	40.54	38.97	42.05	42.68	36.06	37.44	35.54	33.01	27.63	26.28	24.35	31.33	22.15	55.44	56.21	46.74	34.75	57.60	39.71
	0.28	0.20	0.22	0.17	0.29	0.36	0.34	0.43	0.42	0.34	0.29	0.21	0.15	0.15	0.20	0.20	0.24	0.17	0.51	0.57	0.46	0.30	0.46	0.39
	-0.18	-3.55	-1.43	-1.46	0.00	-0.01	-0.07	-0.82	-0.06	0.00	0.00	0.00	-0.04	-0.37	-1.00	-1.20	-0.79	-3.47	-2.85	-0.36	-0.49	-1.30	0.00	-0.01
FULTON___LFGE 323630	41.17	91.53	60.03	55.20	45.26	45.18	44.72	61.86	48.48	39.86	40.66	38.42	36.29	36.84	47.40	49.31	48.98	90.86	116.35	70.36	62.19	63.81	64.27	44.20
	3.36	2.40	3.00	2.52	4.33	4.89	4.91	5.48	5.10	4.14	3.51	3.09	2.69	2.29	2.09	2.03	2.69	2.07	6.57	7.78	6.41	4.31	7.13	4.68
	-3.39	-65.30	-26.40	-26.97	0.00	-0.12	-1.23	-15.58	-1.19	0.00	0.00	0.00	-0.78	-7.45	-20.24	-24.33	-15.98	-70.27	-57.71	-7.30	-10.00	-26.35	0.00	-0.20
G.F.CEMENT___DRP 24184	40.15	83.91	56.56	51.67	44.15	43.77	43.67	58.96	47.38	38.86	40.54	38.63	36.65	35.93	43.94	44.93	46.09	78.35	104.75	66.37	58.45	58.08	61.86	42.77
	2.70	1.82	2.39	1.91	3.22	3.50	4.00	4.29	4.13	3.14	3.39	3.30	3.19	2.66	2.09	1.82	2.55	1.61	4.85	5.04	4.38	3.10	4.72	3.28
	-3.02	-58.25	-23.55	-24.06	0.00	-0.11	-1.10	-13.88	-1.06	0.00	0.00	0.00	-0.65	-6.17	-16.77	-20.16	-13.25	-58.23	-47.82	-6.05	-8.29	-21.83	0.00	-0.17
GARDENVILLE___LBMP 24039	35.45	32.29	34.20	29.30	41.84	41.38	39.29	43.36	43.09	36.77	38.32	36.01	33.38	28.22	27.67	25.94	32.19	26.44	58.52	55.82	46.44	35.13	56.93	40.05
	0.62	0.60	0.39	0.34	0.91	1.20	0.58	0.68	0.76	1.05	1.17	0.68	0.47	0.28	0.33	0.25	0.10	0.04	-0.02	-0.28	-0.38	-0.28	-0.22	0.71
	-0.41	-7.86	-3.18	-3.24	0.00	-0.02	-0.15	-1.87	-0.14	0.00	0.00	0.00	-0.09	-0.83	-2.27	-2.72	-1.79	-7.87	-6.46	-0.82	-1.04	-2.26	0.00	-0.02
GENERAL___MILLS 23808	35.55	32.38	34.29	29.37	41.95	41.49	39.39	43.48	43.22	36.88	38.44	36.11	33.48	28.30	27.74	26.01	32.26	26.50	58.68	55.95	46.58	35.29	57.08	40.16
	0.71	0.67	0.48	0.41	1.01	1.31	0.68	0.80	0.88	1.16	1.28	0.78	0.57	0.36	0.39	0.32	0.17	0.09	0.12	-0.15	-0.26	-0.21	-0.06	0.82
	-0.41	-7.88	-3.19	-3.25	0.00	-0.02	-0.15	-1.88	-0.14	0.00	0.00	0.00	-0.09	-0.84	-2.27	-2.73	-1.79	-7.89	-6.48	-0.82	-1.05	-2.35	0.00	-0.02
GE_PLASTICS___DRP 24183	38.80	78.34	53.66	48.83	42.41	41.63	41.16	55.17	44.94	37.11	38.57	36.64	34.67	33.76	41.05	41.87	43.28	71.55	96.92	62.67	54.86	53.93	58.95	40.83
	1.61	1.13	1.45	1.09	1.48	1.36	1.60	1.76	1.79	1.39	1.41	1.31	1.27	1.11	0.90	0.80	1.08	0.71	1.86	1.95	1.62	1.16	1.81	1.36
	-2.77	-53.37	-21.57	-22.04	0.00	-0.10	-1.00	-12.61	-0.96	0.00	0.00	0.00	-0.58	-5.55	-15.08	-18.11	-11.91	-52.33	-42.98	-5.44	-7.45	-19.62	0.00	-0.15
GILBOA___1 23756	37.77	63.63	47.54	42.76	42.51	41.64	40.93	51.84	44.87	37.38	38.82	36.89	34.74	32.46	37.26	37.28	40.32	57.70	85.62	61.34	52.99	48.81	59.31	41.01
	1.33	1.01	1.23	1.03	1.58	1.40	1.63	1.84	1.97	1.67	1.67	1.57	1.49	1.28	1.11	1.03	1.28	0.77	2.00	2.07	1.74	1.26	2.17	1.58
	-2.01	-38.79	-15.68	-16.02	0.00	-0.07	-0.73	-9.20	-0.70	0.00	0.00	0.00	-0.43	-4.07	-11.07	-13.30	-8.74	-38.41	-31.55	-3.99	-5.47	-14.40	0.00	-0.11
GILBOA___2 23757	37.77	63.63	47.54	42.76	42.51	41.64	40.93	51.84	44.87	37.38	38.82	36.89	34.74	32.46	37.26	37.28	40.32	57.70	85.62	61.34	52.99	48.81	59.31	41.01
	1.33	1.01	1.23	1.03	1.58	1.40	1.63	1.84	1.97	1.67	1.67	1.57	1.49	1.28	1.11	1.03	1.28	0.77	2.00	2.07	1.74	1.26	2.17	1.58
	-2.01	-38.79	-15.68	-16.02	0.00	-0.07	-0.73	-9.20	-0.70	0.00	0.00	0.00	-0.43	-4.07	-11.07	-13.30	-8.74	-38.41	-31.55	-3.99	-5.47	-14.40	0.00	-0.11
GILBOA___3 23758	37.77	63.63	47.54	42.76	42.51	41.64	40.93	51.84	44.87	37.38	38.82	36.89	34.74	32.46	37.26	37.28	40.32	57.70	85.62	61.34	52.99	48.81	59.31	41.01
	1.33	1.01	1.23	1.03	1.58	1.40	1.63	1.84	1.97	1.67	1.67	1.57	1.49	1.28	1.11	1.03	1.28	0.77	2.00	2.07	1.74	1.26	2.17	1.58
	-2.01	-38.79	-15.68	-16.02	0.00	-0.07	-0.73	-9.20	-0.70	0.00	0.00	0.00	-0.43	-4.07	-11.07	-13.30	-8.74	-38.41	-31.55	-3.99	-5.47	-14.40	0.00	-0.11
GILBOA___4 23759	37.77	63.63	47.54	42.76	42.51	41.64	40.93	51.84	44.87	37.38	38.82	36.89	34.74	32.46	37.26	37.28	40.32	57.70	85.62	61.34	52.99	48.81	59.31	41.01
	1.33	1.01	1.23	1.03	1.58	1.40	1.63	1.84	1.97	1.67	1.67	1.57	1.49	1.28	1.11	1.03	1.28	0.77	2.00	2.07	1.74	1.26	2.17	1.58
	-2.01	-38.79	-15.68	-16.02	0.00	-0.07	-0.73	-9.20	-0.70	0.00	0.00	0.00	-0.43	-4.07	-11.07	-13.30	-8.74	-38.41	-31.55	-3.99	-5.47	-14.40	0.00	-0.11
GILBOA____ 23599	37.77	63.63	47.54	42.76	42.51	41.64	40.93	51.84	44.87	37.38	38.82	36.89	34.74	32.46	37.26	37.28	40.32	57.70	85.62	61.34	52.99	48.81	59.31	41.01
	1.33	1.01	1.23	1.03	1.58	1.40	1.63	1.84	1.97	1.67	1.67	1.57	1.49	1.28	1.11	1.03	1.28	0.77	2.00	2.07	1.74	1.26	2.17	1.58
	-2.01	-38.79	-15.68	-16.02	0.00	-0.07	-0.73	-9.20	-0.70	0.00	0.00	0.00	-0.43	-4.07	-11.07	-13.30	-8.74	-38.41	-31.55	-3.99	-5.47	-14.40	0.00	-0.11
GINNA____ 23603	33.77	28.46	31.82	27.07	39.92	39.41	37.84	41.26	41.45	35.03	36.37	34.35	31.89	26.80	25.83	24.07	30.55	23.19	54.93	54.33	45.23	34.06	55.26	38.26
	-0.93	-0.57	-0.91	-0.78	-1.02	-0.77	-0.83	-0.77	-0.84	-0.69	-0.78	-0.98	-0.99	-0.85	-0.74	-0.68	-0.92	-0.50	-1.39	-1.48	-1.29	-1.03	-1.88	-1.07
	-0.27	-5.19	-2.10	-2.14	0.00	-0.01	-0.10	-1.23	-0.09	0.00	0.00	0.00	-0.06	-0.55	-1.49	-1.79	-1.18	-5.17	-4.24	-0.54	-0.73	-1.94	0.00	-0.02
GLEN PARK____ 23778	33.97	25.57	31.43	26.53	40.61	40.26	38.42	40.98	42.04	35.37	36.58	34.86	31.96	26.31	24.70	22.79	29.74	20.12	53.28	55.65	46.39	34.26	57.57	39.29
	-0.57	-0.36	-0.05	-0.04	-0.33	0.08	-0.19	-0.31	-0.19	-0.34	-0.58	-0.46	-0.88	-1.02	-0.97	-0.88	-1.03	-0.46	-0.49	0.15	0.32	0.34	0.43	-0.04
	-0.11	-2.10	-0.85	-0.87	0.00	0.00	-0.04	-0.49	-0.04	0.00	0.00	0.00	-0.02	-0.22	-0.59	-0.72	-0.47	-2.07	-1.70	-0.21	-0.29	-0.78	0.00	-0.01

GLENWOOD_IC_1_G5 23712	39.67	65.63	49.16	44.22	44.20	43.76	44.69	56.36	55.17	42.33	52.35	48.92	39.44	36.87	47.40	46.12	63.76	71.79	115.89	239.15	90.66	101.00	62.66	43.37
	3.18	2.04	2.46	2.09	3.27	3.52	4.18	4.65	4.95	4.27	4.40	4.20	3.83	3.24	2.88	2.69	3.33	2.01	5.34	5.64	4.69	3.40	5.52	3.94
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-1.94	-10.91	-8.03	-2.35	-10.80	-9.39	-2.79	-6.52	-19.45	-20.47	-30.13	-51.26	-58.47	-178.23	-40.19	-64.44	0.00	-0.11
GLENWOOD_IC_2_G1 23688	39.52	65.54	49.06	44.13	44.06	43.57	43.29	54.64	47.64	39.79	41.33	39.31	36.93	34.39	39.19	39.17	43.02	60.09	90.48	72.04	57.25	53.22	62.40	43.14
	3.03	1.95	2.36	2.01	3.12	3.32	3.97	4.41	4.73	4.08	4.18	3.98	3.67	3.11	2.77	2.58	3.18	1.90	5.01	5.26	4.39	3.20	5.26	3.71
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-9.54	-39.67	-33.39	-11.49	-7.08	-16.88	0.00	-0.11
GLENWOOD_IC_3_G1 23689	39.52	65.54	49.06	44.13	44.06	43.57	43.29	54.64	47.64	39.79	41.33	39.31	36.93	34.39	39.19	39.17	43.02	60.09	90.48	72.04	57.25	53.22	62.40	43.14
	3.03	1.95	2.36	2.01	3.12	3.32	3.97	4.41	4.73	4.08	4.18	3.98	3.67	3.11	2.77	2.58	3.18	1.90	5.01	5.26	4.39	3.20	5.26	3.71
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-9.54	-39.67	-33.39	-11.49	-7.08	-16.88	0.00	-0.11
GLENWOOD___4 23550	39.67	65.63	49.16	44.22	44.20	43.76	44.69	56.36	55.17	42.33	52.35	48.92	39.44	36.87	47.40	46.12	63.76	71.79	115.89	239.15	90.66	101.00	62.66	43.37
	3.18	2.04	2.46	2.09	3.27	3.52	4.18	4.65	4.95	4.27	4.40	4.20	3.83	3.24	2.88	2.69	3.33	2.01	5.34	5.64	4.69	3.40	5.52	3.94
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-1.94	-10.91	-8.03	-2.35	-10.80	-9.39	-2.79	-6.52	-19.45	-20.47	-30.13	-51.26	-58.47	-178.23	-40.19	-64.44	0.00	-0.11
GLENWOOD___5 23614	39.67	65.63	49.16	44.22	44.20	43.76	44.69	56.36	55.17	42.33	52.35	48.92	39.44	36.87	47.40	46.12	63.76	71.79	115.89	239.15	90.66	101.00	62.66	43.37
	3.18	2.04	2.46	2.09	3.27	3.52	4.18	4.65	4.95	4.27	4.40	4.20	3.83	3.24	2.88	2.69	3.33	2.01	5.34	5.64	4.69	3.40	5.52	3.94
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-1.94	-10.91	-8.03	-2.35	-10.80	-9.39	-2.79	-6.52	-19.45	-20.47	-30.13	-51.26	-58.47	-178.23	-40.19	-64.44	0.00	-0.11
GLOBAL GREEN_PORT_GT1 23814	40.23	65.90	49.45	44.48	44.64	44.49	43.89	54.93	44.71	39.18	36.19	34.76	35.77	33.15	34.93	35.62	46.71	61.84	103.90	165.30	76.56	80.28	63.24	43.88
	3.74	2.32	2.75	2.36	3.70	4.25	5.20	5.49	5.64	4.69	4.72	4.38	3.75	3.11	2.78	2.64	3.20	2.10	5.98	6.48	5.35	3.89	6.10	4.45
	-2.06	-39.75	-16.07	-16.42	0.00	-0.07	-0.12	-8.64	3.13	1.23	5.68	4.94	0.80	-2.94	-7.08	-10.03	-13.20	-41.22	-45.84	-103.54	-25.43	-43.24	0.00	-0.11
GLOBE___DSASP 323697	34.23	31.03	32.98	28.26	40.65	40.26	37.70	41.44	41.18	35.10	36.55	34.27	31.76	26.86	26.34	24.67	30.63	25.10	55.79	53.31	44.37	33.64	54.31	38.31
	-0.58	-0.16	-0.63	-0.50	-0.29	0.08	-1.01	-1.11	-1.15	-0.61	-0.60	-1.06	-1.14	-1.03	-0.86	-0.85	-1.35	-0.77	-2.31	-2.74	-2.41	-1.77	-2.83	-1.03
	-0.38	-7.35	-2.99	-3.05	0.00	-0.01	-0.14	-1.75	-0.13	0.00	0.00	0.00	-0.08	-0.78	-2.12	-2.56	-1.68	-7.34	-6.03	-0.76	-0.99	-2.26	0.00	-0.02
GOETHSLN___LBMP 323567	38.62	37.91	39.28	39.27	39.29	39.28	36.92	50.95	39.30	37.30	39.27	39.00	36.73	34.25	38.77	39.05	39.17	39.28	36.88	54.13	36.10	-403.64	-672.36	-926.43
	2.72	1.76	2.14	1.83	2.81	2.94	3.56	4.09	4.40	3.84	3.83	3.67	3.47	2.97	2.65	2.46	3.08	1.81	4.66	4.84	4.09	2.94	4.95	3.41
	-1.47	-12.31	-6.51	-11.74	4.46	3.83	5.21	-6.06	7.30	2.26	1.72	0.00	-0.44	-4.17	-11.05	-13.63	-5.79	-18.95	19.86	5.99	13.78	439.73	734.46	969.16
GOODYEAR_LAKE_HYD 323669	36.79	36.17	36.61	31.60	43.13	42.52	41.35	46.38	45.42	38.27	39.59	37.54	34.95	30.08	30.25	28.80	35.01	32.21	65.48	59.96	50.38	39.77	60.47	41.66
	1.78	1.27	1.51	1.32	2.20	2.33	2.57	2.92	3.02	2.55	2.44	2.21	1.99	1.65	1.56	1.49	1.86	1.14	3.10	3.37	2.81	1.92	3.34	2.30
	-0.57	-11.07	-4.47	-4.57	0.00	-0.02	-0.21	-2.66	-0.20	0.00	0.00	0.00	-0.14	-1.33	-3.61	-4.34	-2.85	-12.54	-10.30	-1.30	-1.79	-4.70	0.00	-0.04
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.30	38.35	37.12	32.18	42.21	41.48	40.26	45.77	44.22	37.30	38.76	36.71	34.26	29.64	30.07	28.70	34.57	32.94	65.09	58.31	49.12	39.32	58.90	40.82
	1.16	0.79	0.94	0.81	1.28	1.28	1.44	1.69	1.78	1.58	1.60	1.39	1.29	1.08	1.02	0.97	1.14	0.63	1.68	1.59	1.37	1.01	1.76	1.47
	-0.71	-13.72	-5.55	-5.67	0.00	-0.03	-0.26	-3.28	-0.25	0.00	0.00	0.00	-0.15	-1.46	-3.98	-4.78	-3.14	-13.79	-11.33	-1.43	-1.96	-5.17	0.00	-0.04
GOUDEY___7 23579	36.32	38.37	37.13	32.20	42.25	41.50	40.30	45.81	44.27	37.34	38.79	36.75	34.30	29.67	30.09	28.72	34.60	32.95	65.11	58.35	49.14	39.35	58.93	40.85
	1.18	0.82	0.96	0.83	1.31	1.31	1.48	1.73	1.82	1.62	1.64	1.42	1.32	1.10	1.04	0.98	1.16	0.64	1.71	1.63	1.40	1.03	1.79	1.50
	-0.71	-13.72	-5.55	-5.67	0.00	-0.03	-0.26	-3.28	-0.25	0.00	0.00	0.00	-0.15	-1.46	-3.98	-4.78	-3.14	-13.79	-11.33	-1.43	-1.96	-5.17	0.00	-0.04
GOUDEY___8 23580	36.30	38.35	37.12	32.18	42.21	41.48	40.26	45.77	44.22	37.30	38.76	36.71	34.26	29.64	30.07	28.70	34.57	32.94	65.09	58.31	49.12	39.32	58.90	40.82
	1.16	0.79	0.94	0.81	1.28	1.28	1.44	1.69	1.78	1.58	1.60	1.39	1.29	1.08	1.02	0.97	1.14	0.63	1.68	1.59	1.37	1.01	1.76	1.47
	-0.71	-13.72	-5.55	-5.67	0.00	-0.03	-0.26	-3.28	-0.25	0.00	0.00	0.00	-0.15	-1.46	-3.98	-4.78	-3.14	-13.79	-11.33	-1.43	-1.96	-5.17	0.00	-0.04
GOWANUS_GT1_1 24077	39.41	65.48	49.01	44.10	43.96	43.43	43.09	54.57	47.60	39.78	41.22	39.24	36.95	34.42	39.20	39.16	42.51	59.83	89.43	64.60	55.72	51.08	62.49	43.12
	2.92	1.90	2.31	1.98	3.03	3.18	3.78	4.34	4.69	4.07	4.07	3.91	3.69	3.14	2.78	2.58	3.26	1.94	5.02	5.23	4.33	3.17	5.35	3.69
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
GOWANUS_GT1_2 24078	39.41	65.48	49.01	44.10	43.96	43.43	43.09	54.57	47.60	39.78	41.22	39.24	36.95	34.42	39.20	39.16	42.51	59.83	89.43	64.60	55.72	51.08	62.49	43.12
	2.92	1.90	2.31	1.98	3.03	3.18	3.78	4.34	4.69	4.07	4.07	3.91	3.69	3.14	2.78	2.58	3.26	1.94	5.02	5.23	4.33	3.17	5.35	3.69
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12
GOWANUS_GT1_3 24079	39.41	65.48	49.01	44.10	43.96	43.43	43.09	54.57	47.60	39.78	41.22	39.24	36.95	34.42	39.20	39.16	42.51	59.83	89.43	64.60	55.72	51.08	62.49	43.12
	2.92	1.90	2.31	1.98	3.03	3.18	3.78	4.34	4.69	4.07	4.07	3.91	3.69	3.14	2.78	2.58	3.26	1.94	5.02	5.23	4.33	3.17	5.35	3.69
	-2.06	-39.75	-16.07	-16.41	0.00	-0.08	-0.75	-9.43	-0.72	0.00	0.00	0.00	-0.44	-4.17	-11.34	-13.63	-8.96	-39.37	-32.33	-4.09	-5.60	-14.76	0.00	-0.12

GOWANUS_GT1_4 24080	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT1_5 24084	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT1_6 24111	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT1_7 24112	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT1_8 24113	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_1 24114	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_2 24115	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_3 24116	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_4 24117	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_5 24118	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_6 24119	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_7 24120	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT2_8 24121	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT3_1 24122	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT3_2 24123	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12

GOWANUS_GT3_3 24124	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT3_4 24125	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT3_5 24126	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT3_6 24127	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT3_7 24128	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT3_8 24129	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_1 24130	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_2 24131	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_3 24132	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_4 24133	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_5 24134	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_6 24135	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_7 24136	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GOWANUS_GT4_8 24137	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GREENIDGE___3 23582	35.92 1.05 -0.45	33.23 0.76 -8.64	34.97 0.85 -3.49	30.01 0.73 -3.57	42.27 1.34 0.00	41.69 1.51 -0.02	40.33 1.59 -0.16	44.75 1.88 -2.07	44.31 1.96 -0.16	37.38 1.66 0.00	38.73 1.58 0.00	36.58 1.25 0.00	33.98 1.06 -0.10	28.82 0.79 -0.92	28.38 0.80 -2.51	26.70 0.73 -0.31	33.17 0.90 -1.98	27.80 0.58 -8.69	60.75 1.54 -7.14	57.79 1.60 -0.90	48.56 1.46 -1.32	38.02 0.92 -3.95	58.39 1.25 0.00	40.79 1.45 -0.03

GREENIDGE___4 23583	35.92 1.05 -0.45	33.23 0.76 -8.64	34.97 0.85 -3.49	30.01 0.73 -3.57	42.27 1.34 0.00	41.69 1.51 -0.02	40.33 1.59 -0.16	44.75 1.88 -2.07	44.31 1.96 -0.16	37.38 1.66 0.00	38.73 1.58 0.00	36.58 1.25 0.00	33.98 1.06 -0.10	28.82 0.79 -0.92	28.38 0.80 -2.51	26.70 0.73 -3.01	33.17 0.90 -1.98	27.80 0.58 -8.69	60.75 1.54 -7.14	57.79 1.60 -0.90	48.56 1.46 -1.32	38.02 0.92 -3.95	58.39 1.25 0.00	40.79 1.45 -0.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
GROVEVILLE___HYD 323602	39.48 2.97 -2.09	66.05 1.94 -40.27	49.28 2.38 -16.28	44.36 2.02 -16.63	44.09 3.16 0.00	43.53 3.29 -0.07	43.20 3.87 -0.76	54.71 4.36 -9.55	47.56 4.64 -0.73	39.58 3.86 0.00	41.00 3.85 0.00	38.97 3.65 0.00	36.69 3.42 -0.44	34.25 2.92 -4.22	39.15 2.59 -11.48	39.17 2.41 -13.80	42.45 3.08 -9.07	60.25 1.87 -39.86	89.84 5.03 -32.74	64.71 5.29 -4.14	55.88 4.42 -5.67	51.26 3.16 -14.95	62.40 5.25 0.00	43.04 3.60 -0.12
HAMPSHIRE___PAPER_HYD 323593	33.25 -1.17 0.00	23.01 -0.82 0.00	29.75 -0.88 0.00	24.98 -0.73 0.00	39.71 -1.22 0.00	39.13 -1.04 0.00	37.37 -1.19 0.00	39.40 -1.40 0.00	40.69 -1.51 0.00	34.29 -1.43 0.00	35.38 -1.77 0.00	33.74 -1.59 0.00	31.19 -1.63 0.00	25.65 -1.46 0.00	23.71 -1.37 0.00	21.70 -1.26 0.00	28.78 -1.52 0.00	17.67 -0.85 0.00	50.05 -2.03 0.00	53.48 -1.81 0.00	44.35 -1.43 0.00	32.10 -1.05 0.00	55.31 -1.83 0.00	37.82 -1.49 0.00
HARDSCRABBLE_WT_PWR 323673	34.38 -0.04 0.00	23.84 0.00 0.00	30.65 0.02 0.00	25.55 -0.16 0.00	40.87 -0.06 0.00	39.92 -0.25 0.00	39.02 0.45 0.00	41.48 0.68 0.00	42.68 0.48 0.00	35.69 -0.03 0.00	37.00 -0.16 0.00	35.36 0.04 0.00	32.65 -0.16 0.00	26.84 -0.27 0.00	24.76 -0.32 0.00	22.58 -0.38 0.00	29.90 -0.40 0.00	18.40 -0.12 0.00	52.13 0.05 0.00	55.51 0.23 0.00	46.15 0.37 0.00	33.31 0.16 0.00	57.07 -0.07 0.00	39.20 -0.11 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	38.98 2.55 -2.00	64.01 1.66 -38.52	48.22 2.02 -15.57	43.34 1.72 -15.91	43.58 2.65 0.00	42.99 2.75 -0.07	42.57 3.29 -0.72	53.63 3.69 -9.14	46.85 3.96 -0.70	39.09 3.37 0.00	40.50 3.35 0.00	38.50 3.18 0.00	36.24 2.99 -0.43	33.72 2.57 -4.04	38.35 2.28 -10.99	38.30 2.13 -13.21	41.68 2.70 -8.68	58.29 1.61 -38.16	87.64 4.23 -31.34	63.67 4.42 -3.96	54.91 3.69 -5.43	50.12 2.67 -14.31	61.59 4.45 0.00	42.52 3.10 -0.11
HARZA MOOSE___RIVER 24016	34.65 0.17 -0.05	24.96 0.13 -1.00	31.29 0.26 -0.40	26.35 0.22 -0.41	41.23 0.29 0.00	40.62 0.45 0.00	39.10 0.52 -0.02	41.63 0.58 -0.24	42.78 0.57 -0.02	36.02 0.31 0.00	37.31 0.16 0.00	35.49 0.16 0.00	32.81 -0.02 -0.01	27.11 -0.10 -0.11	25.30 -0.08 -0.30	23.22 -0.10 -0.36	30.47 -0.06 -0.24	19.60 0.05 -1.04	53.42 0.50 -0.85	56.20 0.81 -0.11	46.64 0.71 -0.15	34.02 0.49 -0.39	57.85 0.71 0.00	39.68 0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.51 3.02 -2.06	65.54 1.96 -39.75	49.11 2.41 -16.07	44.19 2.07 -16.41	44.10 3.17 0.00	43.56 3.32 -0.08	43.23 3.92 -0.75	54.69 4.46 -9.43	47.78 4.87 -0.72	39.91 4.20 0.00	41.36 4.21 0.00	39.38 4.05 0.00	37.08 3.82 -0.44	34.52 3.25 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.37 -8.96	59.88 2.00 -39.37	89.53 5.12 -32.33	64.74 5.36 -4.09	55.89 4.50 -5.60	51.18 3.27 -14.76	62.60 5.45 0.00	43.22 3.79 -0.12
HEMPSTEAD____ 23647	39.66 3.17 -2.06	65.58 1.99 -39.75	49.09 2.40 -16.07	44.16 2.03 -16.42	44.10 3.17 0.00	43.72 3.48 -0.07	45.11 4.22 -2.32	56.83 4.64 -11.39	57.46 4.92 -10.35	43.05 4.24 -3.09	55.75 4.38 -14.22	51.85 4.16 -12.36	40.09 3.73 -3.54	37.51 3.13 -7.27	49.88 2.79 -22.01	48.22 2.62 -22.64	63.96 3.16 -30.50	72.15 1.94 -51.69	112.70 5.12 -55.50	215.25 5.45 -154.52	85.74 4.51 -35.45	94.10 3.32 -57.64	62.48 5.34 0.00	43.35 3.92 -0.11
HICKLING___1 23621	36.45 1.46 -0.57	35.85 1.02 -11.00	36.27 1.20 -4.45	31.29 1.04 -4.54	42.65 1.71 0.00	41.98 1.79 -0.02	40.67 1.90 -0.21	45.62 2.18 -2.63	44.69 2.29 -0.20	37.84 2.12 0.00	39.37 2.21 0.00	37.20 1.87 0.00	34.62 1.68 -0.12	29.62 1.34 -1.18	29.56 1.30 -3.19	27.98 1.19 -3.83	34.22 1.40 -2.52	30.38 0.79 -11.07	63.24 2.08 -9.09	58.37 1.94 -1.15	49.05 1.67 -1.60	38.72 1.19 -4.39	59.26 2.12 0.00	41.35 2.00 -0.03
HICKLING___2 23622	36.45 1.46 -0.57	35.85 1.02 -11.00	36.27 1.20 -4.45	31.29 1.04 -4.54	42.65 1.71 0.00	41.98 1.79 -0.02	40.67 1.90 -0.21	45.62 2.18 -2.63	44.69 2.29 -0.20	37.84 2.12 0.00	39.37 2.21 0.00	37.20 1.87 0.00	34.62 1.68 -0.12	29.62 1.34 -1.18	29.56 1.30 -3.19	27.98 1.19 -3.83	34.22 1.40 -2.52	30.38 0.79 -11.07	63.24 2.08 -9.09	58.37 1.94 -1.15	49.05 1.67 -1.60	38.72 1.19 -4.39	59.26 2.12 0.00	41.35 2.00 -0.03
HIGH FALLS___HY 23754	39.53 3.03 -2.07	65.75 1.97 -39.94	49.18 2.41 -16.14	44.26 2.06 -16.49	44.16 3.23 0.00	43.65 3.41 -0.07	43.35 4.03 -0.75	54.85 4.58 -9.47	47.75 4.83 -0.72	39.63 3.91 0.00	40.90 3.75 0.00	38.81 3.48 0.00	36.47 3.21 -0.44	34.01 2.72 -4.19	38.95 2.49 -11.38	38.94 2.31 -13.68	42.22 2.94 -8.99	59.88 1.85 -39.51	89.62 5.10 -32.44	64.94 5.56 -4.10	56.06 4.65 -5.62	51.25 3.29 -14.81	62.63 5.48 0.00	43.18 3.75 -0.11
HILLBURN___GT 23639	38.89 2.45 -2.01	64.20 1.57 -38.79	48.23 1.92 -15.68	43.37 1.64 -16.02	43.43 2.50 0.00	42.85 2.61 -0.07	42.47 3.17 -0.73	53.57 3.57 -9.20	46.77 3.88 -0.70	39.06 3.34 0.00	40.49 3.34 0.00	38.51 3.18 0.00	36.26 3.01 -0.43	33.76 2.59 -4.07	38.45 2.30 -11.07	38.40 2.14 -13.30	41.74 2.70 -8.74	58.53 1.58 -38.43	87.72 4.09 -31.56	63.51 4.24 -3.99	54.80 3.55 -5.47	50.14 2.59 -14.41	61.44 4.30 0.00	42.41 2.98 -0.11
HISHELDN_WT_PWR 323625	35.16 0.30 -0.43	32.51 0.38 -8.30	34.16 0.18 -3.35	29.32 0.19 -3.43	41.59 0.65 0.00	41.11 0.93 -0.02	39.11 0.39 -0.16	43.24 0.46 -1.98	42.84 0.50 -0.15	36.61 0.90 0.00	38.14 0.98 0.00	35.79 0.45 0.00	33.09 0.17 -0.09	27.97 -0.02 -0.88	27.55 0.08 -2.40	25.87 0.04 -2.88	32.04 -0.15 -1.89	26.77 -0.06 -8.32	58.62 -0.29 -6.83	55.73 -0.41 -0.86	46.27 -0.54 -1.02	34.36 -0.49 -1.69	56.72 -0.42 0.00	39.98 0.64 -0.02
HOLTSVILLE_IC_1 23690	39.69 3.20 -2.06	65.55 1.96 -39.75	49.00 2.30 -16.07	44.09 1.96 -16.42	43.99 3.06 0.00	43.74 3.49 -0.07	43.02 4.34 -0.11	54.09 4.65 -8.63	43.85 4.84 3.18	38.60 4.13 1.25	35.64 4.25 5.76	34.31 3.99 5.01	35.45 3.45 0.81	32.91 2.88 -2.92	34.67 2.57 -7.02	35.35 2.42 -9.98	46.27 2.84 -13.13	61.52 1.82 -41.18	102.87 4.98 -45.81	163.92 5.26 -103.38	75.54 4.36 -25.39	79.56 3.22 -43.19	62.20 5.06 0.00	43.27 3.84 -0.11

