

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/17/2022

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	60.31	56.08	54.95	53.47	53.23	53.79	57.19	60.63	63.46	60.16	62.14	62.65	57.96	56.64	56.64	56.64	57.25	62.25	69.62	86.12	94.52	72.26	68.31	63.26
24138	2.35	1.60	1.59	1.86	1.85	1.54	1.60	1.51	2.06	2.26	1.71	1.67	1.63	1.59	1.54	1.63	1.53	1.53	1.62	2.40	2.60	2.45	2.40	3.22
	-32.99	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.72	-39.68	-34.82	-43.00	-43.58	-39.73	-38.64	-39.65	-38.57	-39.73	-44.07	-50.53	-58.72	-65.94	-43.46	-40.86	-26.84
74TH STREET_GT_1	60.29	56.07	54.94	53.46	53.21	53.77	57.16	60.62	63.42	60.12	62.11	62.61	57.95	56.61	56.61	56.61	57.22	62.24	69.61	86.10	94.47	72.24	68.26	63.20
24260	2.32	1.59	1.57	1.84	1.83	1.52	1.57	1.50	2.02	2.22	1.67	1.63	1.61	1.56	1.51	1.59	1.50	1.52	1.61	2.38	2.55	2.42	2.35	3.16
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
74TH STREET_GT_2	60.29	56.07	54.94	53.46	53.21	53.77	57.16	60.62	63.42	60.12	62.11	62.61	57.95	56.61	56.61	56.61	57.22	62.24	69.61	86.10	94.47	72.24	68.26	63.20
24261	2.32	1.59	1.57	1.84	1.83	1.52	1.57	1.50	2.02	2.22	1.67	1.63	1.61	1.56	1.51	1.59	1.50	1.52	1.61	2.38	2.55	2.42	2.35	3.16
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
ADK HUDSON___FALLS	69.21	68.21	66.72	63.35	63.01	65.07	69.51	74.32	76.13	70.74	74.30	75.44	70.36	68.98	69.26	68.88	70.05	76.61	86.16	103.99	112.53	86.27	77.52	68.94
24011	1.65	1.15	1.15	1.12	1.10	0.99	0.96	1.03	1.26	1.27	0.94	0.94	0.80	0.80	0.70	0.76	0.83	0.92	0.99	1.60	1.71	1.69	1.53	1.89
	-42.59	-49.61	-48.12	-41.84	-41.55	-46.63	-51.10	-55.90	-53.16	-46.39	-55.93	-57.11	-52.96	-51.76	-53.12	-51.68	-53.23	-59.04	-67.70	-77.39	-84.83	-58.23	-50.95	-33.85
ADK RESOURCE___RCVRY	69.36	68.33	66.82	63.43	63.11	65.17	69.61	74.43	76.25	70.86	74.40	75.54	70.45	69.05	69.34	68.96	70.14	76.72	86.28	104.17	112.73	86.43	77.67	69.05
23798	1.75	1.22	1.20	1.16	1.16	1.05	1.01	1.08	1.32	1.34	0.98	0.97	0.83	0.82	0.73	0.79	0.86	0.97	1.05	1.70	1.82	1.79	1.60	1.96
	-42.64	-49.66	-48.17	-41.88	-41.59	-46.68	-51.15	-55.96	-53.22	-46.44	-55.99	-57.17	-53.02	-51.82	-53.18	-51.73	-53.29	-59.10	-67.77	-77.47	-84.93	-58.29	-51.02	-33.90
ADK S GLENS___FALLS	69.21	68.21	66.72	63.35	63.01	65.07	69.51	74.32	76.13	70.74	74.30	75.44	70.36	68.98	69.26	68.88	70.05	76.61	86.16	103.99	112.53	86.27	77.52	68.94
24028	1.65	1.15	1.15	1.12	1.10	0.99	0.96	1.03	1.26	1.27	0.94	0.94	0.80	0.80	0.70	0.76	0.83	0.92	0.99	1.60	1.71	1.69	1.53	1.89
	-42.59	-49.61	-48.12	-41.84	-41.55	-46.63	-51.10	-55.90	-53.16	-46.39	-55.93	-57.11	-52.96	-51.76	-53.12	-51.68	-53.23	-59.04	-67.70	-77.39	-84.83	-58.23	-50.95	-33.85
ADK_NYS___DAM	66.02	65.34	63.94	61.09	60.77	62.57	66.81	71.30	73.31	68.24	70.83	72.05	67.60	66.38	66.63	66.36	67.39	73.64	82.71	99.39	106.79	83.03	73.52	66.30
23527	1.20	0.84	0.85	1.02	1.00	0.89	0.89	0.89	1.17	1.25	0.92	0.92	0.86	0.87	0.80	0.90	0.91	0.98	1.03	1.42	1.53	1.45	1.28	1.59
	-39.85	-47.06	-45.64	-39.69	-39.41	-44.23	-48.47	-53.02	-50.42	-43.92	-52.48	-53.73	-50.14	-49.10	-50.39	-49.02	-50.49	-56.00	-64.22	-72.97	-79.27	-55.23	-47.21	-31.51
AIR_PRODUCTS___DRP	65.92	64.37	63.00	60.27	59.98	61.61	65.75	70.10	72.18	67.35	70.33	71.36	66.58	65.26	65.49	65.22	66.20	72.30	81.18	98.22	106.38	81.82	73.76	66.40
24190	1.37	0.96	0.98	1.12	1.12	0.96	0.96	0.92	1.22	1.27	0.96	0.96	0.90	0.89	0.83	0.90	0.89	0.95	0.99	1.42	1.53	1.53	1.38	1.79
	-39.58	-45.96	-44.58	-38.76	-38.49	-43.20	-47.34	-51.79	-49.25	-43.00	-51.94	-53.01	-49.09	-47.96	-49.22	-47.88	-49.32	-54.70	-62.72	-71.80	-78.86	-53.95	-47.35	-31.42
ALBANY___1	65.92	64.37	63.00	60.27	59.98	61.61	65.75	70.10	72.18	67.35	70.33	71.36	66.58	65.26	65.49	65.22	66.20	72.30	81.18	98.22	106.38	81.82	73.76	66.40
23571	1.37	0.96	0.98	1.12	1.12	0.96	0.96	0.92	1.22	1.27	0.96	0.96	0.90	0.89	0.83	0.90	0.89	0.95	0.99	1.42	1.53	1.53	1.38	1.79
	-39.58	-45.96	-44.58	-38.76	-38.49	-43.20	-47.34	-51.79	-49.25	-43.00	-51.94	-53.01	-49.09	-47.96	-49.22	-47.88	-49.32	-54.70	-62.72	-71.80	-78.86	-53.95	-47.35	-31.42
ALBANY___2	65.92	64.37	63.00	60.27	59.98	61.61	65.75	70.10	72.18	67.35	70.33	71.36	66.58	65.26	65.49	65.22	66.20	72.30	81.18	98.22	106.38	81.82	73.76	66.40
23572	1.37	0.96	0.98	1.12	1.12	0.96	0.96	0.92	1.22	1.27	0.96	0.96	0.90	0.89	0.83	0.90	0.89	0.95	0.99	1.42	1.53	1.53	1.38	1.79
	-39.58	-45.96	-44.58	-38.76	-38.49	-43.20	-47.34	-51.79	-49.25	-43.00	-51.94	-53.01	-49.09	-47.96	-49.22	-47.88	-49.32	-54.70	-62.72	-71.80	-78.86	-53.95	-47.35	-31.42
ALBANY___3	65.92	64.37	63.00	60.27	59.98	61.61	65.75	70.10	72.18	67.35	70.33	71.36	66.58	65.26	65.49	65.22	66.20	72.30	81.18	98.22	106.38	81.82	73.76	66.40
23573	1.37	0.96	0.98	1.12	1.12	0.96	0.96	0.92	1.22	1.27	0.96	0.96	0.90	0.89	0.83	0.90	0.89	0.95	0.99	1.42	1.53	1.53	1.38	1.79
	-39.58	-45.96	-44.58	-38.76	-38.49	-43.20	-47.34	-51.79	-49.25	-43.00	-51.94	-53.01	-49.09	-47.96	-49.22	-47.88	-49.32	-54.70	-62.72	-71.80	-78.86	-53.95	-47.35	-31.42
ALBANY___4	65.92	64.37	63.00	60.27	59.98	61.61	65.75	70.10	72.18	67.35	70.33	71.36	66.58	65.26	65.49	65.22	66.20	72.30	81.18	98.22	106.38	81.82	73.76	66.40
23574	1.37	0.96	0.98	1.12	1.12	0.96	0.96	0.92	1.22	1.27	0.96	0.96	0.90	0.89	0.83	0.90	0.89	0.95	0.99	1.42	1.53	1.53	1.38	1.79
	-39.58	-45.96	-44.58	-38.76	-38.49	-43.20	-47.34	-51.79	-49.25	-43.00	-51.94	-53.01	-49.09	-47.96	-49.22	-47.88	-49.32	-54.70	-62.72	-71.80	-78.86	-53.95	-47.35	-31.42

ALBANY___LFGE 323615	66.92 1.50 -40.46	65.59 1.05 -47.10	64.19 1.06 -45.68	61.33 1.22 -39.72	61.01 1.20 -39.44	62.76 1.05 -44.27	67.00 1.05 -48.51	71.48 1.03 -53.07	73.50 1.32 -50.46	68.51 1.38 -44.04	71.57 1.03 -53.12	72.67 1.04 -54.23	67.84 0.96 -50.28	66.50 0.95 -49.14	66.76 0.90 -50.43	66.47 0.97 -49.06	67.48 0.96 -50.53	73.73 1.03 -56.05	82.82 1.08 -64.27	100.06 1.58 -73.48	108.25 1.69 -80.58	83.31 1.69 -55.28	74.91 1.53 -48.34	67.26 1.96 -32.10
ALCOA_RYNLDS___DRP 24188	24.32 -0.65 0.00	17.03 -0.42 0.00	17.03 -0.42 0.00	19.86 -0.53 0.00	19.84 -0.53 0.00	17.03 -0.42 0.00	17.03 -0.42 0.00	17.05 -0.35 0.00	21.24 -0.48 0.00	22.55 -0.53 0.00	17.03 -0.40 0.00	17.03 -0.37 0.00	16.25 -0.35 0.00	16.17 -0.25 0.00	15.18 -0.26 0.00	16.15 -0.30 0.00	15.67 -0.32 0.00	16.24 -0.42 0.00	16.99 -0.47 0.00	24.35 -0.65 0.00	25.23 -0.75 0.00	25.53 -0.82 0.00	24.37 -0.67 0.00	32.10 -1.09 0.00
ALCOA___DSASP 323711	24.32 -0.65 0.00	17.03 -0.42 0.00	17.03 -0.42 0.00	19.86 -0.53 0.00	19.84 -0.53 0.00	17.03 -0.42 0.00	17.03 -0.42 0.00	17.05 -0.35 0.00	21.24 -0.48 0.00	22.55 -0.53 0.00	17.03 -0.40 0.00	17.03 -0.37 0.00	16.25 -0.35 0.00	16.17 -0.25 0.00	15.18 -0.26 0.00	16.15 -0.30 0.00	15.67 -0.32 0.00	16.24 -0.42 0.00	16.99 -0.47 0.00	24.35 -0.65 0.00	25.23 -0.75 0.00	25.53 -0.82 0.00	24.37 -0.67 0.00	32.10 -1.09 0.00
ALLEGHENY___COGEN 23514	34.94 2.57 -7.40	27.57 1.71 -8.42	27.36 1.74 -8.16	29.61 2.12 -7.10	29.47 2.06 -7.05	26.98 1.62 -7.91	27.74 1.62 -8.67	28.22 1.34 -9.48	32.49 1.76 -9.02	32.94 1.96 -7.90	28.46 1.36 -9.67	28.42 1.20 -9.83	26.73 1.11 -9.02	26.20 1.00 -8.78	25.50 1.05 -9.01	26.39 1.18 -8.77	26.27 1.25 -9.03	28.05 1.38 -10.02	30.57 1.62 -11.49	40.84 2.58 -13.27	43.82 3.06 -14.77	39.33 3.11 -9.88	36.82 2.71 -9.07	43.43 4.25 -5.98
ALTONA_WT_PWR 323606	24.89 -0.07 0.00	17.43 -0.02 0.00	17.43 -0.02 0.00	20.31 -0.08 0.00	20.24 -0.12 0.00	17.33 -0.12 0.00	17.29 -0.16 0.00	17.25 -0.14 0.00	21.52 -0.20 0.00	22.78 -0.30 0.00	17.08 -0.35 0.00	17.03 -0.37 0.00	16.18 -0.41 0.00	15.99 -0.43 0.00	14.93 -0.51 0.00	15.82 -0.62 0.00	15.30 -0.69 0.00	15.99 -0.67 0.00	16.82 -0.65 0.00	24.25 -0.75 0.00	25.33 -0.65 0.00	25.69 -0.66 0.00	24.64 -0.40 0.00	32.60 -0.60 0.00
AMERICAN_REF_FUEL 24010	29.99 -0.17 -5.19	23.18 -0.17 -5.91	23.00 -0.17 -5.73	25.16 -0.20 -4.98	25.07 -0.24 -4.95	22.63 -0.37 -5.55	23.18 -0.35 -6.08	23.16 -0.89 -6.65	26.89 -1.15 -6.33	27.47 -1.15 -5.54	23.29 -0.92 -6.79	23.26 -1.03 -6.90	22.03 -0.90 -6.33	21.64 -0.93 -6.16	20.92 -0.85 -6.32	21.67 -0.92 -6.15	21.56 -0.77 -6.34	22.90 -0.78 -7.03	24.91 -0.61 -8.06	33.53 -0.78 -9.31	35.78 -0.57 -10.36	32.75 -0.53 -6.93	30.68 -0.73 -6.36	37.59 0.20 -4.20
ARKWRIGHT___SUMMIT_WT_PWR 323751	32.50 1.32 -6.21	25.34 0.84 -7.06	25.10 0.80 -6.85	27.18 0.84 -5.95	27.01 0.73 -5.91	24.55 0.47 -6.63	25.10 0.38 -7.27	25.23 -0.12 -7.95	29.15 -0.13 -7.56	29.75 0.05 -6.62	25.63 0.09 -8.11	25.76 0.12 -8.24	24.37 0.22 -7.56	23.98 0.20 -7.36	23.24 0.25 -7.56	24.07 0.28 -7.35	23.97 0.41 -7.57	25.50 0.45 -8.40	27.85 0.75 -9.63	37.42 1.30 -11.13	40.08 1.71 -12.39	36.32 1.69 -8.28	33.95 1.30 -7.60	40.97 2.75 -5.01
ARTHUR_KILL_GT_1 23520	60.11 2.15 -33.00	55.91 1.43 -37.03	54.76 1.40 -35.92	53.25 1.63 -31.23	53.01 1.63 -31.01	53.50 1.24 -34.81	56.88 1.29 -38.14	60.29 1.17 -41.73	62.96 1.56 -39.68	59.61 1.71 -34.82	61.74 1.31 -43.00	62.27 1.29 -43.59	57.60 1.26 -39.74	56.30 1.25 -38.64	56.33 1.24 -39.65	56.32 1.30 -38.58	56.92 1.20 -39.74	61.94 1.22 -44.07	69.33 1.33 -50.54	81.62 1.95 -54.67	88.89 2.08 -60.83	71.82 2.00 -43.47	67.89 1.98 -40.87	62.83 2.79 -26.84
ARTHUR_KILL_2 23512	60.04 2.07 -33.00	55.88 1.40 -37.03	54.73 1.36 -35.92	53.21 1.59 -31.23	52.97 1.59 -31.01	53.46 1.20 -34.81	56.83 1.24 -38.14	60.24 1.11 -41.73	62.89 1.50 -39.68	59.56 1.66 -34.82	61.69 1.26 -43.00	62.21 1.24 -43.59	57.57 1.23 -39.74	56.27 1.21 -38.64	56.28 1.19 -39.65	56.27 1.25 -38.58	56.87 1.15 -39.74	61.89 1.17 -44.07	69.28 1.27 -50.54	81.52 1.85 -54.67	88.81 2.00 -60.83	71.74 1.92 -43.47	67.81 1.90 -40.87	62.73 2.69 -26.84
ARTHUR_KILL_3 23513	60.11 2.15 -33.00	55.96 1.48 -37.03	54.83 1.47 -35.92	53.31 1.69 -31.23	53.09 1.71 -31.01	53.65 1.40 -34.81	57.04 1.45 -38.14	60.49 1.37 -41.73	63.35 1.96 -39.68	60.09 2.19 -34.82	62.07 1.64 -43.00	62.58 1.60 -43.58	57.88 1.54 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.57	57.14 1.42 -39.74	62.12 1.40 -44.07	69.45 1.45 -50.54	81.83 2.15 -54.68	89.16 2.34 -60.84	72.08 2.27 -43.47	68.13 2.23 -40.87	63.06 3.02 -26.84
ARTHUR_KILL_COGEN 323718	60.11 2.15 -33.00	55.91 1.43 -37.03	54.76 1.40 -35.92	53.25 1.63 -31.23	53.01 1.63 -31.01	53.50 1.24 -34.81	56.88 1.29 -38.14	60.29 1.17 -41.73	62.96 1.56 -39.68	59.61 1.71 -34.82	61.74 1.31 -43.00	62.27 1.29 -43.59	57.60 1.26 -39.74	56.30 1.25 -38.64	56.33 1.24 -39.65	56.32 1.30 -38.58	56.92 1.20 -39.74	61.94 1.22 -44.07	69.33 1.33 -50.54	81.62 1.95 -54.67	88.89 2.08 -60.83	71.82 2.00 -43.47	67.89 1.98 -40.87	62.83 2.79 -26.84
ASHOKAN____ 23654	60.87 1.80 -34.11	57.29 1.22 -38.62	56.13 1.22 -37.46	54.43 1.47 -32.57	54.18 1.47 -32.34	54.97 1.22 -36.30	58.42 1.19 -39.78	62.04 1.13 -43.52	64.58 1.48 -41.39	60.85 1.50 -36.27	63.06 1.10 -44.53	63.77 1.17 -45.21	59.02 1.03 -41.39	57.70 0.98 -40.30	57.69 0.90 -41.36	57.54 0.87 -40.23	58.34 0.91 -41.44	63.65 1.03 -45.96	71.34 1.17 -52.71	87.87 1.88 -61.00	96.17 2.08 -68.11	73.71 2.03 -45.33	68.99 1.90 -42.04	63.48 2.59 -27.69
ASTORIA_EAST_ENERGY_CC1 323581	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.41 1.36 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.95 1.23 -44.06	69.30 1.31 -50.53	85.64 1.92 -58.72	93.95 2.03 -65.93	71.73 1.92 -43.46	67.78 1.88 -40.86	62.62 2.59 -26.84
ASTORIA_EAST_ENERGY_CC2 323582	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.95 1.23 -44.06	69.30 1.31 -50.53	85.64 1.92 -58.72	93.95 2.03 -65.93	71.73 1.92 -43.46	67.78 1.88 -40.86	62.62 2.59 -26.84
ASTORIA_GT2_I 24094	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84

ASTORIA_GT2_2 24095	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT2_3 24096	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT2_4 24097	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT3_1 24098	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT3_2 24099	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT3_3 24100	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT3_4 24101	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT4_1 24102	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT4_2 24103	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT4_3 24104	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT4_4 24105	60.21 2.25 -33.00	56.05 1.57 -37.03	54.90 1.54 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.57 1.31 -34.81	56.89 1.31 -38.14	60.35 1.24 -41.72	63.08 1.69 -39.67	59.79 1.89 -34.82	61.84 1.41 -42.99	62.36 1.39 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.97 1.25 -44.06	69.30 1.31 -50.53	85.66 1.95 -58.72	93.97 2.05 -65.93	71.76 1.95 -43.46	67.80 1.90 -40.86	62.62 2.59 -26.84
ASTORIA_GT_1 23523	60.26 2.30 -33.00	56.07 1.59 -37.03	54.92 1.55 -35.92	53.43 1.81 -31.23	53.19 1.81 -31.01	53.58 1.33 -34.81	56.93 1.34 -38.14	60.37 1.25 -41.72	63.13 1.74 -39.67	59.83 1.94 -34.82	61.87 1.45 -42.99	62.38 1.41 -43.58	57.76 1.43 -39.73	56.44 1.39 -38.63	56.45 1.36 -39.65	56.44 1.43 -38.57	57.06 1.34 -39.73	61.98 1.27 -44.06	69.34 1.34 -50.53	85.71 2.00 -58.72	94.00 2.08 -65.93	71.78 1.98 -43.46	67.83 1.93 -40.86	62.69 2.66 -26.84
ASTORIA_GT_10 24110	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.02 1.43 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.19 2.26 -65.94	72.00 2.19 -43.47	68.03 2.13 -40.87	62.96 2.92 -26.84
ASTORIA_GT_11 24225	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.02 1.43 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.19 2.26 -65.94	72.00 2.19 -43.47	68.03 2.13 -40.87	62.96 2.92 -26.84
ASTORIA_GT_12 24226	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.02 1.43 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.19 2.26 -65.94	72.00 2.19 -43.47	68.03 2.13 -40.87	62.96 2.92 -26.84

ASTORIA_GT_13 24227	60.21	56.02	54.88	53.39	53.15	53.65	57.02	60.46	63.22	59.93	61.95	62.47	57.81	56.50	56.50	56.50	57.11	62.11	69.47	85.87	94.19	72.00	68.03	62.96
	2.25	1.54	1.52	1.77	1.77	1.40	1.43	1.34	1.82	2.03	1.52	1.50	1.48	1.44	1.40	1.48	1.39	1.38	1.47	2.15	2.26	2.19	2.13	2.92
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
ASTORIA_GT_5 24106	60.26	56.07	54.92	53.43	53.19	53.58	56.93	60.37	63.13	59.83	61.87	62.38	57.76	56.44	56.45	56.44	57.06	61.98	69.34	85.71	94.00	71.78	67.83	62.69
	2.30	1.59	1.55	1.81	1.81	1.33	1.34	1.25	1.74	1.94	1.45	1.41	1.43	1.39	1.36	1.43	1.34	1.27	1.34	2.00	2.08	1.98	1.93	2.66
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.72	-39.67	-34.82	-42.99	-43.58	-39.73	-38.63	-39.65	-38.57	-39.73	-44.06	-50.53	-58.72	-65.93	-43.46	-40.86	-26.84
ASTORIA_GT_7 24107	60.26	56.07	54.92	53.43	53.19	53.58	56.93	60.37	63.13	59.83	61.87	62.38	57.76	56.44	56.45	56.44	57.06	61.98	69.34	85.71	94.00	71.78	67.83	62.69
	2.30	1.59	1.55	1.81	1.81	1.33	1.34	1.25	1.74	1.94	1.45	1.41	1.43	1.39	1.36	1.43	1.34	1.27	1.34	2.00	2.08	1.98	1.93	2.66
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.72	-39.67	-34.82	-42.99	-43.58	-39.73	-38.63	-39.65	-38.57	-39.73	-44.06	-50.53	-58.72	-65.93	-43.46	-40.86	-26.84
ASTORIA_GT_8 24108	60.26	56.07	54.92	53.43	53.19	53.58	56.93	60.37	63.13	59.83	61.87	62.38	57.76	56.44	56.45	56.44	57.06	61.98	69.34	85.71	94.00	71.78	67.83	62.69
	2.30	1.59	1.55	1.81	1.81	1.33	1.34	1.25	1.74	1.94	1.45	1.41	1.43	1.39	1.36	1.43	1.34	1.27	1.34	2.00	2.08	1.98	1.93	2.66
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.72	-39.67	-34.82	-42.99	-43.58	-39.73	-38.63	-39.65	-38.57	-39.73	-44.06	-50.53	-58.72	-65.93	-43.46	-40.86	-26.84
ASTORIA___2 24149	60.21	56.05	54.90	53.41	53.17	53.57	56.89	60.35	63.08	59.79	61.84	62.36	57.72	56.42	56.43	56.41	57.03	61.97	69.30	85.66	93.97	71.76	67.80	62.62
	2.25	1.57	1.54	1.79	1.79	1.31	1.31	1.24	1.69	1.89	1.41	1.39	1.39	1.38	1.34	1.40	1.31	1.25	1.31	1.95	2.05	1.95	1.90	2.59
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.72	-39.67	-34.82	-42.99	-43.58	-39.73	-38.63	-39.65	-38.57	-39.73	-44.06	-50.53	-58.72	-65.93	-43.46	-40.86	-26.84
ASTORIA___3 23516	60.21	56.02	54.88	53.39	53.15	53.65	57.02	60.46	63.22	59.93	61.95	62.47	57.81	56.50	56.50	56.50	57.10	62.11	69.47	85.87	94.19	72.00	68.03	62.96
	2.25	1.54	1.52	1.77	1.77	1.40	1.43	1.34	1.82	2.03	1.52	1.50	1.48	1.44	1.40	1.48	1.37	1.38	1.47	2.15	2.26	2.19	2.13	2.92
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
ASTORIA___4 23517	60.21	56.02	54.88	53.39	53.15	53.65	57.02	60.46	63.22	59.93	61.95	62.47	57.81	56.50	56.50	56.50	57.10	62.11	69.47	85.87	94.19	72.00	68.03	62.96
	2.25	1.54	1.52	1.77	1.77	1.40	1.43	1.34	1.82	2.03	1.52	1.50	1.48	1.44	1.40	1.48	1.37	1.38	1.47	2.15	2.26	2.19	2.13	2.92
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
ASTORIA___5 23518	60.21	56.02	54.88	53.39	53.15	53.65	57.02	60.46	63.22	59.93	61.95	62.47	57.81	56.50	56.50	56.50	57.11	62.11	69.47	85.87	94.19	72.00	68.03	62.96
	2.25	1.54	1.52	1.77	1.77	1.40	1.43	1.34	1.82	2.03	1.52	1.50	1.48	1.44	1.40	1.48	1.39	1.38	1.47	2.15	2.26	2.19	2.13	2.92
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
AST_ENERGY_2_CC3 323677	60.16	55.98	54.85	53.37	53.13	53.70	57.09	60.51	63.28	60.00	62.00	62.51	57.85	56.53	56.53	56.53	57.14	62.12	69.47	85.89	94.26	72.03	68.08	62.99
	2.20	1.50	1.48	1.75	1.75	1.45	1.50	1.39	1.89	2.10	1.57	1.53	1.51	1.48	1.44	1.51	1.42	1.40	1.47	2.17	2.34	2.21	2.18	2.95
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.58	-39.74	-38.64	-39.65	-38.57	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
AST_ENERGY_2_CC4 323678	60.16	55.98	54.85	53.37	53.13	53.70	57.09	60.51	63.28	60.00	62.00	62.51	57.85	56.53	56.53	56.53	57.14	62.12	69.47	85.89	94.26	72.03	68.08	62.99
	2.20	1.50	1.48	1.75	1.75	1.45	1.50	1.39	1.89	2.10	1.57	1.53	1.51	1.48	1.44	1.51	1.42	1.40	1.47	2.17	2.34	2.21	2.18	2.95
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.58	-39.74	-38.64	-39.65	-38.57	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
ATHENS_STG_1 23668	60.95	57.54	56.35	54.49	54.24	55.16	58.73	62.42	64.86	61.13	63.66	64.29	59.52	58.20	58.27	58.16	58.91	64.19	71.89	88.31	96.73	73.79	69.09	63.09
	1.25	0.85	0.85	1.02	1.02	0.84	0.87	0.82	1.11	1.20	0.91	0.90	0.86	0.85	0.82	0.85	0.83	0.85	0.89	1.27	1.38	1.40	1.30	1.76
	-34.73	-39.23	-38.05	-33.09	-32.85	-36.88	-40.41	-44.21	-42.04	-36.86	-45.32	-46.00	-42.06	-40.93	-42.01	-40.87	-42.10	-46.69	-53.54	-62.04	-69.37	-46.05	-42.75	-28.13
ATHENS_STG_2 23670	60.95	57.54	56.35	54.49	54.24	55.16	58.73	62.42	64.86	61.13	63.66	64.29	59.52	58.20	58.27	58.16	58.91	64.19	71.89	88.31	96.73	73.79	69.09	63.09
	1.25	0.85	0.85	1.02	1.02	0.84	0.87	0.82	1.11	1.20	0.91	0.90	0.86	0.85	0.82	0.85	0.83	0.85	0.89	1.27	1.38	1.40	1.30	1.76
	-34.73	-39.23	-38.05	-33.09	-32.85	-36.88	-40.41	-44.21	-42.04	-36.86	-45.32	-46.00	-42.06	-40.93	-42.01	-40.87	-42.10	-46.69	-53.54	-62.04	-69.37	-46.05	-42.75	-28.13
ATHENS_STG_3 23677	60.95	57.54	56.35	54.49	54.24	55.16	58.73	62.42	64.86	61.13	63.66	64.29	59.52	58.20	58.27	58.16	58.91	64.19	71.89	88.31	96.73	73.79	69.09	63.09
	1.25	0.85	0.85	1.02	1.02	0.84	0.87	0.82	1.11	1.20	0.91	0.90	0.86	0.85	0.82	0.85	0.83	0.85	0.89	1.27	1.38	1.40	1.30	1.76
	-34.73	-39.23	-38.05	-33.09	-32.85	-36.88	-40.41	-44.21	-42.04	-36.86	-45.32	-46.00	-42.06	-40.93	-42.01	-40.87	-42.10	-46.69	-53.54	-62.04	-69.37	-46.05	-42.75	-28.13
AUBURN___LFGE 323710	30.09	22.89	22.70	25.14	25.09	22.59	23.06	23.44	27.68	28.38	23.66	23.65	22.33	21.99	21.15	22.07	21.82	23.08	24.84	33.70	35.83	33.21	31.24	37.95
	0.67	0.38	0.35	0.49	0.49	0.38	0.40	0.35	0.54	0.55	0.42	0.35	0.31	0.30	0.29	0.36	0.40	0.40	0.47	0.73	0.96	0.92	0.75	1.16
	-4.45	-5.06	-4.91	-4.27	-4.24	-4.76	-5.21	-5.70	-5.42	-4.75	-5.81	-5.91	-5.42	-5.28	-5.42	-5.27	-5.43	-6.02	-6.91	-7.98	-8.88	-5.94	-5.45	-3.60
BABYLON_RES_REC 323704	60.54	56.27	55.06	53.66	53.42	53.94	57.41	60.92	63.59	60.40	62.37	62.90	58.22	57.98	58.63	60.38	79.92	81.27	83.75	93.29	103.31	85.48	72.19	63.73
	2.57	1.78	1.69	2.04	2.04	1.68	1.81	1.79	2.19	2.49	1.93	1.91	1.88	1.89	1.81	1.91	1.84	1.86	1.99	2.90	3.09	3.00	3.00	3.68
	-33.00	-37.04	-35.92	-31.24	-31.02	-34.81	-38.15	-41.73	-39.69	-34.83	-43.01	-43.59	-39.74	-39.68	-41.38	-42.03	-62.10	-62.75	-64.30	-65.39	-74.24	-56.13	-44.15	-26.85

BARRETT_IC_1 23704	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_10 23701	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_11 23702	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_12 23703	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_2 23705	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_3 23706	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_4 23707	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_5 23708	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_6 23709	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_7 23710	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_8 23711	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT_IC_9 23700	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT__1 23545	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BARRETT__2 23546	60.39 2.42 -33.00	56.16 1.68 -37.04	54.96 1.59 -35.92	53.54 1.92 -31.24	53.30 1.91 -31.02	53.85 1.59 -34.81	57.29 1.69 -38.15	60.80 1.67 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.30 1.87 -43.01	62.83 1.84 -43.59	58.13 1.79 -39.74	57.86 1.77 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.81 1.73 -62.10	81.14 1.73 -62.75	83.58 1.82 -64.30	93.01 2.62 -65.39	103.01 2.78 -74.24	85.24 2.77 -56.13	71.97 2.78 -44.15	63.50 3.45 -26.85
BAYONEEC__CTG1 323682	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84

BAYONEEC___CTG10 323750	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG2 323683	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG3 323684	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG4 323685	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG5 323686	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG6 323687	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG7 323688	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG8 323689	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BAYONEEC___CTG9 323749	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
BEACON___LESR 323632	66.39 1.82 -39.60	64.78 1.27 -46.06	63.36 1.24 -44.67	60.66 1.43 -38.84	60.36 1.43 -38.57	61.99 1.26 -43.29	66.12 1.24 -47.44	70.51 1.22 -51.89	72.63 1.56 -49.35	67.77 1.61 -43.08	70.67 1.26 -51.98	71.73 1.27 -53.06	66.92 1.14 -49.18	65.60 1.13 -48.05	65.84 1.08 -49.32	65.55 1.13 -47.97	66.56 1.15 -49.42	72.68 1.22 -54.81	81.59 1.27 -62.85	98.79 1.90 -71.89	106.92 2.05 -78.88	82.46 2.06 -54.06	74.16 1.88 -47.24	66.98 2.42 -31.36
BEAVER RIVER___HYD 24048	25.88 -0.15 -1.06	18.55 -0.10 -1.21	18.51 -0.10 -1.17	21.30 -0.10 -1.02	21.30 -0.08 -1.01	18.51 -0.07 -1.13	18.66 -0.03 -1.24	18.81 0.05 -1.36	23.07 0.07 -1.29	24.21 0.00 -1.13	18.78 -0.03 -1.39	18.68 -0.12 -1.41	17.71 -0.18 -1.29	17.54 -0.13 -1.26	16.58 -0.15 -1.29	17.57 -0.13 -1.26	17.15 -0.13 -1.30	17.94 -0.15 -1.44	19.04 -0.07 -1.65	27.02 0.13 -1.90	28.28 0.18 -2.12	27.90 0.13 -1.42	26.41 0.08 -1.29	33.98 -0.07 -0.85
BEEBEE_GT_13 23619	29.35 0.30 -4.08	22.25 0.16 -4.64	22.11 0.16 -4.50	24.51 0.20 -3.92	24.44 0.18 -3.89	21.88 0.07 -4.37	22.35 0.12 -4.78	22.45 -0.17 -5.23	26.47 -0.22 -4.98	27.23 -0.21 -4.36	22.59 -0.17 -5.34	22.56 -0.26 -5.42	21.34 -0.23 -4.97	20.96 -0.29 -4.85	20.17 -0.25 -4.97	21.02 -0.26 -4.84	20.76 -0.21 -4.98	22.00 -0.18 -5.53	23.75 -0.05 -6.34	32.32 0.00 -7.32	34.37 0.23 -8.15	32.06 0.26 -5.45	30.12 0.08 -5.00	37.26 0.76 -3.30
BETHLEHEM___GRP 23843	65.92 1.37 -39.58	64.37 0.96 -45.96	63.00 0.98 -44.58	60.27 1.12 -38.76	59.98 1.12 -38.49	61.61 0.96 -43.20	65.75 0.96 -47.34	70.10 0.92 -51.79	72.18 1.22 -49.25	67.35 1.27 -43.00	70.33 0.96 -51.94	71.36 0.96 -53.01	66.58 0.90 -49.09	65.26 0.89 -47.96	65.49 0.83 -49.22	65.22 0.90 -47.88	66.20 0.89 -49.32	72.30 0.95 -54.70	81.18 0.99 -62.72	98.22 1.42 -71.80	106.38 1.53 -78.86	81.82 1.53 -53.95	73.76 1.38 -47.35	66.40 1.79 -31.42
BETHLEHEM___GS1 323560	65.92 1.37 -39.58	64.37 0.96 -45.96	63.00 0.98 -44.58	60.27 1.12 -38.76	59.98 1.12 -38.49	61.61 0.96 -43.20	65.75 0.96 -47.34	70.10 0.92 -51.79	72.18 1.22 -49.25	67.35 1.27 -43.00	70.33 0.96 -51.94	71.36 0.96 -53.01	66.58 0.90 -49.09	65.26 0.89 -47.96	65.49 0.83 -49.22	65.22 0.90 -47.88	66.20 0.89 -49.32	72.30 0.95 -54.70	81.18 0.99 -62.72	98.22 1.42 -71.80	106.38 1.53 -78.86	81.82 1.53 -53.95	73.76 1.38 -47.35	66.40 1.79 -31.42
BETHLEHEM___GS2 323561	65.92 1.37 -39.58	64.37 0.96 -45.96	63.00 0.98 -44.58	60.27 1.12 -38.76	59.98 1.12 -38.49	61.61 0.96 -43.20	65.75 0.96 -47.34	70.10 0.92 -51.79	72.18 1.22 -49.25	67.35 1.27 -43.00	70.33 0.96 -51.94	71.36 0.96 -53.01	66.58 0.90 -49.09	65.26 0.89 -47.96	65.49 0.83 -49.22	65.22 0.90 -47.88	66.20 0.89 -49.32	72.30 0.95 -54.70	81.18 0.99 -62.72	98.22 1.42 -71.80	106.38 1.53 -78.86	81.82 1.53 -53.95	73.76 1.38 -47.35	66.40 1.79 -31.42

BETHLEHEM___GS3 323562	65.92 1.37 -39.58	64.37 0.96 -45.96	63.00 0.98 -44.58	60.27 1.12 -38.76	59.98 1.12 -38.49	61.61 0.96 -43.20	65.75 0.96 -47.34	70.10 0.92 -51.79	72.18 1.22 -49.25	67.35 1.27 -43.00	70.33 0.96 -51.94	71.36 0.96 -53.01	66.58 0.90 -49.09	65.26 0.89 -47.96	65.49 0.83 -49.22	65.22 0.90 -47.88	66.20 0.89 -49.32	72.30 0.95 -54.70	81.18 0.99 -62.72	98.22 1.42 -71.80	106.38 1.53 -78.86	81.82 1.53 -53.95	73.76 1.38 -47.35	66.40 1.79 -31.42
BETHLEHEM___STEEL 23779	31.27 0.75 -5.55	24.21 0.45 -6.31	24.02 0.45 -6.12	26.24 0.53 -5.32	26.14 0.49 -5.29	23.62 0.24 -5.93	24.19 0.24 -6.50	24.26 -0.24 -7.11	28.17 -0.30 -6.76	28.75 -0.25 -5.92	24.44 -0.24 -7.25	24.43 -0.33 -7.37	23.09 -0.27 -6.76	22.70 -0.29 -6.59	21.95 -0.25 -6.76	22.75 -0.26 -6.57	22.63 -0.13 -6.77	24.05 -0.12 -7.51	26.18 0.11 -8.61	35.27 0.32 -9.95	37.71 0.65 -11.08	34.41 0.66 -7.41	32.22 0.38 -6.80	39.31 1.63 -4.48
BETHPAGE_CC_5 323564	60.52 2.55 -33.00	56.23 1.74 -37.04	55.04 1.68 -35.92	53.62 2.00 -31.24	53.38 2.00 -31.02	53.92 1.66 -34.81	57.38 1.78 -38.15	60.88 1.76 -41.73	63.59 2.19 -39.69	60.40 2.49 -34.83	62.39 1.95 -43.01	62.91 1.93 -43.59	58.22 1.88 -39.74	57.96 1.87 -39.68	58.61 1.79 -41.38	60.36 1.89 -42.03	79.86 1.77 -62.10	81.19 1.78 -62.75	83.67 1.90 -64.30	93.16 2.77 -65.39	103.18 2.96 -74.24	85.35 2.87 -56.13	72.09 2.90 -44.15	63.63 3.59 -26.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.38 0.80 -5.61	24.32 0.49 -6.39	24.13 0.49 -6.19	26.34 0.57 -5.38	26.22 0.51 -5.35	23.73 0.28 -6.00	24.30 0.28 -6.58	24.38 -0.21 -7.19	28.27 -0.28 -6.84	28.86 -0.21 -5.99	24.54 -0.23 -7.34	24.55 -0.30 -7.45	23.21 -0.23 -6.84	22.80 -0.28 -6.66	22.06 -0.22 -6.84	22.86 -0.23 -6.65	22.74 -0.10 -6.85	24.17 -0.08 -7.60	26.32 0.14 -8.71	35.46 0.40 -10.07	37.92 0.73 -11.21	34.55 0.71 -7.49	32.37 0.45 -6.88	39.46 1.73 -4.54
BINGHAMTON___COGEN 23790	36.96 0.87 -11.11	30.59 0.57 -12.57	30.21 0.57 -12.19	31.70 0.71 -10.60	31.59 0.69 -10.53	29.82 0.56 -11.82	30.97 0.57 -12.95	32.03 0.47 -14.17	35.81 0.63 -13.47	35.58 0.69 -11.81	32.42 0.49 -14.51	32.57 0.45 -14.73	30.49 0.42 -13.48	29.91 0.38 -13.12	29.30 0.40 -13.46	29.98 0.44 -13.10	29.94 0.46 -13.49	32.11 0.50 -14.96	35.20 0.58 -17.16	45.74 0.87 -19.87	49.25 1.07 -22.20	42.18 1.08 -14.76	39.64 0.93 -13.67	43.65 1.46 -9.00
BLACK RIVER___HYD 24047	26.65 -0.02 -1.71	19.35 -0.03 -1.94	19.31 -0.02 -1.88	22.05 0.02 -1.64	22.01 0.02 -1.63	19.31 0.03 -1.82	19.50 0.05 -2.00	19.69 0.10 -2.19	23.95 0.15 -2.08	25.02 0.12 -1.82	19.69 0.03 -2.23	19.56 -0.10 -2.27	18.54 -0.13 -2.08	18.34 -0.10 -2.02	17.41 -0.11 -2.08	18.40 -0.07 -2.02	18.00 -0.06 -2.08	18.90 -0.07 -2.31	20.15 0.03 -2.65	28.36 0.30 -3.06	29.78 0.39 -3.41	29.02 0.40 -2.28	27.38 0.25 -2.09	34.81 0.23 -1.38
BLISS_WT_PWR 323608	32.48 1.32 -6.19	25.37 0.89 -7.04	25.06 0.79 -6.82	27.16 0.84 -5.93	27.09 0.84 -5.89	24.48 0.42 -6.61	25.06 0.37 -7.25	25.16 -0.16 -7.93	28.78 -0.48 -7.54	29.50 -0.19 -6.60	25.30 -0.21 -8.08	25.33 -0.28 -8.22	23.85 -0.28 -7.54	23.46 -0.29 -7.34	22.77 -0.20 -7.53	23.74 -0.03 -7.33	23.55 0.02 -7.55	25.11 0.08 -8.37	27.43 0.37 -9.60	37.01 0.93 -11.09	39.76 1.43 -12.35	35.87 1.26 -8.26	33.62 1.00 -7.58	40.72 2.52 -5.00
BLUE_CIRC_CHEM_DRP 24182	65.07 1.32 -38.78	62.99 0.92 -44.61	61.64 0.92 -43.27	59.07 1.06 -37.62	58.79 1.06 -37.36	60.29 0.91 -41.93	64.31 0.91 -45.95	68.53 0.87 -50.27	70.65 1.13 -47.81	66.07 1.20 -41.80	69.12 0.89 -50.80	70.04 0.90 -51.74	65.17 0.86 -47.71	63.82 0.85 -46.55	64.01 0.80 -47.77	63.77 0.85 -46.47	64.67 0.81 -47.87	70.61 0.87 -53.09	79.27 0.92 -60.88	96.30 1.32 -69.98	104.72 1.40 -77.34	80.16 1.45 -52.36	73.21 1.30 -46.87	65.96 1.76 -31.01
BOC_GAS_DRP 24189	64.95 1.20 -38.78	62.88 0.82 -44.61	61.54 0.82 -43.27	58.97 0.96 -37.62	58.68 0.96 -37.36	60.18 0.80 -41.93	64.22 0.82 -45.95	68.45 0.78 -50.27	70.56 1.04 -47.81	65.98 1.11 -41.80	69.06 0.84 -50.80	69.97 0.83 -51.74	65.10 0.80 -47.71	63.75 0.79 -46.55	63.97 0.76 -47.77	63.70 0.79 -46.47	64.62 0.77 -47.87	70.54 0.80 -53.09	79.20 0.86 -60.88	96.17 1.20 -69.98	104.62 1.30 -77.34	80.03 1.32 -52.36	73.11 1.20 -46.87	65.80 1.59 -31.01
BORALEX_4TH_BRANCH 23824	66.02 1.20 -39.85	65.34 0.84 -47.06	63.94 0.85 -45.64	61.09 1.02 -39.69	60.77 1.00 -39.41	62.57 0.89 -44.23	66.81 0.89 -48.47	71.30 0.89 -53.02	73.31 1.17 -50.42	68.24 1.25 -43.92	70.83 0.92 -52.48	72.05 0.92 -53.73	67.60 0.86 -50.14	66.38 0.87 -49.10	66.63 0.80 -50.39	66.36 0.90 -49.02	67.39 0.91 -50.49	73.64 0.98 -56.00	82.71 1.03 -64.22	99.39 1.42 -72.97	106.79 1.53 -79.27	83.03 1.45 -55.23	73.52 1.28 -47.21	66.30 1.59 -31.51
BOWLINE___1 23526	59.31 1.90 -32.44	55.18 1.31 -36.43	54.07 1.29 -35.33	52.64 1.53 -30.72	52.40 1.53 -30.51	52.96 1.27 -34.24	56.29 1.33 -37.52	59.69 1.25 -41.04	62.44 1.69 -39.03	59.18 1.85 -34.25	61.11 1.39 -42.29	61.65 1.39 -42.86	57.03 1.34 -39.09	55.73 1.31 -38.01	55.71 1.27 -39.00	55.72 1.33 -37.94	56.33 1.26 -39.09	61.29 1.28 -43.35	68.54 1.36 -49.71	84.75 2.00 -57.75	93.00 2.18 -64.84	71.18 2.08 -42.76	67.22 2.00 -40.17	62.25 2.66 -26.39
BOWLINE___2 23595	59.31 1.90 -32.45	55.19 1.31 -36.43	54.07 1.29 -35.33	52.64 1.53 -30.72	52.40 1.53 -30.51	52.96 1.27 -34.24	56.29 1.33 -37.52	59.69 1.25 -41.05	62.44 1.69 -39.04	59.18 1.85 -34.25	61.11 1.39 -42.29	61.65 1.39 -42.86	57.03 1.34 -39.09	55.74 1.31 -38.01	55.71 1.27 -39.01	55.72 1.33 -37.95	56.34 1.26 -39.09	61.29 1.28 -43.35	68.54 1.36 -49.71	84.75 2.00 -57.76	93.01 2.18 -64.84	71.19 2.08 -42.76	67.22 2.00 -40.18	62.25 2.66 -26.39
BRANSCOMB___SOLAR 323811	68.73 1.60 -42.16	67.74 1.12 -49.18	66.26 1.12 -47.70	63.04 1.18 -41.47	62.73 1.18 -41.18	64.70 1.03 -46.23	69.11 1.01 -50.65	73.85 1.04 -55.41	75.71 1.30 -52.70	70.40 1.34 -45.98	73.80 0.99 -55.38	74.94 0.99 -56.56	69.97 0.88 -52.49	68.59 0.87 -51.31	68.89 0.79 -52.66	68.54 0.87 -51.23	69.67 0.91 -52.77	76.18 1.00 -58.52	85.64 1.07 -67.11	103.29 1.62 -76.67	111.68 1.74 -83.96	85.78 1.71 -57.72	76.95 1.53 -50.38	68.61 1.92 -33.48
BROOKHAVEN___DRP 24191	60.19 2.22 -33.00	56.00 1.52 -37.04	54.78 1.41 -35.92	53.36 1.73 -31.24	53.11 1.73 -31.02	53.69 1.43 -34.81	57.18 1.59 -38.15	60.67 1.55 -41.73	63.29 1.89 -39.69	60.07 2.17 -34.83	62.07 1.64 -43.01	62.60 1.62 -43.59	57.95 1.61 -39.74	57.76 1.67 -39.68	58.40 1.58 -41.38	60.15 1.68 -42.03	79.73 1.65 -62.10	81.06 1.65 -62.75	83.53 1.76 -64.30	92.99 2.60 -65.39	103.01 2.78 -74.24	85.14 2.66 -56.13	71.90 2.71 -44.15	63.26 3.22 -26.85
BROOKLYN_NAVY_YARD 23515	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.13 1.54 -38.14	60.55 1.43 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.02 1.59 -43.00	62.52 1.55 -43.58	57.86 1.53 -39.74	56.55 1.49 -38.64	56.54 1.45 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.08 2.27 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84

BROOKLYN___ARMY_DRP 323595	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
BROOME_2_LFGE 323671	36.96 0.87 -11.11	30.59 0.57 -12.57	30.21 0.57 -12.19	31.70 0.71 -10.60	31.59 0.69 -10.53	29.82 0.56 -11.82	30.97 0.57 -12.95	32.03 0.47 -14.17	35.81 0.63 -13.47	35.58 0.69 -11.81	32.42 0.49 -14.51	32.57 0.45 -14.73	30.49 0.42 -13.48	29.91 0.38 -13.12	29.30 0.40 -13.46	29.98 0.44 -13.10	29.94 0.46 -13.49	32.11 0.50 -14.96	35.20 0.58 -17.16	45.74 0.87 -19.87	49.25 1.07 -22.20	42.18 1.08 -14.76	39.64 0.93 -13.67	43.65 1.46 -9.00
BROOME___LFGE 323600	36.96 0.87 -11.11	30.59 0.57 -12.57	30.21 0.57 -12.19	31.70 0.71 -10.60	31.59 0.69 -10.53	29.82 0.56 -11.82	30.97 0.57 -12.95	32.03 0.47 -14.17	35.81 0.63 -13.47	35.58 0.69 -11.81	32.42 0.49 -14.51	32.57 0.45 -14.73	30.49 0.42 -13.48	29.91 0.38 -13.12	29.30 0.40 -13.46	29.98 0.44 -13.10	29.94 0.46 -13.49	32.11 0.50 -14.96	35.20 0.58 -17.16	45.74 0.87 -19.87	49.25 1.07 -22.20	42.18 1.08 -14.76	39.64 0.93 -13.67	43.65 1.46 -9.00
BURROWS___LYONSDAL 23803	25.91 0.15 -0.79	18.45 0.11 -0.90	18.43 0.11 -0.87	21.27 0.12 -0.76	21.26 0.14 -0.75	18.42 0.12 -0.85	18.53 0.16 -0.93	18.62 0.21 -1.01	22.96 0.28 -0.97	24.20 0.28 -0.85	18.64 0.17 -1.03	18.55 0.10 -1.05	17.61 0.05 -0.96	17.40 0.05 -0.94	16.45 0.05 -0.96	17.45 0.07 -0.94	17.03 0.08 -0.97	17.81 0.08 -1.07	18.85 0.16 -1.23	26.79 0.38 -1.42	28.01 0.44 -1.58	27.82 0.42 -1.06	26.35 0.35 -0.96	34.23 0.40 -0.63
CAITHNESS_CC_1 323624	60.22 2.25 -33.00	56.04 1.55 -37.04	54.82 1.45 -35.92	53.38 1.75 -31.24	53.15 1.77 -31.02	53.73 1.47 -34.81	57.22 1.62 -38.15	60.71 1.58 -41.73	63.33 1.93 -39.69	60.12 2.22 -34.83	62.11 1.67 -43.01	62.64 1.65 -43.59	57.98 1.64 -39.74	57.78 1.69 -39.68	58.42 1.59 -41.38	60.17 1.69 -42.03	79.75 1.66 -62.10	81.07 1.67 -62.75	83.53 1.76 -64.30	92.99 2.60 -65.39	103.03 2.81 -74.24	85.14 2.66 -56.13	71.92 2.73 -44.15	63.30 3.26 -26.85
CALPINE BETH_PAGE_GT4 24209	60.52 2.55 -33.00	56.23 1.74 -37.04	55.03 1.66 -35.92	53.62 2.00 -31.24	53.38 2.00 -31.02	53.92 1.66 -34.81	57.38 1.78 -38.15	60.86 1.74 -41.73	63.57 2.17 -39.69	60.40 2.49 -34.83	62.37 1.93 -43.01	62.90 1.91 -43.59	58.22 1.88 -39.74	57.94 1.85 -39.68	58.61 1.79 -41.38	60.36 1.89 -42.03	79.79 1.71 -62.10	81.12 1.72 -62.75	83.60 1.83 -64.30	93.07 2.68 -65.39	103.08 2.86 -74.24	85.27 2.79 -56.13	72.05 2.85 -44.15	63.60 3.55 -26.85
CALPINE_BETH_PAGE_GT_4 323586	60.52 2.55 -33.00	56.23 1.74 -37.04	55.03 1.66 -35.92	53.62 2.00 -31.24	53.38 2.00 -31.02	53.92 1.66 -34.81	57.38 1.78 -38.15	60.86 1.74 -41.73	63.57 2.17 -39.69	60.40 2.49 -34.83	62.37 1.93 -43.01	62.90 1.91 -43.59	58.22 1.88 -39.74	57.94 1.85 -39.68	58.61 1.79 -41.38	60.36 1.89 -42.03	79.79 1.71 -62.10	81.12 1.72 -62.75	83.60 1.83 -64.30	93.07 2.68 -65.39	103.08 2.86 -74.24	85.27 2.79 -56.13	72.05 2.85 -44.15	63.60 3.55 -26.85
CALPINE_BP_GT1 23823	60.52 2.55 -33.00	56.23 1.74 -37.04	55.03 1.66 -35.92	53.62 2.00 -31.24	53.38 2.00 -31.02	53.92 1.66 -34.81	57.38 1.78 -38.15	60.86 1.74 -41.73	63.57 2.17 -39.69	60.40 2.49 -34.83	62.37 1.93 -43.01	62.90 1.91 -43.59	58.22 1.88 -39.74	57.94 1.85 -39.68	58.61 1.79 -41.38	60.36 1.89 -42.03	79.79 1.71 -62.10	81.12 1.72 -62.75	83.60 1.83 -64.30	93.07 2.68 -65.39	103.08 2.86 -74.24	85.27 2.79 -56.13	72.05 2.85 -44.15	63.60 3.55 -26.85
CALSPAN___DRP 24200	31.27 0.75 -5.55	24.21 0.45 -6.31	24.02 0.45 -6.12	26.24 0.53 -5.32	26.14 0.49 -5.29	23.62 0.24 -5.93	24.19 0.24 -6.50	24.26 -0.24 -7.11	28.17 -0.30 -6.76	28.75 -0.25 -5.92	24.44 -0.24 -7.25	24.43 -0.33 -7.37	23.09 -0.27 -6.76	22.70 -0.29 -6.59	21.95 -0.25 -6.76	22.75 -0.26 -6.57	22.63 -0.13 -6.77	24.05 -0.12 -7.51	26.18 0.11 -8.61	35.27 0.32 -9.95	37.71 0.65 -11.08	34.41 0.66 -7.41	32.22 0.38 -6.80	39.31 1.63 -4.48
CANDIGU_WT_PWR 323617	33.92 1.10 -7.86	27.10 0.72 -8.94	26.83 0.72 -8.67	28.80 0.88 -7.54	28.67 0.82 -7.48	26.42 0.57 -8.40	27.21 0.56 -9.21	27.72 0.26 -10.07	31.64 0.35 -9.58	31.90 0.44 -8.39	27.96 0.26 -10.27	28.02 0.19 -10.43	26.35 0.18 -9.57	25.87 0.13 -9.32	25.20 0.19 -9.57	26.00 0.25 -9.31	25.91 0.34 -9.59	27.67 0.38 -10.64	30.20 0.54 -12.20	40.03 0.95 -14.09	42.91 1.25 -15.68	38.10 1.26 -10.49	35.70 1.03 -9.63	41.57 2.03 -6.35
CARR STREET_E_SYR 24060	28.32 0.13 -3.23	21.17 0.05 -3.67	21.08 0.07 -3.56	23.61 0.12 -3.10	23.57 0.12 -3.08	20.97 0.07 -3.45	21.30 0.07 -3.78	21.55 0.02 -4.14	25.72 0.07 -3.94	26.62 0.09 -3.45	21.69 0.03 -4.22	21.67 -0.02 -4.29	20.52 -0.02 -3.94	20.21 -0.03 -3.83	19.36 -0.02 -3.93	20.29 0.02 -3.83	19.96 0.03 -3.94	21.08 0.05 -4.37	22.57 0.09 -5.01	30.94 0.15 -5.79	32.69 0.26 -6.45	30.92 0.26 -4.31	29.17 0.18 -3.96	36.17 0.37 -2.61
CARTHAGE___PAPER 23857	26.20 -0.23 -1.46	18.93 -0.17 -1.66	18.90 -0.16 -1.61	21.62 -0.16 -1.40	21.59 -0.16 -1.39	18.88 -0.12 -1.56	19.05 -0.10 -1.71	19.24 -0.02 -1.87	23.47 -0.02 -1.78	24.54 -0.09 -1.55	19.21 -0.12 -1.90	19.10 -0.23 -1.93	18.13 -0.25 -1.77	17.95 -0.20 -1.73	17.00 -0.22 -1.77	17.99 -0.18 -1.73	17.59 -0.18 -1.78	18.44 -0.18 -1.97	19.64 -0.09 -2.26	27.71 0.10 -2.61	29.02 0.13 -2.91	28.40 0.11 -1.94	26.84 0.03 -1.78	34.24 -0.13 -1.17
CASSADAGA_WT_PWR 323784	32.69 1.47 -6.25	25.51 0.96 -7.10	25.23 0.89 -6.89	27.32 0.94 -5.99	27.17 0.86 -5.95	24.72 0.59 -6.68	25.25 0.49 -7.32	25.36 -0.03 -8.00	29.30 -0.02 -7.61	29.91 0.16 -6.67	25.77 0.17 -8.16	25.90 0.21 -8.29	24.52 0.31 -7.61	24.14 0.31 -7.41	23.40 0.36 -7.61	24.24 0.39 -7.40	24.13 0.53 -7.62	25.67 0.57 -8.45	28.03 0.87 -9.69	37.69 1.50 -11.20	40.40 1.95 -12.47	36.58 1.90 -8.34	34.20 1.50 -7.65	41.26 3.02 -5.05
CE_DUNWOOD___DRP 24194	59.92 2.00 -32.96	55.80 1.36 -36.99	54.67 1.34 -35.87	53.17 1.59 -31.19	52.93 1.59 -30.97	53.54 1.33 -34.77	56.92 1.38 -38.10	60.38 1.31 -41.68	63.11 1.76 -39.63	59.80 1.94 -34.78	61.84 1.46 -42.95	62.37 1.44 -43.53	57.70 1.41 -39.69	56.38 1.38 -38.59	56.39 1.34 -39.61	56.37 1.40 -38.53	57.00 1.33 -39.69	62.02 1.35 -44.02	69.37 1.43 -50.48	85.75 2.10 -58.65	94.10 2.26 -65.86	71.95 2.19 -43.41	67.93 2.08 -40.82	62.80 2.79 -26.81
CE_MILLWOOD___DRP 24193	59.80 1.95 -32.89	55.68 1.33 -36.91	54.57 1.33 -35.80	53.09 1.57 -31.13	52.82 1.55 -30.91	53.43 1.29 -34.69	56.81 1.34 -38.02	60.27 1.29 -41.59	62.98 1.71 -39.55	59.68 1.89 -34.71	61.72 1.43 -42.86	62.26 1.43 -43.44	57.58 1.38 -39.60	56.27 1.35 -38.51	56.26 1.30 -39.52	56.25 1.36 -38.45	56.88 1.29 -39.60	61.89 1.32 -43.92	69.23 1.40 -50.37	85.57 2.05 -58.53	93.91 2.21 -65.72	71.78 2.11 -43.32	67.82 2.05 -40.73	62.67 2.72 -26.75

CE_NYC2_DRP 24202	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.04 1.45 -38.14	60.48 1.36 -41.73	63.24 1.84 -39.68	59.93 2.03 -34.82	61.97 1.53 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.51 1.42 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.89 2.17 -58.72	94.24 2.31 -65.94	72.03 2.21 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
CE_NYC_DRP 24195	60.18 2.22 -32.99	56.00 1.52 -37.03	54.86 1.50 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.72 1.47 -34.81	57.11 1.52 -38.14	60.55 1.43 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.56 1.55 -38.57	57.18 1.45 -39.73	62.17 1.45 -44.07	69.52 1.52 -50.53	85.97 2.25 -58.72	94.34 2.42 -65.94	72.13 2.32 -43.47	68.16 2.25 -40.86	63.09 3.05 -26.84
CHAFFEE__LFGE 323603	31.58 0.77 -5.84	24.57 0.49 -6.64	24.36 0.47 -6.44	26.54 0.55 -5.60	26.43 0.51 -5.56	23.93 0.24 -6.24	24.53 0.24 -6.84	24.63 -0.24 -7.48	28.48 -0.35 -7.11	29.05 -0.25 -6.23	24.79 -0.26 -7.63	24.81 -0.33 -7.75	23.43 -0.28 -7.11	23.01 -0.33 -6.93	22.29 -0.26 -7.11	23.09 -0.26 -6.91	22.96 -0.14 -7.12	24.44 -0.12 -7.90	26.63 0.11 -9.06	35.83 0.38 -10.46	38.33 0.70 -11.65	34.82 0.68 -7.79	32.62 0.43 -7.15	39.60 1.69 -4.72
CHATEAUG_WT_PWR 323614	24.74 -0.23 0.00	17.33 -0.12 0.00	17.33 -0.12 0.00	20.20 -0.18 0.00	20.12 -0.24 0.00	17.24 -0.21 0.00	17.17 -0.28 0.00	17.17 -0.23 0.00	21.39 -0.33 0.00	22.66 -0.41 0.00	17.03 -0.40 0.00	16.96 -0.43 0.00	16.12 -0.48 0.00	15.95 -0.46 0.00	14.90 -0.54 0.00	15.78 -0.66 0.00	15.25 -0.74 0.00	15.94 -0.72 0.00	16.76 -0.70 0.00	24.15 -0.85 0.00	25.23 -0.75 0.00	25.61 -0.74 0.00	24.54 -0.50 0.00	32.47 -0.73 0.00
CHAT_HIGH_FALL_HYD 323578	24.72 -0.25 0.00	17.31 -0.14 0.00	17.31 -0.14 0.00	20.16 -0.22 0.00	20.12 -0.24 0.00	17.24 -0.21 0.00	17.19 -0.26 0.00	17.20 -0.19 0.00	21.43 -0.28 0.00	22.69 -0.39 0.00	17.05 -0.38 0.00	16.99 -0.40 0.00	16.17 -0.43 0.00	15.97 -0.44 0.00	14.95 -0.49 0.00	15.83 -0.61 0.00	15.33 -0.66 0.00	16.02 -0.63 0.00	16.84 -0.63 0.00	24.25 -0.75 0.00	25.28 -0.70 0.00	25.61 -0.74 0.00	24.54 -0.50 0.00	32.43 -0.76 0.00
CHAUTAUQUA__LFGE 323629	32.16 1.17 -6.02	25.06 0.77 -6.85	24.84 0.75 -6.64	27.00 0.84 -5.78	26.86 0.75 -5.74	24.39 0.51 -6.44	24.97 0.47 -7.05	25.11 0.00 -7.72	29.05 0.00 -7.34	29.62 0.12 -6.43	25.37 0.07 -7.87	25.42 0.03 -8.00	24.03 0.10 -7.33	23.62 0.07 -7.15	22.88 0.11 -7.33	23.69 0.12 -7.13	23.57 0.24 -7.35	25.07 0.27 -8.15	27.33 0.52 -9.35	36.74 0.95 -10.80	39.33 1.32 -12.02	35.70 1.32 -8.04	33.42 1.00 -7.38	40.42 2.36 -4.87
CH_MIDHUDSON__DRP 24192	60.15 1.82 -33.36	56.27 1.26 -37.57	55.12 1.24 -36.44	53.56 1.49 -31.68	53.31 1.49 -31.46	54.00 1.24 -35.31	57.42 1.27 -38.70	60.92 1.20 -42.33	63.58 1.61 -40.26	60.14 1.75 -35.31	62.27 1.34 -43.50	62.85 1.34 -44.12	58.15 1.26 -40.29	56.86 1.25 -39.20	56.86 1.19 -40.23	56.82 1.25 -39.13	57.50 1.20 -40.31	62.59 1.23 -44.71	70.04 1.31 -51.27	86.43 1.95 -59.48	94.73 2.10 -66.64	72.47 2.03 -44.10	68.61 1.95 -41.61	63.17 2.59 -27.38
CH_MISC_IPPS 23765	59.97 2.00 -33.01	55.95 1.36 -37.14	54.81 1.34 -36.02	53.32 1.61 -31.32	53.08 1.61 -31.10	53.70 1.34 -34.91	57.08 1.38 -38.25	60.55 1.31 -41.85	63.25 1.74 -39.80	59.86 1.87 -34.91	61.90 1.43 -43.04	62.50 1.46 -43.64	57.80 1.36 -39.84	56.49 1.33 -38.75	56.47 1.27 -39.77	56.44 1.32 -38.69	57.12 1.28 -39.85	62.17 1.32 -44.20	69.56 1.41 -50.68	85.95 2.12 -58.83	94.22 2.29 -65.95	72.15 2.21 -43.59	68.19 2.13 -41.02	63.00 2.82 -26.98
CH_RES_BVR_FALLS 23983	23.43 -0.23 1.32	15.89 -0.16 1.40	15.93 -0.16 1.36	19.02 -0.18 1.18	19.01 -0.18 1.17	15.97 -0.16 1.32	15.85 -0.16 1.44	15.68 -0.14 1.58	20.04 -0.17 1.50	21.54 -0.21 1.33	15.58 -0.16 1.70	15.52 -0.17 1.70	14.89 -0.20 1.51	14.74 -0.21 1.46	13.73 -0.22 1.50	14.74 -0.25 1.46	14.26 -0.22 1.50	14.77 -0.22 1.67	15.34 -0.21 1.91	22.42 -0.30 2.27	23.00 -0.34 2.64	24.36 -0.34 1.64	23.04 -0.30 1.70	31.70 -0.40 1.10
CH_RES_NIAGARA 23895	29.99 -0.17 -5.19	23.18 -0.17 -5.91	23.00 -0.17 -5.73	25.16 -0.20 -4.98	25.07 -0.24 -4.95	22.63 -0.37 -5.55	23.18 -0.35 -6.08	23.16 -0.89 -6.65	26.89 -1.15 -6.33	27.47 -1.15 -5.54	23.29 -0.92 -6.79	23.26 -1.03 -6.90	22.03 -0.90 -6.33	21.64 -0.93 -6.16	20.92 -0.85 -6.32	21.67 -0.92 -6.15	21.56 -0.77 -6.34	22.90 -0.78 -7.03	24.91 -0.61 -8.06	33.53 -0.78 -9.31	35.78 -0.57 -10.36	32.75 -0.53 -6.93	30.68 -0.73 -6.36	37.59 0.20 -4.20
CH_RES_SYRACUSE 23985	28.89 0.30 -3.62	21.72 0.16 -4.12	21.61 0.17 -3.99	24.12 0.26 -3.47	24.06 0.25 -3.45	21.51 0.19 -3.87	21.88 0.19 -4.24	22.17 0.14 -4.64	26.36 0.24 -4.41	27.22 0.28 -3.86	22.33 0.17 -4.73	22.32 0.12 -4.81	21.11 0.10 -4.41	20.79 0.08 -4.30	19.96 0.11 -4.41	20.88 0.15 -4.29	20.56 0.16 -4.42	21.74 0.18 -4.90	23.29 0.21 -5.62	31.84 0.35 -6.49	33.68 0.47 -7.23	31.66 0.47 -4.83	29.85 0.38 -4.44	36.75 0.63 -2.92
CLINTON_WT_PWR 323605	24.74 -0.23 0.00	17.33 -0.12 0.00	17.33 -0.12 0.00	20.20 -0.18 0.00	20.12 -0.24 0.00	17.24 -0.21 0.00	17.17 -0.28 0.00	17.17 -0.23 0.00	21.39 -0.33 0.00	22.66 -0.41 0.00	17.03 -0.40 0.00	16.96 -0.43 0.00	16.12 -0.48 0.00	15.95 -0.46 0.00	14.90 -0.54 0.00	15.78 -0.66 0.00	15.25 -0.74 0.00	15.94 -0.72 0.00	16.76 -0.70 0.00	24.15 -0.85 0.00	25.23 -0.75 0.00	25.61 -0.74 0.00	24.54 -0.50 0.00	32.47 -0.73 0.00
CLINTON__LFGE 323618	25.02 0.05 0.00	17.52 0.07 0.00	17.50 0.05 0.00	20.41 0.02 0.00	20.35 -0.02 0.00	17.41 -0.03 0.00	17.39 -0.05 0.00	17.36 -0.03 0.00	21.65 -0.06 0.00	22.94 -0.14 0.00	17.22 -0.21 0.00	17.15 -0.24 0.00	16.32 -0.28 0.00	16.12 -0.29 0.00	15.04 -0.40 0.00	15.93 -0.51 0.00	15.43 -0.56 0.00	16.12 -0.53 0.00	16.99 -0.47 0.00	24.50 -0.50 0.00	25.59 -0.39 0.00	25.90 -0.45 0.00	24.84 -0.20 0.00	32.83 -0.36 0.00
COLONIE_LFGE__ 323577	67.47 1.35 -41.16	66.54 0.94 -48.15	65.10 0.96 -46.70	62.07 1.08 -40.60	61.74 1.06 -40.32	63.64 0.94 -45.26	67.96 0.92 -49.59	72.58 0.94 -54.25	74.50 1.19 -51.59	69.32 1.25 -45.00	72.45 0.92 -54.09	73.60 0.92 -55.28	68.81 0.85 -51.37	67.48 0.84 -50.23	67.77 0.77 -51.55	67.45 0.85 -50.15	68.53 0.88 -51.66	74.90 0.95 -57.30	84.16 0.99 -65.70	101.41 1.45 -74.97	109.49 1.56 -81.95	84.39 1.53 -56.51	75.45 1.35 -49.06	67.53 1.69 -32.64
COPENHAGEN_WT_PWR 323753	26.80 0.00 -1.83	19.49 -0.03 -2.08	19.45 -0.02 -2.02	22.16 0.02 -1.75	22.15 0.04 -1.74	19.44 0.03 -1.96	19.64 0.05 -2.14	19.84 0.10 -2.34	24.07 0.13 -2.23	25.12 0.09 -1.95	19.85 0.03 -2.39	19.74 -0.09 -2.43	18.69 -0.13 -2.23	18.49 -0.10 -2.17	17.56 -0.11 -2.23	18.56 -0.05 -2.17	18.15 -0.06 -2.23	19.06 -0.07 -2.48	20.34 0.03 -2.84	28.55 0.28 -3.28	30.02 0.39 -3.65	29.18 0.40 -2.44	27.53 0.25 -2.24	34.91 0.23 -1.47