HOLTSVILLE_IC_10 23699	39.86 3.37 -2.06	65.66 2.08 -39.75	49.15 2.45 -16.07	44.21 2.09 -16.42	44.20 3.26 0.00	43.96 3.72 -0.07	43.29 4.57 -0.15	54.38 4.90 -8.69	44.36 5.09 2.93	38.88 4.33 1.17	36.20 4.44 5.39	34.80 4.16 4.68	35.68 3.59 0.73	33.10 3.00 -3.00	35.06 2.69 -7.30	35.70 2.53 -10.21	46.71 2.97 -13.44	61.78 1.89 -41.37	103.37 5.34 -45.96	165.01 5.60 -104.13	75.96 4.64 -25.54	79.95 3.40 -43.41	62.50 5.36 0.00	43.49 4.06 -0.11
HOLTSVILLE_IC_2 23691	39.69 3.20 -2.06	65.55 1.96 -39.75	49.00 2.30 -16.07	44.09 1.96 -16.42	43.99 3.06 0.00	43.74 3.49 -0.07	43.02 4.34 -0.11	54.09 4.65 -8.63	43.85 4.84 3.18	38.60 4.13 1.25	35.64 4.25 5.76	34.31 3.99 5.01	35.45 3.45 0.81	32.91 2.88 -2.92	34.67 2.57 -7.02	35.35 2.42 -9.98	46.27 2.84 -13.13	61.52 1.82 -41.18	102.87 4.98 -45.81	163.92 5.26 -103.38	75.54 4.36 -25.39	79.56 3.22 -43.19	62.20 5.06 0.00	43.27 3.84 -0.11
HOLTSVILLE_IC_3 23692	39.69 3.20 -2.06	65.55 1.96 -39.75	49.00 2.30 -16.07	44.09 1.96 -16.42	43.99 3.06 0.00	43.74 3.49 -0.07	43.02 4.34 -0.11	54.09 4.65 -8.63	43.85 4.84 3.18	38.60 4.13 1.25	35.64 4.25 5.76	34.31 3.99 5.01	35.45 3.45 0.81	32.91 2.88 -2.92	34.67 2.57 -7.02	35.35 2.42 -9.98	46.27 2.84 -13.13	61.52 1.82 -41.18	102.87 4.98 -45.81	163.92 5.26 -103.38	75.54 4.36 -25.39	79.56 3.22 -43.19	62.20 5.06 0.00	43.27 3.84 -0.11
HOLTSVILLE_IC_4 23693	39.69 3.20 -2.06	65.55 1.96 -39.75	49.00 2.30 -16.07	44.09 1.96 -16.42	43.99 3.06 0.00	43.74 3.49 -0.07	43.02 4.34 -0.11	54.09 4.65 -8.63	43.85 4.84 3.18	38.60 4.13 1.25	35.64 4.25 5.76	34.31 3.99 5.01	35.45 3.45 0.81	32.91 2.88 -2.92	34.67 2.57 -7.02	35.35 2.42 -9.98	46.27 2.84 -13.13	61.52 1.82 -41.18	102.87 4.98 -45.81	163.92 5.26 -103.38	75.54 4.36 -25.39	79.56 3.22 -43.19	62.20 5.06 0.00	43.27 3.84 -0.11
HOLTSVILLE_IC_5 23694	39.69 3.20 -2.06	65.55 1.96 -39.75	49.00 2.30 -16.07	44.09 1.96 -16.42	43.99 3.06 0.00	43.74 3.49 -0.07	43.02 4.34 -0.11	54.09 4.65 -8.63	43.85 4.84 3.18	38.60 4.13 1.25	35.64 4.25 5.76	34.31 3.99 5.01	35.45 3.45 0.81	32.91 2.88 -2.92	34.67 2.57 -7.02	35.35 2.42 -9.98	46.27 2.84 -13.13	61.52 1.82 -41.18	102.87 4.98 -45.81	163.92 5.26 -103.38	75.54 4.36 -25.39	79.56 3.22 -43.19	62.20 5.06 0.00	43.27 3.84 -0.11
HOLTSVILLE_IC_6 23695	39.86 3.37 -2.06	65.66 2.08 -39.75	49.15 2.45 -16.07	44.21 2.09 -16.42	44.20 3.26 0.00	43.96 3.72 -0.07	43.29 4.57 -0.15	54.38 4.90 -8.69	44.36 5.09 2.93	38.88 4.33 1.17	36.20 4.44 5.39	34.80 4.16 4.68	35.68 3.59 0.73	33.10 3.00 -3.00	35.06 2.69 -7.30	35.70 2.53 -10.21	46.71 2.97 -13.44	61.78 1.89 -41.37	103.37 5.34 -45.96	165.01 5.60 -104.13	75.96 4.64 -25.54	79.95 3.40 -43.41	62.50 5.36 0.00	43.49 4.06 -0.11
HOLTSVILLE_IC_7 23696	39.86 3.37 -2.06	65.66 2.08 -39.75	49.15 2.45 -16.07	44.21 2.09 -16.42	44.20 3.26 0.00	43.96 3.72 -0.07	43.29 4.57 -0.15	54.38 4.90 -8.69	44.36 5.09 2.93	38.88 4.33 1.17	36.20 4.44 5.39	34.80 4.16 4.68	35.68 3.59 0.73	33.10 3.00 -3.00	35.06 2.69 -7.30	35.70 2.53 -10.21	46.71 2.97 -13.44	61.78 1.89 -41.37	103.37 5.34 -45.96	165.01 5.60 -104.13	75.96 4.64 -25.54	79.95 3.40 -43.41	62.50 5.36 0.00	43.49 4.06 -0.11
HOLTSVILLE_IC_8 23697	39.86 3.37 -2.06	65.66 2.08 -39.75	49.15 2.45 -16.07	44.21 2.09 -16.42	44.20 3.26 0.00	43.96 3.72 -0.07	43.29 4.57 -0.15	54.38 4.90 -8.69	44.36 5.09 2.93	38.88 4.33 1.17	36.20 4.44 5.39	34.80 4.16 4.68	35.68 3.59 0.73	33.10 3.00 -3.00	35.06 2.69 -7.30	35.70 2.53 -10.21	46.71 2.97 -13.44	61.78 1.89 -41.37	103.37 5.34 -45.96	165.01 5.60 -104.13	75.96 4.64 -25.54	79.95 3.40 -43.41	62.50 5.36 0.00	43.49 4.06 -0.11
HOLTSVILLE_IC_9 23698	39.86 3.37 -2.06	65.66 2.08 -39.75	49.15 2.45 -16.07	44.21 2.09 -16.42	44.20 3.26 0.00	43.96 3.72 -0.07	43.29 4.57 -0.15	54.38 4.90 -8.69	44.36 5.09 2.93	38.88 4.33 1.17	36.20 4.44 5.39	34.80 4.16 4.68	35.68 3.59 0.73	33.10 3.00 -3.00	35.06 2.69 -7.30	35.70 2.53 -10.21	46.71 2.97 -13.44	61.78 1.89 -41.37	103.37 5.34 -45.96	165.01 5.60 -104.13	75.96 4.64 -25.54	79.95 3.40 -43.41	62.50 5.36 0.00	43.49 4.06 -0.11
HOWARD_WT_PWR 323690	35.78 0.87 -0.48	33.78 0.65 -9.30	35.14 0.75 -3.76	30.21 0.66 -3.84	42.30 1.36 0.00	41.89 1.70 -0.02	40.29 1.55 -0.17	44.70 1.69 -2.21	43.51 1.15 -0.16	36.92 1.21 0.00	38.36 1.20 0.00	36.04 0.71 0.00	33.29 0.38 -0.10	28.52 0.44 -0.98	28.33 0.56 -2.70	26.67 0.47 -3.24	33.01 0.58 -2.13	28.30 0.43 -9.36	60.83 1.07 -7.68	57.49 1.24 -0.97	48.41 1.13 -1.50	38.59 0.48 -4.96	58.14 1.00 0.00	41.02 1.68 -0.03
HQ_GEN_CEDARS 23644	33.34 -1.09 0.00	23.05 -0.79 0.00	29.71 -0.92 0.00	24.94 -0.77 0.00	39.78 -1.16 0.00	39.02 -1.15 0.00	37.23 -1.34 0.00	39.11 -1.70 0.00	40.49 -1.70 0.00	34.25 -1.47 0.00	35.43 -1.73 0.00	33.85 -1.48 0.00	31.48 -1.34 0.00	25.98 -1.13 0.00	24.01 -1.06 0.00	21.98 -0.98 0.00	29.15 -1.15 0.00	17.80 -0.72 0.00	50.12 -1.96 0.00	53.31 -1.97 0.00	44.16 -1.62 0.00	31.96 -1.19 0.00	55.21 -1.93 0.00	37.85 -1.46 0.00
HQ_GEN_CEDARS_PROXY 323590	33.34 -1.09 0.00	23.05 -0.79 0.00	29.71 -0.92 0.00	24.94 -0.77 0.00	39.78 -1.16 0.00	39.02 -1.15 0.00	37.23 -1.34 0.00	39.11 -1.70 0.00	40.49 -1.70 0.00	34.25 -1.47 0.00	35.43 -1.73 0.00	33.85 -1.48 0.00	31.48 -1.34 0.00	25.98 -1.13 0.00	24.01 -1.06 0.00	21.98 -0.98 0.00	29.15 -1.15 0.00	17.80 -0.72 0.00	50.12 -1.96 0.00	53.31 -1.97 0.00	44.16 -1.62 0.00	31.96 -1.19 0.00	55.21 -1.93 0.00	37.85 -1.46 0.00
HQ_GEN_IMPORT 323601	33.60 -0.83 0.00	23.23 -0.60 0.00	29.91 -0.72 0.00	25.11 -0.59 0.00	40.02 -0.92 0.00	39.24 -0.92 0.00	37.51 -1.06 0.00	39.57 -1.23 0.00	40.90 -1.30 0.00	34.63 -1.08 0.00	36.06 -1.10 0.00	34.35 -0.98 0.00	31.95 -0.87 0.00	26.38 -0.73 0.00	24.40 -0.68 0.00	22.33 -0.63 0.00	29.53 -0.77 0.00	18.04 -0.48 0.00	50.72 -1.35 0.00	53.86 -1.42 0.00	45.07 -1.16 -0.45	32.31 -0.84 0.00	55.78 -1.36 0.00	38.28 -1.04 0.00
HQ_GEN_WHEEL 23651	33.60 -0.83 0.00	23.23 -0.60 0.00	29.91 -0.72 0.00	25.11 -0.59 0.00	40.02 -0.92 0.00	39.24 -0.92 0.00	37.51 -1.06 0.00	39.57 -1.23 0.00	40.90 -1.30 0.00	34.63 -1.08 0.00	36.06 -1.10 0.00	34.35 -0.98 0.00	31.95 -0.87 0.00	26.38 -0.73 0.00	24.40 -0.68 0.00	22.33 -0.63 0.00	29.53 -0.77 0.00	18.04 -0.48 0.00	50.72 -1.35 0.00	53.86 -1.42 0.00	45.07 -1.16 -0.45	32.31 -0.84 0.00	55.78 -1.36 0.00	38.28 -1.04 0.00
HUDSON_AVE_GT_3 23810	39.45 2.96 -2.06	65.51 1.93 -39.75	49.07 2.37 -16.07	44.15 2.03 -16.41	44.08 3.14 0.00	43.52 3.28 -0.07	43.18 3.86 -0.75	54.61 4.38 -9.43	47.67 4.75 -0.72	39.84 4.12 0.00	41.27 4.12 0.00	39.27 3.94 0.00	36.98 3.72 -0.44	34.45 3.18 -4.17	39.24 2.83 -11.34	39.20 2.61 -13.63	42.55 3.30 -8.95	59.83 1.94 -39.36	89.46 5.06 -32.33	64.60 5.23 -4.09	55.81 4.42 -5.60	51.11 3.20 -14.76	62.52 5.38 0.00	43.10 3.67 -0.11

HUDSON AVE_GT_4 23540	39.45 2.96 -2.06	65.51 1.93 -39.75	49.07 2.37 -16.07	44.15 2.03 -16.41	44.08 3.14 0.00	43.52 3.28 -0.07	43.18 3.86 -0.75	54.61 4.38 -9.43	47.67 4.75 -0.72	39.84 4.12 0.00	41.27 4.12 0.00	39.27 3.94 0.00	36.98 3.72 -0.44	34.45 3.18 -4.17	39.24 2.83 -11.34	39.20 2.61 -13.63	42.55 3.30 -8.95	59.83 1.94 -39.36	89.46 5.06 -32.33	64.60 5.23 -4.09	55.81 4.42 -5.60	51.11 3.20 -14.76	62.52 5.38 0.00	43.10 3.67 -0.11
HUDSON AVE_GT_5 23657	39.45 2.96 -2.06	65.51 1.93 -39.75	49.07 2.37 -16.07	44.15 2.03 -16.41	44.08 3.14 0.00	43.52 3.28 -0.07	43.18 3.86 -0.75	54.61 4.38 -9.43	47.67 4.75 -0.72	39.84 4.12 0.00	41.27 4.12 0.00	39.27 3.94 0.00	36.98 3.72 -0.44	34.45 3.18 -4.17	39.24 2.83 -11.34	39.20 2.61 -13.63	42.55 3.30 -8.95	59.83 1.94 -39.36	89.46 5.06 -32.33	64.60 5.23 -4.09	55.81 4.42 -5.60	51.11 3.20 -14.76	62.52 5.38 0.00	43.10 3.67 -0.11
HUDSON_AVE_10 24168	39.34 2.85 -2.06	65.44 1.86 -39.75	48.97 2.28 -16.07	44.07 1.95 -16.41	43.95 3.02 0.00	43.39 3.14 -0.07	43.07 3.75 -0.75	54.48 4.26 -9.43	47.53 4.62 -0.72	39.73 4.01 0.00	41.11 3.96 0.00	39.12 3.80 0.00	36.85 3.59 -0.44	34.35 3.07 -4.17	39.14 2.73 -11.34	39.11 2.52 -13.63	42.43 3.17 -8.95	59.75 1.87 -39.36	89.24 4.83 -32.33	64.37 5.00 -4.09	55.63 4.24 -5.60	50.98 3.07 -14.76	62.30 5.16 0.00	42.98 3.55 -0.11
HUNTER MOUNT___DRP 323613	39.78 3.06 -2.30	70.17 2.09 -44.25	51.13 2.62 -17.89	46.08 2.10 -18.27	44.16 3.23 0.00	43.49 3.24 -0.08	43.06 3.66 -0.83	55.34 4.07 -10.48	47.10 4.11 -0.80	38.91 3.19 0.00	40.34 3.18 0.00	38.23 2.91 0.00	36.08 2.77 -0.49	34.08 2.34 -4.63	39.65 2.01 -12.57	39.89 1.82 -15.11	42.62 2.39 -9.93	63.72 1.56 -43.64	92.43 4.52 -35.84	64.78 4.97 -4.53	56.13 4.13 -6.21	52.45 2.94 -16.36	61.87 4.73 0.00	42.67 3.22 -0.13
HUNTINGTON_RES_REC 323705	39.61 3.12 -2.06	65.50 1.92 -39.75	48.95 2.25 -16.07	44.03 1.91 -16.42	43.88 2.95 0.00	43.60 3.36 -0.07	42.91 4.20 -0.15	54.06 4.57 -8.69	44.02 4.75 2.92	38.63 4.08 1.17	36.04 4.27 5.38	34.69 4.04 4.68	35.55 3.46 0.73	33.00 2.89 -3.00	34.95 2.56 -7.31	35.59 2.41 -10.22	46.63 2.84 -13.49	61.71 1.80 -41.39	103.05 4.94 -46.03	165.20 5.29 -104.63	75.80 4.37 -25.64	79.90 3.21 -43.54	62.18 5.04 0.00	43.24 3.81 -0.11
HUNTLEY___63 23557	35.23 0.41 -0.39	31.81 0.50 -7.47	33.87 0.22 -3.02	28.99 0.19 -3.09	41.68 0.74 0.00	41.30 1.12 -0.01	39.01 0.30 -0.14	42.94 0.36 -1.78	42.71 0.38 -0.13	36.39 0.67 0.00	37.89 0.74 0.00	35.56 0.23 0.00	32.93 0.03 -0.08	27.83 -0.07 -0.79	27.25 0.02 -2.15	25.51 -0.04 -2.59	31.72 -0.28 -1.70	25.89 -0.12 -7.48	57.71 -0.51 -6.14	55.27 -0.79 -0.78	46.00 -0.79 -1.00	34.80 -0.63 -2.28	56.30 -0.84 0.00	39.63 0.29 -0.02
HUNTLEY___64 23558	35.23 0.41 -0.39	31.81 0.50 -7.47	33.87 0.22 -3.02	28.99 0.19 -3.09	41.68 0.74 0.00	41.30 1.12 -0.01	39.01 0.30 -0.14	42.94 0.36 -1.78	42.71 0.38 -0.13	36.39 0.67 0.00	37.89 0.74 0.00	35.56 0.23 0.00	32.93 0.03 -0.08	27.83 -0.07 -0.79	27.25 0.02 -2.15	25.51 -0.04 -2.59	31.72 -0.28 -1.70	25.89 -0.12 -7.48	57.71 -0.51 -6.14	55.27 -0.79 -0.78	46.00 -0.79 -1.00	34.80 -0.63 -2.28	56.30 -0.84 0.00	39.63 0.29 -0.02
HUNTLEY___65 23559	35.23 0.41 -0.39	31.81 0.50 -7.47	33.87 0.22 -3.02	28.99 0.19 -3.09	41.68 0.74 0.00	41.30 1.12 -0.01	39.01 0.30 -0.14	42.94 0.36 -1.78	42.71 0.38 -0.13	36.39 0.67 0.00	37.89 0.74 0.00	35.56 0.23 0.00	32.93 0.03 -0.08	27.83 -0.07 -0.79	27.25 0.02 -2.15	25.51 -0.04 -2.59	31.72 -0.28 -1.70	25.89 -0.12 -7.48	57.71 -0.51 -6.14	55.27 -0.79 -0.78	46.00 -0.79 -1.00	34.80 -0.63 -2.28	56.30 -0.84 0.00	39.63 0.29 -0.02
HUNTLEY___66 23560	35.23 0.41 -0.39	31.81 0.50 -7.47	33.87 0.22 -3.02	28.99 0.19 -3.09	41.68 0.74 0.00	41.30 1.12 -0.01	39.01 0.30 -0.14	42.94 0.36 -1.78	42.71 0.38 -0.13	36.39 0.67 0.00	37.89 0.74 0.00	35.56 0.23 0.00	32.93 0.03 -0.08	27.83 -0.07 -0.79	27.25 0.02 -2.15	25.51 -0.04 -2.59	31.72 -0.28 -1.70	25.89 -0.12 -7.48	57.71 -0.51 -6.14	55.27 -0.79 -0.78	46.00 -0.79 -1.00	34.80 -0.63 -2.28	56.30 -0.84 0.00	39.63 0.29 -0.02
HUNTLEY___67 23561	35.06 0.23 -0.40	31.83 0.37 -7.62	33.77 0.06 -3.08	28.89 0.03 -3.15	41.41 0.47 0.00	40.98 0.80 -0.01	38.77 0.06 -0.14	42.71 0.09 -1.82	42.44 0.11 -0.14	36.19 0.48 0.00	37.72 0.56 0.00	35.41 0.08 0.00	32.83 -0.08 -0.08	27.75 -0.16 -0.81	27.20 -0.08 -2.20	25.48 -0.12 -2.64	31.63 -0.40 -1.74	25.93 -0.22 -7.64	57.57 -0.78 -6.27	54.97 -1.11 -0.79	45.75 -1.05 -1.02	34.64 -0.78 -2.27	56.05 -1.09 0.00	39.44 0.10 -0.02
HUNTLEY___68 23562	35.06 0.23 -0.40	31.83 0.37 -7.62	33.77 0.06 -3.08	28.89 0.03 -3.15	41.41 0.47 0.00	40.98 0.80 -0.01	38.77 0.06 -0.14	42.71 0.09 -1.82	42.44 0.11 -0.14	36.19 0.48 0.00	37.72 0.56 0.00	35.41 0.08 0.00	32.83 -0.08 -0.08	27.75 -0.16 -0.81	27.20 -0.08 -2.20	25.48 -0.12 -2.64	31.63 -0.40 -1.74	25.93 -0.22 -7.64	57.57 -0.78 -6.27	54.97 -1.11 -0.79	45.75 -1.05 -1.02	34.64 -0.78 -2.27	56.05 -1.09 0.00	39.44 0.10 -0.02
HYLAND___LFGE 323620	37.25 2.43 -0.40	33.24 1.73 -7.68	35.75 2.02 -3.10	30.58 1.71 -3.17	43.99 3.06 0.00	43.66 3.48 -0.01	41.98 3.27 -0.14	46.23 3.60 -1.83	45.80 3.47 -0.14	38.57 2.85 0.00	39.80 2.65 0.00	37.30 1.97 0.00	34.52 1.61 -0.08	29.20 1.28 -0.81	28.51 1.22 -2.22	26.75 1.13 -2.66	33.82 1.77 -1.75	27.47 1.26 -7.69	62.03 3.64 -6.32	60.10 4.02 -0.80	50.34 3.27 -1.29	39.84 2.15 -4.54	60.83 3.68 0.00	42.38 3.05 -0.02
INDECK___CORINTH 23802	40.04 2.59 -3.03	83.99 1.75 -58.41	56.52 2.28 -23.61	51.66 1.83 -24.12	44.01 3.07 0.00	43.61 3.33 -0.11	43.49 3.82 -1.10	58.84 4.12 -13.92	47.22 3.96 -1.06	38.75 3.03 0.00	40.48 3.33 0.00	38.59 3.26 0.00	36.60 3.13 -0.65	35.88 2.58 -6.19	43.90 1.99 -16.83	44.92 1.74 -20.22	46.03 2.44 -13.29	78.50 1.56 -58.42	104.74 4.68 -47.98	66.23 4.88 -6.07	58.32 4.22 -8.32	58.04 2.99 -21.91	61.67 4.53 0.00	42.61 3.13 -0.17
INDECK___ILION 23567	34.66 0.23 0.00	23.99 0.15 0.00	30.83 0.20 0.00	25.82 0.11 0.00	41.14 0.20 0.00	40.26 0.09 0.00	39.03 0.46 0.00	41.39 0.59 0.00	42.74 0.55 0.00	35.98 0.26 0.00	37.38 0.22 0.00	35.59 0.26 0.00	32.99 0.17 0.00	27.22 0.11 0.00	25.14 0.07 0.00	22.98 0.02 0.00	30.36 0.06 0.00	18.61 0.09 0.00	52.55 0.48 0.00	55.86 0.58 0.00	46.32 0.53 0.00	33.48 0.34 0.00	57.56 0.42 0.00	39.59 0.28 0.00
INDECK___OLEAN 23982	36.67 1.80 -0.45	33.73 1.26 -8.64	35.47 1.35 -3.49	30.44 1.16 -3.57	42.66 1.72 0.00	41.94 1.76 -0.02	40.41 1.67 -0.16	44.99 2.12 -2.06	44.63 2.29 -0.15	38.11 2.39 0.00	39.86 2.70 0.00	37.76 2.43 0.00	35.16 2.25 -0.10	29.83 1.81 -0.92	29.28 1.70 -2.50	27.49 1.52 -3.00	33.99 1.72 -1.97	27.92 0.72 -8.68	60.96 1.75 -7.13	57.60 1.41 -0.90	48.11 1.11 -1.21	37.17 0.97 -3.06	59.33 2.19 0.00	41.62 2.28 -0.03

INDECK___OSWEGO 23783	34.65 0.05 -0.18	27.28 0.05 -3.40	32.04 0.04 -1.37	27.13 0.02 -1.40	40.97 0.03 0.00	40.27 0.10 -0.01	38.69 0.06 -0.06	41.71 0.12 -0.79	42.39 0.13 -0.06	35.83 0.11 0.00	37.23 0.08 0.00	35.34 0.02 0.00	32.81 -0.05 -0.04	27.42 -0.04 -0.35	26.06 0.03 -0.96	24.14 0.03 -1.15	31.08 0.02 -0.76	21.89 0.04 -3.33	54.97 0.16 -2.74	55.82 0.19 -0.35	46.43 0.17 -0.47	34.50 0.10 -1.25	57.28 0.14 0.00	39.46 0.13 -0.01
INDECK___YERKES 23781	35.27 0.45 -0.39	31.83 0.53 -7.47	33.90 0.26 -3.02	29.02 0.23 -3.09	41.72 0.79 0.00	41.35 1.17 -0.01	39.05 0.34 -0.14	42.99 0.41 -1.78	42.76 0.43 -0.13	36.43 0.71 0.00	37.93 0.78 0.00	35.60 0.28 0.00	32.96 0.06 -0.08	27.86 -0.04 -0.79	27.28 0.05 -2.15	25.53 -0.01 -2.59	31.75 -0.25 -1.70	25.90 -0.09 -7.48	57.78 -0.44 -6.14	55.33 -0.73 -0.78	46.04 -0.74 -1.00	34.83 -0.60 -2.28	56.37 -0.77 0.00	39.66 0.33 -0.02
INDIAN POINT_GT_1 24139	39.09 2.61 -2.05	65.07 1.70 -39.54	48.68 2.07 -15.98	43.79 1.76 -16.33	43.65 2.71 0.00	43.07 2.83 -0.07	42.70 3.40 -0.74	54.02 3.85 -9.38	47.04 4.14 -0.71	39.26 3.54 0.00	40.70 3.55 0.00	38.71 3.38 0.00	36.45 3.19 -0.44	33.99 2.74 -4.15	38.79 2.43 -11.28	38.77 2.26 -13.55	42.04 2.83 -8.91	59.36 1.68 -39.16	88.61 4.37 -32.16	63.90 4.55 -4.07	55.17 3.81 -5.58	50.61 2.78 -14.68	61.78 4.63 0.00	42.64 3.21 -0.11
INDIAN POINT_GT_2 23659	39.09 2.61 -2.05	65.07 1.70 -39.54	48.68 2.07 -15.98	43.79 1.76 -16.33	43.65 2.71 0.00	43.07 2.83 -0.07	42.70 3.40 -0.74	54.02 3.85 -9.38	47.04 4.14 -0.71	39.26 3.54 0.00	40.70 3.55 0.00	38.71 3.38 0.00	36.45 3.19 -0.44	33.99 2.74 -4.15	38.79 2.43 -11.28	38.77 2.26 -13.55	42.04 2.83 -8.91	59.36 1.68 -39.16	88.61 4.37 -32.16	63.90 4.55 -4.07	55.17 3.81 -5.58	50.61 2.78 -14.68	61.78 4.63 0.00	42.64 3.21 -0.11
INDIAN POINT_GT_3 24019	39.09 2.61 -2.05	65.07 1.70 -39.54	48.68 2.07 -15.98	43.79 1.76 -16.33	43.65 2.71 0.00	43.07 2.83 -0.07	42.70 3.40 -0.74	54.02 3.85 -9.38	47.04 4.14 -0.71	39.26 3.54 0.00	40.70 3.55 0.00	38.71 3.38 0.00	36.45 3.19 -0.44	33.99 2.74 -4.15	38.79 2.43 -11.28	38.77 2.26 -13.55	42.04 2.83 -8.91	59.36 1.68 -39.16	88.61 4.37 -32.16	63.90 4.55 -4.07	55.17 3.81 -5.58	50.61 2.78 -14.68	61.78 4.63 0.00	42.64 3.21 -0.11
INDIAN POINT___2 23530	39.03 2.57 -2.04	64.77 1.66 -39.28	48.53 2.02 -15.88	43.65 1.72 -16.22	43.58 2.65 0.00	43.00 2.76 -0.07	42.63 3.32 -0.74	53.88 3.76 -9.31	46.96 4.06 -0.71	39.20 3.48 0.00	40.64 3.49 0.00	38.66 3.33 0.00	36.39 3.14 -0.43	33.92 2.69 -4.12	38.67 2.39 -11.21	38.65 2.23 -13.47	41.94 2.79 -8.85	59.07 1.65 -38.90	88.30 4.28 -31.95	63.77 4.45 -4.04	55.04 3.72 -5.54	50.45 2.71 -14.59	61.68 4.53 0.00	42.58 3.15 -0.11
INDIAN POINT___3 23531	39.05 2.57 -2.05	65.05 1.67 -39.55	48.65 2.04 -15.98	43.76 1.73 -16.33	43.60 2.66 0.00	43.02 2.78 -0.07	42.65 3.34 -0.74	53.94 3.76 -9.38	46.97 4.06 -0.71	39.20 3.48 0.00	40.64 3.49 0.00	38.66 3.33 0.00	36.40 3.14 -0.44	33.95 2.69 -4.15	38.74 2.38 -11.28	38.74 2.22 -13.56	42.00 2.79 -8.91	59.34 1.65 -39.17	88.52 4.28 -32.16	63.80 4.45 -4.07	55.09 3.73 -5.58	50.55 2.71 -14.69	61.68 4.53 0.00	42.58 3.15 -0.11
IP CORINTH___1 23988	40.04 2.59 -3.03	83.99 1.75 -58.41	56.52 2.28 -23.61	51.66 1.83 -24.12	44.01 3.07 0.00	43.61 3.33 -0.11	43.49 3.82 -1.10	58.84 4.12 -13.92	47.22 3.96 -1.06	38.75 3.03 0.00	40.48 3.33 0.00	38.59 3.26 0.00	36.60 3.13 -0.65	35.88 2.58 -6.19	43.90 1.99 -16.83	44.92 1.74 -20.22	46.03 2.44 -13.29	78.50 1.56 -58.42	104.74 4.68 -47.98	66.23 4.88 -6.07	58.32 4.22 -8.32	58.04 2.99 -21.91	61.67 4.53 0.00	42.61 3.13 -0.17
IP___TICONDEROGA 23804	40.75 3.30 -3.03	84.29 2.15 -58.31	57.03 2.83 -23.57	52.09 2.31 -24.08	45.03 4.10 0.00	45.35 5.07 -0.11	45.41 5.74 -1.10	60.81 6.11 -13.90	49.23 5.98 -1.06	39.77 4.05 0.00	41.43 4.28 0.00	39.47 4.14 0.00	37.51 4.04 -0.65	36.83 3.55 -6.18	44.73 2.85 -16.80	45.78 2.64 -20.18	47.18 3.61 -13.26	78.91 2.09 -58.30	106.65 6.69 -47.88	67.96 6.62 -6.06	60.19 6.11 -8.30	59.15 4.15 -21.86	63.53 6.39 0.00	44.05 4.57 -0.17
ISLIP_RES_REC 323679	40.05 3.56 -2.06	65.79 2.20 -39.75	49.30 2.60 -16.07	44.34 2.22 -16.42	44.42 3.48 0.00	44.20 3.96 -0.07	43.57 4.82 -0.18	54.70 5.18 -8.72	44.82 5.38 2.75	39.18 4.58 1.11	36.71 4.68 5.13	35.25 4.38 4.46	35.93 3.79 0.67	33.32 3.15 -3.06	35.40 2.83 -7.49	36.01 2.67 -10.38	47.13 3.17 -13.65	62.04 2.02 -41.50	103.86 5.73 -46.06	165.92 6.03 -104.61	76.39 4.97 -25.63	80.32 3.63 -43.54	62.86 5.72 0.00	43.74 4.31 -0.11
JARVIS____ 23743	34.53 0.10 0.00	23.91 0.07 0.00	30.73 0.10 0.00	25.79 0.08 0.00	41.06 0.12 0.00	40.29 0.12 0.00	38.73 0.16 0.00	41.00 0.20 0.00	42.42 0.23 0.00	35.91 0.19 0.00	37.34 0.19 0.00	35.51 0.18 0.00	32.95 0.13 0.00	27.19 0.08 0.00	25.16 0.08 0.00	23.03 0.07 0.00	30.39 0.09 0.00	18.59 0.07 0.00	52.32 0.24 0.00	55.55 0.27 0.00	46.01 0.22 0.00	33.31 0.17 0.00	57.39 0.24 0.00	39.48 0.17 0.00
JENNISON___1 23625	37.35 2.16 -0.76	39.89 1.47 -14.59	38.32 1.79 -5.90	33.32 1.59 -6.03	43.54 2.61 0.00	42.90 2.71 -0.03	41.82 2.97 -0.27	47.75 3.46 -3.50	46.03 3.57 -0.27	38.55 2.83 0.00	39.81 2.66 0.00	37.65 2.32 0.00	35.09 2.11 -0.17	30.47 1.79 -1.58	30.99 1.63 -4.29	29.65 1.54 -5.15	35.62 1.93 -3.38	34.57 1.18 -14.87	67.72 3.42 -12.21	60.60 3.77 -1.55	51.07 3.17 -2.12	40.91 2.19 -5.58	60.84 3.70 0.00	41.98 2.62 -0.04
JENNISON___2 23626	37.35 2.16 -0.76	39.89 1.47 -14.59	38.32 1.79 -5.90	33.32 1.59 -6.03	43.54 2.61 0.00	42.90 2.71 -0.03	41.82 2.97 -0.27	47.75 3.46 -3.50	46.03 3.57 -0.27	38.55 2.83 0.00	39.81 2.66 0.00	37.65 2.32 0.00	35.09 2.11 -0.17	30.47 1.79 -1.58	30.99 1.63 -4.29	29.65 1.54 -5.15	35.62 1.93 -3.38	34.57 1.18 -14.87	67.72 3.42 -12.21	60.60 3.77 -1.55	51.07 3.17 -2.12	40.91 2.19 -5.58	60.84 3.70 0.00	41.98 2.62 -0.04
JERICHO_RISE_WT_PWR 323719	33.27 -1.15 0.00	22.96 -0.88 0.00	29.43 -1.20 0.00	24.71 -1.00 0.00	39.62 -1.32 0.00	38.91 -1.26 0.00	37.24 -1.33 0.00	39.39 -1.41 0.00	40.61 -1.58 0.00	34.16 -1.56 0.00	33.23 -2.18 1.75	29.38 -2.06 3.89	27.21 -1.91 3.70	22.24 -1.60 3.26	20.39 -1.48 3.20	18.63 -1.36 2.98	25.13 -1.65 3.52	14.84 -0.99 2.69	44.21 -2.70 5.16	52.19 -2.41 0.68	44.01 -1.78 0.00	31.74 -1.41 0.00	54.97 -2.17 0.00	36.85 -1.81 0.66
KCE_NY_1 323755	40.03 2.58 -3.02	83.79 1.79 -58.17	56.48 2.34 -23.51	51.57 1.85 -24.02	43.95 3.02 0.00	43.37 3.09 -0.11	43.16 3.49 -1.10	58.41 3.75 -13.86	46.83 3.58 -1.06	38.59 2.87 0.00	40.15 3.00 0.00	38.19 2.86 0.00	36.24 2.77 -0.65	35.65 2.38 -6.16	43.72 1.91 -16.75	44.70 1.62 -20.12	45.80 2.28 -13.22	78.12 1.48 -58.12	104.13 4.32 -47.73	65.84 4.52 -6.04	57.88 3.82 -8.27	57.72 2.78 -21.79	61.42 4.28 0.00	42.44 2.96 -0.17