CORNELL____ 23752	33.67 0.97 -7.73	26.85 0.61 -8.79	26.60 0.63 -8.52	28.62 0.82 -7.41	28.52 0.79 -7.36	26.35 0.65 -8.26	27.16 0.66 -9.05	27.90 0.61 -9.90	31.93 0.80 -9.42	32.16 0.83 -8.25	28.14 0.61 -10.10	28.19 0.54 -10.26	26.49 0.48 -9.41	26.04 0.46 -9.17	25.31 0.46 -9.41	26.16 0.56 -9.15	25.99 0.57 -9.43	27.74 0.63 -10.46	30.16 0.70 -11.99	39.95 1.10 -13.85	42.70 1.30 -15.42	37.95 1.29 -10.32	35.64 1.13 -9.47	41.07 1.63 -6.24
COXSACKIE____GT 23611	61.62 1.92 -34.73	58.20 1.34 -39.41	57.00 1.33 -38.23	55.20 1.57 -33.24	54.94 1.57 -33.01	55.82 1.33 -37.05	59.37 1.33 -40.60	63.09 1.29 -44.41	65.59 1.65 -42.23	61.78 1.71 -37.00	64.06 1.27 -45.36	64.76 1.29 -46.08	60.00 1.18 -42.22	58.68 1.15 -41.12	58.69 1.05 -42.20	58.58 1.08 -41.05	59.39 1.12 -42.29	64.77 1.22 -46.90	72.59 1.34 -53.78	89.21 2.02 -62.19	97.50 2.18 -69.33	74.77 2.16 -46.26	69.71 2.05 -42.61	64.05 2.75 -28.10
CPV_VALLEY____CC1 323721	57.08 1.55 -30.56	52.86 1.06 -34.35	51.81 1.05 -33.32	50.60 1.24 -28.97	50.37 1.24 -28.77	50.76 1.03 -32.29	53.89 1.06 -35.38	57.11 1.01 -38.70	59.89 1.37 -36.81	56.87 1.50 -32.29	58.40 1.13 -39.84	58.92 1.13 -40.39	54.53 1.08 -36.85	53.32 1.07 -35.84	53.24 1.02 -36.78	53.29 1.07 -35.78	53.87 1.02 -36.86	58.56 1.03 -40.88	65.44 1.10 -46.87	81.03 1.60 -54.43	88.82 1.77 -61.07	68.38 1.71 -40.32	64.51 1.65 -37.82	60.24 2.19 -24.85
CPV_VALLEY____CC2 323722	57.08 1.55 -30.56	52.86 1.06 -34.35	51.81 1.05 -33.32	50.60 1.24 -28.97	50.37 1.24 -28.77	50.76 1.03 -32.29	53.89 1.06 -35.38	57.11 1.01 -38.70	59.89 1.37 -36.81	56.87 1.50 -32.29	58.40 1.13 -39.84	58.92 1.13 -40.39	54.53 1.08 -36.85	53.32 1.07 -35.84	53.24 1.02 -36.78	53.29 1.07 -35.78	53.87 1.02 -36.86	58.56 1.03 -40.88	65.44 1.10 -46.87	81.03 1.60 -54.43	88.82 1.77 -61.07	68.38 1.71 -40.32	64.51 1.65 -37.82	60.24 2.19 -24.85
CRESCENT____HYD 24018	67.47 1.35 -41.16	66.54 0.94 -48.15	65.10 0.96 -46.70	62.07 1.08 -40.60	61.74 1.06 -40.32	63.64 0.94 -45.26	67.96 0.92 -49.59	72.58 0.94 -54.25	74.50 1.19 -51.59	69.32 1.25 -45.00	72.45 0.92 -54.09	73.60 0.92 -55.28	68.81 0.85 -51.37	67.48 0.84 -50.23	67.77 0.77 -51.55	67.45 0.85 -50.15	68.53 0.88 -51.66	74.90 0.95 -57.30	84.16 0.99 -65.70	101.41 1.45 -74.97	109.49 1.56 -81.95	84.39 1.53 -56.51	75.45 1.35 -49.06	67.53 1.69 -32.64
CRICKET____VALLEY_CC1 323756	55.62 1.35 -29.30	56.68 0.92 -38.31	55.53 0.92 -37.16	53.82 1.12 -32.31	53.57 1.12 -32.08	54.40 0.94 -36.01	57.87 0.96 -39.46	61.47 0.90 -43.17	63.98 1.22 -41.05	59.67 1.34 -35.25	57.89 1.01 -39.45	59.65 1.01 -41.25	57.87 0.98 -40.29	57.36 0.97 -39.97	57.39 0.93 -41.02	57.34 0.99 -39.91	58.04 0.94 -41.11	63.21 0.97 -45.59	70.76 1.01 -52.28	83.36 1.45 -56.91	85.27 1.59 -57.70	72.82 1.50 -44.97	58.67 1.43 -32.20	57.45 1.89 -22.36
CRICKET____VALLEY_CC2 323757	55.62 1.35 -29.30	56.68 0.92 -38.31	55.53 0.92 -37.16	53.82 1.12 -32.31	53.57 1.12 -32.08	54.40 0.94 -36.01	57.87 0.96 -39.46	61.47 0.90 -43.17	63.98 1.22 -41.05	59.67 1.34 -35.25	57.89 1.01 -39.45	59.65 1.01 -41.25	57.87 0.98 -40.29	57.36 0.97 -39.97	57.39 0.93 -41.02	57.34 0.99 -39.91	58.04 0.94 -41.11	63.21 0.97 -45.59	70.76 1.01 -52.28	83.36 1.45 -56.91	85.27 1.59 -57.70	72.82 1.50 -44.97	58.67 1.43 -32.20	57.45 1.89 -22.36
CRICKET____VALLEY_CC3 323758	55.62 1.35 -29.30	56.68 0.92 -38.31	55.53 0.92 -37.16	53.82 1.12 -32.31	53.57 1.12 -32.08	54.40 0.94 -36.01	57.87 0.96 -39.46	61.47 0.90 -43.17	63.98 1.22 -41.05	59.67 1.34 -35.25	57.89 1.01 -39.45	59.65 1.01 -41.25	57.87 0.98 -40.29	57.36 0.97 -39.97	57.39 0.93 -41.02	57.34 0.99 -39.91	58.04 0.94 -41.11	63.21 0.97 -45.59	70.76 1.01 -52.28	83.36 1.45 -56.91	85.27 1.59 -57.70	72.82 1.50 -44.97	58.67 1.43 -32.20	57.45 1.89 -22.36
CRUCIBLE_METL_DRP 24180	28.89 0.30 -3.62	21.72 0.16 -4.12	21.61 0.17 -3.99	24.12 0.26 -3.47	24.06 0.25 -3.45	21.51 0.19 -3.87	21.88 0.19 -4.24	22.17 0.14 -4.64	26.36 0.24 -4.41	27.22 0.28 -3.86	22.33 0.17 -4.73	22.32 0.12 -4.81	21.11 0.10 -4.41	20.79 0.08 -4.30	19.96 0.11 -4.41	20.88 0.15 -4.29	20.56 0.16 -4.42	21.74 0.18 -4.90	23.29 0.21 -5.62	31.84 0.35 -6.49	33.68 0.47 -7.23	31.66 0.47 -4.83	29.85 0.38 -4.44	36.75 0.63 -2.92
DAHOWA____HYDRO 323763	68.91 1.62 -42.32	67.92 1.13 -49.34	66.44 1.13 -47.86	63.18 1.18 -41.61	62.85 1.16 -41.32	64.86 1.03 -46.38	69.28 1.01 -50.82	74.04 1.04 -55.60	75.89 1.30 -52.87	70.55 1.34 -46.14	73.99 0.98 -55.59	75.14 0.97 -56.77	70.13 0.86 -52.67	68.75 0.85 -51.48	69.05 0.77 -52.83	68.68 0.84 -51.40	69.83 0.89 -52.95	76.36 0.98 -58.72	85.85 1.05 -67.34	103.56 1.62 -76.94	112.01 1.74 -84.29	85.97 1.71 -57.92	77.17 1.53 -50.60	68.71 1.89 -33.62
DANC____LFGE 323619	27.30 0.08 -2.26	20.02 0.00 -2.57	19.96 0.02 -2.49	22.64 0.08 -2.17	22.60 0.08 -2.15	19.93 0.07 -2.41	20.16 0.07 -2.65	20.34 0.05 -2.89	24.58 0.11 -2.75	25.58 0.09 -2.41	20.43 0.05 -2.95	20.34 -0.05 -3.00	19.27 -0.08 -2.75	19.03 -0.07 -2.68	18.13 -0.06 -2.75	19.12 0.00 -2.68	18.73 -0.02 -2.76	19.68 -0.03 -3.06	21.00 0.03 -3.51	29.27 0.22 -4.05	30.83 0.34 -4.51	29.73 0.37 -3.02	28.08 0.28 -2.76	35.35 0.33 -1.82
DANSKAMMER____1 23586	59.97 2.00 -33.01	55.95 1.36 -37.14	54.81 1.34 -36.02	53.32 1.61 -31.32	53.08 1.61 -31.10	53.70 1.34 -34.91	57.08 1.38 -38.25	60.55 1.31 -41.85	63.25 1.74 -39.80	59.86 1.87 -34.91	61.90 1.43 -43.04	62.50 1.46 -43.64	57.80 1.36 -39.84	56.49 1.33 -38.75	56.47 1.27 -39.77	56.44 1.32 -38.69	57.12 1.28 -39.85	62.17 1.32 -44.20	69.56 1.41 -50.68	85.95 2.12 -58.83	94.22 2.29 -65.95	72.15 2.21 -43.59	68.19 2.13 -41.02	63.00 2.82 -26.98
DANSKAMMER____2 23589	59.97 2.00 -33.01	55.95 1.36 -37.14	54.81 1.34 -36.02	53.32 1.61 -31.32	53.08 1.61 -31.10	53.70 1.34 -34.91	57.08 1.38 -38.25	60.55 1.31 -41.85	63.25 1.74 -39.80	59.86 1.87 -34.91	61.90 1.43 -43.04	62.50 1.46 -43.64	57.80 1.36 -39.84	56.49 1.33 -38.75	56.47 1.27 -39.77	56.44 1.32 -38.69	57.12 1.28 -39.85	62.17 1.32 -44.20	69.56 1.41 -50.68	85.95 2.12 -58.83	94.22 2.29 -65.95	72.15 2.21 -43.59	68.19 2.13 -41.02	63.00 2.82 -26.98
DANSKAMMER____3 23590	59.97 2.00 -33.01	55.95 1.36 -37.14	54.81 1.34 -36.02	53.32 1.61 -31.32	53.08 1.61 -31.10	53.70 1.34 -34.91	57.08 1.38 -38.25	60.55 1.31 -41.85	63.25 1.74 -39.80	59.86 1.87 -34.91	61.90 1.43 -43.04	62.50 1.46 -43.64	57.80 1.36 -39.84	56.49 1.33 -38.75	56.47 1.27 -39.77	56.44 1.32 -38.69	57.12 1.28 -39.85	62.17 1.32 -44.20	69.56 1.41 -50.68	85.95 2.12 -58.83	94.22 2.29 -65.95	72.15 2.21 -43.59	68.19 2.13 -41.02	63.00 2.82 -26.98
DANSKAMMER____4 23591	59.97 2.00 -33.01	55.95 1.36 -37.14	54.81 1.34 -36.02	53.32 1.61 -31.32	53.08 1.61 -31.10	53.70 1.34 -34.91	57.08 1.38 -38.25	60.55 1.31 -41.85	63.25 1.74 -39.80	59.86 1.87 -34.91	61.90 1.43 -43.04	62.50 1.46 -43.64	57.80 1.36 -39.84	56.49 1.33 -38.75	56.47 1.27 -39.77	56.44 1.32 -38.69	57.12 1.28 -39.85	62.17 1.32 -44.20	69.56 1.41 -50.68	85.95 2.12 -58.83	94.22 2.29 -65.95	72.15 2.21 -43.59	68.19 2.13 -41.02	63.00 2.82 -26.98

DANSKAMMER___DIESEL 23592	59.97 2.00 -33.01	55.95 1.36 -37.14	54.81 1.34 -36.02	53.32 1.61 -31.32	53.08 1.61 -31.10	53.70 1.34 -34.91	57.08 1.38 -38.25	60.55 1.31 -41.85	63.25 1.74 -39.80	59.86 1.87 -34.91	61.90 1.43 -43.04	62.50 1.46 -43.64	57.80 1.36 -39.84	56.49 1.33 -38.75	56.47 1.27 -39.77	56.44 1.32 -38.69	57.12 1.28 -39.85	62.17 1.32 -44.20	69.56 1.41 -50.68	85.95 2.12 -58.83	94.22 2.29 -65.95	72.15 2.21 -43.59	68.19 2.13 -41.02	63.00 2.82 -26.98
DASHVILLE___HYD 23610	59.86 1.65 -33.25	56.07 1.10 -37.53	54.94 1.10 -36.40	53.36 1.32 -31.65	53.10 1.30 -31.42	53.80 1.08 -35.27	57.20 1.10 -38.65	60.70 1.03 -42.28	63.31 1.39 -40.21	59.83 1.50 -35.26	61.94 1.13 -43.38	62.58 1.17 -44.02	57.93 1.10 -40.23	56.62 1.05 -39.15	56.64 1.02 -40.18	56.57 1.04 -39.09	57.26 1.01 -40.26	62.34 1.03 -44.66	69.81 1.13 -51.21	86.05 1.70 -59.36	94.27 1.87 -66.41	72.21 1.82 -44.04	67.89 1.73 -41.12	62.58 2.32 -27.06
DELAWARE___LFGE 323621	40.20 1.22 -14.01	34.20 0.82 -15.93	33.72 0.82 -15.45	34.80 0.98 -13.44	34.67 0.96 -13.34	33.22 0.80 -14.97	34.71 0.85 -16.41	36.16 0.82 -17.95	39.87 1.09 -17.07	39.21 1.18 -14.95	36.60 0.87 -18.30	36.85 0.85 -18.60	34.44 0.78 -17.06	33.78 0.74 -16.62	33.23 0.73 -17.06	33.79 0.76 -16.60	33.82 0.74 -17.09	36.38 0.77 -18.96	40.06 0.86 -21.74	51.41 1.30 -25.11	55.37 1.43 -27.96	46.49 1.45 -18.70	43.51 1.33 -17.15	46.30 1.79 -11.31
DOGLEVILLE___HYD 23807	25.77 0.80 0.00	17.99 0.54 0.00	17.97 0.52 0.00	20.98 0.59 0.00	20.92 0.55 0.00	17.90 0.45 0.00	17.86 0.42 0.00	17.74 0.35 0.00	22.17 0.46 0.00	23.56 0.49 0.00	17.78 0.35 0.00	17.72 0.33 0.00	16.88 0.28 0.00	16.67 0.26 0.00	15.67 0.23 0.00	16.67 0.23 0.00	16.19 0.21 0.00	16.87 0.22 0.00	17.78 0.31 0.00	25.52 0.53 0.00	26.58 0.60 0.00	27.06 0.71 0.00	25.77 0.73 0.00	34.26 1.06 0.00
DUNKIRK___1 23563	32.10 1.12 -6.00	24.99 0.72 -6.83	24.79 0.72 -6.62	26.94 0.79 -5.76	26.82 0.73 -5.72	24.34 0.47 -6.42	24.93 0.45 -7.03	25.07 -0.02 -7.69	29.01 -0.02 -7.32	29.58 0.09 -6.41	25.31 0.03 -7.85	25.35 -0.02 -7.97	23.96 0.05 -7.31	23.56 0.02 -7.13	22.82 0.06 -7.31	23.62 0.07 -7.11	23.51 0.19 -7.33	25.00 0.22 -8.13	27.24 0.45 -9.32	36.61 0.85 -10.77	39.19 1.22 -11.98	35.58 1.21 -8.02	33.30 0.90 -7.36	40.27 2.22 -4.85
DUNKIRK___2 23564	32.10 1.12 -6.00	24.99 0.72 -6.83	24.79 0.72 -6.62	26.94 0.79 -5.76	26.82 0.73 -5.72	24.34 0.47 -6.42	24.93 0.45 -7.03	25.07 -0.02 -7.69	29.01 -0.02 -7.32	29.58 0.09 -6.41	25.31 0.03 -7.85	25.35 -0.02 -7.97	23.96 0.05 -7.31	23.56 0.02 -7.13	22.82 0.06 -7.31	23.62 0.07 -7.11	23.51 0.19 -7.33	25.00 0.22 -8.13	27.24 0.45 -9.32	36.61 0.85 -10.77	39.19 1.22 -11.98	35.58 1.21 -8.02	33.30 0.90 -7.36	40.27 2.22 -4.85
DUNKIRK___3 23565	31.82 1.02 -5.83	24.72 0.65 -6.63	24.52 0.65 -6.43	26.71 0.73 -5.59	26.61 0.69 -5.55	24.12 0.44 -6.23	24.69 0.42 -6.83	24.83 -0.03 -7.47	28.78 -0.04 -7.11	29.32 0.02 -6.22	25.01 -0.03 -7.62	25.05 -0.09 -7.74	23.67 -0.03 -7.10	23.27 -0.07 -6.92	22.53 -0.02 -7.10	23.33 -0.02 -6.91	23.20 0.10 -7.11	24.66 0.12 -7.89	26.86 0.35 -9.05	36.12 0.68 -10.45	38.63 1.01 -11.64	35.16 1.03 -7.78	32.91 0.73 -7.14	39.93 2.03 -4.71
DUNKIRK___4 23566	31.82 1.02 -5.83	24.72 0.65 -6.63	24.52 0.65 -6.43	26.71 0.73 -5.59	26.61 0.69 -5.55	24.12 0.44 -6.23	24.69 0.42 -6.83	24.83 -0.03 -7.47	28.78 -0.04 -7.11	29.32 0.02 -6.22	25.01 -0.03 -7.62	25.05 -0.09 -7.74	23.67 -0.03 -7.10	23.27 -0.07 -6.92	22.53 -0.02 -7.10	23.33 -0.02 -6.91	23.20 0.10 -7.11	24.66 0.12 -7.89	26.86 0.35 -9.05	36.12 0.68 -10.45	38.63 1.01 -11.64	35.16 1.03 -7.78	32.91 0.73 -7.14	39.93 2.03 -4.71
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	59.99 2.02 -33.00	55.86 1.38 -37.03	54.73 1.36 -35.92	53.23 1.61 -31.23	52.99 1.61 -31.01	53.60 1.34 -34.81	57.00 1.41 -38.14	60.46 1.34 -41.73	63.20 1.80 -39.68	59.89 1.98 -34.82	61.93 1.50 -43.00	62.46 1.48 -43.58	57.78 1.44 -39.74	56.46 1.41 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.57	57.10 1.37 -39.74	62.09 1.37 -44.07	69.45 1.45 -50.54	85.84 2.12 -58.72	94.24 2.31 -65.94	72.03 2.21 -43.47	68.03 2.13 -40.87	62.86 2.82 -26.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	59.26 1.85 -32.45	55.20 1.26 -36.50	54.09 1.24 -35.40	52.64 1.47 -30.78	52.40 1.47 -30.56	52.97 1.22 -34.31	56.31 1.27 -37.59	59.72 1.20 -41.12	62.43 1.61 -39.11	59.12 1.73 -34.31	61.06 1.32 -42.31	61.63 1.34 -42.90	57.01 1.26 -39.15	55.73 1.23 -38.08	55.71 1.19 -39.08	55.69 1.23 -38.02	56.33 1.18 -39.16	61.30 1.22 -43.43	68.58 1.31 -49.81	84.74 1.92 -57.82	92.92 2.10 -64.84	71.22 2.03 -42.84	67.27 1.98 -40.25	62.28 2.62 -26.47
E179THST_138_KV_TB4_REV_LBMP_J 345001	60.26 2.30 -33.00	56.07 1.59 -37.03	54.92 1.55 -35.92	53.43 1.81 -31.23	53.19 1.81 -31.01	53.60 1.34 -34.81	56.95 1.36 -38.14	60.38 1.27 -41.72	63.10 1.71 -39.67	59.81 1.91 -34.82	61.87 1.45 -42.99	62.38 1.41 -43.58	57.72 1.39 -39.73	56.41 1.36 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	62.02 1.30 -44.06	69.37 1.38 -50.53	85.76 2.05 -58.72	94.07 2.16 -65.93	71.89 2.08 -43.46	67.93 2.03 -40.86	62.79 2.75 -26.84
EAST HAMPTON___GT 23717	60.79 2.82 -33.00	56.42 1.94 -37.04	55.18 1.81 -35.92	53.81 2.18 -31.24	53.58 2.20 -31.02	54.11 1.85 -34.81	57.60 2.01 -38.15	61.12 2.00 -41.73	63.83 2.43 -39.69	60.67 2.77 -34.83	62.51 2.07 -43.01	62.98 2.00 -43.59	58.28 1.94 -39.74	58.14 2.05 -39.68	58.75 1.93 -41.38	60.54 2.07 -42.03	80.16 2.08 -62.10	81.54 2.13 -62.75	84.07 2.31 -64.30	93.79 3.40 -65.39	103.89 3.66 -74.24	85.95 3.48 -56.13	72.57 3.38 -44.15	64.13 4.08 -26.85
EAST RIVER___6 23660	60.16 2.20 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.11 1.52 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.03 1.60 -43.00	62.54 1.57 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.97 2.25 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.13 2.23 -40.87	63.06 3.02 -26.84
EAST RIVER___7 23524	60.16 2.20 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.11 1.52 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.03 1.60 -43.00	62.54 1.57 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.97 2.25 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.13 2.23 -40.87	63.06 3.02 -26.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	59.92 2.00 -32.96	55.80 1.36 -36.99	54.67 1.34 -35.87	53.17 1.59 -31.19	52.93 1.59 -30.97	53.54 1.33 -34.77	56.92 1.38 -38.10	60.38 1.31 -41.68	63.11 1.76 -39.63	59.80 1.94 -34.78	61.84 1.46 -42.95	62.37 1.44 -43.53	57.70 1.41 -39.69	56.38 1.38 -38.59	56.39 1.34 -39.61	56.37 1.40 -38.53	57.00 1.33 -39.69	62.02 1.35 -44.02	69.37 1.43 -50.48	85.75 2.10 -58.65	94.10 2.26 -65.86	71.95 2.19 -43.41	67.93 2.08 -40.82	62.80 2.79 -26.81

EAST_HAMPTON___DIESEL 23722	60.79 2.82 -33.00	56.42 1.94 -37.04	55.18 1.81 -35.92	53.81 2.18 -31.24	53.58 2.20 -31.02	54.11 1.85 -34.81	57.60 2.01 -38.15	61.12 2.00 -41.73	63.83 2.43 -39.69	60.67 2.77 -34.83	62.51 2.07 -43.01	62.98 2.00 -43.59	58.28 1.94 -39.74	58.14 2.05 -39.68	58.75 1.93 -41.38	60.54 2.07 -42.03	80.16 2.08 -62.10	81.54 2.13 -62.75	84.07 2.31 -64.30	93.79 3.40 -65.39	103.89 3.66 -74.24	85.95 3.48 -56.13	72.57 3.38 -44.15	64.13 4.08 -26.85
EAST_RIVER___1 323558	60.18 2.22 -32.99	56.00 1.52 -37.03	54.86 1.50 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.72 1.47 -34.81	57.11 1.52 -38.14	60.55 1.43 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.56 1.55 -38.57	57.18 1.45 -39.73	62.17 1.45 -44.07	69.52 1.52 -50.53	85.97 2.25 -58.72	94.34 2.42 -65.94	72.13 2.32 -43.47	68.16 2.25 -40.86	63.09 3.05 -26.84
EAST_RIVER___2 323559	60.16 2.20 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.11 1.52 -38.14	60.53 1.41 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.03 1.60 -43.00	62.54 1.57 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.97 2.25 -58.72	94.34 2.42 -65.94	72.10 2.29 -43.47	68.13 2.23 -40.87	63.06 3.02 -26.84
EAST___DELAWARE_HYD 23607	57.98 1.95 -31.06	53.76 1.33 -34.99	52.69 1.31 -33.93	51.44 1.55 -29.51	51.21 1.55 -29.30	51.62 1.29 -32.89	54.83 1.34 -36.04	58.08 1.27 -39.42	60.90 1.69 -37.49	57.74 1.78 -32.88	59.31 1.38 -40.51	59.87 1.39 -41.09	55.43 1.31 -37.52	54.17 1.25 -36.51	54.12 1.22 -37.46	54.13 1.25 -36.44	54.73 1.20 -37.54	59.54 1.25 -41.64	66.59 1.38 -47.74	82.51 2.12 -55.39	90.35 2.31 -62.05	69.65 2.24 -41.07	65.63 2.15 -38.44	61.30 2.82 -25.28
ELEC_TRO_TEK 24086	60.34 2.37 -33.00	56.12 1.64 -37.04	54.94 1.57 -35.92	53.50 1.87 -31.24	53.25 1.87 -31.02	53.81 1.55 -34.81	57.25 1.66 -38.15	60.76 1.63 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.27 1.83 -43.01	62.79 1.81 -43.59	58.10 1.76 -39.74	57.85 1.76 -39.68	58.51 1.68 -41.38	60.25 1.78 -42.03	79.78 1.69 -62.10	81.11 1.70 -62.75	83.56 1.80 -64.30	93.01 2.62 -65.39	103.03 2.81 -74.24	85.22 2.74 -56.13	71.90 2.71 -44.15	63.43 3.39 -26.85
ELLENBURG_WT_PWR 323604	24.74 -0.23 0.00	17.33 -0.12 0.00	17.33 -0.12 0.00	20.20 -0.18 0.00	20.12 -0.24 0.00	17.24 -0.21 0.00	17.17 -0.28 0.00	17.17 -0.23 0.00	21.39 -0.33 0.00	22.66 -0.41 0.00	17.03 -0.40 0.00	16.96 -0.43 0.00	16.12 -0.48 0.00	15.95 -0.46 0.00	14.90 -0.54 0.00	15.78 -0.66 0.00	15.25 -0.74 0.00	15.94 -0.72 0.00	16.76 -0.70 0.00	24.15 -0.85 0.00	25.23 -0.75 0.00	25.61 -0.74 0.00	24.54 -0.50 0.00	32.47 0.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.00 0.55 -5.48	24.01 0.33 -6.23	23.82 0.33 -6.04	26.03 0.39 -5.25	25.93 0.35 -5.22	23.43 0.12 -5.86	24.00 0.14 -6.42	24.05 -0.37 -7.02	27.93 -0.46 -6.68	28.51 -0.41 -5.85	24.20 -0.38 -7.16	24.22 -0.45 -7.27	22.89 -0.38 -6.67	22.49 -0.43 -6.50	21.76 -0.35 -6.67	22.55 -0.38 -6.49	22.42 -0.26 -6.69	23.82 -0.25 -7.42	25.93 -0.03 -8.50	34.92 0.10 -9.82	37.31 0.39 -10.93	34.06 0.40 -7.31	31.91 0.15 -6.71	38.95 1.33 -4.43
EMPIRE_CC_1 323656	63.08 1.02 -37.08	62.68 0.75 -44.48	61.39 0.80 -43.14	58.86 0.96 -37.51	58.53 0.92 -37.25	60.06 0.80 -41.81	64.01 0.75 -45.82	68.24 0.73 -50.12	70.36 0.98 -47.66	65.51 1.01 -41.42	67.19 0.77 -48.99	68.48 0.76 -50.33	64.63 0.73 -47.30	63.56 0.74 -46.41	63.77 0.70 -47.63	63.53 0.76 -46.33	64.47 0.75 -47.73	70.37 0.78 -52.93	78.99 0.82 -60.70	94.61 1.10 -68.51	100.84 1.20 -73.66	79.71 1.16 -52.21	69.54 1.08 -43.42	63.70 1.36 -29.14
EMPIRE_CC_2 323658	63.08 1.02 -37.08	62.68 0.75 -44.48	61.39 0.80 -43.14	58.86 0.96 -37.51	58.53 0.92 -37.25	60.06 0.80 -41.81	64.01 0.75 -45.82	68.24 0.73 -50.12	70.36 0.98 -47.66	65.51 1.01 -41.42	67.19 0.77 -48.99	68.48 0.76 -50.33	64.63 0.73 -47.30	63.56 0.74 -46.41	63.77 0.70 -47.63	63.53 0.76 -46.33	64.47 0.75 -47.73	70.37 0.78 -52.93	78.99 0.82 -60.70	94.61 1.10 -68.51	100.84 1.20 -73.66	79.71 1.16 -52.21	69.54 1.08 -43.42	63.70 1.36 -29.14
ERIE_WT_PWR 323693	31.29 0.77 -5.55	24.23 0.47 -6.31	24.04 0.47 -6.12	26.26 0.55 -5.32	26.14 0.49 -5.29	23.64 0.26 -5.93	24.21 0.26 -6.50	24.28 -0.23 -7.11	28.17 -0.30 -6.76	28.77 -0.23 -5.92	24.44 -0.24 -7.25	24.45 -0.31 -7.37	23.11 -0.25 -6.76	22.70 -0.29 -6.59	21.97 -0.23 -6.76	22.75 -0.26 -6.57	22.63 -0.13 -6.77	24.07 -0.10 -7.51	26.20 0.12 -8.61	35.30 0.35 -9.95	37.73 0.67 -11.08	34.44 0.68 -7.41	32.24 0.40 -6.80	39.31 1.63 -4.48
ETNA_115_KV_TB1_REV_LBMP_C 345029	33.55 0.90 -7.68	26.76 0.57 -8.74	26.52 0.59 -8.48	28.51 0.75 -7.37	28.42 0.73 -7.32	26.27 0.61 -8.21	27.06 0.61 -9.00	27.81 0.57 -9.85	31.84 0.76 -9.36	32.06 0.79 -8.20	28.04 0.57 -10.04	28.10 0.50 -10.20	26.41 0.45 -9.36	25.96 0.43 -9.12	25.23 0.43 -9.36	26.05 0.51 -9.10	25.89 0.53 -9.38	27.64 0.58 -10.40	30.05 0.66 -11.92	39.80 1.03 -13.77	42.54 1.22 -15.34	37.84 1.24 -10.26	35.51 1.05 -9.41	40.97 1.56 -6.21
E_CANADA_CAP_HY 24051	78.27 1.72 -51.58	78.08 1.17 -59.47	76.27 1.15 -57.67	71.80 1.26 -50.15	71.43 1.26 -49.80	74.47 1.13 -55.89	79.88 1.19 -61.25	85.65 1.25 -67.00	86.91 1.48 -63.72	80.27 1.50 -55.69	86.03 1.01 -67.59	87.29 1.03 -68.87	81.10 0.93 -63.57	79.36 0.90 -62.04	79.88 0.77 -63.67	79.25 0.87 -61.94	80.69 0.89 -63.81	88.49 1.07 -70.77	99.78 1.17 -81.15	120.20 2.02 -93.18	130.93 2.10 -102.84	98.22 2.08 -69.80	89.10 1.75 -62.31	76.64 2.19 -41.26
E_CANADA_MHWK_HY 24050	25.77 0.80 0.00	17.99 0.54 0.00	17.97 0.52 0.00	20.98 0.59 0.00	20.92 0.55 0.00	17.90 0.45 0.00	17.86 0.42 0.00	17.74 0.35 0.00	22.17 0.46 0.00	23.56 0.49 0.00	17.78 0.35 0.00	17.72 0.33 0.00	16.88 0.28 0.00	16.67 0.26 0.00	15.67 0.23 0.00	16.67 0.23 0.00	16.19 0.21 0.00	16.87 0.22 0.00	17.78 0.31 0.00	25.52 0.53 0.00	26.58 0.60 0.00	27.06 0.71 0.00	25.77 0.73 0.00	34.26 1.06 0.00
E_FISHKILL___LBMP 23776	60.07 1.72 -33.38	56.09 1.19 -37.46	54.97 1.19 -36.33	53.39 1.41 -31.59	53.14 1.40 -31.37	53.83 1.17 -35.21	57.23 1.20 -38.58	60.75 1.15 -42.21	63.40 1.54 -40.14	59.99 1.68 -35.23	62.20 1.27 -43.50	62.75 1.27 -44.09	58.02 1.23 -40.20	56.70 1.20 -39.09	56.71 1.16 -40.11	56.68 1.22 -39.02	57.35 1.17 -40.19	62.41 1.18 -44.58	69.84 1.26 -51.12	86.22 1.82 -59.40	94.66 1.97 -66.71	72.21 1.90 -43.97	68.21 1.83 -41.34	62.77 2.42 -27.15
FALCON___SEABRD_CC1 323796	25.04 0.08 0.00	17.53 0.09 0.00	17.52 0.07 0.00	20.43 0.04 0.00	20.37 0.00 0.00	17.43 -0.02 0.00	17.38 -0.07 0.00	17.36 -0.03 0.00	21.63 -0.09 0.00	22.92 -0.16 0.00	17.20 -0.23 0.00	17.13 -0.26 0.00	16.28 -0.32 0.00	16.10 -0.31 0.00	15.04 -0.40 0.00	15.91 -0.53 0.00	15.39 -0.59 0.00	16.09 -0.57 0.00	16.94 -0.52 0.00	24.42 -0.57 0.00	25.54 -0.44 0.00	25.87 -0.47 0.00	24.81 -0.23 0.00	32.83 -0.36 0.00

FALCON___SEABRD_CC2 323797	25.04 0.08 0.00	17.53 0.09 0.00	17.52 0.07 0.00	20.43 0.04 0.00	20.37 0.00 0.00	17.43 -0.02 0.00	17.38 -0.07 0.00	17.36 -0.03 0.00	21.63 -0.09 0.00	22.92 -0.16 0.00	17.20 -0.23 0.00	17.13 -0.26 0.00	16.28 -0.32 0.00	16.10 -0.31 0.00	15.04 -0.40 0.00	15.91 -0.53 0.00	15.39 -0.59 0.00	16.09 -0.57 0.00	16.94 -0.52 0.00	24.42 -0.57 0.00	25.54 -0.44 0.00	25.87 -0.47 0.00	24.81 -0.23 0.00	32.83 -0.36 0.00
FAR ROCKAWAY___4 23548	60.69 2.72 -33.00	56.35 1.87 -37.04	55.15 1.78 -35.92	53.74 2.12 -31.24	53.50 2.12 -31.02	54.02 1.76 -34.81	57.46 1.87 -38.15	60.97 1.84 -41.73	63.72 2.32 -39.69	60.58 2.68 -34.83	62.53 2.09 -43.01	63.05 2.07 -43.59	58.33 1.99 -39.74	58.06 1.97 -39.68	58.72 1.90 -41.38	60.49 2.02 -42.03	80.02 1.93 -62.10	81.35 1.95 -62.75	83.84 2.08 -64.30	93.41 3.02 -65.39	103.47 3.25 -74.24	85.64 3.16 -56.13	72.30 3.10 -44.15	63.89 3.85 -26.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	60.36 2.40 -33.00	56.10 1.62 -37.03	54.97 1.60 -35.92	53.52 1.90 -31.23	53.27 1.89 -31.01	53.81 1.55 -34.81	57.23 1.64 -38.14	60.67 1.55 -41.73	63.48 2.08 -39.68	60.21 2.31 -34.82	62.16 1.73 -43.00	62.68 1.71 -43.58	58.00 1.66 -39.74	56.68 1.63 -38.64	56.67 1.58 -39.65	56.68 1.66 -38.57	57.29 1.57 -39.74	62.29 1.56 -44.07	69.66 1.66 -50.54	86.17 2.45 -58.72	94.58 2.65 -65.94	72.32 2.50 -43.47	68.33 2.43 -40.87	63.33 3.29 -26.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.72 1.47 -34.81	57.13 1.54 -38.14	60.56 1.44 -41.73	63.35 1.96 -39.68	60.07 2.17 -34.82	62.05 1.62 -43.00	62.58 1.60 -43.58	57.90 1.56 -39.74	56.58 1.53 -38.64	56.58 1.48 -39.65	56.58 1.56 -38.57	57.19 1.47 -39.74	62.19 1.47 -44.07	69.54 1.54 -50.54	85.99 2.27 -58.72	94.39 2.47 -65.94	72.16 2.34 -43.47	68.18 2.28 -40.87	63.13 3.09 -26.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	60.19 2.22 -33.00	56.00 1.52 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.72 1.47 -34.81	57.11 1.52 -38.14	60.55 1.43 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.56 1.51 -38.64	56.56 1.47 -39.65	56.56 1.55 -38.57	57.18 1.45 -39.74	62.17 1.45 -44.07	69.52 1.52 -50.54	85.97 2.25 -58.72	94.34 2.42 -65.94	72.13 2.32 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
FARRAGUT___LBMP 323566	60.36 2.40 -33.00	56.12 1.64 -37.03	54.99 1.62 -35.92	53.52 1.90 -31.23	53.27 1.89 -31.01	53.83 1.57 -34.81	57.23 1.64 -38.14	60.67 1.55 -41.73	63.50 2.11 -39.68	60.21 2.31 -34.82	62.16 1.73 -43.00	62.68 1.71 -43.58	58.00 1.66 -39.74	56.68 1.63 -38.64	56.67 1.58 -39.65	56.68 1.66 -38.57	57.29 1.57 -39.74	62.31 1.58 -44.07	69.68 1.68 -50.54	86.19 2.48 -58.72	94.60 2.68 -65.94	72.34 2.53 -43.47	68.33 2.43 -40.87	63.33 3.29 -26.84
FENNER___WINDPWR 24204	29.50 0.53 -4.01	22.36 0.35 -4.56	22.22 0.35 -4.42	24.68 0.45 -3.85	24.63 0.45 -3.82	22.10 0.37 -4.29	22.53 0.38 -4.70	22.91 0.38 -5.14	27.12 0.52 -4.89	27.91 0.55 -4.28	23.07 0.40 -5.24	23.05 0.33 -5.32	21.75 0.26 -4.88	21.42 0.25 -4.76	20.59 0.26 -4.88	21.49 0.30 -4.75	21.18 0.30 -4.89	22.41 0.33 -5.43	24.09 0.40 -6.22	32.86 0.68 -7.19	34.79 0.81 -8.00	32.49 0.79 -5.35	30.62 0.68 -4.91	37.40 0.96 -3.24
FIBERTEK___ENERGY 23856	28.89 0.30 -3.62	21.72 0.16 -4.12	21.61 0.17 -3.99	24.12 0.26 -3.47	24.06 0.25 -3.45	21.51 0.19 -3.87	21.88 0.19 -4.24	22.17 0.14 -4.64	26.36 0.24 -4.41	27.22 0.28 -3.86	22.33 0.17 -4.73	22.32 0.12 -4.81	21.11 0.10 -4.41	20.79 0.08 -4.30	19.96 0.11 -4.41	20.88 0.15 -4.29	20.56 0.16 -4.42	21.74 0.18 -4.90	23.29 0.21 -5.62	31.84 0.35 -6.49	33.68 0.47 -7.23	31.66 0.47 -4.83	29.85 0.38 -4.44	36.75 0.63 -2.92
FITZPATRICK____ 23598	26.81 -0.40 -2.24	19.70 -0.30 -2.55	19.62 -0.30 -2.47	22.21 -0.33 -2.15	22.17 -0.33 -2.13	19.54 -0.30 -2.39	19.77 -0.30 -2.62	19.92 -0.35 -2.87	24.03 -0.41 -2.73	25.05 -0.41 -2.39	20.02 -0.33 -2.93	20.00 -0.37 -2.97	19.00 -0.33 -2.73	18.73 -0.35 -2.66	17.86 -0.31 -2.73	18.77 -0.33 -2.65	18.42 -0.30 -2.73	19.37 -0.32 -3.03	20.64 -0.30 -3.48	28.59 -0.43 -4.02	30.09 -0.36 -4.47	28.97 -0.37 -2.99	27.38 -0.40 -2.74	34.61 -0.40 -1.81
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	60.06 2.02 -33.07	56.05 1.40 -37.20	54.91 1.38 -36.08	53.41 1.65 -31.37	53.15 1.63 -31.15	53.78 1.36 -34.97	57.16 1.40 -38.32	60.63 1.32 -41.92	63.33 1.76 -39.86	59.94 1.89 -34.97	62.01 1.46 -43.12	62.59 1.48 -43.72	57.90 1.39 -39.91	56.58 1.35 -38.82	56.56 1.28 -39.83	56.54 1.35 -38.75	57.20 1.29 -39.92	62.27 1.35 -44.27	69.68 1.45 -50.77	86.08 2.15 -58.93	94.39 2.34 -66.07	72.28 2.27 -43.66	68.31 2.18 -41.10	63.11 2.89 -27.02
FORT ORANGE____ 23900	65.99 1.42 -39.60	64.50 0.99 -46.06	63.13 1.01 -44.67	60.41 1.18 -38.84	60.10 1.16 -38.57	61.73 0.99 -43.29	65.88 0.99 -47.44	70.26 0.97 -51.89	72.32 1.26 -49.35	67.47 1.31 -43.08	70.41 0.99 -51.98	71.45 0.99 -53.06	66.70 0.93 -49.18	65.39 0.92 -48.05	65.61 0.85 -49.32	65.34 0.92 -47.97	66.33 0.93 -49.42	72.44 0.98 -54.81	81.36 1.05 -62.85	98.36 1.47 -71.89	106.45 1.59 -78.88	81.99 1.58 -54.06	73.36 1.48 -46.84	66.20 1.92 -31.08
FORT_DRUM_COGEN 23780	26.60 -0.02 -1.66	19.30 -0.03 -1.89	19.24 -0.03 -1.83	21.98 0.00 -1.59	21.97 0.02 -1.58	19.24 0.02 -1.77	19.43 0.03 -1.94	19.63 0.10 -2.13	23.89 0.15 -2.02	24.94 0.09 -1.77	19.62 0.02 -2.17	19.49 -0.10 -2.20	18.47 -0.15 -2.02	18.28 -0.10 -1.97	17.34 -0.12 -2.02	18.34 -0.07 -1.97	17.93 -0.08 -2.03	18.82 -0.08 -2.25	20.06 0.02 -2.58	28.27 0.30 -2.98	29.66 0.36 -3.31	28.93 0.37 -2.22	27.32 0.25 -2.03	34.73 0.20 -1.34
FPL_FAR_ROCK_GT1 24212	60.69 2.72 -33.00	56.35 1.87 -37.04	55.15 1.78 -35.92	53.74 2.12 -31.24	53.50 2.12 -31.02	54.02 1.76 -34.81	57.46 1.87 -38.15	60.97 1.84 -41.73	63.72 2.32 -39.69	60.58 2.68 -34.83	62.53 2.09 -43.01	63.05 2.07 -43.59	58.33 1.99 -39.74	58.06 1.97 -39.68	58.72 1.90 -41.38	60.49 2.02 -42.03	80.02 1.93 -62.10	81.35 1.95 -62.75	83.84 2.08 -64.30	93.41 3.02 -65.39	103.47 3.25 -74.24	85.64 3.16 -56.13	72.30 3.10 -44.15	63.89 3.85 -26.85
FPL_FAR_ROCK_GT2 23815	60.69 2.72 -33.00	56.35 1.87 -37.04	55.15 1.78 -35.92	53.74 2.12 -31.24	53.50 2.12 -31.02	54.02 1.76 -34.81	57.46 1.87 -38.15	60.97 1.84 -41.73	63.72 2.32 -39.69	60.58 2.68 -34.83	62.53 2.09 -43.01	63.05 2.07 -43.59	58.33 1.99 -39.74	58.06 1.97 -39.68	58.72 1.90 -41.38	60.49 2.02 -42.03	80.02 1.93 -62.10	81.35 1.95 -62.75	83.84 2.08 -64.30	93.41 3.02 -65.39	103.47 3.25 -74.24	85.64 3.16 -56.13	72.30 3.10 -44.15	63.89 3.85 -26.85
FRANKLIN_FALL_HYD 24054	24.64 -0.33 0.00	17.26 -0.19 0.00	17.26 -0.19 0.00	20.12 -0.27 0.00	20.08 -0.29 0.00	17.20 -0.24 0.00	17.20 -0.24 0.00	17.22 -0.17 0.00	21.48 -0.24 0.00	22.75 -0.32 0.00	17.12 -0.31 0.00	17.06 -0.33 0.00	16.23 -0.37 0.00	16.09 -0.33 0.00	15.06 -0.39 0.00	15.96 -0.48 0.00	15.46 -0.53 0.00	16.12 -0.53 0.00	16.96 -0.51 0.00	24.40 -0.60 0.00	25.44 -0.55 0.00	25.69 -0.66 0.00	24.59 -0.45 0.00	32.43 -0.76 0.00