KEDC PORT_JEFF_GT2 24210	39.75 3.27 -2.06	65.59 2.01 -39.75	49.06 2.36 -16.07	44.13 2.01 -16.42	44.06 3.13 0.00	43.83 3.59 -0.07	43.15 4.45 -0.14	54.23 4.77 -8.66	44.11 4.95 3.03	38.73 4.21 1.20	35.94 4.33 5.54	34.58 4.06 4.81	35.56 3.51 0.76	32.99 2.92 -2.97	34.87 2.61 -7.19	35.54 2.46 -10.12	46.53 2.91 -13.33	61.67 1.85 -41.30	103.15 5.16 -45.91	164.29 5.13 -103.88	75.49 4.21 -25.49	79.57 3.09 -43.34	62.00 4.86 0.00	43.36 3.93 -0.11
KEDC PORT_JEFF_GT3 24211	39.75 3.27 -2.06	65.59 2.01 -39.75	49.06 2.36 -16.07	44.13 2.01 -16.42	44.06 3.13 0.00	43.83 3.59 -0.07	43.15 4.45 -0.14	54.23 4.77 -8.66	44.11 4.95 3.03	38.73 4.21 1.20	35.94 4.33 5.54	34.58 4.06 4.81	35.56 3.51 0.76	32.99 2.92 -2.97	34.87 2.61 -7.19	35.54 2.46 -10.12	46.53 2.91 -13.33	61.67 1.85 -41.30	103.15 5.16 -45.91	164.29 5.13 -103.88	75.49 4.21 -25.49	79.57 3.09 -43.34	62.00 4.86 0.00	43.36 3.93 -0.11
KEDC_GLWD_GT4 24219	39.67 3.18 -2.06	65.63 2.04 -39.75	49.16 2.46 -16.07	44.22 2.09 -16.42	44.20 3.27 0.00	43.76 3.52 -0.07	44.69 4.18 -1.94	56.36 4.65 -10.91	55.17 4.95 -8.03	42.33 4.27 -2.35	52.35 4.40 -10.80	48.92 4.20 -9.39	39.44 3.83 -2.79	36.87 3.24 -6.52	47.40 2.88 -19.45	46.12 2.69 -20.47	63.76 3.33 -30.13	71.79 2.01 -51.26	115.89 5.34 -58.47	239.15 5.64 -178.23	90.66 4.69 -40.19	101.00 3.40 -64.44	62.66 5.52 0.00	43.37 3.94 -0.11
KEDC_GLWD_GT5 24220	39.67 3.18 -2.06	65.63 2.04 -39.75	49.16 2.46 -16.07	44.22 2.09 -16.42	44.20 3.27 0.00	43.76 3.52 -0.07	44.69 4.18 -1.94	56.36 4.65 -10.91	55.17 4.95 -8.03	42.33 4.27 -2.35	52.35 4.40 -10.80	48.92 4.20 -9.39	39.44 3.83 -2.79	36.87 3.24 -6.52	47.40 2.88 -19.45	46.12 2.69 -20.47	63.76 3.33 -30.13	71.79 2.01 -51.26	115.89 5.34 -58.47	239.15 5.64 -178.23	90.66 4.69 -40.19	101.00 3.40 -64.44	62.66 5.52 0.00	43.37 3.94 -0.11
KENSICO____ 23655	39.22 2.74 -2.06	65.32 1.78 -39.70	48.86 2.18 -16.05	43.95 1.85 -16.39	43.81 2.88 0.00	43.24 2.99 -0.07	42.88 3.57 -0.75	54.25 4.03 -9.42	47.26 4.35 -0.72	39.45 3.73 0.00	40.90 3.75 0.00	38.91 3.58 0.00	36.63 3.37 -0.44	34.16 2.89 -4.17	38.96 2.56 -11.33	38.95 2.38 -13.61	42.23 2.99 -8.94	59.61 1.77 -39.32	88.99 4.62 -32.29	64.17 4.80 -4.09	55.41 4.03 -5.60	50.81 2.93 -14.74	62.02 4.88 0.00	42.80 3.37 -0.11
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	39.49 3.05 -2.01	64.63 1.99 -38.80	48.76 2.45 -15.68	43.81 2.08 -16.02	44.20 3.26 0.00	43.68 3.44 -0.07	43.34 4.04 -0.73	54.56 4.56 -9.20	47.69 4.80 -0.70	39.59 3.87 0.00	40.88 3.73 0.00	38.80 3.47 0.00	36.45 3.20 -0.43	33.89 2.72 -4.07	38.59 2.45 -11.06	38.53 2.28 -13.29	41.94 2.90 -8.74	58.76 1.84 -38.40	88.69 5.07 -31.54	64.80 5.53 -3.99	55.87 4.62 -5.47	50.83 3.28 -14.40	62.59 5.45 0.00	43.16 3.73 -0.11
KIAC_JFK_GT1 23816	39.29 2.81 -2.06	65.39 1.81 -39.75	48.91 2.21 -16.07	44.04 1.92 -16.41	43.87 2.93 0.00	43.17 2.93 -0.07	42.88 3.56 -0.75	54.21 3.99 -9.43	47.29 4.38 -0.72	39.50 3.78 0.00	40.77 3.61 0.00	38.81 3.49 0.00	36.61 3.35 -0.44	34.16 2.88 -4.17	38.96 2.54 -11.34	38.92 2.34 -13.63	42.18 2.93 -8.95	59.58 1.70 -39.36	88.77 4.36 -32.33	63.84 4.47 -4.09	55.28 3.89 -5.60	50.77 2.86 -14.76	62.01 4.87 0.00	42.89 3.46 -0.11
KIAC_JFK_GT2 23817	39.29 2.81 -2.06	65.39 1.81 -39.75	48.91 2.21 -16.07	44.04 1.92 -16.41	43.87 2.93 0.00	43.17 2.93 -0.07	42.88 3.56 -0.75	54.21 3.99 -9.43	47.29 4.38 -0.72	39.50 3.78 0.00	40.77 3.61 0.00	38.81 3.49 0.00	36.61 3.35 -0.44	34.16 2.88 -4.17	38.96 2.54 -11.34	38.92 2.34 -13.63	42.18 2.93 -8.95	59.58 1.70 -39.36	88.77 4.36 -32.33	63.84 4.47 -4.09	55.28 3.89 -5.60	50.77 2.86 -14.76	62.01 4.87 0.00	42.89 3.46 -0.11
KINTIGH____ 23543	34.76 0.00 -0.33	30.46 0.18 -6.44	33.11 -0.12 -2.60	28.24 -0.13 -2.66	41.10 0.16 0.00	40.64 0.46 -0.01	38.55 -0.14 -0.12	42.21 -0.12 -1.53	42.17 0.13 -0.12	35.85 0.17 0.00	37.33 0.17 0.00	35.11 -0.22 0.00	32.57 -0.33 -0.07	27.45 -0.34 -0.68	26.69 -0.24 -1.85	24.94 -0.25 -2.23	31.25 -0.51 -1.47	24.68 -0.27 -6.44	56.49 -0.87 -5.28	54.80 -1.15 -0.67	45.61 -1.06 -0.88	34.45 -0.79 -2.10	55.91 -1.23 0.00	39.13 -0.20 -0.02
LACHUTE____HYDRO 323717	40.75 3.30 -3.03	84.29 2.15 -58.31	57.03 2.83 -23.57	52.09 2.31 -24.08	45.03 4.10 0.00	45.35 5.07 -0.11	45.41 5.74 -1.10	60.81 6.11 -13.90	49.23 5.98 -1.06	39.77 4.05 0.00	41.43 4.28 0.00	39.47 4.14 0.00	37.51 4.04 -0.65	36.83 3.55 -6.18	44.73 2.85 -16.80	45.78 2.64 -20.18	47.18 3.61 -13.26	78.91 2.09 -58.30	106.65 6.69 -47.88	67.96 6.62 -6.06	60.19 6.11 -8.30	59.15 4.15 -21.86	63.53 6.39 0.00	44.05 4.57 -0.17
LEDERLE____ 23769	39.10 2.65 -2.02	64.55 1.72 -38.99	48.48 2.09 -15.76	43.59 1.78 -16.10	43.67 2.73 0.00	43.08 2.84 -0.07	42.73 3.43 -0.73	53.92 3.87 -9.25	47.07 4.17 -0.70	39.30 3.58 0.00	40.74 3.59 0.00	38.75 3.42 0.00	36.48 3.23 -0.43	33.97 2.77 -4.09	38.67 2.47 -11.13	38.62 2.30 -13.37	41.98 2.90 -8.79	58.85 1.72 -38.62	88.25 4.46 -31.72	63.95 4.65 -4.01	55.15 3.86 -5.50	50.44 2.81 -14.48	61.85 4.70 0.00	42.69 3.26 -0.11
LINDEN COGEN____ 23786	38.61 2.71 -1.47	37.90 1.75 -12.31	39.27 2.13 -6.51	39.27 1.83 -11.74	39.27 2.80 4.46	39.27 2.93 3.83	36.89 3.54 5.21	50.93 4.07 -6.06	39.27 4.38 7.30	37.29 3.84 2.26	39.25 3.82 1.72	38.98 3.66 0.00	36.72 3.47 -0.44	34.24 2.97 -4.17	38.76 2.64 -11.05	39.04 2.45 -13.63	39.17 3.07 -5.79	39.27 1.80 -18.95	36.86 4.64 19.86	54.10 4.81 5.99	36.09 4.08 13.78	-403.65 2.93 439.73	-672.37 4.94 734.46	-926.45 3.39 969.16
LIPA_MISC_IPP 23656	39.51 3.02 -2.06	65.41 1.83 -39.75	48.83 2.14 -16.07	43.95 1.83 -16.42	43.78 2.85 0.00	43.56 3.32 -0.07	42.89 4.21 -0.12	53.86 4.42 -8.64	43.62 4.57 3.14	38.33 3.85 1.24	35.37 3.92 5.70	34.04 3.67 4.96	35.15 3.13 0.80	32.65 2.62 -2.93	34.47 2.33 -7.06	35.18 2.20 -10.01	46.07 2.59 -13.18	61.41 1.68 -41.21	102.57 4.66 -45.83	163.71 4.93 -103.50	75.31 4.11 -25.42	79.40 3.03 -43.23	61.86 4.71 0.00	43.00 3.57 -0.11
LISF____SOLAR 323691	39.52 3.03 -2.06	65.43 1.84 -39.75	48.84 2.15 -16.07	43.96 1.84 -16.42	43.80 2.87 0.00	43.58 3.34 -0.07	42.93 4.24 -0.13	53.91 4.46 -8.65	43.70 4.60 3.10	38.35 3.86 1.23	35.41 3.90 5.64	34.07 3.64 4.90	35.12 3.09 0.79	32.64 2.59 -2.95	34.49 2.30 -7.11	35.20 2.18 -10.06	46.12 2.58 -13.24	61.45 1.68 -41.24	102.65 4.71 -45.86	163.93 5.02 -103.63	75.40 4.17 -25.44	79.48 3.07 -43.26	61.91 4.77 0.00	43.03 3.60 -0.11
LITTLE FALLS____HYD 24013	34.71 0.28 0.00	24.01 0.17 0.00	30.87 0.24 0.00	25.77 0.06 0.00	41.10 0.16 0.00	40.09 -0.08 0.00	39.27 0.70 0.00	41.75 0.95 0.00	43.01 0.81 0.00	35.90 0.18 0.00	37.24 0.09 0.25	35.58 0.10 0.00	32.92 0.00 0.00	27.13 0.03 0.00	25.01 -0.07 0.00	22.79 -0.17 0.00	30.16 -0.14 0.00	18.56 0.04 0.00	52.67 0.59 0.00	56.05 0.77 0.00	46.57 0.78 0.00	33.61 0.47 0.00	57.56 0.42 0.00	39.58 0.26 0.00

LI_NEWBRIDGE___DRP 323616	39.64 3.15 -2.06	65.55 1.96 -39.75	49.04 2.34 -16.07	44.10 1.98 -16.42	44.02 3.08 0.00	43.68 3.44 -0.07	42.50 4.22 0.29	53.52 4.58 -8.13	41.42 4.86 5.63	37.87 4.19 2.04	32.12 4.35 9.38	31.32 4.14 8.16	34.87 3.66 1.61	32.31 3.08 -2.13	32.12 2.74 -4.30	33.22 2.58 -7.69	43.54 3.07 -10.18	59.77 1.88 -39.37	101.47 5.01 -44.38	157.04 5.37 -96.40	74.25 4.44 -24.03	77.64 3.27 -41.23	62.39 5.25 0.00	43.31 3.88 -0.11
LOCKPORT___CC1 323769	34.90 0.10 -0.37	31.31 0.28 -7.20	33.47 -0.07 -2.91	28.62 -0.07 -2.97	41.30 0.36 0.00	40.91 0.73 -0.01	38.59 -0.11 -0.14	42.41 -0.10 -1.71	42.21 -0.11 -0.13	35.97 0.26 0.00	37.43 0.28 0.00	35.08 -0.24 0.00	32.50 -0.39 -0.08	27.46 -0.41 -0.76	26.85 -0.30 -2.08	25.13 -0.32 -2.49	31.29 -0.65 -1.64	25.39 -0.33 -7.20	56.92 -1.07 -5.92	54.63 -1.40 -0.75	45.46 -1.29 -0.97	34.38 -0.98 -2.21	55.65 -1.49 0.00	39.19 -0.14 -0.02
LOCKPORT___CC2 323770	34.90 0.10 -0.37	31.31 0.28 -7.20	33.47 -0.07 -2.91	28.62 -0.07 -2.97	41.30 0.36 0.00	40.91 0.73 -0.01	38.59 -0.11 -0.14	42.41 -0.10 -1.71	42.21 -0.11 -0.13	35.97 0.26 0.00	37.43 0.28 0.00	35.08 -0.24 0.00	32.50 -0.39 -0.08	27.46 -0.41 -0.76	26.85 -0.30 -2.08	25.13 -0.32 -2.49	31.29 -0.65 -1.64	25.39 -0.33 -7.20	56.92 -1.07 -5.92	54.63 -1.40 -0.75	45.46 -1.29 -0.97	34.38 -0.98 -2.21	55.65 -1.49 0.00	39.19 -0.14 -0.02
LOCKPORT___CC3 323771	34.90 0.10 -0.37	31.31 0.28 -7.20	33.47 -0.07 -2.91	28.62 -0.07 -2.97	41.30 0.36 0.00	40.91 0.73 -0.01	38.59 -0.11 -0.14	42.41 -0.10 -1.71	42.21 -0.11 -0.13	35.97 0.26 0.00	37.43 0.28 0.00	35.08 -0.24 0.00	32.50 -0.39 -0.08	27.46 -0.41 -0.76	26.85 -0.30 -2.08	25.13 -0.32 -2.49	31.29 -0.65 -1.64	25.39 -0.33 -7.20	56.92 -1.07 -5.92	54.63 -1.40 -0.75	45.46 -1.29 -0.97	34.38 -0.98 -2.21	55.65 -1.49 0.00	39.19 -0.14 -0.02
LONG_LAKE_PHOENIX 24014	34.89 0.28 -0.18	27.58 0.20 -3.55	32.28 0.22 -1.43	27.34 0.17 -1.46	41.23 0.29 0.00	40.54 0.36 -0.01	38.97 0.34 -0.07	42.05 0.43 -0.82	42.68 0.42 -0.06	36.06 0.34 0.00	37.44 0.29 0.00	35.54 0.21 0.00	33.01 0.15 -0.04	27.63 0.15 -0.37	26.28 0.20 -1.00	24.35 0.20 -1.20	31.33 0.24 -0.79	22.15 0.17 -3.47	55.44 0.51 -2.85	56.21 0.57 -0.36	46.74 0.46 -0.49	34.75 0.30 -1.30	57.60 0.46 0.00	39.71 0.39 -0.01
LOVETT___3 23632	38.95 2.50 -2.03	64.53 1.62 -39.07	48.39 1.97 -15.79	43.51 1.67 -16.13	43.50 2.57 0.00	42.91 2.67 -0.07	42.54 3.24 -0.73	53.74 3.67 -9.27	46.86 3.96 -0.71	39.10 3.38 0.00	40.53 3.38 0.00	38.57 3.24 0.00	36.31 3.06 -0.43	33.83 2.62 -4.10	38.56 2.33 -11.15	38.53 2.18 -13.40	41.83 2.73 -8.80	58.83 1.60 -38.70	88.03 4.17 -31.78	63.64 4.34 -4.02	54.91 3.61 -5.51	50.29 2.64 -14.51	61.55 4.41 0.00	42.50 3.08 -0.11
LOVETT___4 23642	38.95 2.50 -2.03	64.53 1.62 -39.07	48.39 1.97 -15.79	43.51 1.67 -16.13	43.50 2.57 0.00	42.91 2.67 -0.07	42.54 3.24 -0.73	53.74 3.67 -9.27	46.86 3.96 -0.71	39.10 3.38 0.00	40.53 3.38 0.00	38.57 3.24 0.00	36.31 3.06 -0.43	33.83 2.62 -4.10	38.56 2.33 -11.15	38.53 2.18 -13.40	41.83 2.73 -8.80	58.83 1.60 -38.70	88.03 4.17 -31.78	63.64 4.34 -4.02	54.91 3.61 -5.51	50.29 2.64 -14.51	61.55 4.41 0.00	42.50 3.08 -0.11
LOVETT___5 23593	38.95 2.50 -2.03	64.53 1.62 -39.07	48.39 1.97 -15.79	43.51 1.67 -16.13	43.50 2.57 0.00	42.91 2.67 -0.07	42.54 3.24 -0.73	53.74 3.67 -9.27	46.86 3.96 -0.71	39.10 3.38 0.00	40.53 3.38 0.00	38.57 3.24 0.00	36.31 3.06 -0.43	33.83 2.62 -4.10	38.56 2.33 -11.15	38.53 2.18 -13.40	41.83 2.73 -8.80	58.83 1.60 -38.70	88.03 4.17 -31.78	63.64 4.34 -4.02	54.91 3.61 -5.51	50.29 2.64 -14.51	61.55 4.41 0.00	42.50 3.08 -0.11
LOWER_RAQUET___HYD 24057	32.77 -1.66 0.00	22.64 -1.19 0.00	29.22 -1.41 0.00	24.53 -1.18 0.00	39.13 -1.81 0.00	38.44 -1.73 0.00	36.63 -1.94 0.00	38.52 -2.28 0.00	39.74 -2.45 0.00	33.54 -2.18 0.00	34.18 -2.66 0.31	32.27 -2.37 0.69	29.95 -2.21 0.66	24.63 -1.89 0.58	22.74 -1.76 0.57	20.81 -1.62 0.53	27.71 -1.96 0.63	16.86 -1.18 0.48	48.00 -3.16 0.92	52.04 -3.12 0.12	43.26 -2.53 0.00	31.27 -1.88 0.00	53.97 -3.17 0.00	36.78 -2.42 0.12
LOWER___HUDSON 24059	39.27 1.90 -2.94	81.86 1.33 -56.69	55.29 1.75 -22.91	50.46 1.35 -23.41	43.14 2.20 0.00	42.44 2.17 -0.10	42.17 2.54 -1.07	56.94 2.69 -13.45	45.77 2.55 -1.03	37.80 2.08 0.00	39.38 2.23 0.00	37.47 2.14 0.00	35.56 2.11 -0.63	34.91 1.84 -5.96	42.70 1.42 -16.21	43.59 1.16 -19.47	44.71 1.62 -12.80	75.81 1.04 -56.25	101.17 2.90 -46.20	64.13 3.00 -5.84	56.34 2.55 -8.01	56.19 1.95 -21.09	60.00 2.86 0.00	41.52 2.04 -0.16
LWR___OSWEGATCHIE_HYD 23850	33.25 -1.17 0.00	23.01 -0.82 0.00	29.75 -0.88 0.00	24.98 -0.73 0.00	39.71 -1.22 0.00	39.13 -1.04 0.00	37.37 -1.19 0.00	39.40 -1.40 0.00	40.69 -1.51 0.00	34.29 -1.43 0.00	35.38 -1.77 0.00	33.74 -1.59 0.00	31.19 -1.63 0.00	25.65 -1.46 0.00	23.71 -1.37 0.00	21.70 -1.26 0.00	28.78 -1.52 0.00	17.67 -0.85 0.00	50.05 -2.03 0.00	53.48 -1.81 0.00	44.35 -1.43 0.00	32.10 -1.05 0.00	55.31 -1.83 0.00	37.82 -1.49 0.00
LYONS_FALL_HYD 23570	34.65 0.17 -0.05	24.96 0.13 -1.00	31.29 0.26 -0.40	26.35 0.22 -0.41	41.23 0.29 0.00	40.62 0.45 0.00	39.10 0.52 -0.02	41.63 0.58 -0.24	42.78 0.57 -0.02	36.02 0.31 0.00	37.31 0.16 0.00	35.49 0.16 0.00	32.81 -0.02 -0.01	27.11 -0.10 -0.11	25.30 -0.08 -0.30	23.22 -0.10 -0.36	30.47 -0.06 -0.24	19.60 0.05 -1.04	53.42 0.50 -0.85	56.20 0.81 -0.11	46.64 0.71 -0.15	34.02 0.49 -0.39	57.85 0.71 0.00	39.68 0.36 0.00
MADISON___COUNTY_LFGE 323628	35.43 0.89 -0.11	26.69 0.64 -2.21	32.32 0.80 -0.89	27.29 0.66 -0.91	42.00 1.07 0.00	41.37 1.19 0.00	39.99 1.38 -0.04	42.95 1.61 -0.54	43.83 1.60 -0.04	36.93 1.21 0.00	38.27 1.11 0.00	36.34 1.01 0.00	33.68 0.83 -0.03	28.01 0.66 -0.24	26.37 0.64 -0.66	24.31 0.56 -0.79	31.57 0.76 -0.52	21.31 0.51 -2.28	55.63 1.68 -1.87	57.49 1.97 -0.24	47.74 1.63 -0.32	35.11 1.11 -0.85	58.93 1.79 0.00	40.54 1.21 -0.01
MAPLE_RIDGE_WT_1 323574	33.56 -0.79 0.08	21.76 -0.52 1.55	29.51 -0.50 0.63	24.73 -0.34 0.64	40.19 -0.74 0.00	39.46 -0.70 0.00	37.64 -0.90 0.03	39.37 -1.07 0.36	41.20 -0.96 0.03	35.13 -0.59 0.00	36.62 -0.53 0.00	34.84 -0.49 0.00	32.05 -0.75 0.02	26.03 -0.92 0.15	23.86 -0.79 0.43	21.73 -0.72 0.51	29.07 -0.90 0.34	16.53 -0.51 1.48	49.75 -1.11 1.22	54.06 -1.07 0.15	44.64 -0.93 0.21	32.14 -0.45 0.55	56.45 -0.69 0.00	38.61 -0.70 0.00
MAPLE_RIDGE_WT_2 323611	33.56 -0.79 0.08	21.76 -0.52 1.55	29.51 -0.50 0.63	24.73 -0.34 0.64	40.19 -0.74 0.00	39.46 -0.70 0.00	37.64 -0.90 0.03	39.37 -1.07 0.36	41.20 -0.96 0.03	35.13 -0.59 0.00	36.62 -0.53 0.00	34.84 -0.49 0.00	32.05 -0.75 0.02	26.03 -0.92 0.15	23.86 -0.79 0.43	21.73 -0.72 0.51	29.07 -0.90 0.34	16.53 -0.51 1.48	49.75 -1.11 1.22	54.06 -1.07 0.15	44.64 -0.93 0.21	32.14 -0.45 0.55	56.45 -0.69 0.00	38.61 -0.70 0.00