GLENWOOD_IC_1_G5 23712	60.31 2.35 -33.00	56.09 1.60 -37.04	54.94 1.57 -35.92	53.48 1.86 -31.24	53.24 1.85 -31.02	53.81 1.55 -34.81	57.22 1.62 -38.15	60.71 1.58 -41.73	63.44 2.04 -39.69	60.21 2.31 -34.83	62.23 1.80 -43.01	62.76 1.78 -43.59	58.07 1.73 -39.74	57.78 1.69 -39.68	58.46 1.64 -41.38	60.20 1.73 -42.03	79.73 1.65 -62.10	81.06 1.65 -62.75	83.53 1.76 -64.30	92.96 2.58 -65.39	103.01 2.78 -74.24	85.17 2.69 -56.13	71.77 2.58 -44.15	63.36 3.32 -26.85
GLENWOOD_IC_2_G1 23688	60.19 2.22 -33.00	56.02 1.54 -37.04	54.87 1.50 -35.92	53.40 1.77 -31.24	53.15 1.77 -31.02	53.73 1.47 -34.81	57.15 1.55 -38.15	60.62 1.50 -41.73	63.36 1.96 -39.69	60.07 2.17 -34.83	62.13 1.69 -43.01	62.65 1.67 -43.59	57.97 1.63 -39.74	57.68 1.59 -39.68	58.37 1.54 -41.38	60.10 1.63 -42.03	79.63 1.55 -62.10	80.96 1.55 -62.75	83.40 1.64 -64.30	92.81 2.42 -65.39	102.82 2.60 -74.24	84.98 2.50 -56.13	71.62 2.43 -44.15	63.16 3.12 -26.85
GLENWOOD_IC_3_G1 23689	60.19 2.22 -33.00	56.02 1.54 -37.04	54.87 1.50 -35.92	53.40 1.77 -31.24	53.15 1.77 -31.02	53.73 1.47 -34.81	57.15 1.55 -38.15	60.62 1.50 -41.73	63.36 1.96 -39.69	60.07 2.17 -34.83	62.13 1.69 -43.01	62.65 1.67 -43.59	57.97 1.63 -39.74	57.68 1.59 -39.68	58.37 1.54 -41.38	60.10 1.63 -42.03	79.63 1.55 -62.10	80.96 1.55 -62.75	83.40 1.64 -64.30	92.81 2.42 -65.39	102.82 2.60 -74.24	84.98 2.50 -56.13	71.62 2.43 -44.15	63.16 3.12 -26.85
GLENWOOD___4 23550	60.31 2.35 -33.00	56.09 1.60 -37.04	54.94 1.57 -35.92	53.48 1.86 -31.24	53.24 1.85 -31.02	53.81 1.55 -34.81	57.22 1.62 -38.15	60.71 1.58 -41.73	63.44 2.04 -39.69	60.21 2.31 -34.83	62.23 1.80 -43.01	62.76 1.78 -43.59	58.07 1.73 -39.74	57.78 1.69 -39.68	58.46 1.64 -41.38	60.20 1.73 -42.03	79.73 1.65 -62.10	81.06 1.65 -62.75	83.53 1.76 -64.30	92.96 2.58 -65.39	103.01 2.78 -74.24	85.17 2.69 -56.13	71.77 2.58 -44.15	63.36 3.32 -26.85
GLENWOOD___5 23614	60.31 2.35 -33.00	56.09 1.60 -37.04	54.94 1.57 -35.92	53.48 1.86 -31.24	53.24 1.85 -31.02	53.81 1.55 -34.81	57.22 1.62 -38.15	60.71 1.58 -41.73	63.44 2.04 -39.69	60.21 2.31 -34.83	62.23 1.80 -43.01	62.76 1.78 -43.59	58.07 1.73 -39.74	57.78 1.69 -39.68	58.46 1.64 -41.38	60.20 1.73 -42.03	79.73 1.65 -62.10	81.06 1.65 -62.75	83.53 1.76 -64.30	92.96 2.58 -65.39	103.01 2.78 -74.24	85.17 2.69 -56.13	71.77 2.58 -44.15	63.36 3.32 -26.85
GLOBAL GREEN_PORT_GT1 23814	60.76 2.80 -33.00	56.40 1.92 -37.04	55.18 1.81 -35.92	53.81 2.18 -31.24	53.56 2.18 -31.02	54.09 1.83 -34.81	57.60 2.01 -38.15	61.11 1.98 -41.73	63.83 2.43 -39.69	60.67 2.77 -34.83	62.49 2.06 -43.01	62.98 2.00 -43.59	58.28 1.94 -39.74	58.14 2.05 -39.68	58.75 1.93 -41.38	60.54 2.07 -42.03	80.16 2.08 -62.10	81.54 2.13 -62.75	84.05 2.29 -64.30	93.79 3.40 -65.39	103.89 3.66 -74.24	85.90 3.42 -56.13	72.55 3.36 -44.15	64.09 4.05 -26.85
GLOBE___DSASP 323697	29.81 -0.33 -5.17	23.04 -0.28 -5.88	22.87 -0.28 -5.70	25.02 -0.33 -4.96	24.92 -0.37 -4.92	22.50 -0.47 -5.52	23.05 -0.45 -6.05	22.93 -0.97 -6.51	26.64 -1.26 -6.19	27.20 -1.29 -5.42	23.04 -1.03 -6.64	23.03 -1.11 -6.75	21.79 -1.00 -6.19	21.41 -1.03 -6.03	20.70 -0.93 -6.18	21.45 -1.00 -6.02	21.32 -0.86 -6.20	22.65 -0.88 -6.88	24.65 -0.70 -7.89	33.16 -0.95 -9.11	35.41 -0.73 -10.15	32.42 -0.71 -6.78	30.39 -0.88 -6.22	37.29 0.00 -4.10
GOETHSLN___LBMP 323567	60.11 2.15 -33.00	55.95 1.47 -37.03	54.81 1.45 -35.92	53.31 1.69 -31.23	53.09 1.71 -31.01	53.65 1.40 -34.81	57.04 1.45 -38.14	60.49 1.37 -41.73	63.35 1.96 -39.68	60.09 2.19 -34.82	62.07 1.64 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.51 1.50 -38.57	57.13 1.41 -39.74	62.12 1.40 -44.07	69.45 1.45 -50.54	81.83 2.15 -54.68	89.13 2.31 -60.84	72.08 2.27 -43.47	68.11 2.20 -40.87	63.06 3.02 -26.84
GOODYEAR_LAKE_HYD 323669	34.84 1.42 -8.45	28.17 0.96 -9.76	27.87 0.96 -9.47	29.74 1.12 -8.23	29.66 1.12 -8.17	27.56 0.94 -9.18	28.51 1.01 -10.05	29.40 1.01 -11.00	33.48 1.30 -10.46	33.63 1.41 -9.14	29.54 1.03 -11.08	29.69 1.01 -11.29	27.93 0.90 -10.43	27.43 0.84 -10.18	26.70 0.80 -10.45	27.46 0.85 -10.17	27.27 0.81 -10.47	29.15 0.88 -11.62	31.78 0.99 -13.32	41.85 1.58 -15.28	44.54 1.71 -16.85	39.54 1.74 -11.46	36.79 1.55 -10.19	42.04 2.09 -6.75
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.95 0.92 -11.06	30.55 0.59 -12.51	30.19 0.61 -12.13	31.69 0.75 -10.55	31.57 0.73 -10.48	29.80 0.59 -11.76	30.94 0.61 -12.88	31.99 0.50 -14.09	35.77 0.65 -13.40	35.54 0.72 -11.75	32.39 0.52 -14.44	32.52 0.47 -14.65	30.44 0.43 -13.41	29.87 0.41 -13.05	29.25 0.42 -13.39	29.95 0.48 -13.03	29.89 0.48 -13.42	32.06 0.52 -14.89	35.13 0.59 -17.07	45.69 0.93 -19.77	49.16 1.09 -22.09	42.14 1.11 -14.68	39.62 0.98 -13.60	43.68 1.53 -8.95
GOUDEY___7 23579	36.98 0.95 -11.06	30.57 0.61 -12.51	30.21 0.63 -12.13	31.71 0.77 -10.55	31.59 0.75 -10.48	29.81 0.61 -11.76	30.94 0.61 -12.88	32.01 0.52 -14.09	35.79 0.67 -13.40	35.56 0.74 -11.75	32.39 0.52 -14.44	32.53 0.49 -14.65	30.46 0.45 -13.41	29.87 0.41 -13.05	29.27 0.43 -13.39	29.96 0.49 -13.03	29.90 0.50 -13.42	32.07 0.53 -14.89	35.14 0.61 -17.07	45.71 0.95 -19.77	49.21 1.14 -22.09	42.19 1.16 -14.68	39.64 1.00 -13.60	43.71 1.56 -8.95
GOUDEY___8 23580	36.95 0.92 -11.06	30.55 0.59 -12.51	30.19 0.61 -12.13	31.69 0.75 -10.55	31.57 0.73 -10.48	29.80 0.59 -11.76	30.94 0.61 -12.88	31.99 0.50 -14.09	35.77 0.65 -13.40	35.54 0.72 -11.75	32.39 0.52 -14.44	32.52 0.47 -14.65	30.44 0.43 -13.41	29.87 0.41 -13.05	29.25 0.42 -13.39	29.95 0.48 -13.03	29.89 0.48 -13.42	32.06 0.52 -14.89	35.13 0.59 -17.07	45.69 0.93 -19.77	49.16 1.09 -22.09	42.14 1.11 -14.68	39.62 0.98 -13.60	43.68 1.53 -8.95
GOWANUS_GT1_1 24077	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT1_2 24078	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT1_3 24079	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84

GOWANUS_GT1_4 24080	60.21	56.00	54.87	53.35	53.11	53.62	57.00	60.43	63.15	59.84	61.90	62.42	57.76	56.45	56.47	56.46	57.07	62.07	69.47	85.87	94.21	72.00	68.06	62.99
	2.25	1.52	1.50	1.73	1.73	1.36	1.41	1.31	1.76	1.94	1.46	1.44	1.43	1.39	1.37	1.45	1.34	1.35	1.47	2.15	2.29	2.19	2.15	2.95
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
GOWANUS_GT1_5 24084	60.21	56.00	54.87	53.35	53.11	53.62	57.00	60.43	63.15	59.84	61.90	62.42	57.76	56.45	56.47	56.46	57.07	62.07	69.47	85.87	94.21	72.00	68.06	62.99
	2.25	1.52	1.50	1.73	1.73	1.36	1.41	1.31	1.76	1.94	1.46	1.44	1.43	1.39	1.37	1.45	1.34	1.35	1.47	2.15	2.29	2.19	2.15	2.95
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
GOWANUS_GT1_6 24111	60.21	56.00	54.87	53.35	53.11	53.62	57.00	60.43	63.15	59.84	61.90	62.42	57.76	56.45	56.47	56.46	57.07	62.07	69.47	85.87	94.21	72.00	68.06	62.99
	2.25	1.52	1.50	1.73	1.73	1.36	1.41	1.31	1.76	1.94	1.46	1.44	1.43	1.39	1.37	1.45	1.34	1.35	1.47	2.15	2.29	2.19	2.15	2.95
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
GOWANUS_GT1_7 24112	60.21	56.00	54.87	53.35	53.11	53.62	57.00	60.43	63.15	59.84	61.90	62.42	57.76	56.45	56.47	56.46	57.07	62.07	69.47	85.87	94.21	72.00	68.06	62.99
	2.25	1.52	1.50	1.73	1.73	1.36	1.41	1.31	1.76	1.94	1.46	1.44	1.43	1.39	1.37	1.45	1.34	1.35	1.47	2.15	2.29	2.19	2.15	2.95
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
GOWANUS_GT1_8 24113	60.21	56.00	54.87	53.35	53.11	53.62	57.00	60.43	63.15	59.84	61.90	62.42	57.76	56.45	56.47	56.46	57.07	62.07	69.47	85.87	94.21	72.00	68.06	62.99
	2.25	1.52	1.50	1.73	1.73	1.36	1.41	1.31	1.76	1.94	1.46	1.44	1.43	1.39	1.37	1.45	1.34	1.35	1.47	2.15	2.29	2.19	2.15	2.95
	-33.00	-37.03	-35.92	-31.23	-31.01	-34.81	-38.14	-41.73	-39.68	-34.82	-43.00	-43.59	-39.74	-38.64	-39.65	-38.58	-39.74	-44.07	-50.54	-58.72	-65.94	-43.47	-40.87	-26.84
GOWANUS_GT2_1 24114	60.21	56.00	54.87	53.35	53.11	53.62	57.00	60.43	63.15	59.84	61.90	62.42	57.76	56.45	56.47	56.46	57.07	62.07	69.47	85.87	94.21	72.00	68.06	62.99
	2.25	1.52	1.50	1.73	1.73	1.36	1.41	1.31	1.76	1.94	1.46	1.44	1.43	1.39	1.37	1.45	1.34	1.35	1.47					

GOWANUS_GT3_3 24124	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT3_4 24125	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT3_5 24126	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT3_6 24127	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT3_7 24128	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT3_8 24129	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GOWANUS_GT4_1 24130	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72				

GREENIDGE___4 23583	32.78 0.85 -6.96	25.88 0.52 -7.91	25.68 0.56 -7.68	27.78 0.71 -6.67	27.69 0.69 -6.63	25.41 0.52 -7.44	26.14 0.54 -8.15	26.68 0.37 -8.92	30.69 0.50 -8.48	31.08 0.58 -7.43	26.89 0.37 -9.09	26.90 0.26 -9.24	25.29 0.22 -8.48	24.87 0.20 -8.26	24.15 0.23 -8.47	25.00 0.31 -8.24	24.85 0.37 -8.49	26.49 0.42 -9.42	28.81 0.54 -10.80	38.35 0.87 -12.48	41.01 1.14 -13.89	36.77 1.13 -9.29	34.47 0.90 -8.53	40.41 1.59 -5.62
GREENWD_138_KV_38B11_REV_LBMP_J 345004	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
GROVEVILLE___HYD 323602	60.06 2.02 -33.07	56.05 1.40 -37.20	54.91 1.38 -36.08	53.41 1.65 -31.37	53.15 1.63 -31.15	53.78 1.36 -34.97	57.16 1.40 -38.32	60.63 1.32 -41.92	63.33 1.76 -39.86	59.94 1.89 -34.97	62.01 1.46 -43.12	62.59 1.48 -43.72	57.90 1.39 -39.91	56.58 1.35 -38.82	56.56 1.28 -39.83	56.54 1.35 -38.75	57.20 1.29 -39.92	62.27 1.35 -44.27	69.68 1.45 -50.77	86.08 2.15 -58.93	94.39 2.34 -66.07	72.28 2.27 -43.66	68.31 2.18 -41.10	63.11 2.89 -27.02
HAMPSHIRE___PAPER_HYD 323593	24.90 -0.72 -0.66	17.69 -0.51 -0.75	17.66 -0.51 -0.72	20.42 -0.59 -0.63	20.42 -0.57 -0.62	17.68 -0.47 -0.70	17.76 -0.45 -0.77	17.89 -0.35 -0.84	22.08 -0.43 -0.80	23.25 -0.53 -0.70	17.87 -0.42 -0.86	17.79 -0.47 -0.87	16.92 -0.48 -0.80	16.80 -0.39 -0.78	15.82 -0.42 -0.80	16.79 -0.43 -0.78	16.35 -0.43 -0.80	17.02 -0.52 -0.89	17.99 -0.49 -1.02	25.62 -0.55 -1.17	26.72 -0.57 -1.31	26.59 -0.63 -0.87	25.24 -0.60 -0.80	32.73 -1.00 -0.53
HARDSCRABBLE_WT_PWR 323673	25.54 0.57 0.00	17.83 0.38 0.00	17.81 0.37 0.00	20.80 0.41 0.00	20.71 0.35 0.00	17.72 0.28 0.00	17.71 0.26 0.00	17.60 0.21 0.00	21.99 0.28 0.00	23.36 0.28 0.00	17.62 0.19 0.00	17.57 0.17 0.00	16.73 0.13 0.00	16.53 0.12 0.00	15.53 0.09 0.00	16.52 0.08 0.00	16.05 0.06 0.00	16.72 0.07 0.00	17.62 0.16 0.00	25.30 0.30 0.00	26.37 0.39 0.00	26.85 0.50 0.00	25.57 0.53 0.00	33.96 0.76 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	58.76 1.92 -31.87	54.55 1.31 -35.80	53.48 1.31 -34.72	52.13 1.55 -30.19	51.87 1.53 -29.98	52.39 1.29 -33.65	55.63 1.31 -36.87	58.98 1.25 -40.34	61.74 1.67 -38.36	58.56 1.82 -33.66	60.37 1.39 -41.54	60.91 1.41 -42.11	56.34 1.33 -38.41	55.08 1.31 -37.35	55.02 1.25 -38.33	55.05 1.32 -37.29	55.66 1.26 -38.41	60.54 1.28 -42.60	67.68 1.36 -48.85	83.79 2.05 -56.75	91.91 2.23 -63.69	70.50 2.13 -42.02	66.55 2.05 -39.46	61.84 2.72 -25.92
HARZA MOOSE___RIVER 24016	25.91 0.15 -0.79	18.45 0.11 -0.90	18.43 0.11 -0.87	21.27 0.12 -0.76	21.26 0.14 -0.75	18.42 0.12 -0.85	18.53 0.16 -0.93	18.62 0.21 -1.01	22.96 0.28 -0.97	24.20 0.28 -0.85	18.64 0.17 -1.03	18.55 0.10 -1.05	17.61 0.05 -0.96	17.40 0.05 -0.94	16.45 0.05 -0.96	17.45 0.07 -0.94	17.03 0.08 -0.97	17.81 0.08 -1.07	18.85 0.16 -1.23	26.79 0.38 -1.42	28.01 0.44 -1.58	27.82 0.42 -1.06	26.35 0.35 -0.96	34.23 0.40 -0.63
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	60.21 2.25 -33.00	56.03 1.55 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.02 1.43 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.10 1.37 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.19 2.26 -65.94	72.00 2.19 -43.47	68.03 2.13 -40.87	62.96 2.92 -26.84
HEMPSTEAD____ 23647	60.34 2.37 -33.00	56.11 1.62 -37.04	54.92 1.55 -35.92	53.50 1.87 -31.24	53.25 1.87 -31.02	53.81 1.55 -34.81	57.25 1.66 -38.15	60.74 1.62 -41.73	63.44 2.04 -39.69	60.24 2.33 -34.83	62.27 1.83 -43.01	62.79 1.81 -43.59	58.10 1.76 -39.74	57.83 1.74 -39.68	58.51 1.68 -41.38	60.25 1.78 -42.03	79.76 1.68 -62.10	81.09 1.68 -62.75	83.55 1.78 -64.30	93.01 2.62 -65.39	103.03 2.81 -74.24	85.19 2.71 -56.13	71.87 2.68 -44.15	63.39 3.35 -26.85
HICKLING___1 23621	35.27 1.45 -8.85	28.45 0.94 -10.07	28.19 0.98 -9.76	30.08 1.20 -8.49	29.96 1.16 -8.43	27.81 0.91 -9.46	28.72 0.91 -10.37	29.45 0.71 -11.34	33.41 0.91 -10.79	33.54 1.01 -9.45	29.69 0.70 -11.56	29.75 0.61 -11.75	27.93 0.55 -10.78	27.44 0.53 -10.50	26.76 0.54 -10.78	27.57 0.64 -10.48	27.47 0.69 -10.80	29.38 0.75 -11.98	32.07 0.87 -13.74	42.24 1.37 -15.87	45.36 1.71 -17.66	39.87 1.71 -11.81	37.36 1.48 -10.85	42.77 2.42 -7.15
HICKLING___2 23622	35.27 1.45 -8.85	28.45 0.94 -10.07	28.19 0.98 -9.76	30.08 1.20 -8.49	29.96 1.16 -8.43	27.81 0.91 -9.46	28.72 0.91 -10.37	29.45 0.71 -11.34	33.41 0.91 -10.79	33.54 1.01 -9.45	29.69 0.70 -11.56	29.75 0.61 -11.75	27.93 0.55 -10.78	27.44 0.53 -10.50	26.76 0.54 -10.78	27.57 0.64 -10.48	27.47 0.69 -10.80	29.38 0.75 -11.98	32.07 0.87 -13.74	42.24 1.37 -15.87	45.36 1.71 -17.66	39.87 1.71 -11.81	37.36 1.48 -10.85	42.77 2.42 -7.15
HIGH FALLS___HY 23754	59.57 1.95 -32.66	55.59 1.31 -36.83	54.46 1.29 -35.72	53.00 1.55 -31.06	52.76 1.55 -30.84	53.36 1.29 -34.62	56.71 1.33 -37.93	60.13 1.24 -41.50	62.83 1.65 -39.46	59.44 1.75 -34.61	61.37 1.34 -42.60	61.99 1.37 -43.22	57.39 1.30 -39.49	56.07 1.23 -38.43	56.08 1.21 -39.44	56.04 1.23 -38.36	56.69 1.18 -39.52	61.71 1.23 -43.83	69.09 1.36 -50.26	85.34 2.07 -58.28	93.45 2.23 -65.23	71.76 2.19 -43.23	67.52 2.08 -40.41	62.57 2.79 -26.59
HILLBURN___GT 23639	59.01 1.92 -32.12	54.83 1.31 -36.07	53.72 1.29 -34.98	52.32 1.51 -30.42	52.08 1.51 -30.21	52.61 1.26 -33.90	55.91 1.31 -37.15	59.29 1.25 -40.64	62.06 1.69 -38.65	58.84 1.85 -33.91	60.70 1.41 -41.86	61.24 1.41 -42.44	56.66 1.36 -38.70	55.38 1.33 -37.63	55.34 1.28 -38.62	55.36 1.35 -37.57	55.97 1.28 -38.70	60.88 1.30 -42.92	68.07 1.38 -49.22	84.23 2.05 -57.18	92.38 2.21 -64.19	70.82 2.13 -42.34	66.86 2.05 -39.77	62.01 2.69 -26.13
HISHELDN_WT_PWR 323625	31.84 0.70 -6.17	24.90 0.44 -7.02	24.67 0.42 -6.81	26.79 0.49 -5.92	26.67 0.43 -5.88	24.24 0.19 -6.60	24.85 0.17 -7.23	24.99 -0.31 -7.91	28.84 -0.39 -7.52	29.34 -0.32 -6.59	25.20 -0.30 -8.06	25.22 -0.37 -8.19	23.80 -0.32 -7.52	23.39 -0.35 -7.32	22.68 -0.28 -7.51	23.49 -0.26 -7.31	23.39 -0.13 -7.53	24.91 -0.10 -8.35	27.15 0.11 -9.58	36.38 0.32 -11.06	38.95 0.65 -12.32	35.24 0.66 -8.24	33.00 0.40 -7.56	39.71 1.53 -4.99
HOLTSVILLE_IC_1 23690	60.37 2.40 -33.00	56.14 1.66 -37.04	54.92 1.55 -35.92	53.52 1.90 -31.24	53.28 1.89 -31.02	53.83 1.57 -34.81	57.32 1.73 -38.15	60.81 1.69 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.22 1.78 -43.01	62.76 1.78 -43.59	58.08 1.74 -39.74	57.88 1.79 -39.68	58.51 1.68 -41.38	60.26 1.79 -42.03	79.83 1.74 -62.10	81.17 1.76 -62.75	83.63 1.87 -64.30	93.14 2.75 -65.39	103.16 2.94 -74.24	85.30 2.82 -56.13	72.05 2.85 -44.15	63.50 3.45 -26.85

HOLTSVILLE_IC_10 23699	60.47 2.50 -33.00	56.21 1.73 -37.04	54.99 1.62 -35.92	53.60 1.98 -31.24	53.36 1.97 -31.02	53.88 1.62 -34.81	57.38 1.78 -38.15	60.88 1.76 -41.73	63.53 2.13 -39.69	60.35 2.45 -34.83	62.27 1.83 -43.01	62.81 1.83 -43.59	58.15 1.81 -39.74	57.93 1.84 -39.68	58.57 1.74 -41.38	60.31 1.84 -42.03	79.90 1.82 -62.10	81.26 1.85 -62.75	83.72 1.96 -64.30	93.26 2.87 -65.39	103.31 3.09 -74.24	85.43 2.95 -56.13	72.17 2.98 -44.15	63.63 3.59 -26.85
HOLTSVILLE_IC_2 23691	60.37 2.40 -33.00	56.14 1.66 -37.04	54.92 1.55 -35.92	53.52 1.90 -31.24	53.28 1.89 -31.02	53.83 1.57 -34.81	57.32 1.73 -38.15	60.81 1.69 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.22 1.78 -43.01	62.76 1.78 -43.59	58.08 1.74 -39.74	57.88 1.79 -39.68	58.51 1.68 -41.38	60.26 1.79 -42.03	79.83 1.74 -62.10	81.17 1.76 -62.75	83.63 1.87 -64.30	93.14 2.75 -65.39	103.16 2.94 -74.24	85.30 2.82 -56.13	72.05 2.85 -44.15	63.50 3.45 -26.85
HOLTSVILLE_IC_3 23692	60.37 2.40 -33.00	56.14 1.66 -37.04	54.92 1.55 -35.92	53.52 1.90 -31.24	53.28 1.89 -31.02	53.83 1.57 -34.81	57.32 1.73 -38.15	60.81 1.69 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.22 1.78 -43.01	62.76 1.78 -43.59	58.08 1.74 -39.74	57.88 1.79 -39.68	58.51 1.68 -41.38	60.26 1.79 -42.03	79.83 1.74 -62.10	81.17 1.76 -62.75	83.63 1.87 -64.30	93.14 2.75 -65.39	103.16 2.94 -74.24	85.30 2.82 -56.13	72.05 2.85 -44.15	63.50 3.45 -26.85
HOLTSVILLE_IC_4 23693	60.37 2.40 -33.00	56.14 1.66 -37.04	54.92 1.55 -35.92	53.52 1.90 -31.24	53.28 1.89 -31.02	53.83 1.57 -34.81	57.32 1.73 -38.15	60.81 1.69 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.22 1.78 -43.01	62.76 1.78 -43.59	58.08 1.74 -39.74	57.88 1.79 -39.68	58.51 1.68 -41.38	60.26 1.79 -42.03	79.83 1.74 -62.10	81.17 1.76 -62.75	83.63 1.87 -64.30	93.14 2.75 -65.39	103.16 2.94 -74.24	85.30 2.82 -56.13	72.05 2.85 -44.15	63.50 3.45 -26.85
HOLTSVILLE_IC_5 23694	60.37 2.40 -33.00	56.14 1.66 -37.04	54.92 1.55 -35.92	53.52 1.90 -31.24	53.28 1.89 -31.02	53.83 1.57 -34.81	57.32 1.73 -38.15	60.81 1.69 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.22 1.78 -43.01	62.76 1.78 -43.59	58.08 1.74 -39.74	57.88 1.79 -39.68	58.51 1.68 -41.38	60.26 1.79 -42.03	79.83 1.74 -62.10	81.17 1.76 -62.75	83.63 1.87 -64.30	93.14 2.75 -65.39	103.16 2.94 -74.24	85.30 2.82 -56.13	72.05 2.85 -44.15	63.50 3.45 -26.85
HOLTSVILLE_IC_6 23695	60.47 2.50 -33.00	56.21 1.73 -37.04	54.99 1.62 -35.92	53.60 1.98 -31.24	53.36 1.97 -31.02	53.88 1.62 -34.81	57.38 1.78 -38.15	60.88 1.76 -41.73	63.53 2.13 -39.69	60.35 2.45 -34.83	62.27 1.83 -43.01	62.81 1.83 -43.59	58.15 1.81 -39.74	57.93 1.84 -39.68	58.57 1.74 -41.38	60.31 1.84 -42.03	79.90 1.82 -62.10	81.26 1.85 -62.75	83.72 1.96 -64.30	93.26 2.87 -65.39	103.31 3.09 -74.24	85.43 2.95 -56.13	72.17 2.98 -44.15	63.63 3.59 -26.85
HOLTSVILLE_IC_7 23696	60.47 2.50 -33.00	56.21 1.73 -37.04	54.99 1.62 -35.92	53.60 1.98 -31.24	53.36 1.97 -31.02	53.88 1.62 -34.81	57.38 1.78 -38.15	60.88 1.76 -41.73	63.53 2.13 -39.69	60.35 2.45 -34.83	62.27 1.83 -43.01	62.81 1.83 -43.59	58.15 1.81 -39.74	57.93 1.84 -39.68	58.57 1.74 -41.38	60.31 1.84 -42.03	79.90 1.82 -62.10	81.26 1.85 -62.75	83.72 1.96 -64.30	93.26 2.87 -65.39	103.31 3.09 -74.24	85.43 2.95 -56.13	72.17 2.98 -44.15	63.63 3.59 -26.85
HOLTSVILLE_IC_8 23697	60.47 2.50 -33.00	56.21 1.73 -37.04	54.99 1.62 -35.92	53.60 1.98 -31.24	53.36 1.97 -31.02	53.88 1.62 -34.81	57.38 1.78 -38.15	60.88 1.76 -41.73	63.53 2.13 -39.69	60.35 2.45 -34.83	62.27 1.83 -43.01	62.81 1.83 -43.59	58.15 1.81 -39.74	57.93 1.84 -39.68	58.57 1.74 -41.38	60.31 1.84 -42.03	79.90 1.82 -62.10	81.26 1.85 -62.75	83.72 1.96 -64.30	93.26 2.87 -65.39	103.31 3.09 -74.24	85.43 2.95 -56.13	72.17 2.98 -44.15	63.63 3.59 -26.85
HOLTSVILLE_IC_9 23698	60.47 2.50 -33.00	56.21 1.73 -37.04	54.99 1.62 -35.92	53.60 1.98 -31.24	53.36 1.97 -31.02	53.88 1.62 -34.81	57.38 1.78 -38.15	60.88 1.76 -41.73	63.53 2.13 -39.69	60.35 2.45 -34.83	62.27 1.83 -43.01	62.81 1.83 -43.59	58.15 1.81 -39.74	57.93 1.84 -39.68	58.57 1.74 -41.38	60.31 1.84 -42.03	79.90 1.82 -62.10	81.26 1.85 -62.75	83.72 1.96 -64.30	93.26 2.87 -65.39	103.31 3.09 -74.24	85.43 2.95 -56.13	72.17 2.98 -44.15	63.63 3.59 -26.85
HOWARD_WT_PWR 323690	34.03 1.52 -7.54	27.02 0.99 -8.58	26.78 1.01 -8.32	28.85 1.22 -7.23	28.71 1.16 -7.18	26.33 0.82 -8.06	27.05 0.77 -8.84	27.48 0.42 -9.67	31.43 0.52 -9.19	31.75 0.62 -8.05	27.65 0.37 -9.86	27.69 0.28 -10.02	26.05 0.26 -9.19	25.59 0.23 -8.95	24.93 0.31 -9.18	25.80 0.43 -8.94	25.72 0.53 -9.20	27.49 0.63 -10.21	30.01 0.84 -11.71	39.94 1.42 -13.52	42.83 1.79 -15.05	38.21 1.79 -10.07	35.79 1.50 -9.24	42.01 2.72 -6.09
HQ_GEN_CEDARS 23644	24.22 -0.75 0.00	16.96 -0.49 0.00	16.96 -0.49 0.00	19.78 -0.61 0.00	19.77 -0.59 0.00	16.96 -0.49 0.00	16.98 -0.47 0.00	16.99 -0.40 0.00	21.17 -0.54 0.00	22.48 -0.60 0.00	16.96 -0.47 0.00	16.96 -0.43 0.00	16.18 -0.41 0.00	16.15 -0.26 0.00	15.16 -0.28 0.00	16.13 -0.31 0.00	15.65 -0.34 0.00	16.17 -0.48 0.00	16.94 -0.52 0.00	24.25 -0.75 0.00	25.15 -0.83 0.00	25.45 -0.90 0.00	24.29 -0.75 0.00	32.00 -1.19 0.00
HQ_GEN_CEDARS_PROXY 323590	24.22 -0.75 0.00	16.96 -0.49 0.00	16.96 -0.49 0.00	19.78 -0.61 0.00	19.77 -0.59 0.00	16.96 -0.49 0.00	16.98 -0.47 0.00	16.99 -0.40 0.00	21.17 -0.54 0.00	22.48 -0.60 0.00	16.96 -0.47 0.00	16.96 -0.43 0.00	16.18 -0.41 0.00	16.15 -0.26 0.00	15.16 -0.28 0.00	16.13 -0.31 0.00	15.65 -0.34 0.00	16.17 -0.48 0.00	16.94 -0.52 0.00	24.25 -0.75 0.00	25.15 -0.83 0.00	25.45 -0.90 0.00	24.29 -0.75 0.00	32.00 -1.19 0.00
HQ_GEN_IMPORT 323601	24.52 -0.45 0.00	17.15 -0.30 0.00	17.15 -0.30 0.00	20.00 -0.39 0.00	20.00 -0.37 0.00	17.15 -0.30 0.00	17.15 -0.30 0.00	17.15 -0.24 0.00	21.37 -0.35 0.00	22.69 -0.39 0.00	17.15 -0.28 0.00	17.15 -0.24 0.00	16.38 -0.22 0.00	16.22 -0.20 0.00	15.24 -0.20 0.00	16.21 -0.23 0.00	15.75 -0.24 0.00	16.40 -0.25 0.00	17.15 -0.31 0.00	24.52 -0.48 0.00	25.41 -0.57 0.00	25.74 -0.60 0.00	24.54 -0.50 0.00	32.40 -0.80 0.00
HQ_GEN_WHEEL 23651	24.52 -0.45 0.00	17.15 -0.30 0.00	17.15 -0.30 0.00	20.00 -0.39 0.00	20.00 -0.37 0.00	17.15 -0.30 0.00	17.15 -0.30 0.00	17.15 -0.24 0.00	21.37 -0.35 0.00	22.69 -0.39 0.00	17.15 -0.28 0.00	17.15 -0.24 0.00	16.38 -0.22 0.00	16.22 -0.20 0.00	15.24 -0.20 0.00	16.21 -0.23 0.00	15.75 -0.24 0.00	16.40 -0.25 0.00	17.15 -0.31 0.00	24.52 -0.48 0.00	25.41 -0.57 0.00	25.74 -0.60 0.00	24.54 -0.50 0.00	32.40 -0.80 0.00
HUDSON_AVE_GT_3 23810	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.72 1.47 -34.81	57.13 1.54 -38.14	60.56 1.44 -41.73	63.35 1.96 -39.68	60.07 2.17 -34.82	62.05 1.62 -43.00	62.58 1.60 -43.58	57.90 1.56 -39.74	56.58 1.53 -38.64	56.58 1.48 -39.65	56.58 1.56 -38.57	57.19 1.47 -39.74	62.19 1.47 -44.07	69.54 1.54 -50.54	85.99 2.27 -58.72	94.37 2.44 -65.94	72.16 2.34 -43.47	68.18 2.28 -40.87	63.13 3.09 -26.84