MARBLE_RIVER_WT_PWR 323696	33.36 -1.07 0.00	23.01 -0.83 0.00	29.49 -1.13 0.00	24.74 -0.97 0.00	39.66 -1.28 0.00	38.99 -1.18 0.00	37.35 -1.22 0.00	39.82 -0.98 0.00	40.91 -1.29 0.00	33.88 -1.84 0.00	7.49 -3.15 26.51	-10.00 -3.13 42.19	-9.69 -3.43 39.08	-8.74 -3.00 32.84	-9.73 -2.71 32.10	-9.41 -2.52 29.85	-8.16 -3.17 35.28	-10.23 -1.80 26.96	-3.95 -4.22 51.80	45.11 -3.31 6.86	43.55 -2.23 0.00	31.09 -2.05 0.00	53.96 -3.18 0.00	30.11 -2.57 6.64
MARSH_HILL_WT_PWR 323713	35.78 0.88 -0.48	33.69 0.67 -9.19	35.09 0.75 -3.71	30.16 0.66 -3.79	42.29 1.35 0.00	41.86 1.67 -0.02	40.27 1.53 -0.17	44.67 1.68 -2.19	43.62 1.27 -0.16	37.02 1.30 0.00	38.47 1.32 0.00	36.15 0.81 0.00	33.41 0.49 -0.10	28.55 0.48 -0.97	28.30 0.57 -2.66	26.65 0.49 -3.20	32.99 0.59 -2.10	28.18 0.42 -9.24	60.75 1.08 -7.59	57.45 1.20 -0.96	48.37 1.08 -1.50	38.69 0.50 -5.05	58.17 1.03 0.00	41.00 1.65 -0.03
MG_INDUSTRY___DRP 24185	38.60 1.64 -2.53	73.79 1.17 -48.78	51.87 1.52 -19.72	47.00 1.15 -20.14	42.67 1.74 0.00	41.94 1.68 -0.09	41.37 1.89 -0.91	54.37 2.03 -11.54	45.05 1.98 -0.88	37.25 1.53 0.00	38.73 1.57 0.00	36.83 1.50 0.00	34.82 1.47 -0.53	33.45 1.27 -5.08	39.92 1.05 -13.80	40.48 0.93 -16.58	42.48 1.28 -10.90	67.28 0.85 -47.91	93.69 2.26 -39.35	62.60 2.34 -4.98	54.44 1.83 -6.82	52.43 1.32 -17.96	59.22 2.08 0.00	41.02 1.56 -0.14
MID___OSWEGATCHIE_HYD 23849	33.25 -1.17 0.00	23.01 -0.82 0.00	29.75 -0.88 0.00	24.98 -0.73 0.00	39.71 -1.22 0.00	39.13 -1.04 0.00	37.37 -1.19 0.00	39.40 -1.40 0.00	40.69 -1.51 0.00	34.29 -1.43 0.00	35.38 -1.77 0.00	33.74 -1.59 0.00	31.19 -1.63 0.00	25.65 -1.46 0.00	23.71 -1.37 0.00	21.70 -1.26 0.00	28.78 -1.52 0.00	17.67 -0.85 0.00	50.05 -2.03 0.00	53.48 -1.81 0.00	44.35 -1.43 0.00	32.10 -1.05 0.00	55.31 -1.83 0.00	37.82 -1.49 0.00
MID___RAQUETTE_HYD 23851	32.77 -1.66 0.00	22.64 -1.19 0.00	29.22 -1.41 0.00	24.53 -1.18 0.00	39.13 -1.81 0.00	38.44 -1.73 0.00	36.63 -1.94 0.00	38.52 -2.28 0.00	39.74 -2.45 0.00	33.54 -2.18 0.00	34.18 -2.66 0.31	32.27 -2.37 0.69	29.95 -2.21 0.66	24.63 -1.89 0.58	22.74 -1.76 0.57	20.81 -1.62 0.53	27.71 -1.96 0.63	16.86 -1.18 0.48	48.00 -3.16 0.92	52.04 -3.12 0.12	43.26 -2.53 0.00	31.27 -1.88 0.00	53.97 -3.17 0.00	36.78 -2.42 0.12
MILLIKEN___1 23584	36.27 1.39 -0.45	33.53 0.98 -8.71	35.30 1.15 -3.52	30.31 1.01 -3.60	42.63 1.70 0.00	41.94 1.76 -0.02	40.65 1.92 -0.16	45.14 2.21 -2.13	44.61 2.26 -0.16	37.52 1.80 0.00	38.83 1.67 0.00	36.67 1.34 0.00	34.14 1.22 -0.10	29.10 1.04 -0.95	28.65 0.99 -2.58	27.04 0.98 -3.10	33.58 1.24 -2.04	28.26 0.78 -8.96	61.78 2.35 -7.36	58.79 2.58 -0.93	49.22 2.15 -1.29	38.09 1.47 -3.47	59.58 2.44 0.00	41.13 1.79 -0.03
MILLIKEN___2 23585	36.27 1.39 -0.45	33.53 0.98 -8.71	35.30 1.15 -3.52	30.31 1.01 -3.60	42.63 1.70 0.00	41.94 1.76 -0.02	40.65 1.92 -0.16	45.14 2.21 -2.13	44.61 2.26 -0.16	37.52 1.80 0.00	38.83 1.67 0.00	36.67 1.34 0.00	34.14 1.22 -0.10	29.10 1.04 -0.95	28.65 0.99 -2.58	27.04 0.98 -3.10	33.58 1.24 -2.04	28.26 0.78 -8.96	61.78 2.35 -7.36	58.79 2.58 -0.93	49.22 2.15 -1.29	38.09 1.47 -3.47	59.58 2.44 0.00	41.13 1.79 -0.03
MILLIKEN___DIESEL 23629	36.27 1.39 -0.45	33.53 0.98 -8.71	35.30 1.15 -3.52	30.31 1.01 -3.60	42.63 1.70 0.00	41.94 1.76 -0.02	40.65 1.92 -0.16	45.14 2.21 -2.13	44.61 2.26 -0.16	37.52 1.80 0.00	38.83 1.67 0.00	36.67 1.34 0.00	34.14 1.22 -0.10	29.10 1.04 -0.95	28.65 0.99 -2.58	27.04 0.98 -3.10	33.58 1.24 -2.04	28.26 0.78 -8.96	61.78 2.35 -7.36	58.79 2.58 -0.93	49.22 2.15 -1.29	38.09 1.47 -3.47	59.58 2.44 0.00	41.13 1.79 -0.03
MILLSEAT___LFGE 323607	35.40 0.62 -0.35	31.29 0.62 -6.84	33.78 0.39 -2.76	28.86 0.33 -2.82	41.92 0.98 0.00	41.56 1.38 -0.01	39.37 0.67 -0.13	43.24 0.82 -1.62	43.10 0.79 -0.12	36.61 0.89 0.00	37.97 0.82 0.00	35.59 0.26 0.00	32.96 0.07 -0.08	27.86 0.03 -0.72	27.12 0.07 -1.97	25.37 0.05 -2.36	31.75 -0.11 -1.56	25.40 0.04 -6.84	57.74 0.05 -5.61	55.90 -0.09 -0.71	46.48 -0.23 -0.93	35.07 -0.25 -2.18	56.82 -0.33 0.00	39.87 0.54 -0.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	39.12 2.64 -2.06	65.18 1.73 -39.62	48.74 2.10 -16.02	43.86 1.79 -16.36	43.69 2.76 0.00	43.12 2.88 -0.07	42.75 3.43 -0.74	54.08 3.89 -9.39	47.09 4.18 -0.72	39.31 3.58 0.00	40.75 3.60 0.00	38.76 3.43 0.00	36.49 3.24 -0.44	34.04 2.77 -4.16	38.84 2.46 -11.31	38.83 2.29 -13.58	42.10 2.87 -8.93	59.46 1.70 -39.24	88.74 4.43 -32.23	63.96 4.60 -4.08	55.24 3.87 -5.59	50.67 2.81 -14.71	61.83 4.69 0.00	42.68 3.25 -0.11
MODEL_CITY_ENERGY 24167	34.49 -0.31 -0.38	31.13 0.00 -7.29	33.14 -0.43 -2.95	28.34 -0.37 -3.01	40.81 -0.12 0.00	40.43 0.25 -0.01	38.06 -0.64 -0.14	41.84 -0.69 -1.73	41.61 -0.72 -0.13	35.46 -0.26 0.00	36.90 -0.25 0.00	34.58 -0.75 0.00	32.05 -0.85 -0.08	27.09 -0.79 -0.77	26.52 -0.65 -2.10	24.84 -0.65 -2.53	30.88 -1.08 -1.66	25.23 -0.58 -7.30	56.26 -1.81 -5.99	53.85 -2.19 -0.76	44.81 -1.96 -0.98	33.94 -1.46 -2.25	54.84 -2.30 0.00	38.66 -0.68 -0.02
MODERN_LFGE___ 323580	34.49 -0.31 -0.38	31.13 0.00 -7.29	33.14 -0.43 -2.95	28.34 -0.37 -3.01	40.81 -0.12 0.00	40.43 0.25 -0.01	38.06 -0.64 -0.14	41.84 -0.69 -1.73	41.61 -0.72 -0.13	35.46 -0.26 0.00	36.90 -0.25 0.00	34.58 -0.75 0.00	32.05 -0.85 -0.08	27.09 -0.79 -0.77	26.52 -0.65 -2.10	24.84 -0.65 -2.53	30.88 -1.08 -1.66	25.23 -0.58 -7.30	56.26 -1.81 -5.99	53.85 -2.19 -0.76	44.81 -1.96 -0.98	33.94 -1.46 -2.25	54.84 -2.30 0.00	38.66 -0.68 -0.02
MOHAWK_PAPER___DRP 24187	39.05 1.71 -2.91	81.17 1.20 -56.13	54.90 1.59 -22.69	50.12 1.24 -23.18	42.76 1.82 0.00	42.15 1.88 -0.10	41.81 2.19 -1.05	56.43 2.37 -13.25	45.53 2.32 -1.01	37.57 1.85 0.00	39.08 1.92 0.00	37.12 1.79 0.00	35.17 1.73 -0.62	34.47 1.50 -5.86	42.21 1.20 -15.93	43.12 1.01 -19.14	44.30 1.42 -12.58	74.79 0.97 -55.31	100.17 2.67 -45.42	63.83 2.81 -5.75	55.99 2.33 -7.87	55.57 1.69 -20.74	59.67 2.53 0.00	41.31 1.83 -0.16
MONGAUP___HYD 23641	38.90 2.51 -1.97	63.45 1.63 -37.99	47.96 1.98 -15.35	43.08 1.69 -15.69	43.56 2.62 0.00	42.96 2.72 -0.07	42.51 3.23 -0.71	53.26 3.45 -9.01	46.52 3.64 -0.69	38.69 2.97 0.00	40.19 3.03 0.00	38.07 2.75 0.00	35.80 2.56 -0.42	33.29 2.19 -3.99	37.85 1.93 -10.84	37.79 1.81 -13.03	41.15 2.29 -8.56	57.56 1.41 -37.63	86.64 3.66 -30.90	63.08 3.89 -3.91	54.68 3.53 -5.36	49.93 2.68 -14.11	61.46 4.32 0.00	42.47 3.04 -0.11
MONTAUK___DIESEL 23721	40.33 3.85 -2.06	65.97 2.39 -39.75	49.54 2.85 -16.07	44.56 2.43 -16.42	44.77 3.83 0.00	44.62 4.38 -0.07	43.98 5.30 -0.12	55.03 5.59 -8.64	44.80 5.74 3.13	39.25 4.77 1.24	36.27 4.80 5.68	34.86 4.48 4.94	35.87 3.85 0.80	33.23 3.19 -2.94	35.01 2.86 -7.08	35.69 2.71 -10.03	46.80 3.30 -13.20	61.90 2.16 -41.22	104.05 6.13 -45.84	165.42 6.60 -103.54	76.65 5.44 -25.43	80.34 3.95 -43.24	63.35 6.21 0.00	43.98 4.55 -0.11

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	39.39 2.90 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	44.00 3.06 0.00	43.44 3.19 -0.07	43.10 3.78 -0.75	54.51 4.28 -9.43	47.55 4.63 -0.72	39.72 4.01 0.00	41.17 4.02 0.00	39.17 3.84 0.00	36.88 3.62 -0.44	34.37 3.09 -4.17	39.16 2.74 -11.34	39.13 2.54 -13.63	42.45 3.20 -8.96	59.78 1.89 -39.37	89.33 4.92 -32.33	64.48 5.11 -4.09	55.69 4.30 -5.60	51.02 3.12 -14.76	62.36 5.22 0.00	43.02 3.59 -0.11
MUNSVILLE_WIND_PWR 323609	37.90 2.80 -0.68	38.74 1.85 -13.05	38.21 2.30 -5.28	33.19 2.09 -5.39	44.57 3.64 0.00	44.03 3.83 -0.02	42.99 4.17 -0.24	48.79 4.85 -3.15	47.29 4.85 -0.24	39.28 3.57 0.00	40.28 3.12 0.00	37.90 2.57 0.00	35.20 2.23 -0.15	30.46 1.93 -1.42	30.65 1.73 -3.85	29.24 1.66 -4.62	35.45 2.11 -3.04	33.22 1.35 -13.35	67.36 4.32 -10.96	61.87 5.20 -1.39	52.09 4.40 -1.91	41.18 2.95 -5.08	62.10 4.96 0.00	42.69 3.33 -0.04
N SALMON__HYD 24042	33.71 -0.72 0.00	23.26 -0.57 0.00	29.86 -0.77 0.00	25.05 -0.65 0.00	40.16 -0.77 0.00	39.47 -0.70 0.00	37.81 -0.76 0.00	39.96 -0.84 0.00	41.24 -0.95 0.00	34.73 -0.98 0.00	34.20 -1.57 1.39	30.77 -1.47 3.09	28.50 -1.39 2.94	23.30 -1.22 2.59	21.41 -1.13 2.54	19.56 -1.04 2.36	26.31 -1.20 2.79	15.69 -0.70 2.13	46.14 -1.84 4.10	53.22 -1.52 0.54	44.69 -1.09 0.00	32.24 -0.90 0.00	55.76 -1.38 0.00	37.53 -1.25 0.52
N.E._GEN_SANDY PD 24062	39.11 2.40 -2.29	68.85 1.60 -43.42	51.05 2.00 -18.42	45.51 1.62 -18.19	43.60 2.66 0.00	42.30 2.62 0.48	42.66 3.15 -0.94	54.72 3.47 -10.45	46.58 3.59 -0.80	37.17 3.01 1.56	37.43 3.08 2.80	36.72 2.98 1.58	36.21 2.91 -0.49	34.29 2.56 -4.63	39.26 2.12 -12.07	38.56 1.86 -13.73	39.42 2.38 -6.74	47.74 1.40 -27.82	91.08 3.67 -35.33	62.44 3.81 -3.34	55.69 3.24 -6.67	52.15 2.48 -16.52	57.25 3.91 3.80	40.89 2.70 1.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	38.99 2.54 -2.03	64.52 1.65 -39.04	48.41 2.00 -15.78	43.53 1.70 -16.12	43.55 2.61 0.00	42.96 2.72 -0.07	42.60 3.30 -0.73	53.79 3.73 -9.26	46.91 4.01 -0.70	39.17 3.45 0.00	40.60 3.45 0.00	38.62 3.29 0.00	36.36 3.11 -0.43	33.87 2.67 -4.10	38.59 2.37 -11.14	38.55 2.21 -13.38	41.88 2.78 -8.80	58.83 1.64 -38.66	88.08 4.25 -31.76	63.73 4.43 -4.02	54.98 3.69 -5.51	50.33 2.69 -14.50	61.65 4.51 0.00	42.56 3.13 -0.11
NARROWS_GT1_1 24228	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT1_2 24229	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT1_3 24230	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT1_4 24231	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT1_5 24232	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT1_6 24233	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT1_7 24234	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT1_8 24235	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT2_1 24236	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT2_2 24237	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12

NARROWS_GT2_3 24238	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT2_4 24239	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT2_5 24240	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT2_6 24241	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT2_7 24242	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NARROWS_GT2_8 24243	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	39.78 3.06 -2.30	70.17 2.09 -44.25	51.13 2.62 -17.89	46.08 2.10 -18.27	44.16 3.23 0.00	43.49 3.24 -0.08	43.06 3.66 -0.83	55.34 4.07 -10.48	47.10 4.11 -0.80	38.91 3.19 0.00	40.34 3.18 0.00	38.23 2.91 0.00	36.08 2.77 -0.49	34.08 2.34 -4.63	39.65 2.01 -12.57	39.89 1.82 -15.11	42.62 2.39 -9.93	63.72 1.56 -43.64	92.43 4.52 -35.84	64.78 4.97 -4.53	56.13 4.13 -6.21	52.45 2.94 -16.36	61.87 4.73 0.00	42.67 3.22 -0.13
NEG CAPITAL___MECHNVIL 23645	39.97 2.55 -3.00	83.32 1.77 -57.72	56.26 2.30 -23.33	51.37 1.82 -23.84	43.93 3.00 0.00	43.28 3.00 -0.11	43.11 3.46 -1.09	58.25 3.71 -13.73	46.78 3.54 -1.05	38.58 2.86 0.00	40.16 3.01 0.00	38.20 2.87 0.00	36.26 2.80 -0.64	35.60 2.39 -6.10	43.57 1.91 -16.58	44.49 1.61 -19.92	45.66 2.27 -13.09	77.54 1.47 -57.56	103.60 4.25 -47.27	65.73 4.47 -5.98	57.75 3.78 -8.19	57.49 2.76 -21.58	61.33 4.19 0.00	42.39 2.91 -0.17
NEG CENTRAL_HIGH_ACRES 23767	34.66 -0.03 -0.27	29.10 0.05 -5.22	32.62 -0.12 -2.11	27.75 -0.11 -2.15	40.99 0.06 0.00	40.46 0.28 -0.01	38.86 0.20 -0.10	42.38 0.35 -1.23	42.57 0.29 -0.09	35.98 0.26 0.00	37.36 0.21 0.00	35.30 -0.03 0.00	32.77 -0.10 -0.06	27.54 -0.12 -0.55	26.52 -0.05 -1.50	24.71 -0.04 -1.80	31.38 -0.10 -1.18	23.71 0.00 -5.19	56.34 0.00 -4.26	55.81 -0.01 -0.54	46.45 -0.08 -0.74	34.95 -0.14 -1.95	56.78 -0.36 0.00	39.32 -0.01 -0.02
NEG CENTRAL___DRP 24199	35.58 0.86 -0.30	30.24 0.63 -5.77	33.65 0.69 -2.33	28.69 0.60 -2.38	42.05 1.12 0.00	41.42 1.24 -0.01	40.02 1.34 -0.11	43.69 1.53 -1.36	43.86 1.56 -0.10	37.01 1.29 0.00	38.39 1.23 0.00	36.29 0.96 0.00	33.72 0.84 -0.06	28.40 0.69 -0.61	27.39 0.67 -1.65	25.58 0.64 -1.98	32.39 0.79 -1.30	24.74 0.50 -5.72	58.22 1.44 -4.70	57.42 1.54 -0.60	47.94 1.32 -0.83	36.30 0.85 -2.31	58.46 1.32 0.00	40.52 1.19 -0.02
NEG CENTRAL___INDECK 23768	36.63 1.80 -0.40	32.83 1.31 -7.68	35.21 1.48 -3.11	30.14 1.26 -3.17	43.24 2.30 0.00	42.86 2.68 -0.01	41.16 2.45 -0.14	45.33 2.71 -1.83	44.94 2.61 -0.14	38.00 2.28 0.00	39.36 2.21 0.00	36.99 1.66 0.00	34.26 1.35 -0.08	28.99 1.07 -0.81	28.33 1.03 -2.22	26.57 0.95 -2.67	33.42 1.37 -1.75	27.16 0.94 -7.70	61.08 2.68 -6.32	58.98 2.90 -0.80	49.42 2.35 -1.29	39.20 1.51 -4.55	59.76 2.62 0.00	41.67 2.34 -0.02
NEG CENTRAL___SENECA 23627	35.76 1.00 -0.33	30.94 0.73 -6.38	34.00 0.79 -2.58	29.03 0.69 -2.63	42.20 1.26 0.00	41.62 1.44 -0.01	40.24 1.55 -0.12	44.13 1.81 -1.51	44.17 1.86 -0.12	37.26 1.54 0.00	38.62 1.47 0.00	36.49 1.16 0.00	33.89 1.00 -0.07	28.56 0.78 -0.67	27.69 0.77 -1.83	25.88 0.71 -2.21	32.62 0.88 -1.45	25.46 0.57 -6.37	58.89 1.59 -5.23	57.64 1.70 -0.66	48.19 1.47 -0.94	36.72 0.93 -2.64	58.53 1.39 0.00	40.69 1.35 -0.02
NEG CENTRAL___STATE_STREET 24147	35.94 1.22 -0.29	30.39 0.93 -5.62	33.94 1.04 -2.27	28.97 0.94 -2.32	42.62 1.69 0.00	41.90 1.72 -0.01	40.44 1.77 -0.11	44.02 1.89 -1.33	44.26 1.97 -0.10	37.36 1.64 0.00	38.77 1.62 0.00	36.57 1.24 0.00	34.07 1.19 -0.06	28.72 1.02 -0.59	27.61 0.92 -1.61	25.85 0.96 -1.94	32.75 1.18 -1.27	24.82 0.71 -5.59	58.83 2.17 -4.59	58.27 2.41 -0.58	48.53 1.95 -0.79	36.58 1.34 -2.10	59.37 2.23 0.00	40.99 1.66 -0.02
NEG MILLWOOD___DRP 24198	39.52 3.00 -2.09	66.09 1.97 -40.29	49.32 2.41 -16.28	44.40 2.06 -16.64	44.15 3.22 0.00	43.60 3.36 -0.07	43.28 3.95 -0.76	54.81 4.46 -9.55	47.68 4.75 -0.73	39.71 4.00 0.00	41.14 3.99 0.00	39.10 3.77 0.00	36.81 3.55 -0.44	34.35 3.02 -4.23	39.24 2.68 -11.49	39.26 2.49 -13.80	42.54 3.17 -9.07	60.32 1.92 -39.88	89.96 5.13 -32.75	64.82 5.39 -4.14	55.98 4.51 -5.68	51.34 3.24 -14.95	62.51 5.37 0.00	43.11 3.68 -0.12
NEG NORTH_FLCN_SEA 23793	33.79 -0.63 0.00	23.29 -0.55 0.00	29.87 -0.76 0.00	25.01 -0.70 0.00	39.98 -0.95 0.00	39.30 -0.87 0.00	37.72 -0.84 0.00	40.11 -0.69 0.00	41.23 -0.97 0.00	34.25 -1.47 0.00	17.04 -2.65 17.47	-6.23 -2.63 38.93	-6.95 -2.75 37.02	-7.89 -2.33 32.67	-9.08 -2.14 32.02	-8.78 -1.96 29.77	-7.33 -2.44 35.19	-9.77 -1.41 26.89	-2.95 -3.36 51.66	45.73 -2.71 6.84	44.02 -1.77 0.00	31.55 -1.59 0.00	54.82 -2.32 0.00	30.91 -1.78 6.62

NEG NORTH_KES_CHATEGAY 23792	33.39 -1.03 0.00	23.03 -0.81 0.00	29.53 -1.10 0.00	24.79 -0.92 0.00	39.75 -1.18 0.00	39.04 -1.13 0.00	37.37 -1.19 0.00	39.56 -1.24 0.00	40.77 -1.42 0.00	34.27 -1.45 0.00	32.95 -2.11 2.09	28.66 -2.02 4.66	26.52 -1.87 4.43	21.60 -1.60 3.91	19.76 -1.48 3.83	18.06 -1.34 3.56	24.47 -1.62 4.21	14.35 -0.95 3.22	43.34 -2.55 6.18	52.27 -2.19 0.82	44.19 -1.59 0.00	31.87 -1.28 0.00	55.17 -1.97 0.00	36.85 -1.68 0.79
NEG NORTH___ALICE_FALLS 23915	33.87 -0.56 0.00	23.35 -0.48 0.00	29.95 -0.68 0.00	25.10 -0.60 0.00	40.18 -0.76 0.00	39.52 -0.65 0.00	37.96 -0.61 0.00	40.34 -0.46 0.00	41.48 -0.71 0.00	34.52 -1.20 0.00	19.81 -2.31 15.03	-0.47 -2.31 33.49	-1.40 -2.38 31.84	-3.01 -2.01 28.10	-4.31 -1.85 27.54	-4.33 -1.67 25.61	-2.02 -2.04 30.27	-5.79 -1.18 23.13	4.83 -2.80 44.45	47.25 -2.14 5.88	44.44 -1.34 0.00	31.87 -1.27 0.00	55.27 -1.87 0.00	32.08 -1.54 5.70
NEG NORTH___LWR_SARANAC 23913	33.87 -0.56 0.00	23.35 -0.48 0.00	29.95 -0.68 0.00	25.10 -0.60 0.00	40.18 -0.76 0.00	39.52 -0.65 0.00	37.96 -0.61 0.00	40.34 -0.46 0.00	41.48 -0.71 0.00	34.52 -1.20 0.00	19.81 -2.31 15.03	-0.47 -2.31 33.49	-1.40 -2.38 31.84	-3.01 -2.01 28.10	-4.31 -1.85 27.54	-4.33 -1.67 25.61	-2.02 -2.04 30.27	-5.79 -1.18 23.13	4.83 -2.80 44.45	47.25 -2.14 5.88	44.44 -1.34 0.00	31.87 -1.27 0.00	55.27 -1.87 0.00	32.08 -1.54 5.70
NEG NORTH___PLATTSBURG 23628	33.87 -0.56 0.00	23.35 -0.48 0.00	29.95 -0.68 0.00	25.10 -0.60 0.00	40.18 -0.76 0.00	39.52 -0.65 0.00	37.96 -0.61 0.00	40.34 -0.46 0.00	41.48 -0.71 0.00	34.52 -1.20 0.00	19.81 -2.31 15.03	-0.47 -2.31 33.49	-1.40 -2.38 31.84	-3.01 -2.01 28.10	-4.31 -1.85 27.54	-4.33 -1.67 25.61	-2.02 -2.04 30.27	-5.79 -1.18 23.13	4.83 -2.80 44.45	47.25 -2.14 5.88	44.44 -1.34 0.00	31.87 -1.27 0.00	55.27 -1.87 0.00	32.08 -1.54 5.70
NEG WEST_LEA_LOCKPORT 23791	34.90 0.10 -0.37	31.31 0.28 -7.20	33.47 -0.07 -2.91	28.62 -0.07 -2.97	41.30 0.36 0.00	40.91 0.73 -0.01	38.59 -0.11 -0.14	42.41 -0.10 -1.71	42.21 -0.11 -0.13	35.97 0.26 0.00	37.43 0.28 0.00	35.08 -0.24 0.00	32.50 -0.39 -0.08	27.46 -0.41 -0.76	26.85 -0.30 -2.08	25.13 -0.32 -2.49	31.29 -0.65 -1.64	25.39 -0.33 -7.20	56.92 -1.07 -5.92	54.63 -1.40 -0.75	45.46 -1.29 -0.97	34.38 -0.98 -2.21	55.65 -1.49 0.00	39.19 -0.14 -0.02
NEG WEST___LANCASTR 23811	36.15 1.29 -0.43	33.07 0.98 -8.25	34.91 0.95 -3.33	29.91 0.80 -3.41	42.32 1.39 0.00	41.71 1.53 -0.02	39.92 1.20 -0.15	44.26 1.49 -1.97	43.95 1.61 -0.15	37.53 1.81 0.00	39.18 2.03 0.00	36.97 1.64 0.00	34.36 1.45 -0.09	29.10 1.12 -0.88	28.55 1.08 -2.38	26.78 0.96 -2.87	33.18 0.99 -1.88	27.24 0.44 -8.28	59.91 1.04 -6.80	56.88 0.74 -0.86	47.43 0.53 -1.12	36.22 0.45 -2.62	58.29 1.15 0.00	40.93 1.59 -0.02
NEG_PENN_ALLEGHNY 23528	36.25 1.11 -0.72	38.37 0.75 -13.79	37.08 0.88 -5.57	32.17 0.76 -5.69	42.15 1.22 0.00	41.42 1.23 -0.03	40.23 1.41 -0.26	45.76 1.66 -3.29	44.18 1.74 -0.25	37.26 1.55 0.00	38.71 1.56 0.00	36.68 1.36 0.00	34.23 1.25 -0.15	29.62 1.05 -1.47	30.07 1.00 -3.99	28.70 0.94 -4.80	34.56 1.11 -3.15	33.00 0.62 -13.86	65.12 1.66 -11.38	58.32 1.60 -1.44	49.12 1.37 -1.97	39.34 1.00 -5.20	58.86 1.72 0.00	40.78 1.42 -0.04
NEG___GEN_MONROE 24207	35.55 0.84 -0.28	30.01 0.71 -5.47	33.56 0.72 -2.21	28.51 0.54 -2.26	42.06 1.13 0.00	41.64 1.46 -0.01	39.81 1.14 -0.10	43.35 1.26 -1.30	43.50 1.21 -0.10	36.83 1.11 0.00	38.34 1.18 0.00	36.05 0.72 0.00	33.43 0.55 -0.06	28.10 0.42 -0.58	27.10 0.45 -1.57	25.25 0.41 -1.89	32.03 0.49 -1.24	24.35 0.37 -5.45	57.60 1.05 -4.48	56.94 1.09 -0.57	47.37 0.81 -0.78	35.69 0.50 -2.04	57.96 0.81 0.00	40.27 0.94 -0.02
NEPA___ENERGY 23901	35.84 0.98 -0.43	32.89 0.74 -8.31	34.68 0.69 -3.36	29.80 0.66 -3.43	42.10 1.17 0.00	41.45 1.26 -0.02	39.76 1.04 -0.16	44.06 1.28 -1.98	43.81 1.47 -0.15	37.39 1.67 0.00	39.01 1.86 0.00	36.90 1.57 0.00	34.31 1.40 -0.09	29.07 1.08 -0.88	28.55 1.07 -2.40	26.84 1.00 -2.89	33.21 1.02 -1.90	27.32 0.46 -8.34	59.98 1.06 -6.85	56.77 0.62 -0.87	47.38 0.48 -1.12	36.18 0.44 -2.59	58.23 1.09 0.00	40.89 1.55 -0.02
NEVERSINK___HYD 23608	39.23 2.84 -1.96	63.49 1.85 -37.80	48.20 2.29 -15.28	43.27 1.95 -15.61	43.98 3.05 0.00	43.44 3.20 -0.07	43.03 3.75 -0.71	53.97 4.21 -8.96	47.36 4.48 -0.68	39.42 3.71 0.00	40.76 3.60 0.00	38.68 3.35 0.00	36.33 3.09 -0.42	33.70 2.62 -3.97	38.23 2.38 -10.78	38.12 2.21 -12.95	41.63 2.82 -8.51	57.72 1.77 -37.42	87.66 4.85 -30.73	64.43 5.26 -3.89	55.50 4.39 -5.33	50.31 3.13 -14.03	62.35 5.21 0.00	43.02 3.59 -0.11
NEWTON___FALLS_HYD 23847	33.25 -1.17 0.00	23.01 -0.82 0.00	29.75 -0.88 0.00	24.98 -0.73 0.00	39.71 -1.22 0.00	39.13 -1.04 0.00	37.37 -1.19 0.00	39.40 -1.40 0.00	40.69 -1.51 0.00	34.29 -1.43 0.00	35.38 -1.77 0.00	33.74 -1.59 0.00	31.19 -1.63 0.00	25.65 -1.46 0.00	23.71 -1.37 0.00	21.70 -1.26 0.00	28.78 -1.52 0.00	17.67 -0.85 0.00	50.05 -2.03 0.00	53.48 -1.81 0.00	44.35 -1.43 0.00	32.10 -1.05 0.00	55.31 -1.83 0.00	37.82 -1.49 0.00
NIAGARA_115E_LBMP 323715	34.28 -0.53 -0.38	31.05 -0.15 -7.36	32.97 -0.64 -2.97	28.20 -0.54 -3.04	40.56 -0.37 0.00	40.18 0.00 -0.01	37.76 -0.95 -0.14	41.52 -1.03 -1.75	41.26 -1.07 -0.13	35.18 -0.54 0.00	36.62 -0.54 0.00	34.31 -1.02 0.00	31.81 -1.09 -0.08	26.89 -0.99 -0.78	26.37 -0.83 -2.12	24.69 -0.82 -2.55	30.65 -1.32 -1.68	25.16 -0.73 -7.37	55.89 -2.24 -6.05	53.38 -2.66 -0.77	44.43 -2.34 -0.99	33.69 -1.72 -2.26	54.37 -2.77 0.00	38.38 -0.96 -0.02
NIAGARA_115W_LBMP 323714	34.23 -0.58 -0.38	31.03 -0.16 -7.35	32.98 -0.63 -2.99	28.26 -0.50 -3.05	40.65 -0.29 0.00	40.26 0.08 -0.01	37.70 -1.01 -0.14	41.44 -1.11 -1.75	41.18 -1.15 -0.13	35.10 -0.61 0.00	36.55 -0.60 0.00	34.27 -1.06 0.00	31.76 -1.14 -0.08	26.86 -1.03 -0.78	26.34 -0.86 -2.12	24.67 -0.85 -2.56	30.63 -1.35 -1.68	25.10 -0.77 -7.34	55.79 -2.31 -6.03	53.31 -2.74 -0.76	44.37 -2.41 -0.99	33.64 -1.77 -2.26	54.31 -2.83 0.00	38.31 -1.03 -0.02
NIAGARA_230_LBMP 323716	34.62 -0.19 -0.38	31.26 0.10 -7.32	33.28 -0.31 -2.96	28.44 -0.29 -3.02	40.93 -0.01 0.00	40.51 0.32 -0.01	38.18 -0.52 -0.14	41.98 -0.56 -1.74	41.74 -0.58 -0.13	35.57 -0.14 0.00	37.06 -0.09 0.00	34.77 -0.56 0.00	32.25 -0.65 -0.08	27.25 -0.63 -0.78	26.69 -0.50 -2.11	25.00 -0.50 -2.54	31.06 -0.91 -1.67	25.34 -0.51 -7.33	56.49 -1.60 -6.02	54.05 -2.00 -0.76	44.99 -1.78 -0.99	34.10 -1.30 -2.26	55.12 -2.02 0.00	38.80 -0.54 -0.02
NIAGARA____ 23760	34.35 -0.47 -0.38	31.07 -0.12 -7.36	33.01 -0.60 -2.98	28.26 -0.49 -3.04	40.66 -0.28 0.00	40.27 0.09 -0.01	37.92 -0.79 -0.14	41.70 -0.84 -1.75	41.45 -0.88 -0.13	35.33 -0.39 0.00	36.80 -0.36 0.00	34.50 -0.83 0.00	31.99 -0.91 -0.08	27.04 -0.85 -0.78	26.49 -0.70 -2.12	24.82 -0.69 -2.55	30.82 -1.15 -1.67	25.24 -0.63 -7.35	56.14 -1.97 -6.03	53.67 -2.38 -0.76	44.68 -2.10 -0.99	33.87 -1.54 -2.26	54.69 -2.45 0.00	38.52 -0.82 -0.02