HUDSON AVE_GT_4 23540	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.72 1.47 -34.81	57.13 1.54 -38.14	60.56 1.44 -41.73	63.35 1.96 -39.68	60.07 2.17 -34.82	62.05 1.62 -43.00	62.58 1.60 -43.58	57.90 1.56 -39.74	56.58 1.53 -38.64	56.58 1.48 -39.65	56.58 1.56 -38.57	57.19 1.47 -39.74	62.19 1.47 -44.07	69.54 1.54 -50.54	85.99 2.27 -58.72	94.37 2.44 -65.94	72.16 2.34 -43.47	68.18 2.28 -40.87	63.13 3.09 -26.84
HUDSON AVE_GT_5 23657	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.72 1.47 -34.81	57.13 1.54 -38.14	60.56 1.44 -41.73	63.35 1.96 -39.68	60.07 2.17 -34.82	62.05 1.62 -43.00	62.58 1.60 -43.58	57.90 1.56 -39.74	56.58 1.53 -38.64	56.58 1.48 -39.65	56.58 1.56 -38.57	57.19 1.47 -39.74	62.19 1.47 -44.07	69.54 1.54 -50.54	85.99 2.27 -58.72	94.37 2.44 -65.94	72.16 2.34 -43.47	68.18 2.28 -40.87	63.13 3.09 -26.84
HUDSON_AVE_10 24168	60.19 2.22 -33.00	56.00 1.52 -37.03	54.86 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.13 1.54 -38.14	60.55 1.43 -41.73	63.33 1.93 -39.68	60.05 2.15 -34.82	62.02 1.59 -43.00	62.52 1.55 -43.58	57.86 1.53 -39.74	56.55 1.49 -38.64	56.54 1.45 -39.65	56.54 1.53 -38.57	57.16 1.44 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.08 2.27 -43.47	68.16 2.25 -40.87	63.09 3.05 -26.84
HUNTER MOUNT___DRP 323613	61.62 1.92 -34.73	58.20 1.34 -39.41	57.00 1.33 -38.23	55.20 1.57 -33.24	54.94 1.57 -33.01	55.82 1.33 -37.05	59.37 1.33 -40.60	63.09 1.29 -44.41	65.59 1.65 -42.23	61.78 1.71 -37.00	64.06 1.27 -45.36	64.76 1.29 -46.08	60.00 1.18 -42.22	58.68 1.15 -41.12	58.69 1.05 -42.20	58.58 1.08 -41.05	59.39 1.12 -42.29	64.77 1.22 -46.90	72.59 1.34 -53.78	89.21 2.02 -62.19	97.50 2.18 -69.33	74.77 2.16 -46.26	69.71 2.05 -42.61	64.05 2.75 -28.10
HUNTINGTON_RES_REC 323705	60.31 2.35 -33.00	56.11 1.62 -37.04	54.89 1.52 -35.92	53.48 1.86 -31.24	53.24 1.85 -31.02	53.78 1.52 -34.81	57.27 1.68 -38.15	60.78 1.65 -41.73	63.42 2.02 -39.69	60.21 2.31 -34.83	62.22 1.78 -43.01	62.74 1.76 -43.59	58.08 1.74 -39.74	57.85 1.76 -39.68	58.49 1.67 -41.38	60.23 1.76 -42.03	79.81 1.73 -62.10	81.12 1.72 -62.75	83.60 1.83 -64.30	93.09 2.70 -65.39	103.11 2.88 -74.24	85.24 2.77 -56.13	72.00 2.80 -44.15	63.43 3.39 -26.85
HUNTLEY___63 23557	30.66 0.42 -5.26	23.66 0.23 -5.99	23.48 0.23 -5.81	25.70 0.26 -5.05	25.60 0.22 -5.01	23.11 0.03 -5.63	23.67 0.05 -6.17	23.69 -0.45 -6.75	27.54 -0.59 -6.42	28.14 -0.55 -5.62	23.82 -0.49 -6.88	23.83 -0.56 -6.99	22.53 -0.48 -6.41	22.12 -0.54 -6.25	21.37 -0.48 -6.41	22.17 -0.51 -6.24	22.03 -0.38 -6.42	23.41 -0.37 -7.13	25.48 -0.16 -8.17	34.38 -0.05 -9.44	36.72 0.23 -10.51	33.61 0.24 -7.03	31.47 -0.03 -6.45	38.61 1.16 -4.25
HUNTLEY___64 23558	30.66 0.42 -5.26	23.66 0.23 -5.99	23.48 0.23 -5.81	25.70 0.26 -5.05	25.60 0.22 -5.01	23.11 0.03 -5.63	23.67 0.05 -6.17	23.69 -0.45 -6.75	27.54 -0.59 -6.42	28.14 -0.55 -5.62	23.82 -0.49 -6.88	23.83 -0.56 -6.99	22.53 -0.48 -6.41	22.12 -0.54 -6.25	21.37 -0.48 -6.41	22.17 -0.51 -6.24	22.03 -0.38 -6.42	23.41 -0.37 -7.13	25.48 -0.16 -8.17	34.38 -0.05 -9.44	36.72 0.23 -10.51	33.61 0.24 -7.03	31.47 -0.03 -6.45	38.61 1.16 -4.25
HUNTLEY___65 23559	30.66 0.42 -5.26	23.66 0.23 -5.99	23.48 0.23 -5.81	25.70 0.26 -5.05	25.60 0.22 -5.01	23.11 0.03 -5.63	23.67 0.05 -6.17	23.69 -0.45 -6.75	27.54 -0.59 -6.42	28.14 -0.55 -5.62	23.82 -0.49 -6.88	23.83 -0.56 -6.99	22.53 -0.48 -6.41	22.12 -0.54 -6.25	21.37 -0.48 -6.41	22.17 -0.51 -6.24	22.03 -0.38 -6.42	23.41 -0.37 -7.13	25.48 -0.16 -8.17	34.38 -0.05 -9.44	36.72 0.23 -10.51	33.61 0.24 -7.03	31.47 -0.03 -6.45	38.61 1.16 -4.25
HUNTLEY___66 23560	30.66 0.42 -5.26	23.66 0.23 -5.99	23.48 0.23 -5.81	25.70 0.26 -5.05	25.60 0.22 -5.01	23.11 0.03 -5.63	23.67 0.05 -6.17	23.69 -0.45 -6.75	27.54 -0.59 -6.42	28.14 -0.55 -5.62	23.82 -0.49 -6.88	23.83 -0.56 -6.99	22.53 -0.48 -6.41	22.12 -0.54 -6.25	21.37 -0.48 -6.41	22.17 -0.51 -6.24	22.03 -0.38 -6.42	23.41 -0.37 -7.13	25.48 -0.16 -8.17	34.38 -0.05 -9.44	36.72 0.23 -10.51	33.61 0.24 -7.03	31.47 -0.03 -6.45	38.61 1.16 -4.25
HUNTLEY___67 23561	30.69 0.35 -5.38	23.74 0.17 -6.11	23.55 0.17 -5.93	25.75 0.20 -5.16	25.65 0.16 -5.12	23.18 -0.02 -5.75	23.74 0.00 -6.30	23.78 -0.50 -6.89	27.61 -0.65 -6.55	28.19 -0.62 -5.74	23.93 -0.52 -7.02	23.92 -0.61 -7.14	22.62 -0.53 -6.55	22.23 -0.56 -6.38	21.49 -0.49 -6.55	22.28 -0.53 -6.37	22.15 -0.40 -6.56	23.53 -0.40 -7.28	25.62 -0.19 -8.34	34.48 -0.15 -9.64	36.82 0.10 -10.73	33.66 0.13 -7.18	31.53 -0.10 -6.59	38.54 0.99 -4.34
HUNTLEY___68 23562	30.69 0.35 -5.38	23.74 0.17 -6.11	23.55 0.17 -5.93	25.75 0.20 -5.16	25.65 0.16 -5.12	23.18 -0.02 -5.75	23.74 0.00 -6.30	23.78 -0.50 -6.89	27.61 -0.65 -6.55	28.19 -0.62 -5.74	23.93 -0.52 -7.02	23.92 -0.61 -7.14	22.62 -0.53 -6.55	22.23 -0.56 -6.38	21.49 -0.49 -6.55	22.28 -0.53 -6.37	22.15 -0.40 -6.56	23.53 -0.40 -7.28	25.62 -0.19 -8.34	34.48 -0.15 -9.64	36.82 0.10 -10.73	33.66 0.13 -7.18	31.53 -0.10 -6.59	38.54 0.99 -4.34
HYLAND___LFGE 323620	35.07 2.70 -7.40	27.66 1.80 -8.42	27.44 1.83 -8.16	29.71 2.22 -7.10	29.57 2.16 -7.05	27.07 1.71 -7.91	27.83 1.71 -8.67	28.30 1.43 -9.48	32.62 1.89 -9.02	33.08 2.10 -7.90	28.55 1.45 -9.67	28.51 1.29 -9.83	26.81 1.20 -9.02	26.28 1.08 -8.78	25.58 1.13 -9.01	26.46 1.25 -8.77	26.34 1.33 -9.03	28.12 1.45 -10.02	30.66 1.71 -11.49	40.96 2.70 -13.27	43.98 3.22 -14.77	39.49 3.27 -9.88	36.96 2.85 -9.07	43.63 4.45 -5.98
INDECK___CORINTH 23802	69.02 1.32 -42.73	68.12 0.92 -49.75	66.62 0.92 -48.25	63.16 0.82 -41.96	62.84 0.82 -41.66	64.94 0.73 -46.76	69.39 0.70 -51.24	74.21 0.76 -56.06	75.96 0.93 -53.31	70.53 0.92 -46.53	74.21 0.68 -56.10	75.35 0.68 -57.28	70.28 0.56 -53.11	68.88 0.56 -51.91	69.19 0.48 -53.27	68.77 0.51 -51.82	69.94 0.57 -53.38	76.52 0.67 -59.20	86.09 0.73 -67.89	103.84 1.22 -77.62	112.39 1.30 -85.11	86.03 1.29 -58.39	77.36 1.18 -51.14	68.59 1.43 -33.97
INDECK___ILION 23567	25.34 0.38 0.00	17.71 0.26 0.00	17.69 0.24 0.00	20.67 0.29 0.00	20.63 0.26 0.00	17.66 0.21 0.00	17.66 0.21 0.00	17.59 0.19 0.00	21.97 0.26 0.00	23.33 0.25 0.00	17.62 0.19 0.00	17.57 0.17 0.00	16.75 0.15 0.00	16.54 0.13 0.00	15.56 0.12 0.00	16.56 0.12 0.00	16.10 0.11 0.00	16.77 0.12 0.00	17.64 0.17 0.00	25.30 0.30 0.00	26.32 0.34 0.00	26.72 0.37 0.00	25.42 0.38 0.00	33.73 0.53 0.00
INDECK___OLEAN 23982	33.41 1.77 -6.67	26.24 1.20 -7.59	25.99 1.19 -7.36	28.15 1.37 -6.40	28.04 1.32 -6.35	25.59 1.01 -7.13	26.26 0.99 -7.81	26.41 0.47 -8.55	30.41 0.56 -8.13	30.89 0.69 -7.12	26.60 0.45 -8.72	26.63 0.38 -8.86	25.11 0.38 -8.13	24.67 0.35 -7.92	23.95 0.39 -8.12	24.77 0.43 -7.90	24.64 0.51 -8.14	26.22 0.53 -9.03	28.55 0.73 -10.35	38.23 1.27 -11.96	40.99 1.69 -13.31	36.94 1.69 -8.91	34.54 1.33 -8.17	41.61 3.02 -5.39

INDECK___OSWEGO 23783	28.32 0.38 -2.98	21.04 0.21 -3.38	20.96 0.23 -3.28	23.59 0.35 -2.85	23.55 0.35 -2.83	20.89 0.26 -3.18	21.21 0.28 -3.49	21.45 0.24 -3.81	25.69 0.35 -3.63	26.67 0.42 -3.18	21.60 0.28 -3.89	21.55 0.21 -3.95	20.37 0.15 -3.62	20.09 0.15 -3.53	19.22 0.15 -3.62	20.21 0.25 -3.53	19.86 0.24 -3.63	20.93 0.25 -4.03	22.38 0.30 -4.62	30.83 0.50 -5.34	32.57 0.65 -5.94	31.00 0.68 -3.97	29.24 0.55 -3.64	36.43 0.83 -2.40
INDECK___YERKES 23781	30.68 0.45 -5.26	23.68 0.24 -5.99	23.50 0.24 -5.81	25.72 0.29 -5.05	25.63 0.25 -5.01	23.13 0.05 -5.63	23.68 0.07 -6.17	23.71 -0.43 -6.75	27.56 -0.56 -6.42	28.17 -0.53 -5.62	23.84 -0.47 -6.88	23.83 -0.56 -6.99	22.53 -0.48 -6.41	22.13 -0.53 -6.25	21.39 -0.46 -6.41	22.19 -0.49 -6.24	22.04 -0.37 -6.42	23.43 -0.35 -7.13	25.48 -0.16 -8.17	34.41 -0.02 -9.44	36.75 0.26 -10.51	33.64 0.26 -7.03	31.49 0.00 -6.45	38.64 1.19 -4.25
INDIAN POINT_GT_1 24139	59.72 1.95 -32.81	55.60 1.33 -36.82	54.47 1.31 -35.72	53.01 1.57 -31.06	52.75 1.55 -30.84	53.35 1.29 -34.61	56.72 1.34 -37.93	60.15 1.27 -41.49	62.89 1.71 -39.46	59.57 1.87 -34.63	61.62 1.43 -42.76	62.14 1.41 -43.34	57.49 1.38 -39.51	56.18 1.35 -38.42	56.17 1.30 -39.43	56.16 1.36 -38.36	56.79 1.29 -39.51	61.79 1.32 -43.82	69.11 1.40 -50.25	85.44 2.05 -58.39	93.78 2.23 -65.56	71.70 2.13 -43.22	67.72 2.05 -40.63	62.61 2.72 -26.69
INDIAN POINT_GT_2 23659	59.72 1.95 -32.81	55.60 1.33 -36.82	54.47 1.31 -35.72	53.01 1.57 -31.06	52.75 1.55 -30.84	53.35 1.29 -34.61	56.72 1.34 -37.93	60.15 1.27 -41.49	62.89 1.71 -39.46	59.57 1.87 -34.63	61.62 1.43 -42.76	62.14 1.41 -43.34	57.49 1.38 -39.51	56.18 1.35 -38.42	56.17 1.30 -39.43	56.16 1.36 -38.36	56.79 1.29 -39.51	61.79 1.32 -43.82	69.11 1.40 -50.25	85.44 2.05 -58.39	93.78 2.23 -65.56	71.70 2.13 -43.22	67.72 2.05 -40.63	62.61 2.72 -26.69
INDIAN POINT_GT_3 24019	59.72 1.95 -32.81	55.60 1.33 -36.82	54.47 1.31 -35.72	53.01 1.57 -31.06	52.75 1.55 -30.84	53.35 1.29 -34.61	56.72 1.34 -37.93	60.15 1.27 -41.49	62.89 1.71 -39.46	59.57 1.87 -34.63	61.62 1.43 -42.76	62.14 1.41 -43.34	57.49 1.38 -39.51	56.18 1.35 -38.42	56.17 1.30 -39.43	56.16 1.36 -38.36	56.79 1.29 -39.51	61.79 1.32 -43.82	69.11 1.40 -50.25	85.44 2.05 -58.39	93.78 2.23 -65.56	71.70 2.13 -43.22	67.72 2.05 -40.63	62.61 2.72 -26.69
INDIAN POINT___2 23530	59.48 1.95 -32.56	55.33 1.33 -36.56	54.21 1.31 -35.46	52.77 1.55 -30.83	52.53 1.55 -30.61	53.10 1.29 -34.36	56.44 1.34 -37.65	59.85 1.27 -41.19	62.60 1.71 -39.17	59.32 1.87 -34.37	61.30 1.43 -42.44	61.82 1.41 -43.02	57.19 1.36 -39.23	55.90 1.35 -38.14	55.88 1.30 -39.14	55.89 1.36 -38.08	56.51 1.29 -39.23	61.46 1.30 -43.50	68.73 1.38 -49.89	84.98 2.02 -57.96	93.26 2.21 -65.07	71.36 2.11 -42.91	67.39 2.03 -40.32	62.37 2.69 -26.49
INDIAN POINT___3 23531	59.71 1.92 -32.82	55.59 1.31 -36.83	54.46 1.29 -35.72	52.98 1.53 -31.06	52.74 1.53 -30.85	53.34 1.27 -34.62	56.71 1.33 -37.94	60.15 1.25 -41.50	62.88 1.69 -39.47	59.56 1.85 -34.64	61.61 1.41 -42.77	62.13 1.39 -43.35	57.48 1.36 -39.52	56.17 1.33 -38.43	56.16 1.28 -39.44	56.16 1.35 -38.37	56.79 1.28 -39.52	61.77 1.28 -43.83	69.09 1.36 -50.26	85.40 2.00 -58.41	93.75 2.18 -65.58	71.66 2.08 -43.23	67.69 2.00 -40.64	62.58 2.69 -26.70
IP CORINTH___1 23988	69.17 1.47 -42.73	68.21 1.01 -49.75	66.71 1.01 -48.25	63.28 0.94 -41.96	62.97 0.94 -41.66	65.05 0.84 -46.76	69.49 0.80 -51.24	74.32 0.87 -56.06	76.09 1.06 -53.31	70.67 1.06 -46.53	74.32 0.79 -56.10	75.46 0.78 -57.28	70.36 0.65 -53.11	68.98 0.66 -51.91	69.27 0.56 -53.27	68.87 0.61 -51.82	70.04 0.67 -53.38	76.62 0.77 -59.20	86.19 0.84 -67.89	103.99 1.37 -77.62	112.57 1.48 -85.11	86.19 1.45 -58.39	77.51 1.33 -51.14	68.79 1.63 -33.97
IP___TICONDEROGA 23804	70.03 2.42 -42.64	68.79 1.68 -49.66	67.27 1.66 -48.17	63.90 1.63 -41.88	63.56 1.61 -41.59	65.59 1.47 -46.68	70.05 1.45 -51.15	74.90 1.55 -55.96	76.75 1.82 -53.22	71.37 1.85 -46.44	74.78 1.36 -55.99	75.92 1.36 -57.17	70.76 1.14 -53.02	69.36 1.13 -51.82	69.61 0.99 -53.18	69.23 1.05 -51.73	70.44 1.17 -53.29	77.05 1.30 -59.10	86.65 1.41 -67.77	104.87 2.40 -77.47	113.44 2.52 -84.93	87.14 2.50 -58.29	78.24 2.18 -51.02	69.75 2.66 -33.90
ISLIP_RES_REC 323679	60.54 2.57 -33.00	56.27 1.78 -37.04	55.04 1.68 -35.92	53.64 2.02 -31.24	53.42 2.04 -31.02	53.94 1.68 -34.81	57.43 1.83 -38.15	60.93 1.81 -41.73	63.59 2.19 -39.69	60.40 2.49 -34.83	62.32 1.88 -43.01	62.85 1.86 -43.59	58.18 1.84 -39.74	57.98 1.89 -39.68	58.61 1.79 -41.38	60.36 1.89 -42.03	79.95 1.87 -62.10	81.30 1.90 -62.75	83.79 2.02 -64.30	93.39 3.00 -65.39	103.42 3.20 -74.24	85.53 3.05 -56.13	72.25 3.05 -44.15	63.76 3.72 -26.85
JARVIS____ 23743	25.02 0.05 0.00	17.48 0.03 0.00	17.48 0.03 0.00	20.43 0.04 0.00	20.41 0.04 0.00	17.46 0.02 0.00	17.48 0.03 0.00	17.41 0.02 0.00	21.76 0.04 0.00	23.12 0.05 0.00	17.45 0.02 0.00	17.41 0.02 0.00	16.62 0.02 0.00	16.41 0.00 0.00	15.44 0.00 0.00	16.44 0.00 0.00	15.99 0.00 0.00	16.67 0.02 0.00	17.48 0.02 0.00	25.05 0.05 0.00	26.06 0.08 0.00	26.43 0.08 0.00	25.09 0.05 0.00	33.30 0.10 0.00
JENNISON___1 23625	38.27 1.67 -11.62	31.75 1.08 -13.22	31.35 1.08 -12.82	32.86 1.32 -11.15	32.72 1.28 -11.07	30.97 1.10 -12.43	32.20 1.13 -13.62	33.42 1.13 -14.90	37.36 1.48 -14.17	36.98 1.50 -12.41	33.75 1.13 -15.19	33.87 1.04 -15.44	31.69 0.93 -14.16	31.04 0.84 -13.79	30.43 0.83 -14.16	31.13 0.92 -13.77	31.08 0.91 -14.19	33.39 1.00 -15.73	36.66 1.15 -18.04	47.74 1.90 -20.84	51.34 2.16 -23.20	44.08 2.21 -15.52	41.21 1.93 -14.24	45.24 2.66 -9.39
JENNISON___2 23626	38.27 1.67 -11.62	31.75 1.08 -13.22	31.35 1.08 -12.82	32.86 1.32 -11.15	32.72 1.28 -11.07	30.97 1.10 -12.43	32.20 1.13 -13.62	33.42 1.13 -14.90	37.36 1.48 -14.17	36.98 1.50 -12.41	33.75 1.13 -15.19	33.87 1.04 -15.44	31.69 0.93 -14.16	31.04 0.84 -13.79	30.43 0.83 -14.16	31.13 0.92 -13.77	31.08 0.91 -14.19	33.39 1.00 -15.73	36.66 1.15 -18.04	47.74 1.90 -20.84	51.34 2.16 -23.20	44.08 2.21 -15.52	41.21 1.93 -14.24	45.24 2.66 -9.39
JERICHO_RISE_WT_PWR 323719	24.64 -0.33 0.00	17.26 -0.19 0.00	17.26 -0.19 0.00	20.12 -0.27 0.00	20.06 -0.30 0.00	17.19 -0.26 0.00	17.13 -0.31 0.00	17.15 -0.24 0.00	21.37 -0.35 0.00	22.62 -0.46 0.00	16.99 -0.44 0.00	16.96 -0.43 0.00	16.12 -0.48 0.00	15.94 -0.48 0.00	14.92 -0.53 0.00	15.80 -0.64 0.00	15.30 -0.69 0.00	15.97 -0.68 0.00	16.78 -0.68 0.00	24.15 -0.85 0.00	25.18 -0.81 0.00	25.53 -0.82 0.00	24.44 -0.60 0.00	32.30 -0.89 0.00
KCE_NY_1 323755	69.23 1.75 -42.52	68.21 1.22 -49.54	66.72 1.22 -48.05	63.49 1.32 -41.78	63.16 1.30 -41.49	65.16 1.15 -46.56	69.61 1.13 -51.03	74.36 1.15 -55.82	76.25 1.45 -53.08	70.88 1.48 -46.32	74.36 1.10 -55.83	75.50 1.10 -57.01	70.46 0.98 -52.88	69.07 0.97 -51.69	69.36 0.88 -53.04	69.00 0.95 -51.60	70.13 0.99 -53.16	76.71 1.10 -58.95	86.24 1.17 -67.60	104.06 1.80 -77.27	112.59 1.92 -84.68	86.39 1.90 -58.15	77.58 1.68 -50.86	69.11 2.13 -33.79

KEDC PORT_JEFF_GT2 24210	60.42 2.45 -33.00	56.18 1.69 -37.04	54.96 1.59 -35.92	53.56 1.94 -31.24	53.32 1.94 -31.02	53.85 1.59 -34.81	57.34 1.74 -38.15	60.85 1.72 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.25 1.81 -43.01	62.78 1.79 -43.59	58.12 1.78 -39.74	57.89 1.81 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.86 1.77 -62.10	81.21 1.80 -62.75	83.67 1.90 -64.30	93.21 2.82 -65.39	103.24 3.01 -74.24	85.38 2.90 -56.13	72.09 2.90 -44.15	63.56 3.52 -26.85
KEDC PORT_JEFF_GT3 24211	60.42 2.45 -33.00	56.18 1.69 -37.04	54.96 1.59 -35.92	53.56 1.94 -31.24	53.32 1.94 -31.02	53.85 1.59 -34.81	57.34 1.74 -38.15	60.85 1.72 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.25 1.81 -43.01	62.78 1.79 -43.59	58.12 1.78 -39.74	57.89 1.81 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.86 1.77 -62.10	81.21 1.80 -62.75	83.67 1.90 -64.30	93.21 2.82 -65.39	103.24 3.01 -74.24	85.38 2.90 -56.13	72.09 2.90 -44.15	63.56 3.52 -26.85
KEDC_GLWD_GT4 24219	60.31 2.35 -33.00	56.09 1.60 -37.04	54.94 1.57 -35.92	53.48 1.86 -31.24	53.24 1.85 -31.02	53.81 1.55 -34.81	57.22 1.62 -38.15	60.71 1.58 -41.73	63.44 2.04 -39.69	60.21 2.31 -34.83	62.23 1.80 -43.01	62.76 1.78 -43.59	58.07 1.73 -39.74	57.78 1.69 -39.68	58.46 1.64 -41.38	60.20 1.73 -42.03	79.73 1.65 -62.10	81.06 1.65 -62.75	83.53 1.76 -64.30	92.96 2.58 -65.39	103.01 2.78 -74.24	85.17 2.69 -56.13	71.77 2.58 -44.15	63.36 3.32 -26.85
KEDC_GLWD_GT5 24220	60.31 2.35 -33.00	56.09 1.60 -37.04	54.94 1.57 -35.92	53.48 1.86 -31.24	53.24 1.85 -31.02	53.81 1.55 -34.81	57.22 1.62 -38.15	60.71 1.58 -41.73	63.44 2.04 -39.69	60.21 2.31 -34.83	62.23 1.80 -43.01	62.76 1.78 -43.59	58.07 1.73 -39.74	57.78 1.69 -39.68	58.46 1.64 -41.38	60.20 1.73 -42.03	79.73 1.65 -62.10	81.06 1.65 -62.75	83.53 1.76 -64.30	92.96 2.58 -65.39	103.01 2.78 -74.24	85.17 2.69 -56.13	71.77 2.58 -44.15	63.36 3.32 -26.85
KENSICO____ 23655	59.92 2.00 -32.96	55.80 1.36 -36.99	54.67 1.34 -35.87	53.17 1.59 -31.19	52.93 1.59 -30.97	53.54 1.33 -34.77	56.92 1.38 -38.10	60.38 1.31 -41.68	63.11 1.76 -39.63	59.80 1.94 -34.78	61.84 1.46 -42.95	62.37 1.44 -43.53	57.70 1.41 -39.69	56.38 1.38 -38.59	56.39 1.34 -39.61	56.37 1.40 -38.53	57.00 1.33 -39.69	62.02 1.35 -44.02	69.37 1.43 -50.48	85.75 2.10 -58.65	94.10 2.26 -65.86	71.95 2.19 -43.41	67.93 2.08 -40.82	62.80 2.79 -26.81
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	58.75 2.00 -31.78	54.62 1.36 -35.81	53.53 1.34 -34.74	52.18 1.59 -30.20	51.95 1.59 -29.99	52.45 1.34 -33.66	55.71 1.38 -36.89	59.03 1.29 -40.35	61.80 1.71 -38.38	58.56 1.82 -33.66	60.28 1.39 -41.45	60.87 1.43 -42.05	56.35 1.34 -38.41	55.06 1.28 -37.37	55.04 1.25 -38.35	55.01 1.27 -37.30	55.63 1.21 -38.43	60.56 1.28 -42.62	67.75 1.41 -48.87	83.86 2.17 -56.69	91.82 2.34 -63.49	70.65 2.27 -42.04	66.56 2.18 -39.34	61.96 2.89 -25.88
KIAC_JFK_GT1 23816	60.08 2.12 -33.00	55.93 1.45 -37.03	54.79 1.43 -35.92	53.29 1.67 -31.23	53.07 1.69 -31.01	53.67 1.41 -34.81	57.11 1.52 -38.14	60.55 1.43 -41.73	63.31 1.91 -39.68	60.00 2.10 -34.82	61.91 1.48 -43.00	62.44 1.46 -43.58	57.80 1.46 -39.74	56.46 1.41 -38.64	56.48 1.39 -39.65	56.46 1.45 -38.57	57.08 1.36 -39.74	62.02 1.30 -44.07	69.40 1.40 -50.54	85.79 2.07 -58.72	94.18 2.26 -65.94	71.89 2.08 -43.47	68.08 2.18 -40.87	62.99 2.95 -26.84
KIAC_JFK_GT2 23817	60.08 2.12 -33.00	55.93 1.45 -37.03	54.79 1.43 -35.92	53.29 1.67 -31.23	53.07 1.69 -31.01	53.67 1.41 -34.81	57.11 1.52 -38.14	60.55 1.43 -41.73	63.31 1.91 -39.68	60.00 2.10 -34.82	61.91 1.48 -43.00	62.44 1.46 -43.58	57.80 1.46 -39.74	56.46 1.41 -38.64	56.48 1.39 -39.65	56.46 1.45 -38.57	57.08 1.36 -39.74	62.02 1.30 -44.07	69.40 1.40 -50.54	85.79 2.07 -58.72	94.18 2.26 -65.94	71.89 2.08 -43.47	68.08 2.18 -40.87	62.99 2.95 -26.84
KINTIGH____ 23543	29.62 0.02 -4.63	22.68 -0.03 -5.26	22.52 -0.03 -5.11	24.81 -0.02 -4.44	24.71 -0.06 -4.41	22.22 -0.17 -4.95	22.71 -0.16 -5.42	22.75 -0.57 -5.93	26.62 -0.74 -5.64	27.28 -0.74 -4.94	22.87 -0.61 -6.05	22.84 -0.70 -6.15	21.62 -0.61 -5.64	21.27 -0.64 -5.49	20.51 -0.57 -5.64	21.32 -0.61 -5.48	21.12 -0.51 -5.65	22.42 -0.50 -6.26	24.30 -0.35 -7.18	32.85 -0.45 -8.30	34.99 -0.23 -9.24	32.31 -0.21 -6.18	30.34 -0.37 -5.67	37.40 0.46 -3.74
LACHUTE____HYDRO 323717	70.03 2.42 -42.64	68.79 1.68 -49.66	67.27 1.66 -48.17	63.90 1.63 -41.88	63.56 1.61 -41.59	65.59 1.47 -46.68	70.05 1.45 -51.15	74.90 1.55 -55.96	76.75 1.82 -53.22	71.37 1.85 -46.44	74.78 1.36 -55.99	75.92 1.36 -57.17	70.76 1.14 -53.02	69.36 1.13 -51.82	69.61 0.99 -53.18	69.23 1.05 -51.73	70.44 1.17 -53.29	77.05 1.30 -59.10	86.65 1.41 -67.77	104.87 2.40 -77.47	113.44 2.52 -84.93	87.14 2.50 -58.29	78.24 2.18 -51.02	69.75 2.66 -33.90
LEDERLE____ 23769	59.32 2.05 -32.30	55.11 1.40 -36.27	54.00 1.38 -35.18	52.61 1.63 -30.59	52.37 1.63 -30.37	52.90 1.36 -34.09	56.22 1.41 -37.36	59.60 1.34 -40.86	62.38 1.80 -38.86	59.14 1.96 -34.10	61.03 1.50 -42.10	61.56 1.50 -42.67	56.96 1.44 -38.91	55.67 1.41 -37.84	55.63 1.36 -38.83	55.63 1.41 -37.78	56.26 1.36 -38.92	61.18 1.37 -43.16	68.42 1.47 -49.49	84.67 2.17 -57.50	92.89 2.36 -64.55	71.18 2.27 -42.57	67.21 2.18 -39.99	62.36 2.89 -26.27
LINDEN COGEN____ 23786	60.11 2.15 -33.00	55.95 1.47 -37.03	54.81 1.45 -35.92	53.31 1.69 -31.23	53.07 1.69 -31.01	53.63 1.38 -34.81	57.04 1.45 -38.14	60.48 1.36 -41.73	63.35 1.96 -39.68	60.07 2.17 -34.82	62.07 1.64 -43.00	62.56 1.58 -43.58	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.51 1.50 -38.57	57.13 1.41 -39.74	62.10 1.38 -44.07	69.45 1.45 -50.54	81.80 2.12 -54.68	89.13 2.31 -60.84	72.05 2.24 -43.47	68.11 2.20 -40.87	63.06 3.02 -26.84
LIPA_MISC_IPP 23656	60.19 2.22 -33.00	56.00 1.52 -37.04	54.78 1.41 -35.92	53.36 1.73 -31.24	53.11 1.73 -31.02	53.69 1.43 -34.81	57.18 1.59 -38.15	60.67 1.55 -41.73	63.29 1.89 -39.69	60.07 2.17 -34.83	62.07 1.64 -43.01	62.60 1.62 -43.59	57.95 1.61 -39.74	57.76 1.67 -39.68	58.40 1.58 -41.38	60.15 1.68 -42.03	79.73 1.65 -62.10	81.06 1.65 -62.75	83.53 1.76 -64.30	92.99 2.60 -65.39	103.01 2.78 -74.24	85.14 2.66 -56.13	71.90 2.71 -44.15	63.26 3.22 -26.85
LISF____SOLAR 323691	60.19 2.22 -33.00	56.02 1.54 -37.04	54.80 1.43 -35.92	53.36 1.73 -31.24	53.11 1.73 -31.02	53.69 1.43 -34.81	57.20 1.60 -38.15	60.69 1.57 -41.73	63.31 1.91 -39.69	60.10 2.19 -34.83	62.07 1.64 -43.01	62.60 1.62 -43.59	57.95 1.61 -39.74	57.76 1.67 -39.68	58.40 1.58 -41.38	60.15 1.68 -42.03	79.75 1.66 -62.10	81.07 1.67 -62.75	83.55 1.78 -64.30	93.01 2.62 -65.39	103.03 2.81 -74.24	85.17 2.69 -56.13	71.90 2.71 -44.15	63.26 3.22 -26.85
LITTLE FALLS____HYD 24013	25.77 0.80 0.00	17.99 0.54 0.00	17.97 0.52 0.00	20.98 0.59 0.00	20.92 0.55 0.00	17.90 0.45 0.00	17.86 0.42 0.00	17.74 0.35 0.00	22.17 0.46 0.00	23.56 0.49 0.00	17.78 0.35 0.00	17.72 0.33 0.00	16.88 0.28 0.00	16.67 0.26 0.00	15.67 0.23 0.00	16.67 0.23 0.00	16.19 0.21 0.00	16.87 0.22 0.00	17.78 0.31 0.00	25.52 0.53 0.00	26.58 0.60 0.00	27.06 0.71 0.00	25.77 0.73 0.00	34.26 1.06 0.00