NINE_MILE_1 23575	34.47 -0.11 -0.15	26.70 -0.05 -2.91	31.69 -0.12 -1.18	26.81 -0.10 -1.20	40.80 -0.13 0.00	40.09 -0.08 -0.01	38.51 -0.11 -0.05	41.42 -0.07 -0.69	42.17 -0.07 -0.05	35.66 -0.06 0.00	37.06 -0.09 0.00	35.18 -0.15 0.00	32.68 -0.17 -0.03	27.28 -0.13 -0.31	25.84 -0.06 -0.83	23.91 -0.05 -1.00	30.86 -0.09 -0.66	21.36 -0.04 -2.88	54.34 -0.10 -2.37	55.47 -0.11 -0.30	46.09 -0.10 -0.41	34.13 -0.09 -1.08	56.95 -0.20 0.00	39.25 -0.07 -0.01
NINE_MILE_2 23744	34.48 -0.10 -0.15	26.69 -0.05 -2.91	31.69 -0.11 -1.18	26.81 -0.10 -1.20	40.81 -0.12 0.00	40.10 -0.07 0.00	38.51 -0.11 -0.05	41.43 -0.06 -0.69	42.17 -0.07 -0.05	35.67 -0.05 0.00	37.07 -0.09 0.00	35.18 -0.15 0.00	32.68 -0.17 -0.03	27.29 -0.13 -0.30	25.85 -0.06 -0.83	23.91 -0.05 -1.00	30.87 -0.09 -0.66	21.36 -0.04 -2.88	54.33 -0.10 -2.36	55.47 -0.11 -0.30	46.11 -0.09 -0.41	34.14 -0.09 -1.08	56.95 -0.20 0.00	39.26 -0.07 -0.01
NM_CAPITAL___DRP 24208	38.92 1.61 -2.88	80.48 1.14 -55.51	54.56 1.50 -22.44	49.79 1.16 -22.92	42.60 1.67 0.00	41.96 1.69 -0.10	41.58 1.98 -1.04	56.03 2.14 -13.09	45.32 2.13 -1.00	37.42 1.70 0.00	38.94 1.79 0.00	36.99 1.67 0.00	35.03 1.60 -0.61	34.28 1.40 -5.78	41.91 1.12 -15.71	42.80 0.97 -18.88	44.03 1.33 -12.40	73.94 0.89 -54.52	99.25 2.40 -44.78	63.44 2.49 -5.67	55.61 2.07 -7.76	55.09 1.50 -20.45	59.41 2.26 0.00	41.16 1.68 -0.16
NM_CENTRAL___DRP 24181	35.17 0.54 -0.20	28.16 0.38 -3.95	32.66 0.44 -1.60	27.70 0.36 -1.63	41.55 0.61 0.00	40.87 0.69 -0.01	39.33 0.69 -0.07	42.52 0.82 -0.90	43.10 0.84 -0.07	36.43 0.72 0.00	37.85 0.70 0.00	35.92 0.59 0.00	33.37 0.51 -0.04	27.94 0.44 -0.40	26.62 0.46 -1.09	24.69 0.42 -1.31	31.69 0.53 -0.86	22.65 0.33 -3.79	56.15 0.96 -3.11	56.67 1.00 -0.39	47.13 0.81 -0.54	35.12 0.55 -1.42	58.02 0.88 0.00	40.01 0.69 -0.01
NM_FRONTIER___DRP 24179	34.23 -0.58 -0.38	31.03 -0.16 -7.35	32.98 -0.63 -2.99	28.26 -0.50 -3.05	40.65 -0.29 0.00	40.26 0.08 -0.01	37.70 -1.01 -0.14	41.44 -1.11 -1.75	41.18 -1.15 -0.13	35.10 -0.61 0.00	36.55 -0.60 0.00	34.27 -1.06 0.00	31.76 -1.14 -0.08	26.86 -1.03 -0.78	26.34 -0.86 -2.12	24.67 -0.85 -2.56	30.63 -1.35 -1.68	25.10 -0.77 -7.34	55.79 -2.31 -6.03	53.31 -2.74 -0.76	44.37 -2.41 -0.99	33.64 -1.77 -2.26	54.31 -2.83 0.00	38.31 -1.03 -0.02
NM_ST_REGIS___HYD 24053	33.01 -1.42 0.00	22.81 -1.03 0.00	29.38 -1.25 0.00	24.66 -1.05 0.00	39.39 -1.54 0.00	38.71 -1.46 0.00	36.93 -1.64 0.00	38.90 -1.91 0.00	40.13 -2.07 0.00	33.83 -1.89 0.53	34.23 -2.39 1.19	31.99 -2.15 1.13	29.67 -2.02 1.00	24.38 -1.73 0.98	22.49 -1.61 0.91	20.57 -1.48 1.07	27.45 -1.78 1.07	16.64 -1.06 0.82	47.67 -2.83 1.58	52.36 -2.72 0.21	43.62 -2.16 0.00	31.52 -1.63 0.00	54.43 -2.71 0.00	36.99 -2.12 0.20
NORTHPORT___1 23551	39.72 3.23 -2.06	65.58 1.99 -39.75	49.06 2.36 -16.07	44.12 2.00 -16.42	44.04 3.11 0.00	43.76 3.52 -0.07	42.89 4.29 -0.04	54.03 4.69 -8.54	43.43 4.87 3.63	38.56 4.23 1.40	35.11 4.38 6.43	33.93 4.19 5.59	35.49 3.63 0.96	32.91 3.03 -2.77	34.31 2.71 -6.52	35.04 2.53 -9.56	45.86 2.97 -12.59	61.20 1.83 -40.85	102.55 4.93 -45.55	162.68 5.32 -102.09	75.35 4.43 -25.14	79.27 3.30 -42.83	62.39 5.25 0.00	43.35 3.92 -0.11
NORTHPORT___2 23552	39.72 3.23 -2.06	65.58 1.99 -39.75	49.06 2.36 -16.07	44.12 2.00 -16.42	44.04 3.11 0.00	43.76 3.52 -0.07	42.89 4.29 -0.04	54.03 4.69 -8.54	43.43 4.87 3.63	38.56 4.23 1.40	35.11 4.38 6.43	33.93 4.19 5.59	35.49 3.63 0.96	32.91 3.03 -2.77	34.31 2.71 -6.52	35.04 2.53 -9.56	45.86 2.97 -12.59	61.20 1.83 -40.85	102.55 4.93 -45.55	162.68 5.32 -102.09	75.35 4.43 -25.14	79.27 3.30 -42.83	62.39 5.25 0.00	43.35 3.92 -0.11
NORTHPORT___3 23553	39.31 2.82 -2.06	65.31 1.72 -39.75	48.71 2.01 -16.07	43.82 1.70 -16.42	43.51 2.57 0.00	43.21 2.96 -0.07	42.34 3.75 -0.03	53.45 4.12 -8.53	42.80 4.32 3.71	38.06 3.76 1.42	34.63 4.01 6.54	33.50 3.85 5.68	35.12 3.28 0.98	32.61 2.75 -2.75	33.92 2.41 -6.44	34.69 2.24 -9.48	45.52 2.61 -12.61	60.99 1.62 -40.85	102.11 4.33 -45.70	163.32 4.78 -103.26	75.10 3.94 -25.37	79.25 2.94 -43.16	61.76 4.62 0.00	42.91 3.47 -0.11
NORTHPORT___4 23650	39.31 2.82 -2.06	65.31 1.72 -39.75	48.71 2.01 -16.07	43.82 1.70 -16.42	43.51 2.57 0.00	43.21 2.96 -0.07	42.34 3.75 -0.03	53.45 4.12 -8.53	42.80 4.32 3.71	38.06 3.76 1.42	34.63 4.01 6.54	33.50 3.85 5.68	35.12 3.28 0.98	32.61 2.75 -2.75	33.92 2.41 -6.44	34.69 2.24 -9.48	45.52 2.61 -12.61	60.99 1.62 -40.85	102.11 4.33 -45.70	163.32 4.78 -103.26	75.10 3.94 -25.37	79.25 2.94 -43.16	61.76 4.62 0.00	42.91 3.47 -0.11
NORTHPORT___IC 23718	39.72 3.23 -2.06	65.58 1.99 -39.75	49.06 2.36 -16.07	44.12 2.00 -16.42	44.04 3.11 0.00	43.76 3.52 -0.07	42.89 4.29 -0.04	54.03 4.69 -8.54	43.43 4.87 3.63	38.56 4.23 1.40	35.11 4.38 6.43	33.93 4.19 5.59	35.49 3.63 0.96	32.91 3.03 -2.77	34.31 2.71 -6.52	35.04 2.53 -9.56	45.86 2.97 -12.59	61.20 1.83 -40.85	102.55 4.93 -45.55	162.68 5.32 -102.09	75.35 4.43 -25.14	79.27 3.30 -42.83	62.39 5.25 0.00	43.35 3.92 -0.11
NPX_GEN_1385_PROXY 323591	39.18 2.69 -2.06	65.19 1.61 -39.75	48.56 1.87 -16.07	43.62 1.50 -16.42	43.45 2.52 0.00	43.39 3.14 -0.07	42.34 3.74 -0.04	53.74 4.40 -8.54	42.81 4.25 3.63	38.20 3.87 1.40	34.51 3.78 6.43	33.33 3.59 5.59	34.91 3.06 0.96	32.44 2.56 -2.77	33.89 2.29 -6.52	34.66 2.15 -9.56	45.36 2.48 -12.59	57.57 1.43 -37.62	57.73 3.79 -1.87	143.43 4.15 -84.00	66.44 3.46 -17.20	44.26 2.58 -8.53	61.24 4.10 0.00	42.72 3.29 -0.11
NPX_GEN_CSC 323557	39.33 2.84 -2.06	65.29 1.70 -39.75	48.68 1.98 -16.07	43.83 1.70 -16.42	43.57 2.64 0.00	43.37 3.13 -0.07	42.72 4.03 -0.12	53.59 4.15 -8.64	43.33 4.28 3.14	38.06 3.59 1.24	35.07 3.62 5.70	33.76 3.39 4.96	34.87 2.86 0.80	32.43 2.39 -2.93	34.26 2.12 -7.07	34.99 2.02 -10.02	45.83 2.35 -13.19	61.27 1.54 -41.21	102.23 4.32 -45.84	163.37 4.58 -103.51	75.01 3.80 -25.42	79.17 2.80 -43.23	61.45 4.30 0.00	42.71 3.28 -0.11
NSINS_S_GLNS_FALLS 23858	40.18 2.73 -3.03	83.99 1.85 -58.31	56.61 2.41 -23.57	51.73 1.94 -24.08	44.19 3.25 0.00	43.79 3.52 -0.11	43.70 4.03 -1.10	59.01 4.32 -13.90	47.41 4.16 -1.06	38.90 3.18 0.00	40.60 3.45 0.00	38.69 3.37 0.00	36.71 3.24 -0.65	35.97 2.69 -6.18	43.97 2.10 -16.80	44.97 1.83 -20.18	46.13 2.57 -13.26	78.46 1.63 -58.30	104.87 4.91 -47.88	66.45 5.11 -6.06	58.52 4.43 -8.30	58.13 3.12 -21.86	61.91 4.77 0.00	42.79 3.31 -0.17
NUCOR_STEEL___DRP 24197	35.61 0.90 -0.28	29.96 0.73 -5.39	33.57 0.76 -2.18	28.66 0.72 -2.23	42.27 1.34 0.00	41.54 1.36 -0.01	40.09 1.42 -0.10	43.62 1.55 -1.27	43.93 1.64 -0.10	37.09 1.37 0.00	38.48 1.33 0.00	36.28 0.95 0.00	33.81 0.93 -0.06	28.49 0.81 -0.57	27.33 0.72 -1.54	25.59 0.78 -1.85	32.45 0.94 -1.22	24.42 0.55 -5.35	58.21 1.74 -4.39	57.80 1.97 -0.56	48.15 1.61 -0.76	36.24 1.09 -2.01	58.95 1.81 0.00	40.67 1.34 -0.02

NYISO_LBMP_REFERENCE 24008	34.43 0.00 0.00	23.83 0.00 0.00	30.63 0.00 0.00	25.71 0.00 0.00	40.93 0.00 0.00	40.17 0.00 0.00	38.57 0.00 0.00	40.80 0.00 0.00	42.19 0.00 0.00	35.72 0.00 0.00	37.15 0.00 0.00	35.33 0.00 0.00	32.82 0.00 0.00	27.11 0.00 0.00	25.08 0.00 0.00	22.96 0.00 0.00	30.30 0.00 0.00	18.52 0.00 0.00	52.08 0.00 0.00	55.28 0.00 0.00	45.79 0.00 0.00	33.15 0.00 0.00	57.14 0.00 0.00	39.32 0.00 0.00
NYPA_BRENTWD____GT 24164	40.02 3.53 -2.06	65.79 2.20 -39.75	49.30 2.61 -16.07	44.34 2.21 -16.42	44.39 3.45 0.00	44.11 3.87 -0.07	43.50 4.72 -0.22	54.70 5.14 -8.77	44.99 5.33 2.53	39.24 4.57 1.04	37.06 4.71 4.80	35.60 4.45 4.17	36.08 3.86 0.60	33.47 3.23 -3.13	35.72 2.90 -7.74	36.26 2.72 -10.59	47.47 3.24 -13.92	62.19 2.01 -41.66	103.54 5.27 -46.19	166.31 5.77 -105.25	76.39 4.85 -25.76	80.52 3.66 -43.72	62.97 5.82 0.00	43.72 4.29 -0.11
NYPA_GOWANUS____GT5 24156	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NYPA_GOWANUS____GT6 24157	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12
NYPA_HARLEM__RVR__GT1 24160	39.45 2.96 -2.06	65.49 1.90 -39.75	49.05 2.36 -16.07	44.19 2.07 -16.41	44.03 3.10 0.00	43.49 3.24 -0.08	43.14 3.83 -0.75	54.61 4.39 -9.43	47.74 4.82 -0.72	39.83 4.11 0.00	41.26 4.10 0.00	39.32 3.99 0.00	37.04 3.78 -0.44	34.50 3.22 -4.17	39.25 2.83 -11.34	39.18 2.60 -13.63	42.52 3.27 -8.95	59.82 1.94 -39.37	89.31 4.91 -32.33	64.58 5.21 -4.09	55.79 4.40 -5.60	51.13 3.22 -14.76	62.53 5.38 0.00	43.19 3.75 -0.12
NYPA_HARLEM__RVR__GT2 24161	39.45 2.96 -2.06	65.49 1.90 -39.75	49.05 2.36 -16.07	44.19 2.07 -16.41	44.03 3.10 0.00	43.49 3.24 -0.08	43.14 3.83 -0.75	54.61 4.39 -9.43	47.74 4.82 -0.72	39.83 4.11 0.00	41.26 4.10 0.00	39.32 3.99 0.00	37.04 3.78 -0.44	34.50 3.22 -4.17	39.25 2.83 -11.34	39.18 2.60 -13.63	42.52 3.27 -8.95	59.82 1.94 -39.37	89.31 4.91 -32.33	64.58 5.21 -4.09	55.79 4.40 -5.60	51.13 3.22 -14.76	62.53 5.38 0.00	43.19 3.75 -0.12
NYPA_KENT____GT 24152	39.45 2.96 -2.06	65.51 1.93 -39.75	49.06 2.36 -16.07	44.14 2.01 -16.41	44.03 3.10 0.00	43.49 3.25 -0.08	43.15 3.84 -0.75	54.62 4.39 -9.43	47.67 4.76 -0.72	39.84 4.13 0.00	41.29 4.14 0.00	39.30 3.97 0.00	37.01 3.75 -0.44	34.47 3.19 -4.17	39.25 2.83 -11.34	39.21 2.62 -13.63	42.56 3.31 -8.96	59.86 1.97 -39.37	89.49 5.08 -32.33	64.67 5.30 -4.09	55.80 4.42 -5.60	51.13 3.22 -14.76	62.54 5.39 0.00	43.17 3.73 -0.12
NYPA_POUCH1____GT 24155	39.03 2.83 -1.77	51.89 1.84 -26.22	44.23 2.24 -11.36	41.73 1.91 -14.11	41.65 2.92 2.20	41.39 3.07 1.85	40.02 3.65 2.19	53.57 4.18 -8.59	43.69 4.50 3.00	38.52 3.90 1.11	40.18 3.87 0.85	39.06 3.73 0.00	36.79 3.53 -0.44	34.28 3.01 -4.17	38.93 2.66 -11.20	39.05 2.46 -13.63	40.82 3.12 -7.40	49.70 1.88 -29.30	63.49 4.81 -6.60	59.40 5.00 0.88	45.96 4.13 3.95	-202.78 3.02 238.94	-447.80 5.09 510.04	-821.52 3.51 864.36
NYPA_VERNON____GT2 24162	39.50 3.01 -2.06	65.54 1.95 -39.75	49.10 2.41 -16.07	44.18 2.06 -16.41	44.10 3.16 0.00	43.55 3.31 -0.08	43.23 3.91 -0.75	54.68 4.45 -9.43	47.75 4.84 -0.72	39.91 4.19 0.00	41.37 4.21 0.00	39.37 4.04 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.36 -8.96	59.87 1.99 -39.37	89.54 5.14 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.26 -14.76	62.59 5.45 0.00	43.21 3.77 -0.12
NYPA_VERNON____GT3 24163	39.50 3.01 -2.06	65.54 1.95 -39.75	49.10 2.41 -16.07	44.18 2.06 -16.41	44.10 3.16 0.00	43.55 3.31 -0.08	43.23 3.91 -0.75	54.68 4.45 -9.43	47.75 4.84 -0.72	39.91 4.19 0.00	41.37 4.21 0.00	39.37 4.04 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.36 -8.96	59.87 1.99 -39.37	89.54 5.14 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.26 -14.76	62.59 5.45 0.00	43.21 3.77 -0.12
NYPA__ASTORIA_CC1 323568	39.50 3.01 -2.06	65.54 1.95 -39.75	49.11 2.41 -16.07	44.19 2.06 -16.41	44.10 3.16 0.00	43.56 3.31 -0.08	43.23 3.91 -0.75	54.68 4.46 -9.43	47.77 4.86 -0.72	39.91 4.19 0.00	41.36 4.21 0.00	39.37 4.04 0.00	37.07 3.81 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.61 3.36 -8.96	59.88 2.00 -39.37	89.53 5.13 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.27 -14.76	62.59 5.44 0.00	43.22 3.78 -0.12
NYPA__ASTORIA_CC2 323569	39.50 3.01 -2.06	65.54 1.95 -39.75	49.11 2.41 -16.07	44.19 2.06 -16.41	44.10 3.16 0.00	43.56 3.31 -0.08	43.23 3.91 -0.75	54.68 4.46 -9.43	47.77 4.86 -0.72	39.91 4.19 0.00	41.36 4.21 0.00	39.37 4.04 0.00	37.07 3.81 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.61 3.36 -8.96	59.88 2.00 -39.37	89.53 5.13 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.27 -14.76	62.59 5.44 0.00	43.22 3.78 -0.12
NYPA__HOLTSVILL 23794	39.67 3.18 -2.06	65.53 1.95 -39.75	48.99 2.29 -16.07	44.08 1.96 -16.42	43.98 3.05 0.00	43.73 3.48 -0.07	43.01 4.33 -0.11	54.08 4.64 -8.63	43.84 4.83 3.18	38.58 4.12 1.25	35.63 4.24 5.76	34.30 3.99 5.01	35.44 3.44 0.81	32.90 2.88 -2.92	34.66 2.57 -7.02	35.35 2.41 -9.98	46.27 2.84 -13.13	61.51 1.80 -41.18	102.85 4.97 -45.81	163.90 5.23 -103.38	75.53 4.35 -25.39	79.54 3.20 -43.19	62.18 5.04 0.00	43.26 3.83 -0.11
NYPA__HELLGATE_GT1 24158	39.45 2.96 -2.06	65.49 1.90 -39.75	49.05 2.36 -16.07	44.19 2.07 -16.41	44.03 3.10 0.00	43.49 3.24 -0.08	43.14 3.83 -0.75	54.61 4.39 -9.43	47.74 4.82 -0.72	39.83 4.11 0.00	41.26 4.10 0.00	39.32 3.99 0.00	37.04 3.78 -0.44	34.50 3.22 -4.17	39.25 2.83 -11.34	39.18 2.60 -13.63	42.52 3.27 -8.95	59.82 1.94 -39.37	89.31 4.91 -32.33	64.58 5.21 -4.09	55.79 4.40 -5.60	51.13 3.22 -14.76	62.53 5.38 0.00	43.19 3.75 -0.12
NYPA__HELLGATE_GT2 24159	39.45 2.96 -2.06	65.49 1.90 -39.75	49.05 2.36 -16.07	44.19 2.07 -16.41	44.03 3.10 0.00	43.49 3.24 -0.08	43.14 3.83 -0.75	54.61 4.39 -9.43	47.74 4.82 -0.72	39.83 4.11 0.00	41.26 4.10 0.00	39.32 3.99 0.00	37.04 3.78 -0.44	34.50 3.22 -4.17	39.25 2.83 -11.34	39.18 2.60 -13.63	42.52 3.27 -8.95	59.82 1.94 -39.37	89.31 4.91 -32.33	64.58 5.21 -4.09	55.79 4.40 -5.60	51.13 3.22 -14.76	62.53 5.38 0.00	43.19 3.75 -0.12

NYS_BARGE___HYD 23848	34.89 0.09 -0.37	31.24 0.27 -7.14	33.43 -0.09 -2.89	28.57 -0.08 -2.95	41.29 0.36 0.00	40.92 0.74 -0.01	38.58 -0.12 -0.13	42.40 -0.10 -1.70	42.21 -0.11 -0.13	35.95 0.23 0.00	37.39 0.24 0.00	35.05 -0.28 0.00	32.47 -0.43 -0.08	27.43 -0.43 -0.76	26.81 -0.33 -2.06	25.09 -0.34 -2.47	31.25 -0.67 -1.62	25.33 -0.33 -7.14	56.86 -1.08 -5.87	54.62 -1.40 -0.74	45.45 -1.29 -0.96	34.37 -0.99 -2.21	55.63 -1.51 0.00	39.18 -0.16 -0.02
OAK_ORCHARD___HYD 24046	35.36 0.65 -0.28	29.76 0.54 -5.39	33.29 0.48 -2.18	28.32 0.38 -2.22	41.81 0.87 0.00	41.32 1.14 -0.01	39.58 0.91 -0.10	43.13 1.05 -1.28	43.31 1.02 -0.10	36.67 0.95 0.00	38.10 0.94 0.00	35.95 0.62 0.00	33.36 0.48 -0.06	28.03 0.36 -0.57	27.02 0.40 -1.55	25.17 0.36 -1.86	31.94 0.42 -1.22	24.20 0.31 -5.37	57.35 0.87 -4.41	56.70 0.86 -0.56	47.18 0.64 -0.76	35.53 0.37 -2.01	57.73 0.59 0.00	40.04 0.71 -0.02
OCC_CHEM___DRP 24175	34.43 -0.38 -0.38	31.21 -0.03 -7.41	33.13 -0.49 -3.00	28.35 -0.42 -3.06	40.76 -0.17 0.00	40.37 0.19 -0.01	37.94 -0.76 -0.14	41.72 -0.84 -1.76	41.45 -0.88 -0.13	35.34 -0.38 0.00	36.80 -0.36 0.00	34.49 -0.84 0.00	31.98 -0.93 -0.08	27.04 -0.86 -0.79	26.51 -0.71 -2.14	24.83 -0.70 -2.57	30.82 -1.16 -1.69	25.30 -0.64 -7.42	56.20 -1.97 -6.09	53.66 -2.39 -0.77	44.68 -2.10 -1.00	33.87 -1.55 -2.27	54.67 -2.47 0.00	38.55 -0.78 -0.02
OH_GEN_PROXY 24063	34.69 -0.12 -0.38	31.35 0.13 -7.39	33.36 -0.25 -2.99	28.51 -0.25 -3.05	40.97 0.03 0.00	40.54 0.36 -0.01	38.29 -0.42 -0.14	42.12 -0.43 -1.76	41.88 -0.45 -0.13	35.68 -0.03 0.00	37.19 0.04 0.00	34.92 -0.41 0.00	32.39 -0.51 -0.08	27.38 -0.51 -0.78	26.82 -0.38 -2.13	25.12 -0.40 -2.56	31.21 -0.77 -1.68	25.48 -0.45 -7.40	56.76 -1.40 -6.08	54.24 -1.81 -0.77	45.16 -1.63 -1.00	34.30 -1.17 -2.32	55.34 -1.80 0.00	38.92 -0.42 -0.02
OLIN_CORP_DRP 24177	34.43 -0.38 -0.38	31.21 -0.03 -7.41	33.13 -0.49 -3.00	28.35 -0.42 -3.06	40.76 -0.17 0.00	40.37 0.19 -0.01	37.94 -0.76 -0.14	41.72 -0.84 -1.76	41.45 -0.88 -0.13	35.34 -0.38 0.00	36.80 -0.36 0.00	34.49 -0.84 0.00	31.98 -0.93 -0.08	27.04 -0.86 -0.79	26.51 -0.71 -2.14	24.83 -0.70 -2.57	30.82 -1.16 -1.69	25.30 -0.64 -7.42	56.20 -1.97 -6.09	53.66 -2.39 -0.77	44.68 -2.10 -1.00	33.87 -1.55 -2.27	54.67 -2.47 0.00	38.55 -0.79 -0.02
OLIN_CORP_DSASP 323712	34.43 -0.38 -0.38	31.21 -0.03 -7.41	33.13 -0.49 -3.00	28.35 -0.42 -3.06	40.76 -0.17 0.00	40.37 0.19 -0.01	37.94 -0.76 -0.14	41.72 -0.84 -1.76	41.45 -0.88 -0.13	35.34 -0.38 0.00	36.80 -0.36 0.00	34.49 -0.84 0.00	31.98 -0.93 -0.08	27.04 -0.86 -0.79	26.51 -0.71 -2.14	24.83 -0.70 -2.57	30.82 -1.16 -1.69	25.30 -0.64 -7.42	56.20 -1.97 -6.09	53.66 -2.39 -0.77	44.68 -2.10 -1.00	33.87 -1.55 -2.27	54.67 -2.47 0.00	38.55 -0.78 -0.02
ONEIDA_HERK_LFGE 323681	34.81 0.34 -0.04	24.93 0.24 -0.85	31.35 0.38 -0.34	26.37 0.31 -0.35	41.40 0.47 0.00	40.76 0.59 0.00	39.28 0.70 -0.02	41.81 0.80 -0.21	42.99 0.78 -0.02	36.24 0.52 0.00	37.55 0.40 0.00	35.70 0.37 0.00	33.04 0.21 -0.01	27.31 0.11 -0.09	25.45 0.12 -0.26	23.35 0.08 -0.31	30.66 0.16 -0.20	19.58 0.17 -0.89	53.58 0.78 -0.73	56.42 1.05 -0.09	46.80 0.89 -0.13	34.09 0.61 -0.33	58.08 0.94 0.00	39.86 0.54 0.00
ONONDAGA_REF_OCCRA 23987	35.40 0.72 -0.25	29.20 0.51 -4.86	33.18 0.59 -1.96	28.21 0.50 -2.01	41.78 0.84 0.00	41.10 0.92 -0.01	39.54 0.88 -0.09	42.77 0.99 -0.97	43.28 1.01 -0.07	36.58 0.86 0.00	38.00 0.85 0.00	36.06 0.73 0.00	33.53 0.66 -0.05	28.11 0.57 -0.43	26.83 0.58 -1.18	24.91 0.54 -1.41	31.90 0.67 -0.93	23.03 0.43 -4.08	56.63 1.21 -3.35	56.97 1.27 -0.42	47.41 1.05 -0.58	35.39 0.71 -1.53	58.30 1.16 0.00	40.20 0.87 -0.01
ONONDAGA___COGEN 23986	35.32 0.65 -0.24	28.88 0.47 -4.57	33.01 0.54 -1.85	28.07 0.47 -1.89	41.74 0.81 0.00	41.04 0.87 -0.01	39.53 0.88 -0.08	42.85 1.00 -1.05	43.29 1.02 -0.08	36.60 0.88 0.00	38.00 0.85 0.00	36.03 0.70 0.00	33.51 0.64 -0.05	28.11 0.54 -0.47	26.89 0.55 -1.27	25.01 0.52 -1.52	31.96 0.66 -1.00	23.34 0.41 -4.40	56.87 1.18 -3.62	56.99 1.25 -0.46	47.44 1.03 -0.63	35.51 0.71 -1.65	58.29 1.15 0.00	40.20 0.87 -0.01
ONTARIO___LFGE 23819	35.76 1.00 -0.33	30.94 0.73 -6.38	34.00 0.79 -2.58	29.03 0.69 -2.63	42.20 1.26 0.00	41.62 1.44 -0.01	40.24 1.55 -0.12	44.13 1.81 -1.51	44.17 1.86 -0.12	37.26 1.54 0.00	38.62 1.47 0.00	36.49 1.16 0.00	33.89 1.00 -0.07	28.56 0.78 -0.67	27.69 0.77 -1.83	25.88 0.71 -2.21	32.62 0.88 -1.45	25.46 0.57 -6.37	58.89 1.59 -5.23	57.64 1.70 -0.66	48.19 1.47 -0.94	36.72 0.93 -2.64	58.53 1.39 0.00	40.69 1.35 -0.02
ORANGEVILLE_WT_PWR 323706	35.14 0.27 -0.44	32.69 0.35 -8.51	34.25 0.18 -3.44	29.42 0.20 -3.51	41.58 0.64 0.00	41.10 0.92 -0.02	39.17 0.44 -0.16	43.34 0.51 -2.03	42.89 0.54 -0.15	36.65 0.93 0.00	38.17 1.01 0.00	35.82 0.49 0.00	33.10 0.18 -0.09	27.99 -0.02 -0.90	27.61 0.08 -2.46	25.95 0.04 -2.95	32.13 -0.12 -1.94	27.01 -0.04 -8.53	58.86 -0.22 -7.01	55.89 -0.28 -0.89	46.37 -0.43 -1.01	34.19 -0.44 -1.48	56.85 -0.29 0.00	40.07 0.73 -0.03
ORANGEVILLE___ESR 323794	35.14 0.27 -0.44	32.69 0.35 -8.51	34.25 0.18 -3.44	29.42 0.20 -3.51	41.58 0.64 0.00	41.10 0.92 -0.02	39.17 0.44 -0.16	43.34 0.51 -2.03	42.89 0.54 -0.15	36.65 0.93 0.00	38.17 1.01 0.00	35.82 0.49 0.00	33.10 0.18 -0.09	27.99 -0.02 -0.90	27.61 0.08 -2.46	25.95 0.04 -2.95	32.13 -0.12 -1.94	27.01 -0.04 -8.53	58.86 -0.22 -7.01	55.89 -0.28 -0.89	46.37 -0.43 -1.01	34.19 -0.44 -1.48	56.85 -0.29 0.00	40.07 0.73 -0.03
OSWEGATCHIE___HYD 24044	33.25 -1.17 0.00	23.01 -0.82 0.00	29.75 -0.88 0.00	24.98 -0.73 0.00	39.71 -1.22 0.00	39.13 -1.04 0.00	37.37 -1.19 0.00	39.40 -1.40 0.00	40.69 -1.51 0.00	34.29 -1.43 0.00	35.38 -1.77 0.00	33.74 -1.59 0.00	31.19 -1.63 0.00	25.65 -1.46 0.00	23.71 -1.37 0.00	21.70 -1.26 0.00	28.78 -1.52 0.00	17.67 -0.85 0.00	50.05 -2.03 0.00	53.48 -1.81 0.00	44.35 -1.43 0.00	32.10 -1.05 0.00	55.31 -1.83 0.00	37.82 -1.49 0.00
OSWEGO___5 23606	34.65 0.05 -0.17	27.19 0.06 -3.29	31.99 0.03 -1.33	27.09 0.02 -1.36	41.01 0.07 0.00	40.29 0.12 -0.01	38.73 0.10 -0.06	41.73 0.15 -0.77	42.41 0.16 -0.06	35.86 0.14 0.00	37.27 0.12 0.00	35.37 0.04 0.00	32.86 0.00 -0.04	27.47 0.01 -0.34	26.08 0.06 -0.94	24.15 0.07 -1.13	31.10 0.06 -0.74	21.83 0.05 -3.26	54.90 0.16 -2.67	55.78 0.16 -0.34	46.37 0.12 -0.46	34.44 0.07 -1.22	57.23 0.08 0.00	39.45 0.13 -0.01
OSWEGO___6 23613	34.65 0.05 -0.17	27.19 0.06 -3.29	31.99 0.03 -1.33	27.09 0.02 -1.36	41.01 0.07 0.00	40.29 0.12 -0.01	38.73 0.10 -0.06	41.73 0.15 -0.77	42.41 0.16 -0.06	35.86 0.14 0.00	37.27 0.12 0.00	35.37 0.04 0.00	32.86 0.00 -0.04	27.47 0.01 -0.34	26.08 0.06 -0.94	24.15 0.07 -1.13	31.10 0.06 -0.74	21.83 0.05 -3.26	54.90 0.16 -2.67	55.78 0.16 -0.34	46.37 0.12 -0.46	34.44 0.07 -1.22	57.23 0.08 0.00	39.45 0.13 -0.01

OUTOKUMPU-AB___DRP 24206	35.23 0.41 -0.39	31.81 0.50 -7.47	33.87 0.22 -3.02	28.99 0.19 -3.09	41.68 0.74 0.00	41.30 1.12 -0.01	39.01 0.30 -0.14	42.94 0.36 -1.78	42.71 0.38 -0.13	36.39 0.67 0.00	37.89 0.74 0.00	35.56 0.23 0.00	32.93 0.03 -0.08	27.83 -0.07 -0.79	27.25 0.02 -2.15	25.51 -0.04 -2.59	31.72 -0.28 -1.70	25.89 -0.12 -7.48	57.71 -0.51 -6.14	55.27 -0.79 -0.78	46.00 -0.79 -1.00	34.80 -0.63 -2.28	56.30 -0.84 0.00	39.63 0.29 -0.02
OXBOW____ 24026	34.88 0.07 -0.39	31.54 0.27 -7.44	33.55 -0.09 -3.01	28.70 -0.08 -3.07	41.29 0.35 0.00	40.90 0.72 -0.01	38.55 -0.16 -0.14	42.41 -0.16 -1.77	42.17 -0.16 -0.13	35.93 0.21 0.00	37.42 0.27 0.00	35.09 -0.24 0.00	32.51 -0.39 -0.08	27.48 -0.42 -0.79	26.92 -0.30 -2.15	25.20 -0.33 -2.58	31.33 -0.67 -1.69	25.63 -0.34 -7.45	57.05 -1.14 -6.12	54.57 -1.48 -0.77	45.42 -1.36 -1.00	34.39 -1.03 -2.28	55.58 -1.56 0.00	39.16 -0.18 -0.02
OXY_CHEM_DSASP 323612	34.43 -0.38 -0.38	31.21 -0.03 -7.41	33.13 -0.49 -3.00	28.35 -0.42 -3.06	40.76 -0.17 0.00	40.37 0.19 -0.01	37.94 -0.76 -0.14	41.72 -0.84 -1.76	41.45 -0.88 -0.13	35.34 -0.38 0.00	36.80 -0.36 0.00	34.49 -0.84 0.00	31.98 -0.93 -0.08	27.04 -0.86 -0.79	26.51 -0.71 -2.14	24.83 -0.70 -2.57	30.82 -1.16 -1.69	25.30 -0.64 -7.42	56.20 -1.97 -6.09	53.66 -2.39 -0.77	44.68 -2.10 -1.00	33.87 -1.55 -2.27	54.67 -2.47 0.00	38.55 -0.78 -0.02
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	34.43 -0.38 -0.38	31.21 -0.03 -7.41	33.13 -0.49 -3.00	28.35 -0.42 -3.06	40.76 -0.17 0.00	40.37 0.19 -0.01	37.94 -0.76 -0.14	41.72 -0.84 -1.76	41.45 -0.88 -0.13	35.34 -0.38 0.00	36.80 -0.36 0.00	34.49 -0.84 0.00	31.98 -0.93 -0.08	27.04 -0.86 -0.79	26.51 -0.71 -2.14	24.83 -0.70 -2.57	30.82 -1.16 -1.69	25.30 -0.64 -7.42	56.20 -1.97 -6.09	53.66 -2.39 -0.77	44.68 -2.10 -1.00	33.87 -1.55 -2.27	54.67 -2.47 0.00	38.55 -0.78 -0.02
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.38 2.89 -2.06	65.45 1.87 -39.75	49.02 2.32 -16.07	44.12 2.00 -16.41	43.94 3.00 0.00	43.41 3.17 -0.08	43.07 3.76 -0.75	54.55 4.33 -9.43	47.65 4.73 -0.72	39.71 4.00 0.00	41.16 4.00 0.00	39.20 3.87 0.00	36.91 3.65 -0.44	34.39 3.11 -4.17	39.16 2.74 -11.34	39.11 2.52 -13.63	42.43 3.18 -8.95	59.79 1.91 -39.37	89.24 4.84 -32.33	64.52 5.15 -4.09	55.70 4.31 -5.60	51.04 3.13 -14.76	62.35 5.21 0.00	43.08 3.65 -0.12
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	39.94 3.45 -2.06	65.90 2.31 -39.75	49.49 2.79 -16.07	44.52 2.40 -16.41	44.73 3.80 0.00	44.24 4.00 -0.08	43.76 4.45 -0.75	55.43 5.21 -9.43	48.53 5.62 -0.72	40.28 4.56 0.00	41.75 4.60 0.00	39.78 4.45 0.00	37.45 4.19 -0.44	34.83 3.55 -4.17	39.58 3.16 -11.34	39.48 2.90 -13.63	42.92 3.66 -8.95	60.09 2.20 -39.37	90.05 5.64 -32.33	65.43 6.06 -4.09	56.42 5.04 -5.60	51.56 3.65 -14.76	63.22 6.08 0.00	43.69 4.25 -0.12
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	36.02 1.18 -0.42	32.79 0.93 -8.03	34.73 0.86 -3.25	29.74 0.72 -3.32	42.30 1.36 0.00	41.75 1.57 -0.02	39.83 1.11 -0.15	44.07 1.36 -1.91	43.81 1.47 -0.14	37.42 1.70 0.00	39.05 1.90 0.00	36.76 1.43 0.00	34.13 1.22 -0.09	28.88 0.93 -0.85	28.31 0.91 -2.32	26.53 0.78 -2.79	32.91 0.78 -1.83	26.94 0.37 -8.05	59.55 0.86 -6.61	56.73 0.61 -0.84	47.26 0.39 -1.08	35.95 0.32 -2.49	58.01 0.86 0.00	40.75 1.41 -0.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.52 3.00 -2.09	66.09 1.97 -40.29	49.32 2.41 -16.28	44.40 2.06 -16.64	44.15 3.22 0.00	43.60 3.36 -0.07	43.28 3.95 -0.76	54.81 4.46 -9.55	47.68 4.75 -0.73	39.71 4.00 0.00	41.14 3.99 0.00	39.10 3.77 0.00	36.81 3.55 -0.44	34.35 3.02 -4.23	39.24 2.68 -11.49	39.26 2.49 -13.80	42.54 3.17 -9.07	60.32 1.92 -39.88	89.96 5.13 -32.75	64.82 5.39 -4.14	55.98 4.51 -5.68	51.34 3.24 -14.95	62.51 5.37 0.00	43.11 3.68 -0.12
PEEKSKILL____ 23653	39.09 2.61 -2.05	65.07 1.70 -39.54	48.68 2.07 -15.98	43.79 1.76 -16.33	43.65 2.71 0.00	43.07 2.83 -0.07	42.70 3.40 -0.74	54.02 3.85 -9.38	47.04 4.14 -0.71	39.26 3.54 0.00	40.70 3.55 0.00	38.71 3.38 0.00	36.45 3.19 -0.44	33.99 2.74 -4.15	38.79 2.43 -11.28	38.77 2.26 -13.55	42.04 2.83 -8.91	59.36 1.68 -39.16	88.61 4.37 -32.16	63.90 4.55 -4.07	55.17 3.81 -5.58	50.61 2.78 -14.68	61.78 4.63 0.00	42.64 3.21 -0.11
PGE MADISON___WINDPWR 24146	37.90 2.80 -0.68	38.74 1.85 -13.05	38.21 2.30 -5.28	33.19 2.09 -5.39	44.57 3.64 0.00	44.03 3.83 -0.02	42.99 4.17 -0.24	48.79 4.85 -3.15	47.29 4.85 -0.24	39.28 3.57 0.00	40.28 3.12 0.00	37.90 2.57 0.00	35.20 2.23 -0.15	30.46 1.93 -1.42	30.65 1.73 -3.85	29.24 1.66 -4.62	35.45 2.11 -3.04	33.22 1.35 -13.35	67.36 4.32 -10.96	61.87 5.20 -1.39	52.09 4.40 -1.91	41.18 2.95 -5.08	62.10 4.96 0.00	42.69 3.33 -0.04
PIERCEFIELD___HYD 23852	32.77 -1.66 0.00	22.64 -1.19 0.00	29.22 -1.41 0.00	24.53 -1.18 0.00	39.13 -1.81 0.00	38.44 -1.73 0.00	36.63 -1.94 0.00	38.52 -2.28 0.00	39.74 -2.45 0.00	33.54 -2.18 0.00	34.18 -2.66 0.31	32.27 -2.37 0.69	29.95 -2.21 0.66	24.63 -1.89 0.58	22.74 -1.76 0.57	20.81 -1.62 0.53	27.71 -1.96 0.63	16.86 -1.18 0.48	48.00 -3.16 0.92	52.04 -3.12 0.12	43.26 -2.53 0.00	31.27 -1.88 0.00	53.97 -3.17 0.00	36.78 -2.42 0.12
PINELAWN_CC_1 323563	39.90 3.41 -2.06	65.70 2.11 -39.75	49.20 2.51 -16.07	44.24 2.12 -16.42	44.25 3.31 0.00	43.95 3.71 -0.07	43.86 4.54 -0.75	55.19 4.96 -9.43	48.10 5.19 -0.72	40.16 4.44 0.00	41.74 4.58 0.00	39.67 4.34 0.00	37.06 3.80 -0.44	34.46 3.18 -4.17	39.25 2.83 -11.34	39.26 2.67 -13.63	51.14 3.20 -17.64	64.40 2.00 -43.89	105.43 5.39 -47.96	175.02 5.83 -113.90	78.05 4.81 -27.45	82.84 3.54 -46.15	62.79 5.65 0.00	43.60 4.17 -0.11
PJM_GEN_HTP_PROXY 323702	39.36 2.87 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.06	44.10 1.98 -16.41	43.99 3.06 0.00	43.44 3.19 -0.07	43.08 3.76 -0.75	54.48 4.25 -9.43	47.52 4.61 -0.72	39.73 4.01 0.00	41.17 4.02 0.00	39.17 3.84 0.00	36.88 3.62 -0.44	34.37 3.09 -4.17	39.16 2.74 -11.34	39.13 2.54 -13.63	42.45 3.20 -8.95	59.77 1.89 -39.36	89.32 4.92 -32.33	64.46 5.08 -4.09	56.15 4.31 -6.06	51.02 3.11 -14.76	62.38 5.24 0.00	43.01 3.58 -0.11
PJM_GEN_KEystone 24065	37.21 1.51 -1.27	48.25 1.02 -23.40	41.32 1.12 -9.57	36.80 0.97 -10.13	42.10 1.48 0.31	41.51 1.56 0.22	40.41 1.78 -0.06	48.67 2.09 -5.78	44.38 2.29 0.10	37.69 2.13 0.16	39.23 2.20 0.12	37.37 2.04 0.00	35.02 1.92 -0.28	31.39 1.62 -2.67	33.78 1.47 -7.23	33.05 1.37 -8.71	37.42 1.61 -5.51	43.13 0.86 -23.75	71.21 2.12 -17.02	59.17 1.98 -1.91	50.10 1.66 -2.67	11.90 1.26 22.50	8.00 2.27 51.41	-26.55 1.91 67.78
PJM_GEN_NEPTUNE_PROXY 323594	39.63 3.13 -2.06	65.54 1.96 -39.75	49.02 2.32 -16.07	44.10 1.97 -16.42	44.00 3.07 0.00	43.67 3.43 -0.07	42.47 4.19 0.29	53.50 4.56 -8.13	41.40 4.84 5.63	37.86 4.18 2.04	32.11 4.34 9.38	31.30 4.13 8.16	34.86 3.65 1.61	32.30 3.06 -2.13	32.11 2.73 -4.30	33.22 2.57 -7.69	43.54 3.06 -10.18	59.76 1.87 -39.37	101.45 4.99 -44.38	157.03 5.35 -96.40	74.68 4.42 -24.48	77.63 3.25 -41.23	62.36 5.22 0.00	43.28 3.85 -0.11

PJM_GEN_VFT_PROXY 323633	38.61 2.71 -1.47	37.90 1.75 -12.31	39.27 2.13 -6.51	39.27 1.83 -11.74	39.27 2.80 4.46	39.27 2.93 3.83	36.89 3.54 5.21	50.93 4.07 -6.06	39.27 4.38 7.30	37.29 3.84 2.26	39.25 3.82 1.72	38.98 3.66 0.00	36.72 3.47 -0.44	34.24 2.97 -4.17	38.76 2.64 -11.05	39.04 2.45 -13.63	39.17 3.07 -5.79	39.27 1.80 -18.95	36.86 4.64 19.86	54.10 4.81 5.99	36.54 4.08 13.32	-403.65 2.93 439.73	-672.37 4.94 734.46	-926.45 3.39 969.16
PLEASANTVLY___LBMP 24000	39.04 2.51 -2.10	66.02 1.64 -40.54	49.02 2.01 -16.39	44.15 1.70 -16.74	43.58 2.64 0.00	42.97 2.73 -0.07	42.60 3.27 -0.76	54.10 3.69 -9.61	46.90 3.97 -0.73	39.07 3.35 0.00	40.50 3.35 0.00	38.53 3.20 0.00	36.30 3.03 -0.45	33.97 2.61 -4.25	38.94 2.30 -11.57	38.98 2.12 -13.90	42.10 2.66 -9.13	60.25 1.58 -40.15	89.21 4.16 -32.97	63.78 4.33 -4.17	55.14 3.64 -5.72	50.85 2.64 -15.05	61.53 4.39 0.00	42.47 3.04 -0.12
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	39.27 2.77 -2.07	65.54 1.80 -39.91	48.95 2.19 -16.13	44.06 1.87 -16.48	43.85 2.91 0.00	43.27 3.02 -0.07	42.92 3.60 -0.75	54.35 4.09 -9.46	47.30 4.39 -0.72	39.47 3.75 0.00	40.90 3.75 0.00	38.91 3.59 0.00	36.64 3.37 -0.44	34.18 2.88 -4.19	39.00 2.54 -11.39	39.01 2.37 -13.68	42.27 2.98 -8.99	59.81 1.76 -39.52	89.17 4.64 -32.46	64.22 4.84 -4.11	55.47 4.06 -5.63	50.91 2.94 -14.82	62.03 4.89 0.00	42.82 3.38 -0.11
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	39.44 2.88 -2.13	66.72 1.89 -40.99	49.52 2.32 -16.57	44.59 1.95 -16.93	44.01 3.07 0.00	43.42 3.18 -0.08	43.09 3.75 -0.77	54.75 4.24 -9.72	47.46 4.52 -0.74	39.43 3.71 0.00	40.84 3.69 0.00	38.81 3.48 0.00	36.54 3.27 -0.45	34.20 2.80 -4.30	39.24 2.47 -11.68	39.30 2.30 -14.04	42.45 2.92 -9.23	60.86 1.78 -40.56	90.21 4.82 -33.31	64.60 5.10 -4.22	55.84 4.28 -5.77	51.42 3.06 -15.21	62.21 5.07 0.00	42.91 3.47 -0.12
POLETTI____ 23519	39.40 2.90 -2.06	65.48 1.89 -39.75	49.01 2.32 -16.07	44.11 1.99 -16.41	44.02 3.09 0.00	43.45 3.21 -0.07	43.12 3.81 -0.75	54.53 4.30 -9.43	47.59 4.68 -0.72	39.77 4.05 0.00	41.20 4.05 0.00	39.20 3.87 0.00	36.92 3.66 -0.44	34.40 3.12 -4.17	39.19 2.78 -11.34	39.15 2.57 -13.63	42.49 3.23 -8.95	59.79 1.90 -39.36	89.35 4.95 -32.33	64.48 5.11 -4.09	55.72 4.33 -5.60	51.05 3.14 -14.76	62.40 5.26 0.00	43.04 3.60 -0.11
PORT_JEFF_3 23555	39.75 3.27 -2.06	65.59 2.01 -39.75	49.06 2.36 -16.07	44.13 2.01 -16.42	44.06 3.13 0.00	43.82 3.58 -0.07	43.13 4.44 -0.12	54.19 4.75 -8.64	44.00 4.94 3.14	38.69 4.21 1.24	35.77 4.32 5.70	34.43 4.06 4.96	35.52 3.51 0.80	32.97 2.93 -2.93	34.76 2.61 -7.07	35.43 2.46 -10.02	46.39 2.91 -13.19	61.58 1.85 -41.21	103.03 5.12 -45.84	164.10 5.30 -103.51	75.59 4.39 -25.42	79.61 3.23 -43.23	62.23 5.09 0.00	43.36 3.93 -0.11
PORT_JEFF_4 23616	39.75 3.27 -2.06	65.59 2.01 -39.75	49.06 2.36 -16.07	44.13 2.01 -16.42	44.06 3.13 0.00	43.82 3.58 -0.07	43.13 4.44 -0.12	54.19 4.75 -8.64	44.00 4.94 3.14	38.69 4.21 1.24	35.77 4.32 5.70	34.43 4.06 4.96	35.52 3.51 0.80	32.97 2.93 -2.93	34.76 2.61 -7.07	35.43 2.46 -10.02	46.39 2.91 -13.19	61.58 1.85 -41.21	103.03 5.12 -45.84	164.10 5.30 -103.51	75.59 4.39 -25.42	79.61 3.23 -43.23	62.23 5.09 0.00	43.36 3.93 -0.11
PORT_JEFF_IC 23713	39.75 3.27 -2.06	65.59 2.01 -39.75	49.06 2.36 -16.07	44.13 2.01 -16.42	44.06 3.13 0.00	43.83 3.59 -0.07	43.15 4.45 -0.14	54.23 4.77 -8.66	44.11 4.95 3.03	38.73 4.21 1.20	35.94 4.33 5.54	34.58 4.06 4.81	35.56 3.51 0.76	32.99 2.92 -2.97	34.87 2.61 -7.19	35.54 2.46 -10.12	46.53 2.91 -13.33	61.67 1.85 -41.30	103.15 5.16 -45.91	164.29 5.13 -103.88	75.49 4.21 -25.49	79.57 3.09 -43.34	62.00 4.86 0.00	43.36 3.93 -0.11
PPL PILGRIM_ST_GT1 24216	40.02 3.53 -2.06	65.79 2.20 -39.75	49.30 2.61 -16.07	44.34 2.21 -16.42	44.39 3.45 0.00	44.11 3.87 -0.07	43.50 4.72 -0.22	54.70 5.14 -8.77	44.99 5.33 2.53	39.24 4.57 1.04	37.06 4.71 4.80	35.60 4.45 4.17	36.08 3.86 0.60	33.47 3.23 -3.13	35.72 2.90 -7.74	36.26 2.72 -10.59	47.47 3.24 -13.92	62.19 2.01 -41.66	103.54 5.27 -46.19	166.31 5.77 -105.25	76.39 4.85 -25.76	80.52 3.66 -43.72	62.97 5.82 0.00	43.72 4.29 -0.11
PPL PILGRIM_ST_GT2 24217	40.02 3.53 -2.06	65.79 2.20 -39.75	49.30 2.61 -16.07	44.34 2.21 -16.42	44.39 3.45 0.00	44.11 3.87 -0.07	43.50 4.72 -0.22	54.70 5.14 -8.77	44.99 5.33 2.53	39.24 4.57 1.04	37.06 4.71 4.80	35.60 4.45 4.17	36.08 3.86 0.60	33.47 3.23 -3.13	35.72 2.90 -7.74	36.26 2.72 -10.59	47.47 3.24 -13.92	62.19 2.01 -41.66	103.54 5.27 -46.19	166.31 5.77 -105.25	76.39 4.85 -25.76	80.52 3.66 -43.72	62.97 5.82 0.00	43.72 4.29 -0.11
PPL_SHRM_GT3 24213	39.33 2.84 -2.06	65.29 1.70 -39.75	48.67 1.97 -16.07	43.82 1.69 -16.42	43.57 2.63 0.00	43.37 3.13 -0.07	42.74 4.05 -0.13	53.62 4.16 -8.65	43.40 4.29 3.09	38.08 3.59 1.22	35.15 3.62 5.62	33.81 3.37 4.89	34.88 2.85 0.78	32.43 2.38 -2.95	34.31 2.11 -7.13	35.03 2.01 -10.07	45.89 2.34 -13.25	61.31 1.54 -41.25	102.28 4.33 -45.87	163.59 4.63 -103.67	75.08 3.85 -25.45	79.26 2.84 -43.28	61.50 4.36 0.00	42.73 3.29 -0.11
PPL_SHRM_GT4 24214	39.33 2.84 -2.06	65.29 1.70 -39.75	48.67 1.97 -16.07	43.82 1.69 -16.42	43.57 2.63 0.00	43.37 3.13 -0.07	42.74 4.05 -0.13	53.62 4.16 -8.65	43.40 4.29 3.09	38.08 3.59 1.22	35.15 3.62 5.62	33.81 3.37 4.89	34.88 2.85 0.78	32.43 2.38 -2.95	34.31 2.11 -7.13	35.03 2.01 -10.07	45.89 2.34 -13.25	61.31 1.54 -41.25	102.28 4.33 -45.87	163.59 4.63 -103.67	75.08 3.85 -25.45	79.26 2.84 -43.28	61.50 4.36 0.00	42.73 3.29 -0.11
PROJECT___ORANGE 1 24174	35.20 0.56 -0.21	28.24 0.39 -4.00	32.70 0.46 -1.62	27.74 0.38 -1.65	41.58 0.65 0.00	40.91 0.73 -0.01	39.37 0.72 -0.07	42.56 0.85 -0.91	43.13 0.87 -0.07	36.47 0.75 0.00	37.89 0.74 0.00	35.95 0.62 0.00	33.40 0.54 -0.04	27.99 0.47 -0.41	26.67 0.49 -1.11	24.74 0.45 -1.33	31.74 0.57 -0.87	22.71 0.36 -3.83	56.24 1.01 -3.15	56.73 1.05 -0.40	47.18 0.85 -0.55	35.17 0.58 -1.44	58.07 0.93 0.00	40.05 0.72 -0.01
PROJECT___ORANGE 2 24166	35.20 0.56 -0.21	28.24 0.39 -4.00	32.70 0.46 -1.62	27.74 0.38 -1.65	41.58 0.65 0.00	40.91 0.73 -0.01	39.37 0.72 -0.07	42.56 0.85 -0.91	43.13 0.87 -0.07	36.47 0.75 0.00	37.89 0.74 0.00	35.95 0.62 0.00	33.40 0.54 -0.04	27.99 0.47 -0.41	26.67 0.49 -1.11	24.74 0.45 -1.33	31.74 0.57 -0.87	22.71 0.36 -3.83	56.24 1.01 -3.15	56.73 1.05 -0.40	47.18 0.85 -0.55	35.17 0.58 -1.44	58.07 0.93 0.00	40.05 0.72 -0.01
PYRITES___HYD 24023	33.33 -1.09 0.00	23.02 -0.81 0.00	29.71 -0.92 0.00	24.94 -0.76 0.00	39.81 -1.13 0.00	39.14 -1.03 0.00	37.36 -1.20 0.00	39.34 -1.46 0.00	40.60 -1.60 0.00	34.23 -1.49 0.00	35.00 -1.88 0.28	33.05 -1.66 0.62	30.70 -1.53 0.59	25.26 -1.33 0.52	23.34 -1.23 0.51	21.35 -1.14 0.47	28.44 -1.30 0.56	17.32 -0.78 0.43	49.21 -2.04 0.82	53.21 -1.96 0.11	44.22 -1.57 0.00	31.94 -1.21 0.00	55.11 -2.03 0.00	37.58 -1.63 0.10

RAMAPO____LBMP 323565	38.88 2.43 -2.02	64.39 1.57 -38.98	48.29 1.91 -15.75	43.43 1.63 -16.10	43.42 2.49 0.00	42.82 2.59 -0.07	42.45 3.15 -0.73	53.60 3.56 -9.25	46.74 3.84 -0.70	39.01 3.28 0.00	40.44 3.28 0.00	38.46 3.13 0.00	36.21 2.96 -0.43	33.74 2.54 -4.09	38.46 2.26 -11.12	38.43 2.11 -13.36	41.73 2.64 -8.78	58.69 1.56 -38.61	87.82 4.03 -31.71	63.47 4.18 -4.01	54.76 3.48 -5.50	50.17 2.55 -14.48	61.41 4.27 0.00	42.42 2.99 -0.11
RANKINE____ 23646	35.55 0.71 -0.41	32.38 0.67 -7.88	34.29 0.48 -3.19	29.37 0.41 -3.25	41.95 1.01 0.00	41.49 1.31 -0.02	39.39 0.68 -0.15	43.48 0.80 -1.88	43.22 0.88 -0.14	36.88 1.16 0.00	38.44 1.28 0.00	36.11 0.78 0.00	33.48 0.57 -0.09	28.30 0.36 -0.84	27.74 0.39 -2.27	26.01 0.32 -2.73	32.26 0.17 -1.79	26.50 0.09 -7.89	58.68 0.12 -6.48	55.95 -0.15 -0.82	46.58 -0.26 -1.05	35.29 -0.21 -2.35	57.08 -0.06 0.00	40.16 0.82 -0.02
RAVENSWOOD_GT2_1 24244	39.40 2.90 -2.06	65.48 1.90 -39.75	49.02 2.32 -16.07	44.10 1.98 -16.41	44.00 3.07 0.00	43.45 3.21 -0.07	43.12 3.80 -0.75	54.53 4.30 -9.43	47.57 4.66 -0.72	39.76 4.04 0.00	41.19 4.04 0.00	39.19 3.87 0.00	36.90 3.64 -0.44	34.39 3.11 -4.17	39.18 2.77 -11.34	39.15 2.56 -13.63	42.48 3.23 -8.96	59.79 1.90 -39.37	89.36 4.95 -32.33	64.50 5.13 -4.09	55.72 4.33 -5.60	51.05 3.14 -14.76	62.39 5.25 0.00	43.04 3.61 -0.11
RAVENSWOOD_GT2_2 24245	39.40 2.90 -2.06	65.48 1.90 -39.75	49.02 2.32 -16.07	44.10 1.98 -16.41	44.00 3.07 0.00	43.45 3.21 -0.07	43.12 3.80 -0.75	54.53 4.30 -9.43	47.57 4.66 -0.72	39.76 4.04 0.00	41.19 4.04 0.00	39.19 3.87 0.00	36.90 3.64 -0.44	34.39 3.11 -4.17	39.18 2.77 -11.34	39.15 2.56 -13.63	42.48 3.23 -8.96	59.79 1.90 -39.37	89.36 4.95 -32.33	64.50 5.13 -4.09	55.72 4.33 -5.60	51.05 3.14 -14.76	62.39 5.25 0.00	43.04 3.61 -0.11
RAVENSWOOD_GT2_3 24246	39.41 2.92 -2.06	65.49 1.90 -39.75	49.03 2.34 -16.07	44.12 2.00 -16.41	44.02 3.09 0.00	43.47 3.23 -0.07	43.13 3.82 -0.75	54.55 4.32 -9.43	47.60 4.69 -0.72	39.77 4.05 0.00	41.21 4.06 0.00	39.21 3.88 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.50 3.25 -8.96	59.80 1.91 -39.37	89.38 4.97 -32.33	64.53 5.16 -4.09	55.73 4.34 -5.60	51.06 3.15 -14.76	62.42 5.28 0.00	43.06 3.63 -0.11
RAVENSWOOD_GT2_4 24247	39.41 2.92 -2.06	65.49 1.90 -39.75	49.03 2.34 -16.07	44.12 2.00 -16.41	44.02 3.09 0.00	43.47 3.23 -0.07	43.13 3.82 -0.75	54.55 4.32 -9.43	47.60 4.69 -0.72	39.77 4.05 0.00	41.21 4.06 0.00	39.21 3.88 0.00	36.92 3.66 -0.44	34.41 3.13 -4.17	39.19 2.78 -11.34	39.16 2.57 -13.63	42.50 3.25 -8.96	59.80 1.91 -39.37	89.38 4.97 -32.33	64.53 5.16 -4.09	55.73 4.34 -5.60	51.06 3.15 -14.76	62.42 5.28 0.00	43.06 3.63 -0.11
RAVENSWOOD_GT3_1 24248	39.39 2.90 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	44.00 3.06 0.00	43.45 3.21 -0.07	43.11 3.79 -0.75	54.52 4.29 -9.43	47.56 4.65 -0.72	39.75 4.03 0.00	41.19 4.03 0.00	39.19 3.86 0.00	36.90 3.64 -0.44	34.38 3.10 -4.17	39.18 2.76 -11.34	39.15 2.56 -13.63	42.48 3.22 -8.96	59.79 1.90 -39.37	89.34 4.94 -32.33	64.49 5.12 -4.09	55.71 4.32 -5.60	51.04 3.14 -14.76	62.38 5.24 0.00	43.03 3.60 -0.11
RAVENSWOOD_GT3_2 24249	39.39 2.90 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	44.00 3.06 0.00	43.45 3.21 -0.07	43.11 3.79 -0.75	54.52 4.29 -9.43	47.56 4.65 -0.72	39.75 4.03 0.00	41.19 4.03 0.00	39.19 3.86 0.00	36.90 3.64 -0.44	34.38 3.10 -4.17	39.18 2.76 -11.34	39.15 2.56 -13.63	42.48 3.22 -8.96	59.79 1.90 -39.37	89.34 4.94 -32.33	64.49 5.12 -4.09	55.71 4.32 -5.60	51.04 3.14 -14.76	62.38 5.24 0.00	43.03 3.60 -0.11
RAVENSWOOD_GT3_3 24250	39.44 2.96 -2.06	65.51 1.93 -39.75	49.06 2.36 -16.07	44.14 2.02 -16.41	44.06 3.13 0.00	43.50 3.26 -0.07	43.18 3.86 -0.75	54.60 4.37 -9.43	47.64 4.73 -0.72	39.81 4.09 0.00	41.25 4.10 0.00	39.26 3.93 0.00	36.96 3.70 -0.44	34.43 3.15 -4.17	39.23 2.81 -11.34	39.19 2.60 -13.63	42.54 3.28 -8.96	59.82 1.94 -39.37	89.45 5.04 -32.33	64.59 5.22 -4.09	55.78 4.40 -5.60	51.09 3.19 -14.76	62.49 5.34 0.00	43.09 3.66 -0.11
RAVENSWOOD_GT3_4 24251	39.44 2.96 -2.06	65.51 1.93 -39.75	49.06 2.36 -16.07	44.14 2.02 -16.41	44.06 3.13 0.00	43.50 3.26 -0.07	43.18 3.86 -0.75	54.60 4.37 -9.43	47.64 4.73 -0.72	39.81 4.09 0.00	41.25 4.10 0.00	39.26 3.93 0.00	36.96 3.70 -0.44	34.43 3.15 -4.17	39.23 2.81 -11.34	39.19 2.60 -13.63	42.54 3.28 -8.96	59.82 1.94 -39.37	89.45 5.04 -32.33	64.59 5.22 -4.09	55.78 4.40 -5.60	51.09 3.19 -14.76	62.49 5.34 0.00	43.09 3.66 -0.11
RAVENSWOOD_GT_1 23729	39.50 3.01 -2.06	65.54 1.95 -39.75	49.10 2.41 -16.07	44.18 2.06 -16.41	44.10 3.16 0.00	43.55 3.31 -0.08	43.23 3.91 -0.75	54.68 4.45 -9.43	47.75 4.84 -0.72	39.91 4.19 0.00	41.37 4.21 0.00	39.37 4.04 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.36 -8.96	59.87 1.99 -39.37	89.54 5.14 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.26 -14.76	62.59 5.45 0.00	43.21 3.77 -0.12
RAVENSWOOD_GT_10 24258	39.39 2.89 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	44.00 3.06 0.00	43.45 3.21 -0.07	43.10 3.79 -0.75	54.51 4.29 -9.43	47.56 4.65 -0.72	39.75 4.03 0.00	41.18 4.02 0.00	39.19 3.86 0.00	36.89 3.63 -0.44	34.38 3.10 -4.17	39.18 2.76 -11.34	39.14 2.56 -13.63	42.47 3.22 -8.96	59.78 1.90 -39.37	89.34 4.93 -32.33	64.48 5.11 -4.09	55.70 4.31 -5.60	51.03 3.12 -14.76	62.38 5.24 0.00	43.02 3.59 -0.11
RAVENSWOOD_GT_11 24259	39.39 2.89 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	44.00 3.06 0.00	43.45 3.21 -0.07	43.10 3.79 -0.75	54.51 4.29 -9.43	47.56 4.65 -0.72	39.75 4.03 0.00	41.18 4.02 0.00	39.19 3.86 0.00	36.89 3.63 -0.44	34.38 3.10 -4.17	39.18 2.76 -11.34	39.14 2.56 -13.63	42.47 3.22 -8.96	59.78 1.90 -39.37	89.34 4.93 -32.33	64.48 5.11 -4.09	55.70 4.31 -5.60	51.03 3.12 -14.76	62.38 5.24 0.00	43.02 3.59 -0.11
RAVENSWOOD_GT_4 24252	39.38 2.88 -2.06	65.47 1.88 -39.75	49.00 2.30 -16.07	44.09 1.97 -16.41	43.99 3.06 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.49 4.26 -9.43	47.54 4.62 -0.72	39.72 4.01 0.00	41.15 4.00 0.00	39.16 3.83 0.00	36.86 3.60 -0.44	34.36 3.08 -4.17	39.16 2.74 -11.34	39.13 2.54 -13.63	42.45 3.20 -8.96	59.77 1.88 -39.37	89.31 4.90 -32.33	64.44 5.07 -4.09	55.68 4.29 -5.60	51.01 3.11 -14.76	62.35 5.21 0.00	43.01 3.57 -0.12
RAVENSWOOD_GT_5 24254	39.38 2.88 -2.06	65.47 1.88 -39.75	49.00 2.30 -16.07	44.09 1.97 -16.41	43.99 3.06 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.49 4.26 -9.43	47.54 4.62 -0.72	39.72 4.01 0.00	41.15 4.00 0.00	39.16 3.83 0.00	36.86 3.60 -0.44	34.36 3.08 -4.17	39.16 2.74 -11.34	39.13 2.54 -13.63	42.45 3.20 -8.96	59.77 1.88 -39.37	89.31 4.90 -32.33	64.44 5.07 -4.09	55.68 4.29 -5.60	51.01 3.11 -14.76	62.35 5.21 0.00	43.01 3.57 -0.12