LI_NEWBRDGE___DRP 323616	60.34 2.37 -33.00	56.11 1.62 -37.04	54.92 1.55 -35.92	53.50 1.87 -31.24	53.25 1.87 -31.02	53.81 1.55 -34.81	57.25 1.66 -38.15	60.76 1.63 -41.73	63.44 2.04 -39.69	60.26 2.36 -34.83	62.27 1.83 -43.01	62.79 1.81 -43.59	58.10 1.76 -39.74	57.85 1.76 -39.68	58.51 1.68 -41.38	60.25 1.78 -42.03	79.78 1.69 -62.10	81.11 1.70 -62.75	83.56 1.80 -64.30	93.01 2.62 -65.39	103.03 2.81 -74.24	85.22 2.74 -56.13	71.92 2.73 -44.15	63.43 3.39 -26.85
LOCKPORT___CC1 323769	30.27 0.20 -5.11	23.32 0.07 -5.81	23.15 0.07 -5.63	25.37 0.08 -4.90	25.27 0.04 -4.86	22.78 -0.12 -5.46	23.34 -0.09 -5.98	23.33 -0.61 -6.54	27.13 -0.80 -6.22	27.74 -0.78 -5.45	23.44 -0.66 -6.67	23.43 -0.75 -6.78	22.17 -0.65 -6.22	21.77 -0.71 -6.06	21.04 -0.62 -6.22	21.82 -0.67 -6.05	21.67 -0.54 -6.23	23.03 -0.53 -6.91	25.06 -0.33 -7.93	33.80 -0.35 -9.15	36.07 -0.10 -10.19	33.08 -0.08 -6.82	31.00 -0.30 -6.26	38.09 0.76 -4.13
LOCKPORT___CC2 323770	30.27 0.20 -5.11	23.32 0.07 -5.81	23.15 0.07 -5.63	25.37 0.08 -4.90	25.27 0.04 -4.86	22.78 -0.12 -5.46	23.34 -0.09 -5.98	23.33 -0.61 -6.54	27.13 -0.80 -6.22	27.74 -0.78 -5.45	23.44 -0.66 -6.67	23.43 -0.75 -6.78	22.17 -0.65 -6.22	21.77 -0.71 -6.06	21.04 -0.62 -6.22	21.82 -0.67 -6.05	21.67 -0.54 -6.23	23.03 -0.53 -6.91	25.06 -0.33 -7.93	33.80 -0.35 -9.15	36.07 -0.10 -10.19	33.08 -0.08 -6.82	31.00 -0.30 -6.26	38.09 0.76 -4.13
LOCKPORT___CC3 323771	30.27 0.20 -5.11	23.32 0.07 -5.81	23.15 0.07 -5.63	25.37 0.08 -4.90	25.27 0.04 -4.86	22.78 -0.12 -5.46	23.34 -0.09 -5.98	23.33 -0.61 -6.54	27.13 -0.80 -6.22	27.74 -0.78 -5.45	23.44 -0.66 -6.67	23.43 -0.75 -6.78	22.17 -0.65 -6.22	21.77 -0.71 -6.06	21.04 -0.62 -6.22	21.82 -0.67 -6.05	21.67 -0.54 -6.23	23.03 -0.53 -6.91	25.06 -0.33 -7.93	33.80 -0.35 -9.15	36.07 -0.10 -10.19	33.08 -0.08 -6.82	31.00 -0.30 -6.26	38.09 0.76 -4.13
LONG_LAKE_PHOENIX 24014	28.24 0.25 -3.02	21.00 0.12 -3.43	20.91 0.14 -3.33	23.53 0.25 -2.89	23.49 0.25 -2.87	20.85 0.17 -3.23	21.17 0.19 -3.54	21.42 0.16 -3.87	25.65 0.26 -3.68	26.60 0.30 -3.22	21.55 0.17 -3.94	21.51 0.10 -4.01	20.36 0.08 -3.68	20.06 0.07 -3.58	19.19 0.08 -3.68	20.16 0.15 -3.58	19.83 0.16 -3.68	20.92 0.18 -4.08	22.37 0.23 -4.68	30.78 0.38 -5.41	32.53 0.52 -6.02	30.90 0.53 -4.03	29.16 0.43 -3.70	36.30 0.66 -2.44
LOVETT___3 23632	59.27 1.92 -32.38	55.11 1.31 -36.35	54.00 1.29 -35.26	52.58 1.53 -30.66	52.34 1.53 -30.44	52.89 1.27 -34.17	56.22 1.33 -37.44	59.62 1.27 -40.96	62.36 1.69 -38.95	59.11 1.85 -34.18	61.04 1.41 -42.20	61.58 1.41 -42.77	56.97 1.36 -39.01	55.67 1.33 -37.93	55.65 1.28 -38.92	55.66 1.35 -37.87	56.27 1.28 -39.01	61.20 1.28 -43.26	68.44 1.36 -49.61	84.65 2.02 -57.63	92.89 2.21 -64.70	71.12 2.11 -42.67	67.16 2.03 -40.09	62.22 2.69 -26.34
LOVETT___4 23642	59.27 1.92 -32.38	55.11 1.31 -36.35	54.00 1.29 -35.26	52.58 1.53 -30.66	52.34 1.53 -30.44	52.89 1.27 -34.17	56.22 1.33 -37.44	59.62 1.27 -40.96	62.36 1.69 -38.95	59.11 1.85 -34.18	61.04 1.41 -42.20	61.58 1.41 -42.77	56.97 1.36 -39.01	55.67 1.33 -37.93	55.65 1.28 -38.92	55.66 1.35 -37.87	56.27 1.28 -39.01	61.20 1.28 -43.26	68.44 1.36 -49.61	84.65 2.02 -57.63	92.89 2.21 -64.70	71.12 2.11 -42.67	67.16 2.03 -40.09	62.22 2.69 -26.34
LOVETT___5 23593	59.27 1.92 -32.38	55.11 1.31 -36.35	54.00 1.29 -35.26	52.58 1.53 -30.66	52.34 1.53 -30.44	52.89 1.27 -34.17	56.22 1.33 -37.44	59.62 1.27 -40.96	62.36 1.69 -38.95	59.11 1.85 -34.18	61.04 1.41 -42.20	61.58 1.41 -42.77	56.97 1.36 -39.01	55.67 1.33 -37.93	55.65 1.28 -38.92	55.66 1.35 -37.87	56.27 1.28 -39.01	61.20 1.28 -43.26	68.44 1.36 -49.61	84.65 2.02 -57.63	92.89 2.21 -64.70	71.12 2.11 -42.67	67.16 2.03 -40.09	62.22 2.69 -26.34
LOWER_RAQUET___HYD 24057	23.60 -1.37 0.00	16.50 -0.94 0.00	16.50 -0.94 0.00	19.27 -1.12 0.00	19.27 -1.10 0.00	16.52 -0.93 0.00	16.56 -0.89 0.00	16.63 -0.76 0.00	20.71 -1.00 0.00	21.97 -1.11 0.00	16.58 -0.85 0.00	16.56 -0.83 0.00	15.77 -0.83 0.00	15.72 -0.69 0.00	14.75 -0.69 0.00	15.69 -0.76 0.00	15.20 -0.78 0.00	15.74 -0.92 0.00	16.50 -0.96 0.00	23.72 -1.27 0.00	24.61 -1.38 0.00	24.87 -1.47 0.00	23.71 -1.33 0.00	31.17 -2.03 0.00
LOWER___HUDSON 24059	67.47 1.35 -41.16	66.54 0.94 -48.15	65.10 0.96 -46.70	62.07 1.08 -40.60	61.74 1.06 -40.32	63.64 0.94 -45.26	67.96 0.92 -49.59	72.58 0.94 -54.25	74.50 1.19 -51.59	69.32 1.25 -45.00	72.45 0.92 -54.09	73.60 0.92 -55.28	68.81 0.85 -51.37	67.48 0.84 -50.23	67.77 0.77 -51.55	67.45 0.85 -50.15	68.53 0.88 -51.66	74.90 0.95 -57.30	84.16 0.99 -65.70	101.41 1.45 -74.97	109.49 1.56 -81.95	84.39 1.53 -56.51	75.45 1.35 -49.06	67.53 1.69 -32.64
LWR___OSWEGATCHIE_HYD 23850	24.90 -0.72 -0.66	17.69 -0.51 -0.75	17.66 -0.51 -0.72	20.42 -0.59 -0.63	20.42 -0.57 -0.62	17.68 -0.47 -0.70	17.76 -0.45 -0.77	17.89 -0.35 -0.84	22.08 -0.43 -0.80	23.25 -0.53 -0.70	17.87 -0.42 -0.86	17.79 -0.47 -0.87	16.92 -0.48 -0.80	16.80 -0.39 -0.78	15.82 -0.42 -0.80	16.79 -0.43 -0.78	16.35 -0.43 -0.80	17.02 -0.52 -0.89	17.99 -0.49 -1.02	25.62 -0.55 -1.17	26.72 -0.57 -1.31	26.59 -0.63 -0.87	25.24 -0.60 -0.80	32.73 -1.00 -0.53
LYONS_FALL_HYD 23570	25.91 0.15 -0.79	18.45 0.11 -0.90	18.43 0.11 -0.87	21.27 0.12 -0.76	21.26 0.14 -0.75	18.42 0.12 -0.85	18.53 0.16 -0.93	18.62 0.21 -1.01	22.96 0.28 -0.97	24.20 0.28 -0.85	18.64 0.17 -1.03	18.55 0.10 -1.05	17.61 0.05 -0.96	17.40 0.05 -0.94	16.45 0.05 -0.96	17.45 0.07 -0.94	17.03 0.08 -0.97	17.81 0.08 -1.07	18.85 0.16 -1.23	26.79 0.38 -1.42	28.01 0.44 -1.58	27.82 0.42 -1.06	26.35 0.35 -0.96	34.23 0.40 -0.63
MADISON___COUNTY_LFGE 323628	27.29 0.57 -1.74	19.79 0.37 -1.98	19.75 0.38 -1.92	22.53 0.47 -1.67	22.51 0.49 -1.66	19.71 0.40 -1.86	19.91 0.42 -2.04	20.06 0.44 -2.23	24.42 0.59 -2.12	25.54 0.60 -1.86	20.14 0.44 -2.28	20.09 0.38 -2.31	19.02 0.30 -2.12	18.76 0.28 -2.07	17.84 0.28 -2.12	18.82 0.31 -2.06	18.45 0.34 -2.13	19.38 0.37 -2.36	20.60 0.44 -2.70	28.87 0.75 -3.12	30.32 0.86 -3.48	29.54 0.87 -2.33	27.92 0.75 -2.13	35.59 0.99 -1.40
MAPLE_RIDGE_WT_1 323574	23.37 -0.20 1.40	15.81 -0.14 1.49	15.86 -0.14 1.45	18.97 -0.16 1.26	18.97 -0.14 1.25	15.92 -0.12 1.40	15.77 -0.14 1.54	15.59 -0.12 1.68	19.96 -0.15 1.60	21.50 -0.16 1.41	15.48 -0.14 1.81	15.41 -0.17 1.81	14.79 -0.20 1.61	14.63 -0.23 1.56	13.61 -0.23 1.60	14.62 -0.26 1.55	14.15 -0.24 1.60	14.64 -0.23 1.78	15.22 -0.21 2.04	22.27 -0.30 2.42	22.83 -0.34 2.81	24.28 -0.31 1.75	22.95 -0.27 1.81	31.69 -0.33 1.17
MAPLE_RIDGE_WT_2 323611	23.37 -0.20 1.40	15.81 -0.14 1.49	15.86 -0.14 1.45	18.97 -0.16 1.26	18.97 -0.14 1.25	15.92 -0.12 1.40	15.77 -0.14 1.54	15.59 -0.12 1.68	19.96 -0.15 1.60	21.50 -0.16 1.41	15.48 -0.14 1.81	15.41 -0.17 1.81	14.79 -0.20 1.61	14.63 -0.23 1.56	13.61 -0.23 1.60	14.62 -0.26 1.55	14.15 -0.24 1.60	14.64 -0.23 1.78	15.22 -0.21 2.04	22.27 -0.30 2.42	22.83 -0.34 2.81	24.28 -0.31 1.75	22.95 -0.27 1.81	31.69 -0.33 1.17

MARBLE_RIVER_WT_PWR 323696	24.74 -0.23 0.00	17.33 -0.12 0.00	17.33 -0.12 0.00	20.20 -0.18 0.00	20.12 -0.24 0.00	17.24 -0.21 0.00	17.19 -0.26 0.00	17.19 -0.21 0.00	21.41 -0.30 0.00	22.66 -0.41 0.00	17.01 -0.42 0.00	16.96 -0.43 0.00	16.12 -0.48 0.00	15.92 -0.49 0.00	14.89 -0.56 0.00	15.77 -0.67 0.00	15.27 -0.72 0.00	15.94 -0.72 0.00	16.76 -0.70 0.00	24.15 -0.85 0.00	25.20 -0.78 0.00	25.56 -0.79 0.00	24.49 -0.55 0.00	32.40 -0.80 0.00
MARSH_HILL_WT_PWR 323713	33.90 1.47 -7.46	26.91 0.98 -8.49	26.65 0.98 -8.23	28.75 1.20 -7.16	28.59 1.12 -7.11	26.23 0.80 -7.98	26.95 0.77 -8.74	27.36 0.40 -9.56	31.33 0.52 -9.09	31.66 0.62 -7.96	27.56 0.38 -9.75	27.58 0.28 -9.91	25.95 0.26 -9.09	25.50 0.23 -8.85	24.84 0.31 -9.09	25.69 0.41 -8.84	25.62 0.53 -9.11	27.37 0.62 -10.10	29.87 0.82 -11.58	39.75 1.37 -13.38	42.62 1.74 -14.89	38.05 1.74 -9.96	35.64 1.45 -9.14	41.88 2.66 -6.03
MG_INDUSTRY___DRP 24185	65.07 1.32 -38.78	62.99 0.92 -44.61	61.64 0.92 -43.27	59.07 1.06 -37.62	58.79 1.06 -37.36	60.29 0.91 -41.93	64.31 0.91 -45.95	68.53 0.87 -50.27	70.65 1.13 -47.81	66.07 1.20 -41.80	69.12 0.89 -50.80	70.04 0.90 -51.74	65.17 0.86 -47.71	63.82 0.85 -46.55	64.01 0.80 -47.77	63.77 0.85 -46.47	64.67 0.81 -47.87	70.61 0.87 -53.09	79.27 0.92 -60.88	96.30 1.32 -69.98	104.72 1.40 -77.34	80.16 1.45 -52.36	73.21 1.30 -46.87	65.96 1.76 -31.01
MID___OSWEGATCHIE_HYD 23849	24.90 -0.72 -0.66	17.69 -0.51 -0.75	17.66 -0.51 -0.72	20.42 -0.59 -0.63	20.42 -0.57 -0.62	17.68 -0.47 -0.70	17.76 -0.45 -0.77	17.89 -0.35 -0.84	22.08 -0.43 -0.80	23.25 -0.53 -0.70	17.87 -0.42 -0.86	17.79 -0.47 -0.87	16.92 -0.48 -0.80	16.80 -0.39 -0.78	15.82 -0.42 -0.80	16.79 -0.43 -0.78	16.35 -0.43 -0.80	17.02 -0.52 -0.89	17.99 -0.49 -1.02	25.62 -0.55 -1.17	26.72 -0.57 -1.31	26.59 -0.63 -0.87	25.24 -0.60 -0.80	32.73 -1.00 -0.53
MID___RAQUETTE_HYD 23851	23.60 -1.37 0.00	16.50 -0.94 0.00	16.50 -0.94 0.00	19.27 -1.12 0.00	19.27 -1.10 0.00	16.52 -0.93 0.00	16.56 -0.89 0.00	16.63 -0.76 0.00	20.71 -1.00 0.00	21.97 -1.11 0.00	16.58 -0.85 0.00	16.56 -0.83 0.00	15.77 -0.83 0.00	15.72 -0.69 0.00	14.75 -0.69 0.00	15.69 -0.76 0.00	15.20 -0.78 0.00	15.74 -0.92 0.00	16.50 -0.96 0.00	23.72 -1.27 0.00	24.61 -1.38 0.00	24.87 -1.47 0.00	23.71 -1.33 0.00	31.17 -2.03 0.00
MILLIKEN___1 23584	32.82 0.90 -6.95	25.91 0.56 -7.90	25.67 0.56 -7.67	27.79 0.73 -6.67	27.70 0.71 -6.62	25.45 0.57 -7.43	26.18 0.59 -8.14	26.86 0.56 -8.91	30.92 0.74 -8.47	31.26 0.76 -7.42	27.08 0.57 -9.08	27.11 0.49 -9.23	25.51 0.45 -8.47	25.09 0.43 -8.25	24.34 0.43 -8.46	25.18 0.51 -8.23	24.99 0.53 -8.48	26.63 0.57 -9.41	28.90 0.65 -10.79	38.48 1.03 -12.46	41.08 1.22 -13.87	36.84 1.21 -9.28	34.61 1.05 -8.52	40.34 1.53 -5.62
MILLIKEN___2 23585	32.82 0.90 -6.95	25.91 0.56 -7.90	25.67 0.56 -7.67	27.79 0.73 -6.67	27.70 0.71 -6.62	25.45 0.57 -7.43	26.18 0.59 -8.14	26.86 0.56 -8.91	30.92 0.74 -8.47	31.26 0.76 -7.42	27.08 0.57 -9.08	27.11 0.49 -9.23	25.51 0.45 -8.47	25.09 0.43 -8.25	24.34 0.43 -8.46	25.18 0.51 -8.23	24.99 0.53 -8.48	26.63 0.57 -9.41	28.90 0.65 -10.79	38.48 1.03 -12.46	41.08 1.22 -13.87	36.84 1.21 -9.28	34.61 1.05 -8.52	40.34 1.53 -5.62
MILLIKEN___DIESEL 23629	32.82 0.90 -6.95	25.91 0.56 -7.90	25.67 0.56 -7.67	27.79 0.73 -6.67	27.70 0.71 -6.62	25.45 0.57 -7.43	26.18 0.59 -8.14	26.86 0.56 -8.91	30.92 0.74 -8.47	31.26 0.76 -7.42	27.08 0.57 -9.08	27.11 0.49 -9.23	25.51 0.45 -8.47	25.09 0.43 -8.25	24.34 0.43 -8.46	25.18 0.51 -8.23	24.99 0.53 -8.48	26.63 0.57 -9.41	28.90 0.65 -10.79	38.48 1.03 -12.46	41.08 1.22 -13.87	36.84 1.21 -9.28	34.61 1.05 -8.52	40.34 1.53 -5.62
MILLSEAT___LFGE 323607	30.32 0.45 -4.90	23.26 0.24 -5.57	23.10 0.24 -5.40	25.37 0.29 -4.70	25.30 0.26 -4.67	22.77 0.09 -5.24	23.32 0.14 -5.74	23.32 -0.35 -6.28	27.23 -0.46 -5.97	27.87 -0.44 -5.23	23.43 -0.40 -6.40	23.41 -0.49 -6.51	22.15 -0.41 -5.97	21.73 -0.49 -5.81	20.97 -0.43 -5.97	21.77 -0.48 -5.80	21.60 -0.37 -5.98	22.93 -0.35 -6.63	24.93 -0.14 -7.60	33.73 -0.05 -8.78	36.02 0.26 -9.78	33.18 0.29 -6.54	31.07 0.03 -6.00	38.28 1.13 -3.96
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	59.80 1.95 -32.89	55.68 1.33 -36.91	54.57 1.33 -35.80	53.09 1.57 -31.13	52.82 1.55 -30.91	53.43 1.29 -34.69	56.81 1.34 -38.02	60.27 1.29 -41.59	62.98 1.71 -39.55	59.68 1.89 -34.71	61.72 1.43 -42.86	62.26 1.43 -43.44	57.58 1.38 -39.60	56.27 1.35 -38.51	56.26 1.30 -39.52	56.25 1.36 -38.45	56.88 1.29 -39.60	61.89 1.32 -43.92	69.23 1.40 -50.37	85.57 2.05 -58.53	93.91 2.21 -65.72	71.78 2.11 -43.32	67.82 2.05 -40.73	62.67 2.72 -26.75
MODEL_CITY_ENERGY 24167	29.95 -0.15 -5.14	23.13 -0.16 -5.84	22.95 -0.16 -5.67	25.13 -0.18 -4.93	25.05 -0.20 -4.89	22.59 -0.35 -5.49	23.15 -0.31 -6.02	23.12 -0.85 -6.58	26.89 -1.09 -6.26	27.45 -1.11 -5.48	23.25 -0.89 -6.71	23.22 -0.99 -6.82	21.97 -0.88 -6.26	21.59 -0.92 -6.09	20.88 -0.82 -6.25	21.64 -0.89 -6.08	21.50 -0.75 -6.27	22.84 -0.77 -6.95	24.86 -0.58 -7.97	33.48 -0.73 -9.21	35.74 -0.49 -10.25	32.73 -0.47 -6.86	30.66 -0.67 -6.29	37.61 0.26 -4.15
MODERN_LFGE___ 323580	29.95 -0.15 -5.14	23.13 -0.16 -5.84	22.95 -0.16 -5.67	25.13 -0.18 -4.93	25.05 -0.20 -4.89	22.59 -0.35 -5.49	23.15 -0.31 -6.02	23.12 -0.85 -6.58	26.89 -1.09 -6.26	27.45 -1.11 -5.48	23.25 -0.89 -6.71	23.22 -0.99 -6.82	21.97 -0.88 -6.26	21.59 -0.92 -6.09	20.88 -0.82 -6.25	21.64 -0.89 -6.08	21.50 -0.75 -6.27	22.84 -0.77 -6.95	24.86 -0.58 -7.97	33.48 -0.73 -9.21	35.74 -0.49 -10.25	32.73 -0.47 -6.86	30.66 -0.67 -6.29	37.61 0.26 -4.15
MOHAWK_PAPER___DRP 24187	66.81 1.45 -40.40	65.59 1.01 -47.13	64.21 1.05 -45.71	61.34 1.20 -39.75	61.02 1.18 -39.47	62.78 1.03 -44.30	67.00 1.01 -48.55	71.49 0.99 -53.11	73.50 1.28 -50.50	68.48 1.34 -44.06	71.49 0.99 -53.07	72.59 0.99 -54.20	67.83 0.93 -50.30	66.51 0.92 -49.18	66.76 0.85 -50.47	66.46 0.92 -49.09	67.50 0.94 -50.57	73.76 1.02 -56.09	82.86 1.08 -64.32	99.99 1.52 -73.47	108.10 1.66 -80.45	83.30 1.63 -55.32	74.71 1.48 -48.19	67.12 1.89 -32.03
MONGAUP___HYD 23641	58.01 1.65 -31.39	54.02 1.31 -35.27	52.94 1.29 -34.21	51.66 1.53 -29.74	51.43 1.53 -29.53	51.87 1.27 -33.15	54.98 1.20 -36.33	58.16 1.03 -39.74	60.85 1.35 -37.79	57.69 1.45 -33.16	59.47 1.12 -40.92	60.02 1.15 -41.48	55.60 1.16 -37.84	54.34 1.13 -36.80	54.28 1.08 -37.76	54.30 1.12 -36.74	54.92 1.09 -37.84	59.67 1.05 -41.97	66.62 1.03 -48.13	82.47 1.58 -55.90	90.43 1.71 -62.73	69.40 1.66 -41.40	65.72 1.83 -38.86	61.15 2.42 -25.53
MONTAUK___DIESEL 23721	60.79 2.82 -33.00	56.42 1.94 -37.04	55.18 1.81 -35.92	53.81 2.18 -31.24	53.58 2.20 -31.02	54.11 1.85 -34.81	57.60 2.01 -38.15	61.12 2.00 -41.73	63.83 2.43 -39.69	60.67 2.77 -34.83	62.51 2.07 -43.01	62.98 2.00 -43.59	58.28 1.94 -39.74	58.14 2.05 -39.68	58.75 1.93 -41.38	60.54 2.07 -42.03	80.16 2.08 -62.10	81.54 2.13 -62.75	84.07 2.31 -64.30	93.79 3.40 -65.39	103.89 3.66 -74.24	85.95 3.48 -56.13	72.57 3.38 -44.15	64.13 4.08 -26.85

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	60.14 2.17 -33.00	55.96 1.48 -37.04	54.83 1.47 -35.92	53.35 1.73 -31.23	53.09 1.71 -31.01	53.67 1.41 -34.81	57.07 1.48 -38.15	60.51 1.39 -41.73	63.29 1.89 -39.68	59.98 2.08 -34.82	62.00 1.57 -43.00	62.53 1.55 -43.59	57.85 1.51 -39.74	56.53 1.48 -38.64	56.52 1.42 -39.65	56.51 1.50 -38.58	57.15 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.92 2.20 -58.73	94.32 2.39 -65.94	72.08 2.27 -43.47	68.11 2.20 -40.87	63.03 2.99 -26.84
MUNSVILLE_WIND_PWR 323609	37.55 2.17 -10.41	30.68 1.40 -11.84	30.27 1.34 -11.48	32.06 1.69 -9.98	31.91 1.63 -9.91	29.97 1.40 -11.13	31.09 1.45 -12.19	32.26 1.53 -13.34	36.39 2.00 -12.68	36.05 1.87 -11.11	32.46 1.43 -13.60	32.48 1.27 -13.82	30.44 1.16 -12.68	29.75 0.98 -12.35	29.12 1.00 -12.67	29.89 1.12 -12.33	29.79 1.10 -12.70	32.02 1.28 -14.09	35.14 1.52 -16.15	46.33 2.68 -18.66	49.79 3.04 -20.77	43.37 3.13 -13.89	40.49 2.71 -12.75	45.16 3.55 -8.41
N SALMON___HYD 24042	24.64 -0.33 0.00	17.26 -0.19 0.00	17.26 -0.19 0.00	20.12 -0.27 0.00	20.08 -0.29 0.00	17.20 -0.24 0.00	17.20 -0.24 0.00	17.22 -0.17 0.00	21.48 -0.24 0.00	22.75 -0.32 0.00	17.12 -0.31 0.00	17.06 -0.33 0.00	16.23 -0.37 0.00	16.09 -0.33 0.00	15.06 -0.39 0.00	15.96 -0.48 0.00	15.46 -0.53 0.00	16.12 -0.53 0.00	16.96 -0.51 0.00	24.40 -0.60 0.00	25.44 -0.55 0.00	25.69 -0.66 0.00	24.59 -0.45 0.00	32.43 -0.76 0.00
N.E._GEN_SANDY PD 24062	60.00 1.27 -33.76	60.22 0.87 -41.90	58.98 0.89 -40.64	56.81 1.08 -35.34	56.51 1.06 -35.09	57.74 0.91 -39.39	61.53 0.92 -43.16	65.49 0.89 -47.21	67.81 1.19 -44.90	63.18 1.27 -38.83	63.32 0.96 -44.93	64.82 0.96 -46.47	61.88 0.93 -44.36	61.05 0.92 -43.72	61.19 0.88 -44.87	61.02 0.94 -43.65	61.87 0.93 -44.96	67.48 0.97 -49.86	75.66 1.01 -57.18	90.00 1.40 -63.61	94.35 1.53 -66.83	76.98 1.45 -49.18	65.00 1.35 -38.61	61.20 1.76 -26.24
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	59.28 1.97 -32.34	55.11 1.34 -36.32	53.99 1.33 -35.22	52.58 1.57 -30.63	52.35 1.57 -30.41	52.89 1.31 -34.13	56.20 1.34 -37.41	59.60 1.29 -40.92	62.36 1.74 -38.91	59.12 1.89 -34.15	61.03 1.45 -42.15	61.55 1.43 -42.73	56.94 1.38 -38.97	55.65 1.35 -37.89	55.62 1.30 -38.89	55.63 1.36 -37.83	56.25 1.29 -38.97	61.19 1.32 -43.22	68.42 1.40 -49.56	84.64 2.07 -57.58	92.88 2.26 -64.63	71.13 2.16 -42.62	67.17 2.08 -40.05	62.26 2.75 -26.31
NARROWS_GT1_1 24228	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT1_2 24229	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT1_3 24230	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT1_4 24231	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT1_5 24232	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT1_6 24233	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT1_7 24234	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT1_8 24235	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT2_1 24236	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT2_2 24237	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84

NARROWS_GT2_3 24238	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT2_4 24239	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT2_5 24240	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT2_6 24241	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT2_7 24242	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NARROWS_GT2_8 24243	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	61.62 1.92 -34.73	58.20 1.34 -39.41	57.00 1.33 -38.23	55.20 1.57 -33.24	54.94 1.57 -33.01	55.82 1.33 -37.05	59.37 1.33 -40.60	63.09 1.29 -44.41	65.59 1.65 -42.23	61.78 1.71 -37.00	64.06 1.27 -45.36	64.76 1.29 -46.08	60.00 1.18 -42.22	58.68 1.15 -41.12	58.69 1.05 -42.20	58.58 1.08 -41.05	59.39 1.12 -42.29	64.77 1.22 -46.90	72.59 1.34 -53.78	89.21 2.02 -62.19	97.50 2.18 -69.33	74.77 2.16 -46.26	69.71 2.05 -42.61	64.05 2.75 -28.10
NEG CAPITAL___MECHNVIL 23645	68.84 1.75 -42.12	67.81 1.22 -49.14	66.33 1.22 -47.66	63.18 1.35 -41.44	62.84 1.32 -41.15	64.81 1.17 -46.19	69.21 1.15 -50.62	73.93 1.17 -55.37	75.85 1.48 -52.66	70.54 1.52 -45.94	73.89 1.13 -55.33	75.04 1.13 -56.51	70.06 1.01 -52.45	68.69 1.00 -51.27	68.97 0.91 -52.62	68.62 0.99 -51.19	69.74 1.02 -52.73	76.25 1.12 -58.48	85.73 1.20 -67.06	103.42 1.82 -76.60	111.81 1.95 -83.88	85.95 1.92 -57.68	77.07 1.70 -50.33	68.81 2.16 -33.45
NEG CENTRAL_HIGH_ACRES 23767	28.75 -0.27 -4.05	21.81 -0.24 -4.61	21.69 -0.23 -4.47	24.03 -0.24 -3.89	23.98 -0.24 -3.86	21.50 -0.28 -4.33	21.95 -0.24 -4.75	22.15 -0.43 -5.19	26.13 -0.52 -4.94	26.87 -0.53 -4.33	22.29 -0.44 -5.30	22.27 -0.50 -5.38	21.06 -0.48 -4.94	20.71 -0.51 -4.81	19.91 -0.46 -4.94	20.77 -0.48 -4.80	20.52 -0.42 -4.95	21.74 -0.40 -5.49	23.44 -0.31 -6.29	31.86 -0.40 -7.27	33.87 -0.21 -8.09	31.55 -0.21 -5.41	29.63 -0.37 -4.97	36.51 0.03 -3.28
NEG CENTRAL___DRP 24199	30.11 0.57 -4.57	22.99 0.35 -5.20	22.85 0.37 -5.04	25.24 0.47 -4.38	25.17 0.45 -4.35	22.66 0.33 -4.88	23.17 0.37 -5.35	23.47 0.23 -5.86	27.63 0.35 -5.57	28.35 0.39 -4.88	23.66 0.26 -5.97	23.64 0.17 -6.07	22.31 0.15 -5.57	21.95 0.12 -5.42	21.16 0.15 -5.56	22.05 0.20 -5.41	21.80 0.24 -5.58	23.10 0.27 -6.18	24.92 0.37 -7.09	33.76 0.58 -8.19	35.91 0.81 -9.12	33.24 0.79 -6.10	31.24 0.60 -5.60	37.98 1.09 -3.69
NEG CENTRAL___INDECK 23768	34.69 2.32 -7.40	27.40 1.54 -8.42	27.18 1.57 -8.16	29.40 1.92 -7.10	29.27 1.85 -7.05	26.79 1.43 -7.91	27.55 1.43 -8.67	28.03 1.15 -9.48	32.25 1.52 -9.02	32.68 1.71 -7.90	28.27 1.17 -9.67	28.25 1.03 -9.83	26.56 0.95 -9.02	26.05 0.85 -8.78	25.36 0.91 -9.01	26.25 1.04 -8.77	26.12 1.10 -9.03	27.90 1.23 -10.02	30.40 1.45 -11.49	40.56 2.30 -13.27	43.54 2.78 -14.77	39.05 2.82 -9.88	36.57 2.46 -9.07	43.06 3.88 -5.98
NEG CENTRAL___SENECA 23627	30.77 0.75 -5.06	23.65 0.45 -5.75	23.51 0.49 -5.58	25.87 0.63 -4.85	25.77 0.59 -4.82	23.31 0.45 -5.41	23.86 0.49 -5.93	24.19 0.31 -6.48	28.31 0.43 -6.16	28.98 0.51 -5.40	24.37 0.33 -6.61	24.34 0.23 -6.72	22.96 0.20 -6.16	22.58 0.16 -6.00	21.80 0.20 -6.16	22.70 0.26 -5.99	22.48 0.32 -6.17	23.87 0.37 -6.85	25.79 0.47 -7.85	34.81 0.75 -9.07	37.09 1.01 -10.10	34.10 1.00 -6.75	32.04 0.80 -6.20	38.74 1.46 -4.09
NEG CENTRAL___STATE_STREET 24147	30.09 0.67 -4.45	22.89 0.38 -5.06	22.70 0.35 -4.91	25.14 0.49 -4.27	25.09 0.49 -4.24	22.59 0.38 -4.76	23.06 0.40 -5.21	23.44 0.35 -5.70	27.68 0.54 -5.42	28.38 0.55 -4.75	23.66 0.42 -5.81	23.65 0.35 -5.91	22.33 0.31 -5.42	21.99 0.30 -5.28	21.15 0.29 -5.42	22.07 0.36 -5.27	21.82 0.40 -5.43	23.08 0.40 -6.02	24.84 0.47 -6.91	33.70 0.73 -7.98	35.83 0.96 -8.88	33.21 0.92 -5.94	31.24 0.75 -5.45	37.95 1.16 -3.60
NEG MILLWOOD___DRP 24198	60.30 2.12 -33.21	56.20 1.43 -37.33	55.08 1.43 -36.20	53.60 1.73 -31.48	53.29 1.67 -31.26	53.94 1.41 -35.08	57.36 1.47 -38.45	60.84 1.39 -42.06	63.58 1.87 -40.00	60.18 2.01 -35.09	62.27 1.55 -43.29	62.83 1.55 -43.89	58.10 1.46 -40.04	56.77 1.41 -38.95	56.77 1.36 -39.97	56.74 1.41 -38.88	57.40 1.36 -40.05	62.52 1.45 -44.42	69.92 1.52 -50.94	86.40 2.25 -59.15	94.81 2.47 -66.35	72.53 2.37 -43.81	68.52 2.25 -41.23	63.18 2.89 -27.10
NEG NORTH_FLCN_SEA 23793	25.04 0.08 0.00	17.53 0.09 0.00	17.52 0.07 0.00	20.43 0.04 0.00	20.37 0.00 0.00	17.43 -0.02 0.00	17.38 -0.07 0.00	17.36 -0.03 0.00	21.63 -0.09 0.00	22.92 -0.16 0.00	17.20 -0.23 0.00	17.13 -0.26 0.00	16.28 -0.32 0.00	16.10 -0.31 0.00	15.04 -0.40 0.00	15.91 -0.53 0.00	15.39 -0.59 0.00	16.09 -0.57 0.00	16.94 -0.52 0.00	24.42 -0.57 0.00	25.54 -0.44 0.00	25.87 -0.47 0.00	24.81 -0.23 0.00	32.83 -0.36 0.00