RAVENSWOOD_GT_6 24253	39.38 2.88 -2.06	65.47 1.88 -39.75	49.00 2.30 -16.07	44.09 1.97 -16.41	43.99 3.06 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.49 4.26 -9.43	47.54 4.62 -0.72	39.72 4.01 0.00	41.15 4.00 0.00	39.16 3.83 0.00	36.86 3.60 -0.44	34.36 3.08 -4.17	39.16 2.74 -11.34	39.13 2.54 -13.63	42.45 3.20 -8.96	59.77 1.88 -39.37	89.31 4.90 -32.33	64.44 5.07 -4.09	55.68 4.29 -5.60	51.01 3.11 -14.76	62.35 5.21 0.00	43.01 3.57 -0.12
RAVENSWOOD_GT_7 24255	39.38 2.88 -2.06	65.47 1.88 -39.75	49.00 2.30 -16.07	44.09 1.97 -16.41	43.99 3.06 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.49 4.26 -9.43	47.54 4.62 -0.72	39.72 4.01 0.00	41.15 4.00 0.00	39.16 3.83 0.00	36.86 3.60 -0.44	34.36 3.08 -4.17	39.16 2.74 -11.34	39.13 2.54 -13.63	42.45 3.20 -8.96	59.77 1.88 -39.37	89.31 4.90 -32.33	64.44 5.07 -4.09	55.68 4.29 -5.60	51.01 3.11 -14.76	62.35 5.21 0.00	43.01 3.57 -0.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.39 2.89 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	44.00 3.06 0.00	43.45 3.21 -0.07	43.10 3.79 -0.75	54.51 4.29 -9.43	47.56 4.65 -0.72	39.75 4.03 0.00	41.18 4.02 0.00	39.19 3.86 0.00	36.89 3.63 -0.44	34.38 3.10 -4.17	39.18 2.76 -11.34	39.14 2.56 -13.63	42.47 3.22 -8.96	59.78 1.90 -39.37	89.34 4.93 -32.33	64.48 5.11 -4.09	55.70 4.31 -5.60	51.03 3.12 -14.76	62.38 5.24 0.00	43.02 3.59 -0.11
RAVENSWOOD_GT_9 24257	39.39 2.89 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	44.00 3.06 0.00	43.45 3.21 -0.07	43.10 3.79 -0.75	54.51 4.29 -9.43	47.56 4.65 -0.72	39.75 4.03 0.00	41.18 4.02 0.00	39.19 3.86 0.00	36.89 3.63 -0.44	34.38 3.10 -4.17	39.18 2.76 -11.34	39.14 2.56 -13.63	42.47 3.22 -8.96	59.78 1.90 -39.37	89.34 4.93 -32.33	64.48 5.11 -4.09	55.70 4.31 -5.60	51.03 3.12 -14.76	62.38 5.24 0.00	43.02 3.59 -0.11
RAVENSWOOD___1 23533	39.50 3.01 -2.06	65.54 1.95 -39.75	49.10 2.41 -16.07	44.18 2.06 -16.41	44.10 3.16 0.00	43.55 3.31 -0.08	43.23 3.91 -0.75	54.68 4.45 -9.43	47.75 4.84 -0.72	39.91 4.19 0.00	41.37 4.21 0.00	39.37 4.04 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.36 -8.96	59.87 1.99 -39.37	89.54 5.14 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.26 -14.76	62.59 5.45 0.00	43.21 3.77 -0.12
RAVENSWOOD___2 23534	39.50 3.01 -2.06	65.54 1.95 -39.75	49.10 2.41 -16.07	44.18 2.06 -16.41	44.10 3.16 0.00	43.55 3.31 -0.08	43.23 3.91 -0.75	54.68 4.45 -9.43	47.75 4.84 -0.72	39.91 4.19 0.00	41.37 4.21 0.00	39.37 4.04 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.36 -8.96	59.87 1.99 -39.37	89.54 5.14 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.26 -14.76	62.59 5.45 0.00	43.21 3.77 -0.12
RAVENSWOOD___3 23535	39.40 2.91 -2.06	65.49 1.90 -39.75	49.02 2.32 -16.07	44.11 1.99 -16.41	44.02 3.09 0.00	43.45 3.21 -0.07	43.12 3.80 -0.75	54.53 4.30 -9.43	47.58 4.67 -0.72	39.76 4.04 0.00	41.20 4.04 0.00	39.19 3.87 0.00	36.91 3.65 -0.44	34.39 3.11 -4.17	39.18 2.77 -11.34	39.15 2.56 -13.63	42.48 3.23 -8.96	59.79 1.90 -39.37	89.36 4.95 -32.33	64.50 5.13 -4.09	55.72 4.33 -5.60	51.05 3.14 -14.76	62.40 5.26 0.00	43.05 3.61 -0.11
RAVENSWOOD___4 23820	39.50 3.01 -2.06	65.54 1.95 -39.75	49.10 2.41 -16.07	44.18 2.06 -16.41	44.10 3.16 0.00	43.55 3.31 -0.08	43.23 3.91 -0.75	54.68 4.45 -9.43	47.75 4.84 -0.72	39.91 4.19 0.00	41.37 4.21 0.00	39.37 4.04 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.36 -8.96	59.87 1.99 -39.37	89.54 5.14 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.26 -14.76	62.59 5.45 0.00	43.21 3.77 -0.12
RCPL_TRUST___DRP 24196	39.36 2.87 -2.06	65.47 1.89 -39.75	49.01 2.31 -16.06	44.10 1.98 -16.41	43.99 3.06 0.00	43.44 3.19 -0.07	43.08 3.76 -0.75	54.48 4.25 -9.43	47.52 4.61 -0.72	39.73 4.01 0.00	41.17 4.02 0.00	39.17 3.84 0.00	36.88 3.62 -0.44	34.37 3.09 -4.17	39.16 2.74 -11.34	39.13 2.54 -13.63	42.45 3.20 -8.95	59.80 1.92 -39.36	89.44 5.04 -32.33	64.60 5.22 -4.09	55.81 4.42 -5.60	51.09 3.18 -14.76	62.49 5.35 0.00	43.08 3.65 -0.11
RED___ROCHESTER 323720	35.55 0.85 -0.28	29.86 0.67 -5.35	33.44 0.65 -2.16	28.43 0.52 -2.21	42.03 1.10 0.00	41.54 1.37 -0.01	39.82 1.15 -0.10	43.38 1.32 -1.27	43.60 1.31 -0.10	36.89 1.18 0.00	38.33 1.17 0.00	36.18 0.85 0.00	33.58 0.70 -0.06	28.20 0.53 -0.56	27.17 0.56 -1.54	25.31 0.50 -1.85	32.13 0.62 -1.21	24.29 0.44 -5.33	57.68 1.23 -4.38	57.10 1.27 -0.55	47.52 0.97 -0.76	35.74 0.60 -2.00	58.10 0.96 0.00	40.28 0.95 -0.02
RENSSELAER___COGEN 23796	38.87 1.59 -2.86	80.01 1.12 -55.06	54.35 1.47 -22.25	49.56 1.12 -22.74	42.54 1.61 0.00	41.86 1.59 -0.10	41.46 1.87 -1.03	55.81 2.02 -12.99	45.20 2.02 -0.99	37.32 1.61 0.00	38.82 1.67 0.00	36.88 1.55 0.00	34.92 1.50 -0.60	34.14 1.31 -5.73	41.70 1.05 -15.58	42.58 0.90 -18.72	43.84 1.24 -12.30	73.42 0.84 -54.07	98.70 2.23 -44.40	63.22 2.32 -5.62	55.40 1.91 -7.70	54.81 1.39 -20.27	59.26 2.12 0.00	41.07 1.60 -0.16
REVERE_CPPR_DRP 24186	35.49 0.98 -0.09	26.31 0.69 -1.79	32.25 0.90 -0.72	27.20 0.75 -0.74	42.14 1.20 0.00	41.51 1.34 0.00	40.17 1.57 -0.03	43.05 1.82 -0.44	44.02 1.80 -0.03	37.03 1.31 0.00	38.34 1.18 0.00	36.43 1.10 0.00	33.73 0.89 -0.02	28.00 0.70 -0.20	26.29 0.68 -0.53	24.17 0.57 -0.64	31.53 0.81 -0.42	20.93 0.57 -1.84	55.53 1.94 -1.52	57.77 2.30 -0.19	47.95 1.91 -0.26	35.12 1.28 -0.69	59.19 2.05 0.00	40.65 1.33 0.00
RIVERBAY____ 323610	39.94 3.45 -2.06	65.90 2.31 -39.75	49.49 2.79 -16.07	44.52 2.40 -16.41	44.73 3.80 0.00	44.24 4.00 -0.08	43.76 4.45 -0.75	55.43 5.21 -9.43	48.53 5.62 -0.72	40.28 4.56 0.00	41.75 4.60 0.00	39.78 4.45 0.00	37.45 4.19 -0.44	34.83 3.55 -4.17	39.58 3.16 -11.34	39.48 2.90 -13.63	42.92 3.66 -8.95	60.09 2.20 -39.37	90.05 5.64 -32.33	65.43 6.06 -4.09	56.42 5.04 -5.60	51.56 3.65 -14.76	63.22 6.08 0.00	43.69 4.25 -0.12
ROARING___BROOK_WT_PWR 323790	33.56 -0.79 0.08	21.76 -0.52 1.55	29.51 -0.50 0.63	24.73 -0.34 0.64	40.19 -0.74 0.00	39.46 -0.70 0.00	37.64 -0.90 0.03	39.37 -1.07 0.36	41.20 -0.96 0.03	35.13 -0.59 0.00	36.62 -0.53 0.00	34.84 -0.49 0.00	32.05 -0.75 0.02	26.03 -0.92 0.15	23.86 -0.79 0.43	21.73 -0.72 0.51	29.07 -0.90 0.34	16.53 -0.51 1.48	49.75 -1.11 1.22	54.06 -1.07 0.15	44.64 -0.93 0.21	32.14 -0.45 0.55	56.45 -0.69 0.00	38.61 -0.70 0.00
ROCHESTER_9_IC 23652	35.39 0.69 -0.28	29.75 0.57 -5.35	33.30 0.51 -2.16	28.33 0.41 -2.21	41.85 0.92 0.00	41.37 1.19 -0.01	39.61 0.95 -0.10	43.17 1.10 -1.27	43.38 1.09 -0.10	36.71 0.99 0.00	38.14 0.99 0.00	36.01 0.68 0.00	33.41 0.53 -0.06	28.07 0.39 -0.56	27.05 0.44 -1.54	25.19 0.39 -1.85	31.97 0.46 -1.21	24.19 0.34 -5.33	57.39 0.94 -4.38	56.77 0.93 -0.55	47.25 0.70 -0.76	35.56 0.42 -2.00	57.81 0.66 0.00	40.08 0.75 -0.02

ROSETON___1 23587	38.89 2.39 -2.07	65.26 1.56 -39.86	48.65 1.91 -16.11	43.79 1.62 -16.46	43.44 2.51 0.00	42.83 2.59 -0.07	42.42 3.11 -0.75	53.76 3.50 -9.45	46.69 3.78 -0.72	38.92 3.21 0.00	40.35 3.19 0.00	38.38 3.05 0.00	36.14 2.88 -0.44	33.77 2.48 -4.18	38.64 2.19 -11.37	38.65 2.03 -13.67	41.84 2.56 -8.98	59.51 1.51 -39.48	88.45 3.96 -32.42	63.50 4.11 -4.10	54.87 3.46 -5.62	50.46 2.51 -14.80	61.32 4.18 0.00	42.35 2.91 -0.11
ROSETON___2 23588	38.89 2.39 -2.07	65.26 1.56 -39.86	48.65 1.91 -16.11	43.79 1.62 -16.46	43.44 2.51 0.00	42.83 2.59 -0.07	42.42 3.11 -0.75	53.76 3.50 -9.45	46.69 3.78 -0.72	38.92 3.21 0.00	40.35 3.19 0.00	38.38 3.05 0.00	36.14 2.88 -0.44	33.77 2.48 -4.18	38.64 2.19 -11.37	38.65 2.03 -13.67	41.84 2.56 -8.98	59.51 1.51 -39.48	88.45 3.96 -32.42	63.50 4.11 -4.10	54.87 3.46 -5.62	50.46 2.51 -14.80	61.32 4.18 0.00	42.35 2.91 -0.11
RUSSELL___1 23602	35.55 0.85 -0.28	29.86 0.67 -5.35	33.44 0.65 -2.16	28.43 0.52 -2.21	42.03 1.10 0.00	41.54 1.37 -0.01	39.82 1.15 -0.10	43.38 1.32 -1.27	43.60 1.31 -0.10	36.89 1.18 0.00	38.33 1.17 0.00	36.18 0.85 0.00	33.58 0.70 -0.06	28.20 0.53 -0.56	27.17 0.56 -1.54	25.31 0.50 -1.85	32.13 0.62 -1.21	24.29 0.44 -5.33	57.68 1.23 -4.38	57.10 1.27 -0.55	47.52 0.97 -0.76	35.74 0.60 -2.00	58.10 0.96 0.00	40.28 0.95 -0.02
RUSSELL___2 23532	35.55 0.85 -0.28	29.86 0.67 -5.35	33.44 0.65 -2.16	28.43 0.52 -2.21	42.03 1.10 0.00	41.54 1.37 -0.01	39.82 1.15 -0.10	43.38 1.32 -1.27	43.60 1.31 -0.10	36.89 1.18 0.00	38.33 1.17 0.00	36.18 0.85 0.00	33.58 0.70 -0.06	28.20 0.53 -0.56	27.17 0.56 -1.54	25.31 0.50 -1.85	32.13 0.62 -1.21	24.29 0.44 -5.33	57.68 1.23 -4.38	57.10 1.27 -0.55	47.52 0.97 -0.76	35.74 0.60 -2.00	58.10 0.96 0.00	40.28 0.95 -0.02
RUSSELL___3 23549	35.55 0.85 -0.28	29.86 0.67 -5.35	33.44 0.65 -2.16	28.43 0.52 -2.21	42.03 1.10 0.00	41.54 1.37 -0.01	39.82 1.15 -0.10	43.38 1.32 -1.27	43.60 1.31 -0.10	36.89 1.18 0.00	38.33 1.17 0.00	36.18 0.85 0.00	33.58 0.70 -0.06	28.20 0.53 -0.56	27.17 0.56 -1.54	25.31 0.50 -1.85	32.13 0.62 -1.21	24.29 0.44 -5.33	57.68 1.23 -4.38	57.10 1.27 -0.55	47.52 0.97 -0.76	35.74 0.60 -2.00	58.10 0.96 0.00	40.28 0.95 -0.02
RUSSELL___4 23556	35.55 0.85 -0.28	29.86 0.67 -5.35	33.44 0.65 -2.16	28.43 0.52 -2.21	42.03 1.10 0.00	41.54 1.37 -0.01	39.82 1.15 -0.10	43.38 1.32 -1.27	43.60 1.31 -0.10	36.89 1.18 0.00	38.33 1.17 0.00	36.18 0.85 0.00	33.58 0.70 -0.06	28.20 0.53 -0.56	27.17 0.56 -1.54	25.31 0.50 -1.85	32.13 0.62 -1.21	24.29 0.44 -5.33	57.68 1.23 -4.38	57.10 1.27 -0.55	47.52 0.97 -0.76	35.74 0.60 -2.00	58.10 0.96 0.00	40.28 0.95 -0.02
RUSSELL___STATION 23914	35.55 0.85 -0.28	29.86 0.67 -5.35	33.44 0.65 -2.16	28.43 0.52 -2.21	42.03 1.10 0.00	41.54 1.37 -0.01	39.82 1.15 -0.10	43.38 1.32 -1.27	43.60 1.31 -0.10	36.89 1.18 0.00	38.33 1.17 0.00	36.18 0.85 0.00	33.58 0.70 -0.06	28.20 0.53 -0.56	27.17 0.56 -1.54	25.31 0.50 -1.85	32.13 0.62 -1.21	24.29 0.44 -5.33	57.68 1.23 -4.38	57.10 1.27 -0.55	47.52 0.97 -0.76	35.74 0.60 -2.00	58.10 0.96 0.00	40.28 0.95 -0.02
S SALMON___HYD 24043	34.40 -0.19 -0.16	26.82 -0.12 -3.10	31.85 -0.03 -1.25	26.96 -0.03 -1.28	40.79 -0.14 0.00	40.23 0.05 -0.01	38.55 -0.07 -0.06	41.48 -0.05 -0.72	42.23 -0.02 -0.06	35.66 -0.06 0.00	37.02 -0.13 0.00	35.18 -0.15 0.00	32.52 -0.34 -0.03	27.05 -0.38 -0.32	25.64 -0.31 -0.87	23.73 -0.28 -1.05	30.65 -0.34 -0.69	21.41 -0.14 -3.03	54.44 -0.13 -2.49	55.70 0.10 -0.31	46.36 0.14 -0.43	34.42 0.14 -1.14	57.30 0.15 0.00	39.36 0.04 -0.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	35.15 0.32 -0.40	31.89 0.43 -7.62	33.84 0.13 -3.08	28.96 0.10 -3.15	41.51 0.58 0.00	41.09 0.91 -0.01	38.87 0.16 -0.14	42.83 0.21 -1.82	42.57 0.24 -0.14	36.30 0.58 0.00	37.81 0.66 0.00	35.50 0.17 0.00	32.92 0.01 -0.08	27.82 -0.09 -0.81	27.27 -0.01 -2.20	25.54 -0.06 -2.64	31.72 -0.32 -1.74	25.98 -0.17 -7.63	57.72 -0.63 -6.27	55.13 -0.94 -0.79	45.89 -0.91 -1.02	34.74 -0.68 -2.27	56.22 -0.93 0.00	39.54 0.21 -0.02
SELKIRK___I 23801	38.60 1.64 -2.53	73.79 1.17 -48.78	51.87 1.52 -19.72	47.00 1.15 -20.14	42.67 1.74 0.00	41.94 1.68 -0.09	41.37 1.89 -0.91	54.37 2.03 -11.54	45.05 1.98 -0.88	37.25 1.53 0.00	38.73 1.57 0.00	36.83 1.50 0.00	34.82 1.47 -0.53	33.45 1.27 -5.08	39.92 1.05 -13.80	40.48 0.93 -16.58	42.48 1.28 -10.90	67.28 0.85 -47.91	93.69 2.26 -39.35	62.60 2.34 -4.98	54.44 1.83 -6.82	52.43 1.32 -17.96	59.22 2.08 0.00	41.02 1.56 -0.14
SELKIRK___II 23799	38.80 1.61 -2.77	78.34 1.13 -53.37	53.66 1.45 -21.57	48.83 1.09 -22.04	42.41 1.48 0.00	41.63 1.36 -0.10	41.16 1.60 -1.00	55.17 1.76 -12.61	44.94 1.79 -0.96	37.11 1.39 0.00	38.57 1.41 0.00	36.64 1.31 0.00	34.67 1.27 -0.58	33.76 1.11 -5.55	41.05 0.90 -15.08	41.87 0.80 -18.11	43.28 1.08 -11.91	71.55 0.71 -52.33	96.92 1.86 -42.98	62.67 1.95 -5.44	54.86 1.62 -7.45	53.93 1.16 -19.62	58.95 1.81 0.00	40.83 1.36 -0.15
SENECA OSWGO___HYD 24041	34.89 0.28 -0.18	27.58 0.20 -3.55	32.28 0.22 -1.43	27.34 0.17 -1.46	41.23 0.29 0.00	40.54 0.36 -0.01	38.97 0.34 -0.07	42.05 0.43 -0.82	42.68 0.42 -0.06	36.06 0.34 0.00	37.44 0.29 0.00	35.54 0.21 0.00	33.01 0.15 -0.04	27.63 0.15 -0.37	26.28 0.20 -1.00	24.35 0.20 -1.20	31.33 0.24 -0.79	22.15 0.17 -3.47	55.44 0.51 -2.85	56.21 0.57 -0.36	46.74 0.46 -0.49	34.75 0.30 -1.30	57.60 0.46 0.00	39.71 0.39 -0.01
SENECA___ENERGY 23797	35.30 0.58 -0.30	29.99 0.45 -5.70	33.37 0.44 -2.30	28.46 0.40 -2.35	41.73 0.79 0.00	41.09 0.92 -0.01	39.71 1.03 -0.11	43.36 1.22 -1.35	43.52 1.23 -0.10	36.72 1.00 0.00	38.08 0.93 0.00	36.00 0.67 0.00	33.46 0.58 -0.06	28.18 0.48 -0.60	27.17 0.47 -1.63	25.38 0.47 -1.96	32.13 0.54 -1.29	24.53 0.35 -5.66	57.75 1.02 -4.65	56.96 1.10 -0.59	47.55 0.94 -0.82	35.97 0.58 -2.24	58.04 0.90 0.00	40.19 0.86 -0.02
SHOEMAKER___GT 23640	38.71 2.32 -1.97	63.34 1.52 -37.99	47.82 1.84 -15.35	42.96 1.57 -15.69	43.37 2.43 0.00	42.75 2.51 -0.07	42.27 2.99 -0.71	53.15 3.34 -9.01	46.44 3.56 -0.69	38.69 2.98 0.00	40.12 2.97 0.00	38.13 2.80 0.00	35.88 2.65 -0.42	33.36 2.27 -3.99	37.93 2.01 -10.84	37.85 1.87 -13.03	41.23 2.37 -8.56	57.57 1.42 -37.63	86.72 3.74 -30.90	63.09 3.90 -3.91	54.42 3.28 -5.36	49.65 2.39 -14.11	61.12 3.98 0.00	42.24 2.81 -0.11
SHOREHAM_IC_1 23715	39.33 2.84 -2.06	65.29 1.70 -39.75	48.67 1.97 -16.07	43.82 1.69 -16.42	43.57 2.63 0.00	43.37 3.13 -0.07	42.74 4.05 -0.13	53.62 4.16 -8.65	43.40 4.29 3.09	38.08 3.59 1.22	35.15 3.62 5.62	33.81 3.37 4.89	34.88 2.85 0.78	32.43 2.38 -2.95	34.31 2.11 -7.13	35.03 2.01 -10.07	45.89 2.34 -13.25	61.31 1.54 -41.25	102.28 4.33 -45.87	163.59 4.63 -103.67	75.08 3.85 -25.45	79.26 2.84 -43.28	61.50 4.36 0.00	42.73 3.29 -0.11

SHOREHAM_IC_2 23716	39.33 2.84 -2.06	65.29 1.70 -39.75	48.67 1.97 -16.07	43.82 1.69 -16.42	43.57 2.63 0.00	43.37 3.13 -0.07	42.74 4.05 -0.13	53.62 4.16 -8.65	43.40 4.29 3.09	38.08 3.59 1.22	35.15 3.62 5.62	33.81 3.37 4.89	34.88 2.85 0.78	32.43 2.38 -2.95	34.31 2.11 -7.13	35.03 2.01 -10.07	45.89 2.34 -13.25	61.31 1.54 -41.25	102.28 4.33 -45.87	163.59 4.63 -103.67	75.08 3.85 -25.45	79.26 2.84 -43.28	61.50 4.36 0.00	42.73 3.29 -0.11
SISSONVILLE____ 23735	32.77 -1.66 0.00	22.64 -1.19 0.00	29.22 -1.41 0.00	24.53 -1.18 0.00	39.13 -1.81 0.00	38.44 -1.73 0.00	36.63 -1.94 0.00	38.52 -2.28 0.00	39.74 -2.45 0.00	33.54 -2.18 0.00	34.18 -2.66 0.31	32.27 -2.37 0.69	29.95 -2.21 0.66	24.63 -1.89 0.58	22.74 -1.76 0.57	20.81 -1.62 0.53	27.71 -1.96 0.63	16.86 -1.18 0.48	48.00 -3.16 0.92	52.04 -3.12 0.12	43.26 -2.53 0.00	31.27 -1.88 0.00	53.97 -3.17 0.00	36.78 -2.42 0.12
SITHE_IND_GS1 24169	34.49 -0.08 -0.15	26.74 -0.04 -2.94	31.72 -0.09 -1.19	26.84 -0.09 -1.21	40.84 -0.09 0.00	40.11 -0.06 -0.01	38.52 -0.10 -0.05	41.44 -0.05 -0.69	42.19 -0.06 -0.05	35.68 -0.04 0.00	37.07 -0.08 0.00	35.19 -0.14 0.00	32.69 -0.16 -0.03	27.30 -0.11 -0.31	25.87 -0.04 -0.84	23.93 -0.04 -1.01	30.89 -0.07 -0.66	21.40 -0.03 -2.91	54.40 -0.06 -2.39	55.51 -0.07 -0.30	46.12 -0.08 -0.41	34.17 -0.07 -1.09	56.99 -0.15 0.00	39.29 -0.04 -0.01
SITHE_IND_GS2 24170	34.49 -0.08 -0.15	26.74 -0.04 -2.94	31.72 -0.09 -1.19	26.84 -0.09 -1.21	40.84 -0.09 0.00	40.11 -0.06 -0.01	38.52 -0.10 -0.05	41.44 -0.05 -0.69	42.19 -0.06 -0.05	35.68 -0.04 0.00	37.07 -0.08 0.00	35.19 -0.14 0.00	32.69 -0.16 -0.03	27.30 -0.11 -0.31	25.87 -0.04 -0.84	23.93 -0.04 -1.01	30.89 -0.07 -0.66	21.40 -0.03 -2.91	54.40 -0.06 -2.39	55.51 -0.07 -0.30	46.12 -0.08 -0.41	34.17 -0.07 -1.09	56.99 -0.15 0.00	39.29 -0.04 -0.01
SITHE_IND_GS3 24171	34.49 -0.08 -0.15	26.74 -0.04 -2.94	31.72 -0.09 -1.19	26.84 -0.09 -1.21	40.84 -0.09 0.00	40.11 -0.06 -0.01	38.52 -0.10 -0.05	41.44 -0.05 -0.69	42.19 -0.06 -0.05	35.68 -0.04 0.00	37.07 -0.08 0.00	35.19 -0.14 0.00	32.69 -0.16 -0.03	27.30 -0.11 -0.31	25.87 -0.04 -0.84	23.93 -0.04 -1.01	30.89 -0.07 -0.66	21.40 -0.03 -2.91	54.40 -0.06 -2.39	55.51 -0.07 -0.30	46.12 -0.08 -0.41	34.17 -0.07 -1.09	56.99 -0.15 0.00	39.29 -0.04 -0.01
SITHE_IND_GS4 24172	34.49 -0.08 -0.15	26.74 -0.04 -2.94	31.72 -0.09 -1.19	26.84 -0.09 -1.21	40.84 -0.09 0.00	40.11 -0.06 -0.01	38.52 -0.10 -0.05	41.44 -0.05 -0.69	42.19 -0.06 -0.05	35.68 -0.04 0.00	37.07 -0.08 0.00	35.19 -0.14 0.00	32.69 -0.16 -0.03	27.30 -0.11 -0.31	25.87 -0.04 -0.84	23.93 -0.04 -1.01	30.89 -0.07 -0.66	21.40 -0.03 -2.91	54.40 -0.06 -2.39	55.51 -0.07 -0.30	46.12 -0.08 -0.41	34.17 -0.07 -1.09	56.99 -0.15 0.00	39.29 -0.04 -0.01
SITHE____BATAVIA 24024	35.70 0.93 -0.34	31.24 0.81 -6.60	33.97 0.67 -2.67	28.99 0.55 -2.72	42.27 1.34 0.00	41.92 1.74 -0.01	39.81 1.12 -0.12	43.67 1.31 -1.57	43.58 1.27 -0.12	36.96 1.24 0.00	38.30 1.15 0.00	35.90 0.57 0.00	33.25 0.36 -0.07	28.10 0.29 -0.70	27.28 0.31 -1.90	25.50 0.26 -2.28	32.02 0.22 -1.50	25.37 0.25 -6.59	58.19 0.70 -5.42	56.60 0.63 -0.69	47.07 0.38 -0.90	35.47 0.18 -2.14	57.50 0.36 0.00	40.27 0.93 -0.02
SITHE____INDEPEND 23800	34.49 -0.08 -0.15	26.74 -0.04 -2.94	31.72 -0.09 -1.19	26.84 -0.09 -1.21	40.84 -0.09 0.00	40.11 -0.06 -0.01	38.52 -0.10 -0.05	41.44 -0.05 -0.69	42.19 -0.06 -0.05	35.68 -0.04 0.00	37.07 -0.08 0.00	35.19 -0.14 0.00	32.69 -0.16 -0.03	27.30 -0.11 -0.31	25.87 -0.04 -0.84	23.93 -0.04 -1.01	30.89 -0.07 -0.66	21.40 -0.03 -2.91	54.40 -0.06 -2.39	55.51 -0.07 -0.30	46.12 -0.08 -0.41	34.17 -0.07 -1.09	56.99 -0.15 0.00	39.29 -0.04 -0.01
SITHE____MASSENA 23902	33.42 -1.01 0.00	23.12 -0.72 0.00	29.77 -0.86 0.00	25.00 -0.71 0.00	39.87 -1.06 0.00	39.12 -1.05 0.00	37.32 -1.25 0.00	39.25 -1.55 0.00	40.60 -1.59 0.00	34.36 -1.35 0.00	35.60 -1.55 0.00	33.97 -1.36 0.00	31.60 -1.22 0.00	26.07 -1.03 0.00	24.11 -0.96 0.00	22.07 -0.89 0.00	29.26 -1.04 0.00	17.87 -0.65 0.00	50.30 -1.78 0.00	53.47 -1.81 0.00	44.30 -1.49 0.00	32.06 -1.09 0.00	55.39 -1.75 0.00	38.00 -1.32 0.00
SITHE____OGDNSBRG 24021	33.46 -0.96 0.00	23.13 -0.71 0.00	29.81 -0.82 0.00	25.03 -0.67 0.00	39.96 -0.97 0.00	39.27 -0.90 0.00	37.48 -1.09 0.00	39.45 -1.35 0.00	40.71 -1.48 0.00	34.37 -1.35 0.00	35.51 -1.65 0.00	33.90 -1.43 0.00	31.52 -1.30 0.00	25.98 -1.12 0.00	24.04 -1.04 0.00	22.00 -0.96 0.00	29.21 -1.09 0.00	17.86 -0.66 0.00	50.33 -1.74 0.00	53.59 -1.69 0.00	44.41 -1.37 0.00	32.10 -1.05 0.00	55.43 -1.71 0.00	37.93 -1.38 0.00
SITHE____STERLING 23777	35.43 0.89 -0.11	26.69 0.64 -2.21	32.32 0.80 -0.89	27.29 0.66 -0.91	42.00 1.07 0.00	41.37 1.19 0.00	39.99 1.38 -0.04	42.95 1.61 -0.54	43.83 1.60 -0.04	36.93 1.21 0.00	38.27 1.11 0.00	36.34 1.01 0.00	33.68 0.83 -0.03	28.01 0.66 -0.24	26.37 0.64 -0.66	24.31 0.56 -0.79	31.57 0.76 -0.52	21.31 0.51 -2.28	55.63 1.68 -1.87	57.49 1.97 -0.24	47.74 1.63 -0.32	35.11 1.11 -0.85	58.93 1.79 0.00	40.54 1.21 -0.01
SOUTH CAIRO____GT 23612	39.78 3.06 -2.30	70.17 2.09 -44.25	51.13 2.62 -17.89	46.08 2.10 -18.27	44.16 3.23 0.00	43.49 3.24 -0.08	43.06 3.66 -0.83	55.34 4.07 -10.48	47.10 4.11 -0.80	38.91 3.19 0.00	40.34 3.18 0.00	38.23 2.91 0.00	36.08 2.77 -0.49	34.08 2.34 -4.63	39.65 2.01 -12.57	39.89 1.82 -15.11	42.62 2.39 -9.93	63.72 1.56 -43.64	92.43 4.52 -35.84	64.78 4.97 -4.53	56.13 4.13 -6.21	52.45 2.94 -16.36	61.87 4.73 0.00	42.67 3.22 -0.13
SOUTH HAMPTN____IC 23720	39.84 3.35 -2.06	65.64 2.06 -39.75	49.13 2.43 -16.07	44.21 2.08 -16.42	44.20 3.26 0.00	44.01 3.77 -0.07	43.36 4.67 -0.12	54.33 4.88 -8.64	44.09 5.02 3.13	38.68 4.19 1.24	35.71 4.25 5.69	34.34 3.96 4.94	35.41 3.40 0.80	32.87 2.83 -2.94	34.68 2.52 -7.08	35.38 2.39 -10.03	46.35 2.86 -13.20	61.60 1.86 -41.22	103.13 5.22 -45.84	164.40 5.58 -103.54	75.81 4.60 -25.43	79.75 3.37 -43.24	62.41 5.27 0.00	43.36 3.93 -0.11
SOUTHOLD____IC 23719	40.23 3.74 -2.06	65.90 2.32 -39.75	49.45 2.75 -16.07	44.48 2.36 -16.42	44.64 3.70 0.00	44.49 4.25 -0.07	43.89 5.20 -0.12	54.93 5.49 -8.64	44.71 5.64 3.13	39.18 4.69 1.23	36.19 4.72 5.68	34.76 4.38 4.94	35.77 3.75 0.80	33.15 3.11 -2.94	34.93 2.78 -7.08	35.62 2.64 -10.03	46.71 3.20 -13.20	61.84 2.10 -41.22	103.90 5.98 -45.84	165.30 6.48 -103.54	76.56 5.35 -25.43	80.28 3.89 -43.24	63.24 6.10 0.00	43.88 4.45 -0.11
ST LAWRENCE____ 23600	33.16 -1.26 0.00	22.93 -0.91 0.00	29.53 -1.10 0.00	24.79 -0.92 0.00	39.55 -1.39 0.00	38.77 -1.39 0.00	37.01 -1.56 0.00	38.99 -1.81 0.00	40.28 -1.91 0.00	34.12 -1.60 0.00	35.43 -1.73 0.00	33.77 -1.56 0.00	31.41 -1.41 0.00	25.93 -1.18 0.00	23.96 -1.11 0.00	21.94 -1.02 0.00	29.07 -1.23 0.00	17.76 -0.76 0.00	49.94 -2.14 0.00	53.09 -2.20 0.00	43.98 -1.80 0.00	31.84 -1.31 0.00	55.02 -2.12 0.00	37.75 -1.57 0.00