NEG NORTH_KES_CHATEGAY 23792	24.72 -0.25 0.00	17.31 -0.14 0.00	17.31 -0.14 0.00	20.16 -0.22 0.00	20.12 -0.24 0.00	17.24 -0.21 0.00	17.19 -0.26 0.00	17.20 -0.19 0.00	21.43 -0.28 0.00	22.69 -0.39 0.00	17.05 -0.38 0.00	16.99 -0.40 0.00	16.17 -0.43 0.00	15.97 -0.44 0.00	14.95 -0.49 0.00	15.83 -0.61 0.00	15.33 -0.66 0.00	16.02 -0.63 0.00	16.84 -0.63 0.00	24.25 -0.75 0.00	25.28 -0.70 0.00	25.61 -0.74 0.00	24.54 -0.50 0.00	32.43 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	25.02 0.05 0.00	17.52 0.07 0.00	17.50 0.05 0.00	20.41 0.02 0.00	20.35 -0.02 0.00	17.41 -0.03 0.00	17.39 -0.05 0.00	17.36 -0.03 0.00	21.65 -0.06 0.00	22.94 -0.14 0.00	17.22 -0.21 0.00	17.15 -0.24 0.00	16.32 -0.28 0.00	16.12 -0.29 0.00	15.04 -0.40 0.00	15.93 -0.51 0.00	15.43 -0.56 0.00	16.12 -0.53 0.00	16.99 -0.47 0.00	24.50 -0.50 0.00	25.59 -0.39 0.00	25.90 -0.45 0.00	24.84 -0.20 0.00	32.83 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	25.02 0.05 0.00	17.52 0.07 0.00	17.50 0.05 0.00	20.41 0.02 0.00	20.35 -0.02 0.00	17.41 -0.03 0.00	17.39 -0.05 0.00	17.36 -0.03 0.00	21.65 -0.06 0.00	22.94 -0.14 0.00	17.22 -0.21 0.00	17.15 -0.24 0.00	16.32 -0.28 0.00	16.12 -0.29 0.00	15.04 -0.40 0.00	15.93 -0.51 0.00	15.43 -0.56 0.00	16.12 -0.53 0.00	16.99 -0.47 0.00	24.50 -0.50 0.00	25.59 -0.39 0.00	25.90 -0.45 0.00	24.84 -0.20 0.00	32.83 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	25.02 0.05 0.00	17.52 0.07 0.00	17.50 0.05 0.00	20.41 0.02 0.00	20.35 -0.02 0.00	17.41 -0.03 0.00	17.39 -0.05 0.00	17.36 -0.03 0.00	21.65 -0.06 0.00	22.94 -0.14 0.00	17.22 -0.21 0.00	17.15 -0.24 0.00	16.32 -0.28 0.00	16.12 -0.29 0.00	15.04 -0.40 0.00	15.93 -0.51 0.00	15.43 -0.56 0.00	16.12 -0.53 0.00	16.99 -0.47 0.00	24.50 -0.50 0.00	25.59 -0.39 0.00	25.90 -0.45 0.00	24.84 -0.20 0.00	32.83 -0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	30.27 0.20 -5.11	23.32 0.07 -5.81	23.15 0.07 -5.63	25.37 0.08 -4.90	25.27 0.04 -4.86	22.78 -0.12 -5.46	23.34 -0.09 -5.98	23.33 -0.61 -6.54	27.13 -0.80 -6.22	27.74 -0.78 -5.45	23.44 -0.66 -6.67	23.43 -0.75 -6.78	22.17 -0.65 -6.22	21.77 -0.71 -6.06	21.04 -0.62 -6.22	21.82 -0.67 -6.05	21.67 -0.54 -6.23	23.03 -0.53 -6.91	25.06 -0.33 -7.93	33.80 -0.35 -9.15	36.07 -0.10 -10.19	33.08 -0.08 -6.82	31.00 -0.30 -6.26	38.09 0.76 -4.13
NEG WEST___LANCASTR 23811	31.43 0.92 -5.54	24.32 0.57 -6.30	24.13 0.57 -6.11	26.35 0.65 -5.31	26.25 0.61 -5.27	23.73 0.37 -5.92	24.30 0.37 -6.49	24.37 -0.12 -7.10	28.33 -0.13 -6.75	28.92 -0.07 -5.91	24.54 -0.12 -7.23	24.55 -0.19 -7.35	23.21 -0.13 -6.74	22.80 -0.18 -6.57	22.04 -0.14 -6.74	22.85 -0.15 -6.56	22.73 -0.02 -6.76	24.15 0.00 -7.49	26.30 0.24 -8.59	35.47 0.55 -9.93	37.89 0.86 -11.05	34.61 0.87 -7.39	32.40 0.58 -6.78	39.53 1.86 -4.47
NEG_PENN_ALLEGHNY 23528	36.97 0.90 -11.11	30.58 0.57 -12.56	30.22 0.59 -12.18	31.71 0.73 -10.59	31.60 0.71 -10.52	29.83 0.57 -11.81	30.98 0.59 -12.94	32.03 0.49 -14.15	35.82 0.65 -13.46	35.59 0.72 -11.80	32.43 0.51 -14.50	32.58 0.47 -14.71	30.48 0.42 -13.46	29.91 0.39 -13.11	29.31 0.42 -13.45	30.00 0.48 -13.08	29.94 0.48 -13.48	32.12 0.52 -14.95	35.20 0.59 -17.14	45.77 0.93 -19.85	49.25 1.09 -22.18	42.20 1.11 -14.74	39.65 0.95 -13.66	43.68 1.50 -8.99
NEG___GEN_MONROE 24207	29.76 0.65 -4.14	22.56 0.40 -4.71	22.44 0.42 -4.57	24.85 0.49 -3.97	24.78 0.47 -3.95	22.19 0.31 -4.43	22.65 0.35 -4.85	22.67 -0.03 -5.31	26.72 -0.04 -5.05	27.45 -0.05 -4.42	22.76 -0.09 -5.41	22.70 -0.19 -5.50	21.46 -0.18 -5.05	21.07 -0.26 -4.92	20.26 -0.23 -5.05	21.10 -0.25 -4.91	20.87 -0.18 -5.06	22.08 -0.18 -5.61	23.93 0.03 -6.43	32.52 0.10 -7.43	34.64 0.39 -8.27	32.30 0.42 -5.53	30.34 0.22 -5.08	37.64 1.09 -3.35
NEPA___ENERGY 23901	32.29 1.27 -6.05	25.16 0.84 -6.88	24.95 0.84 -6.67	27.17 0.98 -5.80	27.04 0.92 -5.76	24.56 0.65 -6.46	25.18 0.65 -7.08	25.35 0.21 -7.75	29.34 0.26 -7.37	29.88 0.35 -6.45	25.54 0.21 -7.90	25.56 0.14 -8.03	24.15 0.18 -7.37	23.72 0.13 -7.18	22.99 0.19 -7.36	23.80 0.20 -7.16	23.65 0.29 -7.38	25.17 0.33 -8.18	27.39 0.54 -9.38	36.76 0.93 -10.84	39.35 1.30 -12.07	35.74 1.32 -8.07	33.45 1.00 -7.41	40.41 2.32 -4.89
NEVERSINK___HYD 23608	57.89 1.95 -30.98	53.66 1.33 -34.89	52.58 1.29 -33.84	51.34 1.53 -29.43	51.11 1.53 -29.22	51.53 1.29 -32.80	54.71 1.33 -35.94	57.96 1.25 -39.32	60.80 1.69 -37.39	57.65 1.78 -32.79	59.19 1.36 -40.40	59.76 1.39 -40.98	55.32 1.30 -37.42	54.07 1.25 -36.41	54.01 1.21 -37.36	54.04 1.25 -36.35	54.62 1.20 -37.44	59.43 1.25 -41.52	66.46 1.38 -47.62	82.36 2.12 -55.24	90.18 2.31 -61.88	69.54 2.24 -40.95	65.50 2.13 -38.33	61.23 2.82 -25.21
NEWTON___FALLS_HYD 23847	24.90 -0.72 -0.66	17.69 -0.51 -0.75	17.66 -0.51 -0.72	20.42 -0.59 -0.63	20.42 -0.57 -0.62	17.68 -0.47 -0.70	17.76 -0.45 -0.77	17.89 -0.35 -0.84	22.08 -0.43 -0.80	23.25 -0.53 -0.70	17.87 -0.42 -0.86	17.79 -0.47 -0.87	16.92 -0.48 -0.80	16.80 -0.39 -0.78	15.82 -0.42 -0.80	16.79 -0.43 -0.78	16.35 -0.43 -0.80	17.02 -0.52 -0.89	17.99 -0.49 -1.02	25.62 -0.55 -1.17	26.72 -0.57 -1.31	26.59 -0.63 -0.87	25.24 -0.60 -0.80	32.73 -1.00 -0.53
NIAGARA_115E_LBMP 323715	29.84 -0.30 -5.17	23.06 -0.26 -5.88	22.89 -0.26 -5.70	25.04 -0.31 -4.96	24.94 -0.35 -4.92	22.52 -0.45 -5.53	23.07 -0.44 -6.06	23.04 -0.97 -6.62	26.75 -1.26 -6.30	27.30 -1.29 -5.52	23.16 -1.03 -6.75	23.14 -1.11 -6.86	21.90 -1.00 -6.30	21.51 -1.03 -6.13	20.81 -0.93 -6.30	21.56 -1.00 -6.12	21.43 -0.86 -6.31	22.77 -0.88 -7.00	24.79 -0.70 -8.02	33.34 -0.92 -9.27	35.60 -0.70 -10.32	32.56 -0.69 -6.90	30.52 -0.85 -6.33	37.41 0.03 -4.18
NIAGARA_115W_LBMP 323714	29.81 -0.33 -5.17	23.04 -0.28 -5.88	22.87 -0.28 -5.70	25.02 -0.33 -4.96	24.92 -0.37 -4.92	22.50 -0.47 -5.52	23.05 -0.45 -6.05	22.93 -0.97 -6.51	26.64 -1.26 -6.19	27.20 -1.29 -5.42	23.04 -1.03 -6.64	23.03 -1.11 -6.75	21.79 -1.00 -6.19	21.41 -1.03 -6.03	20.70 -0.93 -6.18	21.45 -1.00 -6.02	21.32 -0.86 -6.20	22.65 -0.88 -6.88	24.65 -0.70 -7.89	33.16 -0.95 -9.11	35.41 -0.73 -10.15	32.42 -0.71 -6.78	30.39 -0.88 -6.22	37.29 0.00 -4.10
NIAGARA_230_LBMP 323716	30.06 0.00 -5.09	23.19 -0.05 -5.79	23.01 -0.05 -5.62	25.21 -0.06 -4.89	25.14 -0.08 -4.85	22.65 -0.24 -5.45	23.21 -0.21 -5.97	23.19 -0.73 -6.53	26.99 -0.93 -6.21	27.57 -0.95 -5.44	23.32 -0.77 -6.66	23.29 -0.87 -6.77	22.06 -0.75 -6.21	21.67 -0.79 -6.05	20.95 -0.69 -6.20	21.72 -0.76 -6.04	21.58 -0.62 -6.22	22.92 -0.63 -6.90	24.92 -0.45 -7.91	33.56 -0.57 -9.13	35.79 -0.36 -10.17	32.81 -0.34 -6.80	30.76 -0.53 -6.24	37.78 0.46 -4.12
NIAGARA____ 23760	29.81 -0.33 -5.17	23.05 -0.28 -5.88	22.87 -0.28 -5.70	25.02 -0.33 -4.96	24.94 -0.35 -4.92	22.52 -0.45 -5.53	23.07 -0.44 -6.06	23.06 -0.91 -6.57	26.79 -1.17 -6.25	27.35 -1.20 -5.47	23.17 -0.96 -6.70	23.16 -1.04 -6.81	21.90 -0.95 -6.25	21.53 -0.97 -6.09	20.81 -0.88 -6.25	21.58 -0.94 -6.08	21.45 -0.80 -6.26	22.78 -0.82 -6.94	24.80 -0.63 -7.96	33.36 -0.82 -9.19	35.62 -0.60 -10.23	32.61 -0.58 -6.84	30.55 -0.78 -6.28	37.38 0.03 -4.15

NINE_MILE_1 23575	26.86 -0.40 -2.30	19.76 -0.30 -2.61	19.68 -0.30 -2.53	22.26 -0.33 -2.20	22.23 -0.33 -2.19	19.60 -0.30 -2.45	19.84 -0.30 -2.69	19.99 -0.35 -2.94	24.10 -0.41 -2.80	25.11 -0.41 -2.45	20.10 -0.33 -3.00	20.08 -0.37 -3.05	19.06 -0.33 -2.80	18.79 -0.35 -2.73	17.91 -0.32 -2.80	18.83 -0.33 -2.72	18.48 -0.30 -2.80	19.44 -0.32 -3.11	20.73 -0.30 -3.56	28.69 -0.43 -4.12	30.20 -0.36 -4.58	29.04 -0.37 -3.07	27.45 -0.40 -2.81	34.66 -0.40 -1.86
NINE_MILE_2 23744	26.86 -0.40 -2.29	19.76 -0.30 -2.61	19.68 -0.30 -2.53	22.26 -0.33 -2.20	22.22 -0.33 -2.18	19.60 -0.30 -2.45	19.83 -0.30 -2.68	19.98 -0.35 -2.94	24.09 -0.41 -2.79	25.11 -0.41 -2.45	20.09 -0.33 -2.99	20.07 -0.37 -3.04	19.06 -0.33 -2.79	18.79 -0.35 -2.72	17.92 -0.31 -2.79	18.83 -0.33 -2.72	18.48 -0.30 -2.80	19.44 -0.32 -3.10	20.72 -0.30 -3.56	28.70 -0.40 -4.11	30.19 -0.36 -4.57	29.04 -0.37 -3.06	27.45 -0.40 -2.81	34.65 -0.40 -1.85
NM_CAPITAL___DRP 24208	66.35 1.40 -39.98	65.05 0.98 -46.63	63.66 0.99 -45.22	60.87 1.16 -39.32	60.55 1.14 -39.05	62.27 0.99 -43.83	66.45 0.98 -48.02	70.88 0.96 -52.54	72.91 1.24 -49.96	67.96 1.29 -43.59	70.92 0.98 -52.52	72.00 0.97 -53.64	67.28 0.91 -49.77	65.96 0.90 -48.65	66.21 0.85 -49.92	65.93 0.92 -48.57	66.93 0.91 -50.03	73.12 0.98 -55.49	82.12 1.03 -63.63	99.14 1.45 -72.70	107.17 1.56 -79.63	82.63 1.55 -54.73	74.14 1.40 -47.70	66.72 1.82 -31.70
NM_CENTRAL___DRP 24181	28.23 0.13 -3.14	21.07 0.05 -3.57	20.98 0.07 -3.46	23.54 0.14 -3.01	23.48 0.12 -2.99	20.87 0.07 -3.35	21.21 0.09 -3.68	21.43 0.02 -4.02	25.60 0.07 -3.82	26.52 0.09 -3.35	21.58 0.05 -4.10	21.56 0.00 -4.17	20.40 -0.02 -3.82	20.10 -0.03 -3.72	19.26 0.00 -3.82	20.19 0.03 -3.72	19.86 0.05 -3.83	20.95 0.05 -4.25	22.42 0.09 -4.87	30.80 0.18 -5.63	32.53 0.29 -6.26	30.83 0.29 -4.19	29.08 0.20 -3.84	36.13 0.40 -2.53
NM_FRONTIER___DRP 24179	29.81 -0.33 -5.17	23.04 -0.28 -5.88	22.87 -0.28 -5.70	25.02 -0.33 -4.96	24.92 -0.37 -4.92	22.50 -0.47 -5.52	23.05 -0.45 -6.05	22.93 -0.97 -6.51	26.64 -1.26 -6.19	27.20 -1.29 -5.42	23.04 -1.03 -6.64	23.03 -1.11 -6.75	21.79 -1.00 -6.19	21.41 -1.03 -6.03	20.70 -0.93 -6.18	21.45 -1.00 -6.02	21.32 -0.86 -6.20	22.65 -0.88 -6.88	24.65 -0.70 -7.89	33.16 -0.95 -9.11	35.41 -0.73 -10.15	32.42 -0.71 -6.78	30.39 -0.88 -6.22	37.29 0.00 -4.10
NM_ST_REGIS___HYD 24053	23.82 -1.15 0.00	16.68 -0.77 0.00	16.68 -0.77 0.00	19.45 -0.94 0.00	19.43 -0.94 0.00	16.68 -0.77 0.00	16.70 -0.75 0.00	16.75 -0.64 0.00	20.89 -0.83 0.00	22.13 -0.95 0.00	16.70 -0.73 0.00	16.66 -0.73 0.00	15.87 -0.73 0.00	15.81 -0.61 0.00	14.81 -0.63 0.00	15.74 -0.71 0.00	15.25 -0.74 0.00	15.80 -0.85 0.00	16.59 -0.87 0.00	23.85 -1.15 0.00	24.76 -1.22 0.00	25.06 -1.29 0.00	23.91 -1.13 0.00	31.44 -1.76 0.00
NORTHPORT___1 23551	60.52 2.55 -33.00	56.28 1.80 -37.04	55.06 1.69 -35.92	53.70 2.08 -31.24	53.46 2.08 -31.02	53.95 1.69 -34.81	57.44 1.85 -38.15	60.95 1.83 -41.73	63.62 2.22 -39.69	60.42 2.52 -34.83	62.39 1.95 -43.01	62.91 1.93 -43.59	58.23 1.89 -39.74	57.99 1.90 -39.68	58.63 1.81 -41.38	60.38 1.91 -42.03	79.90 1.82 -62.10	81.24 1.83 -62.75	83.68 1.92 -64.30	93.14 2.75 -65.39	103.13 2.91 -74.24	85.32 2.85 -56.13	72.14 2.95 -44.15	63.69 3.65 -26.85
NORTHPORT___2 23552	60.52 2.55 -33.00	56.28 1.80 -37.04	55.06 1.69 -35.92	53.70 2.08 -31.24	53.46 2.08 -31.02	53.95 1.69 -34.81	57.44 1.85 -38.15	60.95 1.83 -41.73	63.62 2.22 -39.69	60.42 2.52 -34.83	62.39 1.95 -43.01	62.91 1.93 -43.59	58.23 1.89 -39.74	57.99 1.90 -39.68	58.63 1.81 -41.38	60.38 1.91 -42.03	79.90 1.82 -62.10	81.24 1.83 -62.75	83.68 1.92 -64.30	93.14 2.75 -65.39	103.13 2.91 -74.24	85.32 2.85 -56.13	72.14 2.95 -44.15	63.69 3.65 -26.85
NORTHPORT___3 23553	60.09 2.12 -33.00	55.95 1.47 -37.04	54.75 1.38 -35.92	53.30 1.67 -31.24	53.05 1.67 -31.02	53.64 1.38 -34.81	57.10 1.50 -38.15	60.60 1.48 -41.73	63.24 1.84 -39.69	60.03 2.12 -34.83	62.11 1.67 -43.01	62.64 1.65 -43.59	57.95 1.61 -39.74	57.71 1.63 -39.68	58.37 1.54 -41.38	60.10 1.63 -42.03	79.65 1.57 -62.10	80.93 1.53 -62.75	83.38 1.62 -64.29	92.76 2.38 -65.39	102.76 2.55 -74.23	84.92 2.45 -56.12	71.72 2.53 -44.15	63.13 3.09 -26.85
NORTHPORT___4 23650	60.09 2.12 -33.00	55.95 1.47 -37.04	54.75 1.38 -35.92	53.30 1.67 -31.24	53.05 1.67 -31.02	53.64 1.38 -34.81	57.10 1.50 -38.15	60.60 1.48 -41.73	63.24 1.84 -39.69	60.03 2.12 -34.83	62.11 1.67 -43.01	62.64 1.65 -43.59	57.95 1.61 -39.74	57.71 1.63 -39.68	58.37 1.54 -41.38	60.10 1.63 -42.03	79.65 1.57 -62.10	80.93 1.53 -62.75	83.38 1.62 -64.29	92.76 2.38 -65.39	102.76 2.55 -74.23	84.92 2.45 -56.12	71.72 2.53 -44.15	63.13 3.09 -26.85
NORTHPORT___IC 23718	60.52 2.55 -33.00	56.28 1.80 -37.04	55.06 1.69 -35.92	53.70 2.08 -31.24	53.46 2.08 -31.02	53.95 1.69 -34.81	57.44 1.85 -38.15	60.95 1.83 -41.73	63.62 2.22 -39.69	60.42 2.52 -34.83	62.39 1.95 -43.01	62.91 1.93 -43.59	58.23 1.89 -39.74	57.99 1.90 -39.68	58.63 1.81 -41.38	60.38 1.91 -42.03	79.90 1.82 -62.10	81.24 1.83 -62.75	83.68 1.92 -64.30	93.14 2.75 -65.39	103.13 2.91 -74.24	85.32 2.85 -56.13	72.14 2.95 -44.15	63.69 3.65 -26.85
NPX_GEN_1385_PROXY 323591	59.97 2.00 -33.00	56.09 1.60 -37.04	54.80 1.43 -35.92	53.74 2.12 -31.24	53.50 2.12 -31.02	53.71 1.45 -34.81	57.48 1.88 -38.15	60.99 1.86 -41.73	63.31 1.91 -39.69	60.12 2.22 -34.83	62.15 1.71 -43.01	62.67 1.69 -43.59	58.00 1.66 -39.74	57.76 1.67 -39.68	58.40 1.58 -41.38	60.10 1.63 -42.03	65.04 1.49 -47.57	78.17 1.48 -60.03	83.32 1.55 -64.30	92.69 2.30 -65.39	102.56 2.34 -74.24	80.50 2.29 -51.86	71.62 2.43 -44.15	62.93 2.89 -26.85
NPX_GEN_CSC 323557	59.99 2.02 -33.00	55.86 1.38 -37.04	54.64 1.27 -35.92	53.17 1.55 -31.24	52.93 1.55 -31.02	53.55 1.29 -34.81	57.04 1.45 -38.15	60.53 1.41 -41.73	63.14 1.74 -39.69	59.91 2.01 -34.83	61.95 1.52 -43.01	62.48 1.50 -43.59	57.84 1.49 -39.74	57.63 1.54 -39.68	58.28 1.45 -41.38	60.02 1.55 -42.03	79.62 1.53 -62.10	80.96 1.55 -62.75	83.40 1.64 -64.30	92.84 2.45 -65.39	102.85 2.62 -74.24	84.95 2.48 -56.13	71.72 2.53 -44.15	63.00 2.95 -26.85
NSINS_S_GLNS_FALLS 23858	69.28 1.67 -42.64	68.26 1.15 -49.67	66.77 1.15 -48.17	63.39 1.12 -41.88	63.06 1.10 -41.59	65.11 0.98 -46.68	69.56 0.96 -51.15	74.36 1.01 -55.96	76.19 1.26 -53.22	70.79 1.27 -46.44	74.35 0.92 -55.99	75.49 0.92 -57.17	70.41 0.80 -53.02	69.02 0.79 -51.82	69.31 0.70 -53.18	68.91 0.74 -51.73	70.09 0.81 -53.29	76.67 0.92 -59.10	86.22 0.98 -67.77	104.07 1.60 -77.48	112.61 1.69 -84.94	86.33 1.69 -58.29	77.59 1.53 -51.03	68.98 1.89 -33.90
NUCOR_STEEL___DRP 24197	29.78 0.55 -4.27	22.60 0.30 -4.85	22.42 0.26 -4.71	24.85 0.37 -4.09	24.78 0.35 -4.06	22.29 0.28 -4.56	22.74 0.30 -5.00	23.09 0.23 -5.47	27.31 0.39 -5.20	28.00 0.37 -4.56	23.30 0.30 -5.58	23.30 0.24 -5.67	22.01 0.22 -5.20	21.69 0.21 -5.06	20.82 0.19 -5.20	21.76 0.26 -5.06	21.48 0.29 -5.21	22.70 0.27 -5.78	24.46 0.37 -6.62	33.20 0.55 -7.65	35.26 0.75 -8.52	32.76 0.71 -5.70	30.85 0.58 -5.23	37.57 0.93 -3.45

NYISO_LBMP_REFERENCE 24008	24.97 0.00 0.00	17.45 0.00 0.00	17.45 0.00 0.00	20.39 0.00 0.00	20.37 0.00 0.00	17.45 0.00 0.00	17.45 0.00 0.00	17.39 0.00 0.00	21.71 0.00 0.00	23.08 0.00 0.00	17.43 0.00 0.00	17.39 0.00 0.00	16.60 0.00 0.00	16.41 0.00 0.00	15.44 0.00 0.00	16.44 0.00 0.00	15.99 0.00 0.00	16.65 0.00 0.00	17.46 0.00 0.00	25.00 0.00 0.00	25.98 0.00 0.00	26.35 0.00 0.00	25.04 0.00 0.00	33.20 0.00 0.00
NYPA_BRENTWD____GT 24164	60.64 2.67 -33.00	56.35 1.87 -37.04	55.13 1.76 -35.92	53.76 2.14 -31.24	53.52 2.14 -31.02	54.02 1.76 -34.81	57.51 1.92 -38.15	61.00 1.88 -41.73	63.68 2.28 -39.69	60.51 2.61 -34.83	62.44 2.00 -43.01	62.97 1.98 -43.59	58.28 1.94 -39.74	58.06 1.97 -39.68	58.69 1.87 -41.38	60.44 1.97 -42.03	80.00 1.92 -62.10	81.35 1.95 -62.75	83.82 2.06 -64.30	93.39 3.00 -65.39	103.42 3.20 -74.24	85.58 3.11 -56.13	72.32 3.13 -44.15	63.86 3.82 -26.85
NYPA_GOWANUS____GT5 24156	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NYPA_GOWANUS____GT6 24157	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NYPA_HARLEM__RVR__GT1 24160	60.24 2.27 -33.00	56.05 1.57 -37.03	54.92 1.55 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.58 1.33 -34.81	56.91 1.33 -38.14	60.37 1.25 -41.72	63.10 1.71 -39.67	59.81 1.91 -34.82	61.85 1.43 -42.99	62.38 1.41 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.98 1.27 -44.06	69.34 1.34 -50.53	85.69 1.97 -58.72	94.00 2.08 -65.93	71.78 1.98 -43.46	67.83 1.93 -40.86	62.68 2.66 -26.83
NYPA_HARLEM__RVR__GT2 24161	60.24 2.27 -33.00	56.05 1.57 -37.03	54.92 1.55 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.58 1.33 -34.81	56.91 1.33 -38.14	60.37 1.25 -41.72	63.10 1.71 -39.67	59.81 1.91 -34.82	61.85 1.43 -42.99	62.38 1.41 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.98 1.27 -44.06	69.34 1.34 -50.53	85.69 1.97 -58.72	94.00 2.08 -65.93	71.78 1.98 -43.46	67.83 1.93 -40.86	62.68 2.66 -26.83
NYPA_KENT____GT 24152	60.21 2.25 -33.00	56.02 1.54 -37.03	54.87 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.63 1.38 -34.81	57.02 1.43 -38.14	60.46 1.34 -41.73	63.20 1.80 -39.68	59.91 2.01 -34.82	61.93 1.50 -43.00	62.46 1.48 -43.59	57.80 1.46 -39.74	56.48 1.43 -38.64	56.48 1.39 -39.65	56.48 1.46 -38.58	57.10 1.37 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.89 2.17 -58.72	94.24 2.31 -65.94	72.03 2.21 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
NYPA_POUCH1____GT 24155	60.16 2.20 -33.00	55.95 1.47 -37.03	54.81 1.45 -35.92	53.29 1.67 -31.23	53.05 1.67 -31.01	53.55 1.29 -34.81	56.93 1.34 -38.14	60.36 1.24 -41.73	63.05 1.65 -39.68	59.72 1.82 -34.82	61.81 1.38 -43.00	62.34 1.36 -43.59	57.68 1.34 -39.74	56.38 1.33 -38.64	56.39 1.30 -39.65	56.38 1.36 -38.58	56.99 1.26 -39.74	62.01 1.28 -44.07	69.38 1.38 -50.54	83.75 2.02 -56.74	91.59 2.18 -63.43	71.90 2.08 -43.47	67.96 2.05 -40.87	62.90 2.86 -26.84
NYPA_VERNON____GT2 24162	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.67 1.41 -34.81	57.06 1.47 -38.14	60.49 1.37 -41.73	63.24 1.84 -39.68	59.95 2.05 -34.82	61.97 1.53 -43.00	62.49 1.51 -43.59	57.83 1.49 -39.74	56.51 1.46 -38.64	56.51 1.42 -39.65	56.51 1.50 -38.58	57.13 1.41 -39.74	62.12 1.40 -44.07	69.48 1.48 -50.54	85.92 2.20 -58.72	94.27 2.34 -65.94	72.05 2.24 -43.47	68.08 2.18 -40.87	62.99 2.95 -26.84
NYPA_VERNON____GT3 24163	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.67 1.41 -34.81	57.06 1.47 -38.14	60.49 1.37 -41.73	63.24 1.84 -39.68	59.95 2.05 -34.82	61.97 1.53 -43.00	62.49 1.51 -43.59	57.83 1.49 -39.74	56.51 1.46 -38.64	56.51 1.42 -39.65	56.51 1.50 -38.58	57.13 1.41 -39.74	62.12 1.40 -44.07	69.48 1.48 -50.54	85.92 2.20 -58.72	94.27 2.34 -65.94	72.05 2.24 -43.47	68.08 2.18 -40.87	62.99 2.95 -26.84
NYPA__ASTORIA_CC1 323568	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.02 1.43 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.19 2.26 -65.94	72.00 2.19 -43.47	68.03 2.13 -40.87	62.96 2.92 -26.84
NYPA__ASTORIA_CC2 323569	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.02 1.43 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.19 2.26 -65.94	72.00 2.19 -43.47	68.03 2.13 -40.87	62.96 2.92 -26.84
NYPA__HOLTSVILL 23794	60.37 2.40 -33.00	56.14 1.66 -37.04	54.92 1.55 -35.92	53.52 1.90 -31.24	53.28 1.89 -31.02	53.83 1.57 -34.81	57.32 1.73 -38.15	60.81 1.69 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.22 1.78 -43.01	62.76 1.78 -43.59	58.08 1.74 -39.74	57.88 1.79 -39.68	58.51 1.68 -41.38	60.26 1.79 -42.03	79.83 1.74 -62.10	81.17 1.76 -62.75	83.63 1.87 -64.30	93.11 2.72 -65.39	103.16 2.94 -74.24	85.30 2.82 -56.13	72.05 2.85 -44.15	63.50 3.45 -26.85
NYPA__HELLGATE_GT1 24158	60.24 2.27 -33.00	56.05 1.57 -37.03	54.92 1.55 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.58 1.33 -34.81	56.91 1.33 -38.14	60.37 1.25 -41.72	63.10 1.71 -39.67	59.81 1.91 -34.82	61.85 1.43 -42.99	62.38 1.41 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.98 1.27 -44.06	69.34 1.34 -50.53	85.69 1.97 -58.72	94.00 2.08 -65.93	71.78 1.98 -43.46	67.83 1.93 -40.86	62.70 2.66 -26.84
NYPA__HELLGATE_GT2 24159	60.24 2.27 -33.00	56.05 1.57 -37.03	54.92 1.55 -35.92	53.41 1.79 -31.23	53.17 1.79 -31.01	53.58 1.33 -34.81	56.91 1.33 -38.14	60.37 1.25 -41.72	63.10 1.71 -39.67	59.81 1.91 -34.82	61.85 1.43 -42.99	62.38 1.41 -43.58	57.72 1.39 -39.73	56.42 1.38 -38.63	56.43 1.34 -39.65	56.41 1.40 -38.57	57.03 1.31 -39.73	61.98 1.27 -44.06	69.34 1.34 -50.53	85.69 1.97 -58.72	94.00 2.08 -65.93	71.78 1.98 -43.46	67.83 1.93 -40.86	62.70 2.66 -26.84

NYS_BARGE___HYD 23848	30.19 0.15 -5.07	23.26 0.05 -5.76	23.09 0.05 -5.59	25.31 0.06 -4.86	25.21 0.02 -4.83	22.72 -0.14 -5.42	23.28 -0.10 -5.94	23.24 -0.64 -6.49	27.06 -0.83 -6.17	27.68 -0.81 -5.41	23.37 -0.68 -6.62	23.36 -0.76 -6.73	22.11 -0.66 -6.17	21.70 -0.72 -6.01	20.96 -0.65 -6.17	21.74 -0.71 -6.00	21.61 -0.56 -6.18	22.94 -0.57 -6.86	24.96 -0.37 -7.86	33.68 -0.40 -9.08	35.97 -0.13 -10.11	33.01 -0.10 -6.76	30.92 -0.33 -6.21	37.99 0.70 -4.09
OAK_ORCHARD___HYD 24046	29.34 0.28 -4.10	22.25 0.14 -4.66	22.12 0.16 -4.52	24.50 0.18 -3.93	24.45 0.18 -3.90	21.90 0.07 -4.38	22.35 0.11 -4.80	22.46 -0.19 -5.25	26.47 -0.24 -5.00	27.22 -0.23 -4.37	22.59 -0.19 -5.36	22.56 -0.28 -5.44	21.34 -0.25 -4.99	20.96 -0.31 -4.86	20.17 -0.26 -4.99	21.02 -0.28 -4.86	20.76 -0.22 -5.00	22.00 -0.20 -5.55	23.76 -0.07 -6.36	32.32 -0.02 -7.35	34.37 0.21 -8.18	32.06 0.24 -5.47	30.11 0.05 -5.02	37.24 0.73 -3.31
OCC_CHEM___DRP 24175	29.99 -0.17 -5.19	23.18 -0.17 -5.91	23.00 -0.17 -5.73	25.16 -0.20 -4.98	25.07 -0.24 -4.95	22.63 -0.37 -5.55	23.18 -0.35 -6.08	23.16 -0.89 -6.65	26.89 -1.15 -6.33	27.47 -1.15 -5.54	23.29 -0.92 -6.79	23.26 -1.03 -6.90	22.03 -0.90 -6.33	21.64 -0.93 -6.16	20.92 -0.85 -6.32	21.67 -0.92 -6.15	21.56 -0.77 -6.34	22.90 -0.78 -7.03	24.91 -0.61 -8.06	33.53 -0.78 -9.31	35.78 -0.57 -10.36	32.75 -0.53 -6.93	30.68 -0.73 -6.36	37.59 0.20 -4.20
OH_GEN_PROXY 24063	17.47 0.05 7.55	17.60 -0.02 -0.17	15.71 -0.02 1.72	15.90 -0.02 4.47	16.10 -0.04 4.23	22.77 -0.19 -5.52	23.32 -0.17 -6.05	23.35 -0.66 -6.61	27.13 -0.87 -6.29	27.71 -0.88 -5.51	23.46 -0.72 -6.74	23.45 -0.80 -6.85	22.19 -0.70 -6.29	21.80 -0.74 -6.13	21.09 -0.63 -6.29	21.87 -0.69 -6.11	21.71 -0.57 -6.30	23.07 -0.57 -6.99	25.07 -0.40 -8.01	33.75 -0.50 -9.25	36.00 -0.29 -10.30	33.00 -0.24 -6.89	30.94 -0.43 -6.32	37.90 0.53 -4.17
OLIN_CORP_DRP 24177	29.99 -0.17 -5.19	23.18 -0.17 -5.91	23.00 -0.17 -5.73	25.16 -0.20 -4.98	25.07 -0.24 -4.95	22.63 -0.37 -5.55	23.18 -0.35 -6.08	23.16 -0.89 -6.65	26.89 -1.15 -6.33	27.47 -1.15 -5.54	23.29 -0.92 -6.79	23.26 -1.03 -6.90	22.03 -0.90 -6.33	21.64 -0.93 -6.16	20.92 -0.85 -6.32	21.67 -0.92 -6.15	21.56 -0.77 -6.34	22.90 -0.78 -7.03	24.91 -0.61 -8.06	33.53 -0.78 -9.31	35.78 -0.57 -10.36	32.75 -0.53 -6.93	30.68 -0.73 -6.36	37.59 0.20 -4.20
OLIN_CORP_DSASP 323712	29.99 -0.17 -5.19	23.18 -0.17 -5.91	23.00 -0.17 -5.73	25.16 -0.20 -4.98	25.07 -0.24 -4.95	22.63 -0.37 -5.55	23.18 -0.35 -6.08	23.16 -0.89 -6.65	26.89 -1.15 -6.33	27.47 -1.15 -5.54	23.29 -0.92 -6.79	23.26 -1.03 -6.90	22.03 -0.90 -6.33	21.64 -0.93 -6.16	20.92 -0.85 -6.32	21.67 -0.92 -6.15	21.56 -0.77 -6.34	22.90 -0.78 -7.03	24.91 -0.61 -8.06	33.53 -0.78 -9.31	35.78 -0.57 -10.36	32.75 -0.53 -6.93	30.68 -0.73 -6.36	37.59 0.20 -4.20
ONEIDA_HERK_LFGE 323681	25.88 0.25 -0.66	18.36 0.16 -0.75	18.33 0.16 -0.73	21.23 0.20 -0.63	21.20 0.20 -0.63	18.35 0.19 -0.71	18.43 0.21 -0.77	18.50 0.26 -0.85	22.87 0.35 -0.81	24.13 0.35 -0.71	18.54 0.24 -0.86	18.45 0.17 -0.88	17.52 0.12 -0.81	17.31 0.12 -0.78	16.36 0.11 -0.81	17.36 0.13 -0.78	16.92 0.13 -0.81	17.70 0.15 -0.90	18.70 0.21 -1.03	26.63 0.45 -1.19	27.82 0.52 -1.32	27.73 0.50 -0.88	26.27 0.43 -0.80	34.22 0.50 -0.53
ONONDAGA_REF_OCCRA 23987	29.08 0.25 -3.86	21.98 0.14 -4.39	21.86 0.16 -4.26	24.32 0.22 -3.70	24.27 0.22 -3.68	21.73 0.16 -4.13	22.15 0.17 -4.52	22.47 0.12 -4.95	26.62 0.19 -4.71	27.43 0.23 -4.12	22.63 0.16 -5.05	22.63 0.10 -5.13	21.39 0.08 -4.70	21.06 0.07 -4.58	20.24 0.09 -4.70	21.15 0.13 -4.58	20.84 0.14 -4.71	22.05 0.17 -5.23	23.65 0.19 -5.99	32.24 0.32 -6.92	34.13 0.44 -7.71	31.95 0.45 -5.16	30.12 0.35 -4.73	36.88 0.56 -3.12
ONONDAGA___COGEN 23986	28.89 0.30 -3.62	21.72 0.16 -4.12	21.61 0.17 -3.99	24.12 0.26 -3.47	24.06 0.25 -3.45	21.51 0.19 -3.87	21.88 0.19 -4.24	22.17 0.14 -4.64	26.36 0.24 -4.41	27.22 0.28 -3.86	22.33 0.17 -4.73	22.32 0.12 -4.81	21.11 0.10 -4.41	20.79 0.08 -4.30	19.96 0.11 -4.41	20.88 0.15 -4.29	20.56 0.16 -4.42	21.74 0.18 -4.90	23.29 0.21 -5.62	31.84 0.35 -6.49	33.68 0.47 -7.23	31.66 0.47 -4.83	29.85 0.38 -4.44	36.75 0.63 -2.92
ONTARIO___LFGE 23819	30.77 0.75 -5.06	23.65 0.45 -5.75	23.51 0.49 -5.58	25.87 0.63 -4.85	25.77 0.59 -4.82	23.31 0.45 -5.41	23.86 0.49 -5.93	24.19 0.31 -6.48	28.31 0.43 -6.16	28.98 0.51 -5.40	24.37 0.33 -6.61	24.34 0.23 -6.72	22.96 0.20 -6.16	22.58 0.16 -6.00	21.80 0.20 -6.16	22.70 0.26 -5.99	22.48 0.32 -6.17	23.87 0.37 -6.85	25.79 0.47 -7.85	34.81 0.75 -9.07	37.09 1.01 -10.10	34.10 1.00 -6.75	32.04 0.80 -6.20	38.74 1.46 -4.09
ORANGEVILLE_WT_PWR 323706	32.17 0.77 -6.43	25.25 0.49 -7.31	25.01 0.47 -7.09	27.10 0.55 -6.17	26.96 0.47 -6.12	24.55 0.23 -6.87	25.17 0.19 -7.53	25.37 0.14 -8.24	29.22 -0.26 -7.83	29.71 -0.23 -6.86	25.60 -0.23 -8.40	25.62 -0.31 -8.54	24.16 -0.27 -7.83	23.75 -0.29 -7.63	23.04 -0.23 -7.83	23.86 -0.20 -7.62	23.77 -0.06 -7.85	25.32 -0.03 -8.70	27.60 0.16 -9.98	36.97 0.45 -11.53	39.57 0.75 -12.83	35.69 0.76 -8.58	33.44 0.53 -7.88	40.02 1.63 -5.19
ORANGEVILLE___ESR 323794	32.17 0.77 -6.43	25.25 0.49 -7.31	25.01 0.47 -7.09	27.10 0.55 -6.17	26.96 0.47 -6.12	24.55 0.23 -6.87	25.17 0.19 -7.53	25.37 0.14 -8.24	29.22 -0.26 -7.83	29.71 -0.23 -6.86	25.60 -0.23 -8.40	25.62 -0.31 -8.54	24.16 -0.27 -7.83	23.75 -0.29 -7.63	23.04 -0.23 -7.83	23.86 -0.20 -7.62	23.77 -0.06 -7.85	25.32 -0.03 -8.70	27.60 0.16 -9.98	36.97 0.45 -11.53	39.57 0.75 -12.83	35.69 0.76 -8.58	33.44 0.53 -7.88	40.02 1.63 -5.19
OSWEGATCHIE___HYD 24044	24.90 -0.72 -0.66	17.69 -0.51 -0.75	17.66 -0.51 -0.72	20.42 -0.59 -0.63	20.42 -0.57 -0.62	17.68 -0.47 -0.70	17.76 -0.45 -0.77	17.89 -0.35 -0.84	22.08 -0.43 -0.80	23.25 -0.53 -0.70	17.87 -0.42 -0.86	17.79 -0.47 -0.87	16.92 -0.48 -0.80	16.80 -0.39 -0.78	15.82 -0.42 -0.80	16.79 -0.43 -0.78	16.35 -0.43 -0.80	17.02 -0.52 -0.89	17.99 -0.49 -1.02	25.62 -0.55 -1.17	26.72 -0.57 -1.31	26.59 -0.63 -0.87	25.24 -0.60 -0.80	32.73 -1.00 -0.53
OSWEGO___5 23606	27.33 -0.23 -2.59	20.20 -0.19 -2.94	20.13 -0.17 -2.85	22.69 -0.18 -2.48	22.65 -0.18 -2.46	20.02 -0.19 -2.77	20.30 -0.17 -3.03	20.48 -0.23 -3.32	24.61 -0.26 -3.15	25.56 -0.28 -2.76	20.58 -0.23 -3.38	20.59 -0.24 -3.44	19.52 -0.23 -3.15	19.24 -0.25 -3.07	18.38 -0.22 -3.15	19.29 -0.21 -3.06	18.95 -0.19 -3.16	19.96 -0.20 -3.50	21.29 -0.19 -4.02	29.38 -0.25 -4.64	30.97 -0.18 -5.16	29.62 -0.18 -3.45	27.98 -0.23 -3.17	35.12 -0.17 -2.09
OSWEGO___6 23613	27.33 -0.23 -2.59	20.20 -0.19 -2.94	20.13 -0.17 -2.85	22.69 -0.18 -2.48	22.65 -0.18 -2.46	20.02 -0.19 -2.77	20.30 -0.17 -3.03	20.48 -0.23 -3.32	24.61 -0.26 -3.15	25.56 -0.28 -2.76	20.58 -0.23 -3.38	20.59 -0.24 -3.44	19.52 -0.23 -3.15	19.24 -0.25 -3.07	18.38 -0.22 -3.15	19.29 -0.21 -3.06	18.95 -0.19 -3.16	19.96 -0.20 -3.50	21.29 -0.19 -4.02	29.38 -0.25 -4.64	30.97 -0.18 -5.16	29.62 -0.18 -3.45	27.98 -0.23 -3.17	35.12 -0.17 -2.09