STATION 5_MISC_HYD 23604	35.39 0.69 -0.28	29.75 0.57 -5.35	33.30 0.51 -2.16	28.33 0.41 -2.21	41.85 0.92 0.00	41.37 1.19 -0.01	39.61 0.95 -0.10	43.17 1.10 -1.27	43.38 1.09 -0.10	36.71 0.99 0.00	38.14 0.99 0.00	36.01 0.68 0.00	33.41 0.53 -0.06	28.07 0.39 -0.56	27.05 0.44 -1.54	25.19 0.39 -1.85	31.97 0.46 -1.21	24.19 0.34 -5.33	57.39 0.94 -4.38	56.77 0.93 -0.55	47.25 0.70 -0.76	35.56 0.42 -2.00	57.81 0.66 0.00	40.08 0.75 -0.02
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.58 0.87 -0.28	29.89 0.67 -5.38	33.49 0.69 -2.18	28.51 0.58 -2.22	42.07 1.13 0.00	41.54 1.36 -0.01	39.99 1.32 -0.10	43.60 1.53 -1.27	43.83 1.54 -0.10	37.02 1.30 0.00	38.43 1.27 0.00	36.28 0.95 0.00	33.67 0.79 -0.06	28.30 0.62 -0.57	27.26 0.65 -1.54	25.41 0.60 -1.85	32.26 0.74 -1.22	24.37 0.50 -5.35	57.90 1.43 -4.39	57.34 1.50 -0.56	47.75 1.21 -0.76	35.91 0.76 -2.01	58.31 1.17 0.00	40.39 1.06 -0.02
STA_56_34_KV_BUS2_REV_LBMP_B 345033	35.16 0.46 -0.27	29.55 0.40 -5.31	33.09 0.32 -2.15	28.15 0.24 -2.20	41.57 0.64 0.00	41.07 0.89 -0.01	39.37 0.71 -0.10	42.92 0.86 -1.26	43.13 0.84 -0.10	36.49 0.77 0.00	37.90 0.75 0.00	35.79 0.46 0.00	33.22 0.34 -0.06	27.91 0.24 -0.56	26.89 0.29 -1.53	25.05 0.26 -1.83	31.80 0.29 -1.21	24.05 0.24 -5.29	57.07 0.65 -4.35	56.49 0.66 -0.55	47.01 0.47 -0.75	35.38 0.25 -1.99	57.48 0.34 0.00	39.84 0.51 -0.02
STEEL___WIND 323596	35.55 0.71 -0.41	32.39 0.67 -7.88	34.30 0.49 -3.19	29.37 0.41 -3.25	41.95 1.02 0.00	41.50 1.31 -0.02	39.40 0.69 -0.15	43.49 0.82 -1.88	43.25 0.91 -0.14	36.90 1.18 0.00	38.44 1.29 0.00	36.11 0.78 0.00	33.48 0.57 -0.09	28.30 0.35 -0.84	27.74 0.39 -2.27	25.99 0.30 -2.73	32.25 0.16 -1.79	26.50 0.09 -7.89	58.67 0.11 -6.48	55.98 -0.12 -0.82	46.59 -0.25 -1.05	35.29 -0.20 -2.35	57.09 -0.05 0.00	40.18 0.85 -0.02
STEBEN_REC_LFGE 323667	36.16 1.24 -0.50	34.35 0.89 -9.63	35.55 1.03 -3.89	30.58 0.89 -3.98	42.65 1.72 0.00	42.23 2.05 -0.02	40.66 1.91 -0.18	45.40 2.27 -2.33	46.09 3.71 -0.19	38.79 3.08 0.00	39.83 2.67 0.00	37.66 2.33 0.00	34.98 2.04 -0.12	29.02 0.87 -1.05	28.70 0.83 -2.80	27.04 0.73 -3.36	33.40 0.90 -2.21	28.83 0.61 -9.70	61.65 1.61 -7.97	58.06 1.78 -1.01	48.84 1.55 -1.50	38.65 0.81 -4.69	58.68 1.54 0.00	41.33 1.98 -0.03
STONY___BROOK 24151	39.79 3.31 -2.06	65.62 2.03 -39.75	49.09 2.39 -16.07	44.16 2.03 -16.42	44.10 3.17 0.00	43.86 3.61 -0.07	43.19 4.48 -0.14	54.29 4.82 -8.67	44.20 5.01 3.00	38.80 4.27 1.19	36.07 4.41 5.49	34.71 4.15 4.77	35.64 3.58 0.75	33.07 2.99 -2.98	34.96 2.66 -7.22	35.61 2.50 -10.15	46.64 2.97 -13.37	61.73 1.89 -41.32	103.27 5.26 -45.94	164.71 5.38 -104.05	75.72 4.41 -25.53	79.75 3.22 -43.38	62.20 5.06 0.00	43.41 3.98 -0.11
STURGEON_POOL_HYD 23609	39.50 2.97 -2.11	66.41 1.93 -40.65	49.42 2.37 -16.43	44.49 2.00 -16.78	44.06 3.12 0.00	43.56 3.31 -0.08	43.30 3.97 -0.76	54.94 4.51 -9.63	47.76 4.82 -0.73	39.69 3.98 0.00	41.05 3.90 0.00	39.00 3.67 0.00	36.68 3.41 -0.45	34.26 2.90 -4.26	39.26 2.60 -11.58	39.31 2.44 -13.91	42.54 3.10 -9.14	60.62 1.91 -40.19	90.26 5.18 -33.01	65.01 5.55 -4.18	56.14 4.63 -5.72	51.50 3.29 -15.07	62.58 5.43 0.00	43.13 3.70 -0.12
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	38.78 2.36 -1.99	63.76 1.53 -38.40	48.01 1.86 -15.52	43.15 1.59 -15.86	43.35 2.42 0.00	42.75 2.51 -0.07	42.31 3.02 -0.72	53.32 3.41 -9.11	46.55 3.66 -0.69	38.83 3.11 0.00	40.25 3.10 0.00	38.27 2.94 0.00	36.02 2.78 -0.42	33.53 2.39 -4.03	38.15 2.12 -10.96	38.10 1.97 -13.17	41.44 2.49 -8.65	58.03 1.47 -38.04	87.16 3.84 -31.24	63.24 4.01 -3.95	54.55 3.35 -5.42	49.85 2.44 -14.26	61.21 4.06 0.00	42.28 2.86 -0.11
SYNERGY___BIOGAS 323694	35.70 0.93 -0.34	31.24 0.81 -6.60	33.97 0.67 -2.67	28.99 0.55 -2.72	42.27 1.34 0.00	41.92 1.74 -0.01	39.81 1.12 -0.12	43.67 1.31 -1.57	43.58 1.27 -0.12	36.96 1.24 0.00	38.30 1.15 0.00	35.90 0.57 0.00	33.25 0.36 -0.07	28.10 0.29 -0.70	27.28 0.31 -1.90	25.50 0.26 -2.28	32.02 0.22 -1.50	25.37 0.25 -6.59	58.19 0.70 -5.42	56.60 0.63 -0.69	47.07 0.38 -0.90	35.47 0.18 -2.14	57.50 0.36 0.00	40.27 0.93 -0.02
SYRACUSE___ENERGY_ST1 323597	35.32 0.65 -0.24	28.88 0.47 -4.57	33.01 0.54 -1.85	28.07 0.47 -1.89	41.74 0.81 0.00	41.04 0.87 -0.01	39.53 0.88 -0.08	42.85 1.00 -1.05	43.29 1.02 -0.08	36.60 0.88 0.00	38.00 0.85 0.00	36.03 0.70 0.00	33.51 0.64 -0.05	28.11 0.54 -0.47	26.89 0.55 -1.27	25.01 0.52 -1.52	31.96 0.66 -1.00	23.34 0.41 -4.40	56.87 1.18 -3.62	56.99 1.25 -0.46	47.44 1.03 -0.63	35.51 0.71 -1.65	58.29 1.15 0.00	40.20 0.87 -0.01
SYRACUSE___ENERGY_ST2 323598	35.32 0.65 -0.24	28.88 0.47 -4.57	33.01 0.54 -1.85	28.07 0.47 -1.89	41.74 0.81 0.00	41.04 0.87 -0.01	39.53 0.88 -0.08	42.85 1.00 -1.05	43.29 1.02 -0.08	36.60 0.88 0.00	38.00 0.85 0.00	36.03 0.70 0.00	33.51 0.64 -0.05	28.11 0.54 -0.47	26.89 0.55 -1.27	25.01 0.52 -1.52	31.96 0.66 -1.00	23.34 0.41 -4.40	56.87 1.18 -3.62	56.99 1.25 -0.46	47.44 1.03 -0.63	35.51 0.71 -1.65	58.29 1.15 0.00	40.20 0.87 -0.01
SYRACUSE___POWER 24017	35.35 0.69 -0.24	29.03 0.48 -4.72	33.09 0.56 -1.91	28.13 0.47 -1.95	41.74 0.80 0.00	41.05 0.87 -0.01	39.48 0.82 -0.09	42.70 0.93 -0.97	43.21 0.94 -0.07	36.53 0.81 0.00	37.96 0.80 0.00	36.00 0.68 0.00	33.47 0.61 -0.05	28.07 0.53 -0.43	26.79 0.54 -1.18	24.87 0.49 -1.41	31.86 0.63 -0.93	23.00 0.39 -4.08	56.56 1.13 -3.35	56.89 1.18 -0.42	47.34 0.98 -0.58	35.33 0.66 -1.53	58.22 1.08 0.00	40.14 0.81 -0.01
TRIGEN___CC 323695	39.70 3.21 -2.06	65.61 2.02 -39.75	49.11 2.42 -16.07	44.18 2.06 -16.42	44.13 3.19 0.00	43.76 3.51 -0.07	46.28 4.24 -3.48	58.28 4.64 -12.84	64.58 4.93 -17.46	45.35 4.26 -5.37	66.29 4.41 -24.73	61.02 4.20 -21.50	42.40 3.75 -5.83	39.82 3.15 -9.56	57.78 2.81 -29.90	54.89 2.63 -29.30	73.21 3.19 -39.73	77.73 1.95 -57.26	118.07 5.19 -60.80	243.71 5.50 -182.92	91.40 4.57 -41.04	102.16 3.35 -65.67	62.54 5.40 0.00	43.39 3.96 -0.11
UNION___PROCESSING_DRP 323587	35.36 0.65 -0.28	29.76 0.54 -5.39	33.29 0.48 -2.18	28.32 0.38 -2.22	41.81 0.87 0.00	41.32 1.14 -0.01	39.58 0.91 -0.10	43.13 1.05 -1.28	43.31 1.02 -0.10	36.67 0.95 0.00	38.10 0.94 0.00	35.95 0.62 0.00	33.36 0.48 -0.06	28.03 0.36 -0.57	27.02 0.40 -1.55	25.17 0.36 -1.86	31.94 0.42 -1.22	24.20 0.31 -5.37	57.35 0.87 -4.41	56.70 0.86 -0.56	47.18 0.64 -0.76	35.53 0.37 -2.01	57.73 0.59 0.00	40.04 0.71 -0.02
UPPER HUDSON___HYD 24058	40.04 2.59 -3.03	83.99 1.75 -58.41	56.52 2.28 -23.61	51.66 1.83 -24.12	44.01 3.07 0.00	43.61 3.33 -0.11	43.49 3.82 -1.10	58.84 4.12 -13.92	47.22 3.96 -1.06	38.75 3.03 0.00	40.48 3.33 0.00	38.59 3.26 0.00	36.60 3.13 -0.65	35.88 2.58 -6.19	43.90 1.99 -16.83	44.92 1.74 -20.22	46.03 2.44 -13.29	78.50 1.56 -58.42	104.74 4.68 -47.98	66.23 4.88 -6.07	58.32 4.22 -8.32	58.04 2.99 -21.91	61.67 4.53 0.00	42.61 3.13 -0.17

UPPER RAQUET___HYD 24056	32.77 -1.66 0.00	22.64 -1.19 0.00	29.22 -1.41 0.00	24.53 -1.18 0.00	39.13 -1.81 0.00	38.44 -1.73 0.00	36.63 -1.94 0.00	38.52 -2.28 0.00	39.74 -2.45 0.00	33.54 -2.18 0.00	34.18 -2.66 0.31	32.27 -2.37 0.69	29.95 -2.21 0.66	24.63 -1.89 0.58	22.74 -1.76 0.57	20.81 -1.62 0.53	27.71 -1.96 0.63	16.86 -1.18 0.48	48.00 -3.16 0.92	52.04 -3.12 0.12	43.26 -2.53 0.00	31.27 -1.88 0.00	53.97 -3.17 0.00	36.78 -2.42 0.12
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.32 1.97 -0.92	42.90 1.39 -17.67	39.45 1.68 -7.15	34.44 1.44 -7.30	43.28 2.35 0.00	42.58 2.38 -0.03	41.56 2.66 -0.33	47.91 2.90 -4.21	45.53 3.02 -0.32	38.26 2.55 0.00	39.66 2.51 0.00	37.65 2.32 0.00	35.15 2.13 -0.20	30.80 1.77 -1.92	31.93 1.63 -5.23	30.76 1.52 -6.28	36.34 1.92 -4.13	37.84 1.17 -18.15	70.18 3.20 -14.91	60.56 3.39 -1.89	51.18 2.81 -2.58	41.93 1.98 -6.81	60.55 3.40 0.00	41.79 2.42 -0.05
VISCHER___FERRY HYD 24020	39.27 1.90 -2.94	81.86 1.33 -56.69	55.29 1.75 -22.91	50.46 1.35 -23.41	43.14 2.20 0.00	42.44 2.17 -0.10	42.17 2.54 -1.07	56.94 2.69 -13.45	45.77 2.55 -1.03	37.80 2.08 0.00	39.38 2.23 0.00	37.47 2.14 0.00	35.56 2.11 -0.63	34.91 1.84 -5.96	42.70 1.42 -16.21	43.59 1.16 -19.47	44.71 1.62 -12.80	75.81 1.04 -56.25	101.17 2.90 -46.20	64.13 3.00 -5.84	56.34 2.55 -8.01	56.19 1.95 -21.09	60.00 2.86 0.00	41.52 2.04 -0.16
V_CMM_10_SYNC_DSASP 323787	33.30 -1.12 0.00	23.03 -0.81 0.00	29.65 -0.98 0.00	24.90 -0.81 0.00	39.71 -1.22 0.00	38.95 -1.22 0.00	37.17 -1.39 0.00	39.17 -1.63 0.00	40.48 -1.72 0.00	34.27 -1.45 0.00	35.60 -1.55 0.00	33.92 -1.42 0.00	31.55 -1.27 0.00	26.04 -1.07 0.00	24.08 -1.00 0.00	22.03 -0.93 0.00	29.20 -1.10 0.00	17.83 -0.69 0.00	50.15 -1.93 0.00	53.32 -1.96 0.00	44.17 -1.61 0.00	31.98 -1.17 0.00	55.24 -1.90 0.00	37.92 -1.39 0.00
V_CMP_10_SYNC_DSASP 323788	33.77 -0.66 0.00	23.27 -0.56 0.00	29.85 -0.77 0.00	25.01 -0.69 0.00	40.02 -0.91 0.00	39.34 -0.82 0.00	37.78 -0.79 0.00	40.15 -0.65 0.00	41.28 -0.92 0.00	34.29 -1.43 0.00	17.04 -2.60 17.52	-6.30 -2.59 39.03	-7.00 -2.70 37.12	-7.94 -2.29 32.76	-9.13 -2.11 32.10	-8.82 -1.92 29.85	-7.38 -2.40 35.28	-9.82 -1.38 26.96	-3.03 -3.30 51.80	45.77 -2.66 6.86	44.07 -1.71 0.00	31.59 -1.56 0.00	54.81 -2.33 0.00	30.85 -1.82 6.64
V_F_30_NSYNC___DSASP 323816	40.00 2.55 -3.02	83.77 1.77 -58.17	56.44 2.30 -23.51	51.56 1.83 -24.02	43.94 3.01 0.00	43.35 3.07 -0.11	43.13 3.47 -1.10	58.38 3.72 -13.86	46.82 3.57 -1.06	38.58 2.86 0.00	40.17 3.01 0.00	38.21 2.88 0.00	36.26 2.79 -0.65	35.64 2.38 -6.16	43.72 1.90 -16.75	44.69 1.62 -20.12	45.80 2.27 -13.22	78.11 1.47 -58.12	104.07 4.26 -47.73	65.80 4.48 -6.04	57.84 3.78 -8.27	57.70 2.76 -21.79	61.36 4.22 0.00	42.41 2.92 -0.17
V_F_30_SYNC_DSASP 323786	39.13 1.80 -2.91	81.09 1.26 -56.01	54.91 1.64 -22.64	50.11 1.28 -23.13	42.82 1.88 0.00	42.17 1.90 -0.10	41.74 2.14 -1.04	56.21 2.32 -13.08	45.53 2.34 -1.00	37.58 1.87 0.00	39.09 1.94 0.00	37.14 1.81 0.00	35.18 1.75 -0.61	34.39 1.51 -5.78	42.01 1.23 -15.70	42.91 1.08 -18.87	44.17 1.47 -12.40	74.01 0.98 -54.51	99.50 2.66 -44.77	63.71 2.76 -5.66	55.83 2.28 -7.76	55.24 1.65 -20.44	59.68 2.54 0.00	41.35 1.87 -0.16
V_XM_10_SYNC_DSASP 323789	33.77 -0.66 0.00	23.27 -0.56 0.00	29.85 -0.77 0.00	25.01 -0.69 0.00	40.02 -0.91 0.00	39.34 -0.82 0.00	37.78 -0.79 0.00	40.15 -0.65 0.00	41.28 -0.92 0.00	34.29 -1.43 0.00	17.04 -2.60 17.52	-6.30 -2.59 39.03	-7.00 -2.70 37.12	-7.94 -2.29 32.76	-9.13 -2.11 32.10	-8.82 -1.92 29.85	-7.38 -2.40 35.28	-9.82 -1.38 26.96	-3.03 -3.30 51.80	45.77 -2.66 6.86	44.07 -1.71 0.00	31.59 -1.56 0.00	54.81 -2.33 0.00	30.85 -1.82 6.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	39.09 2.63 -2.03	64.58 1.71 -39.04	48.49 2.08 -15.78	43.60 1.77 -16.12	43.65 2.72 0.00	43.07 2.83 -0.07	42.70 3.40 -0.73	53.90 3.85 -9.26	47.03 4.13 -0.71	39.26 3.54 0.00	40.70 3.55 0.00	38.72 3.39 0.00	36.45 3.20 -0.43	33.94 2.74 -4.10	38.66 2.44 -11.14	38.62 2.27 -13.39	41.97 2.87 -8.80	58.89 1.70 -38.67	88.24 4.41 -31.76	63.89 4.59 -4.02	55.11 3.83 -5.51	50.43 2.78 -14.50	61.80 4.66 0.00	42.66 3.23 -0.11
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.44 2.95 -2.06	65.51 1.93 -39.75	49.07 2.37 -16.06	44.15 2.03 -16.41	44.08 3.15 0.00	43.53 3.28 -0.07	43.18 3.86 -0.75	54.60 4.37 -9.43	47.69 4.77 -0.72	39.89 4.17 0.00	41.32 4.17 0.00	39.31 3.99 0.00	37.02 3.76 -0.44	34.49 3.21 -4.17	39.27 2.86 -11.34	39.23 2.65 -13.63	42.59 3.34 -8.95	59.83 1.95 -39.36	89.46 5.06 -32.33	64.60 5.22 -4.09	55.81 4.42 -5.60	51.09 3.18 -14.76	62.49 5.35 0.00	43.08 3.65 -0.11
WADING RIVER_IC_1 23522	39.31 2.82 -2.06	65.28 1.69 -39.75	48.66 1.96 -16.07	43.81 1.69 -16.42	43.56 2.62 0.00	43.36 3.12 -0.07	42.70 4.02 -0.12	53.57 4.13 -8.64	43.31 4.26 3.14	38.05 3.57 1.24	35.05 3.61 5.70	33.73 3.36 4.96	34.85 2.84 0.80	32.41 2.37 -2.93	34.24 2.10 -7.07	34.97 2.00 -10.02	45.81 2.33 -13.18	61.26 1.53 -41.21	102.20 4.29 -45.84	163.34 4.55 -103.50	74.98 3.78 -25.42	79.16 2.79 -43.23	61.42 4.27 0.00	42.69 3.26 -0.11
WADING RIVER_IC_2 23547	39.31 2.82 -2.06	65.28 1.69 -39.75	48.66 1.96 -16.07	43.81 1.69 -16.42	43.56 2.62 0.00	43.36 3.12 -0.07	42.70 4.02 -0.12	53.57 4.13 -8.64	43.31 4.26 3.14	38.05 3.57 1.24	35.05 3.61 5.70	33.73 3.36 4.96	34.85 2.84 0.80	32.41 2.37 -2.93	34.24 2.10 -7.07	34.97 2.00 -10.02	45.81 2.33 -13.18	61.26 1.53 -41.21	102.20 4.29 -45.84	163.34 4.55 -103.50	74.98 3.78 -25.42	79.16 2.79 -43.23	61.42 4.27 0.00	42.69 3.26 -0.11
WADING RIVER_IC_3 23601	39.31 2.82 -2.06	65.28 1.69 -39.75	48.66 1.96 -16.07	43.81 1.69 -16.42	43.56 2.62 0.00	43.36 3.12 -0.07	42.70 4.02 -0.12	53.57 4.13 -8.64	43.31 4.26 3.14	38.05 3.57 1.24	35.05 3.61 5.70	33.73 3.36 4.96	34.85 2.84 0.80	32.41 2.37 -2.93	34.24 2.10 -7.07	34.97 2.00 -10.02	45.81 2.33 -13.18	61.26 1.53 -41.21	102.20 4.29 -45.84	163.34 4.55 -103.50	74.98 3.78 -25.42	79.16 2.79 -43.23	61.42 4.27 0.00	42.69 3.26 -0.11
WALDEN___HYDRO 24148	39.21 2.73 -2.05	65.07 1.78 -39.46	48.74 2.17 -15.95	43.85 1.84 -16.30	43.80 2.87 0.00	43.25 3.00 -0.07	42.89 3.58 -0.74	54.21 4.05 -9.36	47.18 4.27 -0.71	39.23 3.51 0.00	40.59 3.44 0.00	38.56 3.23 0.00	36.29 3.03 -0.44	33.85 2.60 -4.14	38.64 2.31 -11.26	38.64 2.16 -13.52	41.92 2.73 -8.89	59.25 1.66 -39.07	88.69 4.53 -32.08	64.23 4.89 -4.06	55.40 4.06 -5.56	50.73 2.93 -14.65	62.02 4.88 0.00	42.79 3.36 -0.11
WARRENSBURG____ 23737	40.04 2.59 -3.03	83.99 1.75 -58.41	56.52 2.28 -23.61	51.66 1.83 -24.12	44.01 3.07 0.00	43.61 3.33 -0.11	43.49 3.82 -1.10	58.84 4.12 -13.92	47.22 3.96 -1.06	38.75 3.03 0.00	40.48 3.33 0.00	38.59 3.26 0.00	36.60 3.13 -0.65	35.88 2.58 -6.19	43.90 1.99 -16.83	44.92 1.74 -20.22	46.03 2.44 -13.29	78.50 1.56 -58.42	104.74 4.68 -47.98	66.23 4.88 -6.07	58.32 4.22 -8.32	58.04 2.99 -21.91	61.67 4.53 0.00	42.61 3.13 -0.17

WATERSIDE___6 8 9 23538	39.50 3.01 -2.06	65.54 1.95 -39.75	49.10 2.41 -16.07	44.18 2.06 -16.41	44.10 3.16 0.00	43.55 3.31 -0.08	43.23 3.91 -0.75	54.68 4.45 -9.43	47.75 4.84 -0.72	39.91 4.19 0.00	41.37 4.21 0.00	39.37 4.04 0.00	37.06 3.80 -0.44	34.52 3.24 -4.17	39.30 2.88 -11.34	39.25 2.66 -13.63	42.62 3.36 -8.96	59.87 1.99 -39.37	89.54 5.14 -32.33	64.73 5.35 -4.09	55.88 4.49 -5.60	51.17 3.26 -14.76	62.59 5.45 0.00	43.21 3.77 -0.12
WDELAWARE___HYD 323627	39.26 2.87 -1.97	63.59 1.87 -37.89	48.25 2.31 -15.31	43.32 1.97 -15.65	44.02 3.08 0.00	43.47 3.23 -0.07	43.07 3.79 -0.71	54.04 4.26 -8.98	47.40 4.52 -0.68	39.44 3.73 0.00	40.76 3.61 0.00	38.70 3.37 0.00	36.35 3.11 -0.42	33.72 2.64 -3.98	38.26 2.38 -10.80	38.16 2.22 -12.98	41.66 2.83 -8.53	57.80 1.78 -37.51	87.75 4.87 -30.80	64.48 5.30 -3.90	55.55 4.42 -5.34	50.36 3.15 -14.06	62.39 5.25 0.00	43.04 3.61 -0.11
WEST BABYLON___IC 23714	40.13 3.64 -2.06	65.85 2.27 -39.75	49.39 2.70 -16.07	44.42 2.29 -16.42	44.51 3.58 0.00	44.24 4.00 -0.07	44.17 4.86 -0.75	55.49 5.27 -9.43	48.41 5.50 -0.72	40.40 4.68 0.00	41.98 4.83 0.00	39.88 4.55 0.00	37.25 3.99 -0.44	34.61 3.33 -4.17	39.40 2.98 -11.34	39.39 2.81 -13.63	51.34 3.38 -17.66	64.54 2.12 -43.90	105.81 5.73 -48.00	175.69 6.23 -114.18	78.44 5.14 -27.51	83.17 3.79 -46.23	63.18 6.04 0.00	43.86 4.43 -0.11
WEST CANADA___HYD 24049	34.53 0.10 0.00	23.91 0.07 0.00	30.73 0.10 0.00	25.79 0.08 0.00	41.06 0.12 0.00	40.29 0.12 0.00	38.73 0.16 0.00	41.00 0.20 0.00	42.42 0.23 0.00	35.91 0.19 0.00	37.34 0.19 0.00	35.51 0.18 0.00	32.95 0.13 0.00	27.19 0.08 0.00	25.16 0.08 0.00	23.03 0.07 0.00	30.39 0.09 0.00	18.59 0.07 0.00	52.32 0.24 0.00	55.55 0.27 0.00	46.01 0.22 0.00	33.31 0.17 0.00	57.39 0.24 0.00	39.48 0.17 0.00
WESTERN_NY_WIND 24143	35.65 0.88 -0.35	31.33 0.79 -6.71	33.96 0.62 -2.71	29.00 0.52 -2.77	42.21 1.28 0.00	41.87 1.69 -0.01	39.74 1.04 -0.13	43.62 1.22 -1.59	43.50 1.19 -0.12	36.89 1.18 0.00	38.24 1.08 0.00	35.84 0.51 0.00	33.19 0.30 -0.07	28.06 0.24 -0.71	27.27 0.26 -1.93	25.51 0.23 -2.32	31.98 0.15 -1.53	25.45 0.22 -6.71	58.17 0.58 -5.51	56.48 0.50 -0.70	46.97 0.28 -0.91	35.41 0.11 -2.16	57.39 0.24 0.00	40.20 0.87 -0.02
WESTOVER___LESR 323668	36.32 1.18 -0.71	38.37 0.82 -13.72	37.13 0.96 -5.55	32.20 0.83 -5.67	42.25 1.31 0.00	41.50 1.31 -0.03	40.30 1.48 -0.26	45.81 1.73 -3.28	44.27 1.82 -0.25	37.34 1.62 0.00	38.79 1.64 0.00	36.75 1.42 0.00	34.30 1.32 -0.15	29.67 1.10 -1.46	30.09 1.04 -3.98	28.72 0.98 -4.78	34.60 1.16 -3.14	32.95 0.64 -13.79	65.11 1.71 -11.33	58.35 1.63 -1.43	49.14 1.40 -1.96	39.35 1.03 -5.17	58.93 1.79 0.00	40.85 1.50 -0.04
WETHRSFD_WT_PWR 323626	35.15 0.28 -0.44	32.75 0.35 -8.56	34.28 0.19 -3.46	29.45 0.21 -3.54	41.59 0.65 0.00	41.10 0.92 -0.02	39.20 0.47 -0.16	43.38 0.54 -2.04	42.92 0.57 -0.15	36.68 0.96 0.00	38.19 1.04 0.00	35.83 0.51 0.00	33.11 0.19 -0.09	28.02 0.00 -0.91	27.64 0.09 -2.47	25.98 0.05 -2.97	32.16 -0.09 -1.95	27.08 -0.03 -8.59	58.95 -0.17 -7.05	55.94 -0.23 -0.89	46.41 -0.39 -1.01	34.17 -0.41 -1.43	56.89 -0.26 0.00	40.09 0.75 -0.03
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	38.95 2.50 -2.03	64.51 1.61 -39.07	48.38 1.96 -15.79	43.51 1.67 -16.13	43.49 2.55 0.00	42.90 2.66 -0.07	42.54 3.24 -0.73	53.73 3.66 -9.27	46.85 3.95 -0.71	39.10 3.38 0.00	40.53 3.38 0.00	38.56 3.23 0.00	36.30 3.05 -0.43	33.82 2.61 -4.10	38.55 2.33 -11.15	38.52 2.17 -13.39	41.83 2.73 -8.80	58.82 1.60 -38.69	88.00 4.15 -31.78	63.62 4.32 -4.02	54.89 3.60 -5.51	50.28 2.62 -14.51	61.54 4.40 0.00	42.49 3.07 -0.11
YORK___WARBASSE 23770	39.41 2.92 -2.06	65.48 1.90 -39.75	49.01 2.31 -16.07	44.10 1.98 -16.41	43.96 3.03 0.00	43.43 3.18 -0.08	43.09 3.78 -0.75	54.57 4.34 -9.43	47.60 4.69 -0.72	39.78 4.07 0.00	41.22 4.07 0.00	39.24 3.91 0.00	36.95 3.69 -0.44	34.42 3.14 -4.17	39.20 2.78 -11.34	39.16 2.58 -13.63	42.51 3.26 -8.96	59.83 1.94 -39.37	89.43 5.02 -32.33	64.60 5.23 -4.09	55.72 4.33 -5.60	51.08 3.17 -14.76	62.49 5.35 0.00	43.12 3.69 -0.12