OUTOKUMPU-AB____DRP 24206	30.66 0.42 -5.26	23.66 0.23 -5.99	23.48 0.23 -5.81	25.70 0.26 -5.05	25.60 0.22 -5.01	23.11 0.03 -5.63	23.67 0.05 -6.17	23.69 -0.45 -6.75	27.54 -0.59 -6.42	28.14 -0.55 -5.62	23.82 -0.49 -6.88	23.83 -0.56 -6.99	22.53 -0.48 -6.41	22.12 -0.54 -6.25	21.37 -0.48 -6.41	22.17 -0.51 -6.24	22.03 -0.38 -6.42	23.41 -0.37 -7.13	25.48 -0.16 -8.17	34.38 -0.05 -9.44	36.72 0.23 -10.51	33.61 0.24 -7.03	31.47 -0.03 -6.45	38.61 1.16 -4.25
OXBOW____ 24026	30.35 0.15 -5.23	23.45 0.05 -5.95	23.27 0.05 -5.77	25.46 0.06 -5.02	25.37 0.02 -4.98	22.90 -0.14 -5.59	23.45 -0.12 -6.13	23.45 -0.64 -6.70	27.26 -0.83 -6.37	27.83 -0.83 -5.58	23.58 -0.68 -6.83	23.57 -0.76 -6.94	22.30 -0.66 -6.37	21.90 -0.72 -6.21	21.18 -0.63 -6.37	21.95 -0.69 -6.19	21.81 -0.56 -6.38	23.18 -0.55 -7.08	25.21 -0.37 -8.12	34.00 -0.37 -9.37	36.32 -0.10 -10.44	33.22 -0.10 -6.98	31.12 -0.33 -6.41	38.15 0.73 -4.23
OXY_CHEM_DSASP 323612	29.99 -0.17 -5.19	23.18 -0.17 -5.91	23.00 -0.17 -5.73	25.16 -0.20 -4.98	25.07 -0.24 -4.95	22.63 -0.37 -5.55	23.18 -0.35 -6.08	23.16 -0.89 -6.65	26.89 -1.15 -6.33	27.47 -1.15 -5.54	23.29 -0.92 -6.79	23.26 -1.03 -6.90	22.03 -0.90 -6.33	21.64 -0.93 -6.16	20.92 -0.85 -6.32	21.67 -0.92 -6.15	21.56 -0.77 -6.34	22.90 -0.78 -7.03	24.91 -0.61 -8.06	33.53 -0.78 -9.31	35.78 -0.57 -10.36	32.75 -0.53 -6.93	30.68 -0.73 -6.36	37.59 0.20 -4.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.99 -0.17 -5.19	23.18 -0.17 -5.91	23.00 -0.17 -5.73	25.16 -0.20 -4.98	25.07 -0.24 -4.95	22.63 -0.37 -5.55	23.18 -0.35 -6.08	23.16 -0.89 -6.65	26.89 -1.15 -6.33	27.47 -1.15 -5.54	23.29 -0.92 -6.79	23.26 -1.03 -6.90	22.03 -0.90 -6.33	21.64 -0.93 -6.16	20.92 -0.85 -6.32	21.67 -0.92 -6.15	21.56 -0.77 -6.34	22.90 -0.78 -7.03	24.91 -0.61 -8.06	33.53 -0.78 -9.31	35.78 -0.57 -10.36	32.75 -0.53 -6.93	30.68 -0.73 -6.36	37.59 0.20 -4.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	60.26 2.30 -33.00	56.07 1.59 -37.03	54.92 1.55 -35.92	53.41 1.79 -31.23	53.19 1.81 -31.01	53.60 1.34 -34.81	56.93 1.34 -38.14	60.37 1.25 -41.72	63.10 1.71 -39.67	59.81 1.91 -34.82	61.85 1.43 -42.99	62.38 1.41 -43.58	57.72 1.39 -39.73	56.41 1.36 -38.63	56.41 1.33 -39.65	56.41 1.40 -38.57	57.01 1.29 -39.73	62.02 1.30 -44.06	69.37 1.38 -50.53	85.76 2.05 -58.72	94.07 2.16 -65.93	71.86 2.06 -43.46	67.90 2.00 -40.86	62.79 2.75 -26.84
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	60.11 2.15 -33.00	55.96 1.48 -37.03	54.81 1.45 -35.92	53.31 1.69 -31.23	53.07 1.69 -31.01	53.50 1.24 -34.81	56.84 1.26 -38.14	60.26 1.15 -41.72	62.97 1.58 -39.67	59.69 1.80 -34.82	61.77 1.34 -42.99	62.29 1.32 -43.58	57.64 1.31 -39.73	56.33 1.28 -38.63	56.34 1.25 -39.65	56.31 1.30 -38.57	56.93 1.21 -39.73	61.93 1.22 -44.06	69.27 1.27 -50.53	85.61 1.90 -58.72	93.92 2.00 -65.93	71.70 1.90 -43.46	67.75 1.85 -40.86	62.60 2.56 -26.84
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.40 0.92 -5.50	24.28 0.57 -6.26	24.09 0.57 -6.07	26.32 0.65 -5.28	26.22 0.61 -5.24	23.70 0.37 -5.89	24.26 0.37 -6.45	24.33 -0.12 -7.05	28.27 -0.15 -6.71	28.88 -0.07 -5.88	24.50 -0.12 -7.19	24.51 -0.19 -7.31	23.17 -0.13 -6.71	22.77 -0.18 -6.53	22.01 -0.14 -6.70	22.80 -0.16 -6.52	22.69 -0.02 -6.72	24.10 0.00 -7.45	26.23 0.23 -8.54	35.41 0.55 -9.87	37.85 0.88 -10.99	34.56 0.87 -7.35	32.36 0.58 -6.75	39.50 1.86 -4.45
PAWLING_115_KV_BK3_REV_LBMP_H 345028	60.30 2.12 -33.21	56.20 1.43 -37.33	55.08 1.43 -36.20	53.60 1.73 -31.48	53.29 1.67 -31.26	53.94 1.41 -35.08	57.36 1.47 -38.45	60.84 1.39 -42.06	63.58 1.87 -40.00	60.18 2.01 -35.09	62.27 1.55 -43.29	62.83 1.55 -43.89	58.10 1.46 -40.04	56.77 1.41 -38.95	56.77 1.36 -39.97	56.74 1.41 -38.88	57.40 1.36 -40.05	62.52 1.45 -44.42	69.92 1.52 -50.94	86.40 2.25 -59.15	94.81 2.47 -66.35	72.53 2.37 -43.81	68.52 2.25 -41.23	63.18 2.89 -27.10
PEEKSKILL____ 23653	59.72 1.95 -32.81	55.60 1.33 -36.82	54.47 1.31 -35.72	53.01 1.57 -31.06	52.75 1.55 -30.84	53.35 1.29 -34.61	56.72 1.34 -37.93	60.15 1.27 -41.49	62.89 1.71 -39.46	59.57 1.87 -34.63	61.62 1.43 -42.76	62.14 1.41 -43.34	57.49 1.38 -39.51	56.18 1.35 -38.42	56.17 1.30 -39.43	56.16 1.36 -38.36	56.79 1.29 -39.51	61.79 1.32 -43.82	69.11 1.40 -50.25	85.44 2.05 -58.39	93.78 2.23 -65.56	71.70 2.13 -43.22	67.72 2.05 -40.63	62.61 2.72 -26.69
PGE MADISON____WINDPWR 24146	37.55 2.17 -10.41	30.68 1.40 -11.84	30.27 1.34 -11.48	32.06 1.69 -9.98	31.91 1.63 -9.91	29.97 1.40 -11.13	31.09 1.45 -12.19	32.26 1.53 -13.34	36.39 2.00 -12.68	36.05 1.87 -11.11	32.46 1.43 -13.60	32.48 1.27 -13.82	30.44 1.16 -12.68	29.75 0.98 -12.35	29.12 1.00 -12.67	29.89 1.12 -12.33	29.79 1.10 -12.70	32.02 1.28 -14.09	35.14 1.52 -16.15	46.33 2.68 -18.66	49.79 3.04 -20.77	43.37 3.13 -13.89	40.49 2.71 -12.75	45.16 3.55 -8.41
PIERCEFIELD____HYD 23852	23.60 -1.37 0.00	16.50 -0.94 0.00	16.50 -0.94 0.00	19.27 -1.12 0.00	19.27 -1.10 0.00	16.52 -0.93 0.00	16.56 -0.89 0.00	16.63 -0.76 0.00	20.71 -1.00 0.00	21.97 -1.11 0.00	16.58 -0.85 0.00	16.56 -0.83 0.00	15.77 -0.83 0.00	15.72 -0.69 0.00	14.75 -0.69 0.00	15.69 -0.76 0.00	15.20 -0.78 0.00	15.74 -0.92 0.00	16.50 -0.96 0.00	23.72 -1.27 0.00	24.61 -1.38 0.00	24.87 -1.47 0.00	23.71 -1.33 0.00	31.17 -2.03 0.00
PINELAWN_CC_1 323563	60.54 2.57 -33.00	56.27 1.78 -37.04	55.06 1.69 -35.92	53.66 2.04 -31.24	53.42 2.04 -31.02	53.94 1.68 -34.81	57.41 1.81 -38.15	60.92 1.79 -41.73	63.59 2.19 -39.69	60.40 2.49 -34.83	62.37 1.93 -43.01	62.90 1.91 -43.59	58.22 1.88 -39.74	57.98 1.89 -39.68	58.63 1.81 -41.38	60.38 1.91 -42.03	79.92 1.84 -62.10	81.27 1.86 -62.75	83.75 1.99 -64.30	93.29 2.90 -65.39	103.31 3.09 -74.24	85.48 3.00 -56.13	72.19 3.00 -44.15	63.73 3.68 -26.85
PJM_GEN_HTP_PROXY 323702	60.13 2.17 -32.99	55.96 1.48 -37.03	54.84 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.68 1.43 -34.81	57.07 1.48 -38.14	60.53 1.41 -41.72	63.30 1.91 -39.68	60.02 2.12 -34.82	62.01 1.59 -43.00	62.52 1.55 -43.58	57.86 1.53 -39.73	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.57	57.14 1.42 -39.73	62.15 1.43 -44.07	69.50 1.50 -50.53	85.94 2.22 -58.72	94.31 2.39 -65.94	72.10 2.29 -43.46	68.13 2.23 -40.86	63.06 3.02 -26.84
PJM_GEN_KEystone 24065	47.00 1.35 -20.68	41.60 0.91 -23.25	40.90 0.91 -22.55	41.07 1.08 -19.60	40.89 1.06 -19.47	40.12 0.82 -21.85	42.24 0.85 -23.94	44.23 0.64 -26.19	47.49 0.87 -24.91	45.90 0.97 -21.85	45.10 0.71 -26.96	45.40 0.68 -27.33	42.20 0.66 -24.94	41.31 0.64 -24.25	40.98 0.65 -24.89	41.33 0.67 -24.21	41.60 0.67 -24.94	45.00 0.68 -27.66	49.99 0.80 -31.72	62.77 1.22 -36.55	68.40 1.45 -40.96	55.05 1.42 -27.28	51.90 1.28 -25.58	52.13 2.13 -16.81
PJM_GEN_NEPTUNE_PROXY 323594	60.31 2.35 -33.00	56.11 1.62 -37.04	54.90 1.54 -35.92	53.48 1.86 -31.24	53.24 1.85 -31.02	53.80 1.54 -34.81	57.25 1.66 -38.15	60.74 1.62 -41.73	63.44 2.04 -39.69	60.24 2.33 -34.83	62.25 1.81 -43.01	62.78 1.79 -43.59	58.08 1.74 -39.74	57.83 1.74 -39.68	58.51 1.68 -41.38	60.25 1.78 -42.03	79.78 1.69 -62.10	81.11 1.70 -62.75	83.56 1.80 -64.30	93.01 2.62 -65.39	103.03 2.81 -74.24	85.19 2.71 -56.13	71.92 2.73 -44.15	63.39 3.35 -26.85

PJM_GEN_VFT_PROXY 323633	60.11 2.15 -33.00	55.95 1.47 -37.03	54.81 1.45 -35.92	53.31 1.69 -31.23	53.07 1.69 -31.01	53.63 1.38 -34.81	57.04 1.45 -38.14	60.48 1.36 -41.73	63.35 1.96 -39.68	60.07 2.17 -34.82	62.07 1.64 -43.00	62.56 1.58 -43.58	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.51 1.50 -38.57	57.13 1.41 -39.74	62.10 1.38 -44.07	69.45 1.45 -50.54	81.80 2.12 -54.68	89.13 2.31 -60.84	72.05 2.24 -43.47	68.11 2.20 -40.87	63.06 3.02 -26.84
PLEASANTVLY___LBMP 24000	60.42 1.67 -33.78	56.47 1.15 -37.88	55.33 1.15 -36.74	53.70 1.37 -31.94	53.45 1.36 -31.72	54.18 1.13 -35.60	57.63 1.17 -39.01	61.18 1.11 -42.68	63.80 1.50 -40.59	60.34 1.64 -35.62	62.68 1.24 -44.01	63.23 1.24 -44.60	58.44 1.20 -40.65	57.10 1.17 -39.52	57.12 1.13 -40.56	57.08 1.18 -39.45	57.76 1.14 -40.64	62.88 1.15 -45.07	70.37 1.22 -51.69	86.85 1.77 -60.08	95.41 1.92 -67.51	72.65 1.84 -44.46	68.67 1.78 -41.85	63.03 2.36 -27.48
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	60.07 1.97 -33.13	55.99 1.36 -37.18	54.85 1.34 -36.06	53.34 1.59 -31.36	53.09 1.59 -31.14	53.72 1.33 -34.95	57.12 1.38 -38.30	60.60 1.31 -41.90	63.30 1.74 -39.84	59.96 1.91 -34.97	62.05 1.45 -43.18	62.60 1.44 -43.76	57.89 1.39 -39.90	56.57 1.36 -38.80	56.58 1.33 -39.81	56.57 1.40 -38.73	57.21 1.33 -39.90	62.24 1.33 -44.25	69.64 1.43 -50.74	86.06 2.10 -58.96	94.48 2.29 -66.21	72.18 2.19 -43.64	68.15 2.08 -41.03	62.94 2.79 -26.95
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	60.06 1.87 -33.22	56.43 1.27 -37.71	55.30 1.27 -36.58	53.72 1.53 -31.80	53.47 1.53 -31.58	54.17 1.27 -35.45	57.60 1.31 -38.84	61.12 1.24 -42.49	63.77 1.65 -40.41	60.26 1.78 -35.40	62.18 1.36 -43.39	62.83 1.36 -44.08	58.28 1.28 -40.40	57.01 1.25 -39.35	57.03 1.21 -40.38	56.97 1.25 -39.28	57.66 1.21 -40.46	62.78 1.25 -44.88	70.27 1.34 -51.46	86.49 2.00 -59.50	94.46 2.16 -66.32	72.69 2.08 -44.26	68.26 2.00 -41.22	63.03 2.66 -27.18
POLETTI____ 23519	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.51 1.39 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.00 1.57 -43.00	62.51 1.53 -43.58	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.57	57.14 1.42 -39.74	62.12 1.40 -44.07	69.47 1.47 -50.54	85.89 2.17 -58.72	94.26 2.34 -65.94	72.03 2.21 -43.47	68.08 2.18 -40.87	63.03 2.99 -26.84
PORT_JEFF_3 23555	60.42 2.45 -33.00	56.18 1.69 -37.04	54.96 1.59 -35.92	53.56 1.94 -31.24	53.32 1.94 -31.02	53.85 1.59 -34.81	57.34 1.74 -38.15	60.85 1.72 -41.73	63.49 2.08 -39.69	60.31 2.40 -34.83	62.25 1.81 -43.01	62.78 1.79 -43.59	58.12 1.78 -39.74	57.89 1.81 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.86 1.77 -62.10	81.21 1.80 -62.75	83.67 1.90 -64.30	93.19 2.80 -65.39	103.21 2.99 -74.24	85.35 2.87 -56.13	72.09 2.90 -44.15	63.56 3.52 -26.85
PORT_JEFF_4 23616	60.42 2.45 -33.00	56.18 1.69 -37.04	54.96 1.59 -35.92	53.56 1.94 -31.24	53.32 1.94 -31.02	53.85 1.59 -34.81	57.34 1.74 -38.15	60.85 1.72 -41.73	63.49 2.08 -39.69	60.31 2.40 -34.83	62.25 1.81 -43.01	62.78 1.79 -43.59	58.12 1.78 -39.74	57.89 1.81 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.86 1.77 -62.10	81.21 1.80 -62.75	83.67 1.90 -64.30	93.19 2.80 -65.39	103.21 2.99 -74.24	85.35 2.87 -56.13	72.09 2.90 -44.15	63.56 3.52 -26.85
PORT_JEFF_IC 23713	60.42 2.45 -33.00	56.18 1.69 -37.04	54.96 1.59 -35.92	53.56 1.94 -31.24	53.32 1.94 -31.02	53.85 1.59 -34.81	57.34 1.74 -38.15	60.85 1.72 -41.73	63.49 2.08 -39.69	60.28 2.38 -34.83	62.25 1.81 -43.01	62.78 1.79 -43.59	58.12 1.78 -39.74	57.89 1.81 -39.68	58.54 1.71 -41.38	60.28 1.81 -42.03	79.86 1.77 -62.10	81.21 1.80 -62.75	83.67 1.90 -64.30	93.21 2.82 -65.39	103.24 3.01 -74.24	85.38 2.90 -56.13	72.09 2.90 -44.15	63.56 3.52 -26.85
PPL PILGRIM_ST_GT1 24216	60.64 2.67 -33.00	56.35 1.87 -37.04	55.13 1.76 -35.92	53.76 2.14 -31.24	53.52 2.14 -31.02	54.02 1.76 -34.81	57.51 1.92 -38.15	61.00 1.88 -41.73	63.68 2.28 -39.69	60.51 2.61 -34.83	62.44 2.00 -43.01	62.97 1.98 -43.59	58.28 1.94 -39.74	58.06 1.97 -39.68	58.69 1.87 -41.38	60.44 1.97 -42.03	80.00 1.92 -62.10	81.35 1.95 -62.75	83.82 2.06 -64.30	93.39 3.00 -65.39	103.42 3.20 -74.24	85.58 3.11 -56.13	72.32 3.13 -44.15	63.86 3.82 -26.85
PPL PILGRIM_ST_GT2 24217	60.64 2.67 -33.00	56.35 1.87 -37.04	55.13 1.76 -35.92	53.76 2.14 -31.24	53.52 2.14 -31.02	54.02 1.76 -34.81	57.51 1.92 -38.15	61.00 1.88 -41.73	63.68 2.28 -39.69	60.51 2.61 -34.83	62.44 2.00 -43.01	62.97 1.98 -43.59	58.28 1.94 -39.74	58.06 1.97 -39.68	58.69 1.87 -41.38	60.44 1.97 -42.03	80.00 1.92 -62.10	81.35 1.95 -62.75	83.82 2.06 -64.30	93.39 3.00 -65.39	103.42 3.20 -74.24	85.58 3.11 -56.13	72.32 3.13 -44.15	63.86 3.82 -26.85
PPL_SHRM_GT3 24213	60.02 2.05 -33.00	55.88 1.40 -37.04	54.66 1.29 -35.92	53.17 1.55 -31.24	52.93 1.55 -31.02	53.55 1.29 -34.81	57.06 1.47 -38.15	60.55 1.43 -41.73	63.14 1.74 -39.69	59.91 2.01 -34.83	61.94 1.50 -43.01	62.46 1.48 -43.59	57.84 1.49 -39.74	57.65 1.56 -39.68	58.28 1.45 -41.38	60.03 1.56 -42.03	79.63 1.55 -62.10	80.96 1.55 -62.75	83.42 1.66 -64.30	92.86 2.48 -65.39	102.88 2.65 -74.24	84.98 2.50 -56.13	71.72 2.53 -44.15	63.03 2.99 -26.85
PPL_SHRM_GT4 24214	60.02 2.05 -33.00	55.88 1.40 -37.04	54.66 1.29 -35.92	53.17 1.55 -31.24	52.93 1.55 -31.02	53.55 1.29 -34.81	57.06 1.47 -38.15	60.55 1.43 -41.73	63.14 1.74 -39.69	59.91 2.01 -34.83	61.94 1.50 -43.01	62.46 1.48 -43.59	57.84 1.49 -39.74	57.65 1.56 -39.68	58.28 1.45 -41.38	60.03 1.56 -42.03	79.63 1.55 -62.10	80.96 1.55 -62.75	83.42 1.66 -64.30	92.86 2.48 -65.39	102.88 2.65 -74.24	84.98 2.50 -56.13	71.72 2.53 -44.15	63.03 2.99 -26.85
PROJECT___ORANGE 1 24174	28.30 0.15 -3.18	21.14 0.07 -3.62	21.05 0.09 -3.51	23.59 0.14 -3.05	23.54 0.14 -3.03	20.94 0.09 -3.40	21.28 0.11 -3.73	21.51 0.03 -4.08	25.68 0.09 -3.88	26.59 0.12 -3.40	21.66 0.07 -4.16	21.64 0.02 -4.23	20.48 0.00 -3.88	20.18 -0.02 -3.78	19.33 0.02 -3.88	20.26 0.05 -3.77	19.94 0.06 -3.89	21.03 0.07 -4.31	22.51 0.11 -4.94	30.88 0.18 -5.71	32.62 0.29 -6.35	30.89 0.29 -4.25	29.17 0.22 -3.90	36.20 0.43 -2.57
PROJECT___ORANGE 2 24166	28.30 0.15 -3.18	21.14 0.07 -3.62	21.05 0.09 -3.51	23.59 0.14 -3.05	23.54 0.14 -3.03	20.94 0.09 -3.40	21.28 0.11 -3.73	21.51 0.03 -4.08	25.68 0.09 -3.88	26.59 0.12 -3.40	21.66 0.07 -4.16	21.64 0.02 -4.23	20.48 0.00 -3.88	20.18 -0.02 -3.78	19.33 0.02 -3.88	20.26 0.05 -3.77	19.94 0.06 -3.89	21.03 0.07 -4.31	22.51 0.11 -4.94	30.88 0.18 -5.71	32.62 0.29 -6.35	30.89 0.29 -4.25	29.17 0.22 -3.90	36.20 0.43 -2.57
PYRITES___HYD 24023	23.92 -1.05 0.00	16.75 -0.70 0.00	16.75 -0.70 0.00	19.53 -0.86 0.00	19.53 -0.84 0.00	16.78 -0.66 0.00	16.82 -0.63 0.00	16.91 -0.49 0.00	21.08 -0.63 0.00	22.36 -0.72 0.00	16.89 -0.54 0.00	16.89 -0.50 0.00	16.05 -0.55 0.00	16.00 -0.41 0.00	15.01 -0.43 0.00	15.95 -0.49 0.00	15.47 -0.51 0.00	16.00 -0.65 0.00	16.78 -0.68 0.00	24.15 -0.85 0.00	25.05 -0.93 0.00	25.29 -1.05 0.00	24.11 -0.93 0.00	31.67 -1.53 0.00

RAMAPO____LBMP 323565	59.13 1.87 -32.29	54.99 1.29 -36.26	53.88 1.27 -35.16	52.47 1.51 -30.58	52.23 1.51 -30.36	52.78 1.26 -34.08	56.10 1.31 -37.34	59.48 1.24 -40.85	62.23 1.67 -38.85	58.99 1.82 -34.09	60.91 1.39 -42.08	61.42 1.37 -42.66	56.83 1.33 -38.90	55.54 1.30 -37.83	55.51 1.25 -38.82	55.52 1.32 -37.77	56.15 1.26 -38.90	61.06 1.27 -43.15	68.28 1.34 -49.48	84.45 1.97 -57.48	92.66 2.16 -64.52	70.98 2.08 -42.55	67.00 1.98 -39.98	62.12 2.66 -26.26
RANKINE____ 23646	31.27 0.75 -5.55	24.21 0.45 -6.31	24.02 0.45 -6.12	26.24 0.53 -5.32	26.14 0.49 -5.29	23.62 0.24 -5.93	24.19 0.24 -6.50	24.26 -0.24 -7.11	28.17 -0.30 -6.76	28.75 -0.25 -5.92	24.44 -0.24 -7.25	24.43 -0.33 -7.37	23.09 -0.27 -6.76	22.70 -0.29 -6.59	21.95 -0.25 -6.76	22.75 -0.26 -6.57	22.63 -0.13 -6.77	24.05 -0.12 -7.51	26.18 0.11 -8.61	35.27 0.32 -9.95	37.71 0.65 -11.08	34.41 0.66 -7.41	32.22 0.38 -6.80	39.31 1.63 -4.48
RAVENSWOOD_GT2_1 24244	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.13 1.75 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.51 1.39 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.85 1.51 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.08 2.27 -43.47	68.14 2.23 -40.87	63.03 2.99 -26.84
RAVENSWOOD_GT2_2 24245	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.13 1.75 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.51 1.39 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.85 1.51 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.08 2.27 -43.47	68.14 2.23 -40.87	63.03 2.99 -26.84
RAVENSWOOD_GT2_3 24246	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.69 1.43 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.31 1.91 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.86 1.53 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.53 1.51 -38.58	57.16 1.44 -39.74	62.16 1.43 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.06 3.02 -26.84
RAVENSWOOD_GT2_4 24247	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.69 1.43 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.31 1.91 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.86 1.53 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.53 1.51 -38.58	57.16 1.44 -39.74	62.16 1.43 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.06 3.02 -26.84
RAVENSWOOD_GT3_1 24248	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.51 1.39 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.00 1.57 -43.00	62.53 1.55 -43.59	57.85 1.51 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.08 2.27 -43.47	68.11 2.20 -40.87	63.03 2.99 -26.84
RAVENSWOOD_GT3_2 24249	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.51 1.39 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.00 1.57 -43.00	62.53 1.55 -43.59	57.85 1.51 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.08 2.27 -43.47	68.11 2.20 -40.87	63.03 2.99 -26.84
RAVENSWOOD_GT3_3 24250	60.19 2.22 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.37 1.75 -31.23	53.15 1.77 -31.01	53.70 1.45 -34.81	57.11 1.52 -38.14	60.55 1.43 -41.73	63.33 1.93 -39.68	60.02 2.12 -34.82	62.03 1.60 -43.00	62.54 1.57 -43.59	57.88 1.54 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.55 1.53 -38.58	57.16 1.44 -39.74	62.17 1.45 -44.07	69.52 1.52 -50.54	85.97 2.25 -58.72	94.34 2.42 -65.94	72.13 2.32 -43.47	68.16 2.25 -40.87	63.06 3.02 -26.84
RAVENSWOOD_GT3_4 24251	60.19 2.22 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.37 1.75 -31.23	53.15 1.77 -31.01	53.70 1.45 -34.81	57.11 1.52 -38.14	60.55 1.43 -41.73	63.33 1.93 -39.68	60.02 2.12 -34.82	62.03 1.60 -43.00	62.54 1.57 -43.59	57.88 1.54 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.55 1.53 -38.58	57.16 1.44 -39.74	62.17 1.45 -44.07	69.52 1.52 -50.54	85.97 2.25 -58.72	94.34 2.42 -65.94	72.13 2.32 -43.47	68.16 2.25 -40.87	63.06 3.02 -26.84
RAVENSWOOD_GT_1 23729	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.67 1.41 -34.81	57.06 1.47 -38.14	60.49 1.37 -41.73	63.24 1.84 -39.68	59.95 2.05 -34.82	61.97 1.53 -43.00	62.49 1.51 -43.59	57.83 1.49 -39.74	56.51 1.46 -38.64	56.51 1.42 -39.65	56.51 1.50 -38.58	57.13 1.41 -39.74	62.12 1.40 -44.07	69.48 1.48 -50.54	85.92 2.20 -58.72	94.27 2.34 -65.94	72.05 2.24 -43.47	68.08 2.18 -40.87	62.99 2.95 -26.84
RAVENSWOOD_GT_10 24258	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.53 1.41 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.03 2.99 -26.84
RAVENSWOOD_GT_11 24259	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.53 1.41 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.03 2.99 -26.84
RAVENSWOOD_GT_4 24252	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.31 1.91 -39.68	60.02 2.12 -34.82	62.02 1.59 -43.00	62.54 1.57 -43.59	57.86 1.53 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.53 1.51 -38.58	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.06 3.02 -26.84
RAVENSWOOD_GT_5 24254	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.31 1.91 -39.68	60.02 2.12 -34.82	62.02 1.59 -43.00	62.54 1.57 -43.59	57.86 1.53 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.53 1.51 -38.58	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.06 3.02 -26.84

RAVENSWOOD_GT_6 24253	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.31 1.91 -39.68	60.02 2.12 -34.82	62.02 1.59 -43.00	62.54 1.57 -43.59	57.86 1.53 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.53 1.51 -38.58	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.06 3.02 -26.84
RAVENSWOOD_GT_7 24255	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.70 1.45 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.31 1.91 -39.68	60.02 2.12 -34.82	62.02 1.59 -43.00	62.54 1.57 -43.59	57.86 1.53 -39.74	56.55 1.49 -38.64	56.55 1.45 -39.65	56.53 1.51 -38.58	57.16 1.44 -39.74	62.16 1.43 -44.07	69.52 1.52 -50.54	85.94 2.22 -58.72	94.34 2.42 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.06 3.02 -26.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.53 1.41 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.03 2.99 -26.84
RAVENSWOOD_GT_9 24257	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.69 1.43 -34.81	57.07 1.48 -38.14	60.53 1.41 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.03 2.99 -26.84
RAVENSWOOD___1 23533	60.21 2.25 -33.00	56.02 1.54 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.65 1.40 -34.81	57.04 1.45 -38.14	60.48 1.36 -41.73	63.24 1.84 -39.68	59.95 2.05 -34.82	61.97 1.53 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.51 1.46 -38.64	56.51 1.42 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.12 1.40 -44.07	69.48 1.48 -50.54	85.89 2.17 -58.72	94.24 2.31 -65.94	72.03 2.21 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84
RAVENSWOOD___2 23534	60.19 2.22 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.65 1.40 -34.81	57.04 1.45 -38.14	60.48 1.36 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.53 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.89 2.17 -58.72	94.24 2.31 -65.94	72.03 2.21 -43.47	68.06 2.15 -40.87	62.96 2.92 -26.84
RAVENSWOOD___3 23535	60.16 2.20 -33.00	55.98 1.50 -37.03	54.85 1.48 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.69 1.43 -34.81	57.09 1.50 -38.14	60.53 1.41 -41.73	63.28 1.89 -39.68	60.00 2.10 -34.82	62.02 1.59 -43.00	62.53 1.55 -43.59	57.86 1.53 -39.74	56.53 1.48 -38.64	56.53 1.44 -39.65	56.53 1.51 -38.58	57.14 1.42 -39.74	62.14 1.41 -44.07	69.50 1.50 -50.54	85.94 2.22 -58.72	94.31 2.39 -65.94	72.11 2.29 -43.47	68.14 2.23 -40.87	63.03 2.99 -26.84
RAVENSWOOD___4 23820	60.19 2.22 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.65 1.40 -34.81	57.04 1.45 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.89 2.17 -58.72	94.21 2.29 -65.94	72.03 2.21 -43.47	68.06 2.15 -40.87	62.96 2.92 -26.84
RCPL_TRUST___DRP 24196	60.18 2.22 -32.99	55.99 1.52 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.72 1.47 -34.81	57.11 1.52 -38.14	60.54 1.43 -41.72	63.32 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.73	56.56 1.51 -38.64	56.56 1.47 -39.65	56.56 1.55 -38.57	57.17 1.45 -39.73	62.17 1.45 -44.07	69.53 1.54 -50.53	85.99 2.27 -58.72	94.36 2.44 -65.94	72.13 2.32 -43.46	68.18 2.28 -40.86	63.09 3.05 -26.84
RED___ROCHESTER 323720	29.45 0.40 -4.08	22.32 0.23 -4.64	22.18 0.23 -4.50	24.59 0.29 -3.92	24.52 0.26 -3.89	21.95 0.14 -4.37	22.42 0.19 -4.78	22.52 -0.10 -5.23	26.58 -0.11 -4.98	27.34 -0.09 -4.36	22.66 -0.10 -5.34	22.63 -0.19 -5.42	21.42 -0.15 -4.97	21.05 -0.21 -4.85	20.23 -0.18 -4.97	21.08 -0.20 -4.84	20.83 -0.14 -4.98	22.07 -0.12 -5.53	23.84 0.03 -6.34	32.42 0.10 -7.32	34.50 0.36 -8.15	32.19 0.40 -5.45	30.24 0.20 -5.00	37.42 0.93 -3.30
RENSSELAER___COGEN 23796	65.94 1.37 -39.60	64.46 0.96 -46.06	63.09 0.98 -44.67	60.37 1.14 -38.84	60.05 1.12 -38.57	61.71 0.98 -43.29	65.84 0.96 -47.44	70.23 0.94 -51.89	72.28 1.22 -49.35	67.45 1.29 -43.08	70.37 0.96 -51.98	71.41 0.96 -53.06	66.69 0.91 -49.18	65.37 0.90 -48.05	65.59 0.83 -49.32	65.32 0.90 -47.97	66.30 0.89 -49.42	72.41 0.95 -54.81	81.33 1.01 -62.85	98.31 1.42 -71.89	106.40 1.53 -78.88	81.96 1.55 -54.06	73.68 1.40 -47.24	66.38 1.82 -31.36
REVERE_CPPR_DRP 24186	27.00 0.62 -1.40	19.46 0.42 -1.60	19.43 0.44 -1.55	22.26 0.53 -1.35	22.23 0.53 -1.34	19.40 0.45 -1.50	19.56 0.47 -1.65	19.71 0.52 -1.80	24.10 0.67 -1.71	25.27 0.69 -1.50	19.77 0.51 -1.83	19.67 0.42 -1.86	18.62 0.31 -1.71	18.38 0.30 -1.67	17.46 0.31 -1.71	18.45 0.35 -1.66	18.07 0.37 -1.71	18.95 0.40 -1.90	20.13 0.49 -2.18	28.39 0.87 -2.52	29.77 0.99 -2.80	29.20 0.98 -1.87	27.63 0.88 -1.71	35.46 1.13 -1.13
RIVERBAY____ 323610	60.11 2.15 -33.00	55.96 1.48 -37.03	54.81 1.45 -35.92	53.31 1.69 -31.23	53.07 1.69 -31.01	53.50 1.24 -34.81	56.84 1.26 -38.14	60.26 1.15 -41.72	62.97 1.58 -39.67	59.69 1.80 -34.82	61.77 1.34 -42.99	62.29 1.32 -43.58	57.64 1.31 -39.73	56.33 1.28 -38.63	56.34 1.25 -39.65	56.31 1.30 -38.57	56.93 1.21 -39.73	61.93 1.22 -44.06	69.27 1.27 -50.53	85.61 1.90 -58.72	93.92 2.00 -65.93	71.70 1.90 -43.46	67.75 1.85 -40.86	62.60 2.56 -26.84
ROARING___BROOK_WT_PWR 323790	23.37 -0.20 1.40	15.81 -0.14 1.49	15.86 -0.14 1.45	18.97 -0.16 1.26	18.97 -0.14 1.25	15.92 -0.12 1.40	15.77 -0.14 1.54	15.59 -0.12 1.68	19.96 -0.15 1.60	21.50 -0.16 1.41	15.48 -0.14 1.81	15.41 -0.17 1.81	14.79 -0.20 1.61	14.63 -0.23 1.56	13.61 -0.23 1.60	14.62 -0.26 1.55	14.15 -0.24 1.60	14.64 -0.23 1.78	15.22 -0.21 2.04	22.27 -0.30 2.42	22.83 -0.34 2.81	24.28 -0.31 1.75	22.95 -0.27 1.81	31.69 -0.33 1.17
ROCHESTER_9_IC 23652	29.35 0.30 -4.08	22.25 0.16 -4.64	22.11 0.16 -4.50	24.51 0.20 -3.92	24.44 0.18 -3.89	21.88 0.07 -4.37	22.35 0.12 -4.78	22.45 -0.17 -5.23	26.47 -0.22 -4.98	27.23 -0.21 -4.36	22.59 -0.17 -5.34	22.56 -0.26 -5.42	21.34 -0.23 -4.97	20.96 -0.29 -4.85	20.17 -0.25 -4.97	21.02 -0.26 -4.84	20.76 -0.21 -4.98	22.00 -0.18 -5.53	23.75 -0.05 -6.34	32.32 0.00 -7.32	34.37 0.23 -8.15	32.06 0.26 -5.45	30.12 0.08 -5.00	37.26 0.76 -3.30

ROSETON___1 23587	59.66 1.70 -32.99	55.67 1.17 -37.06	54.54 1.15 -35.94	53.00 1.37 -31.25	52.76 1.36 -31.03	53.41 1.13 -34.83	56.80 1.19 -38.17	60.26 1.11 -41.75	62.92 1.50 -39.71	59.56 1.64 -34.84	61.68 1.26 -43.00	62.22 1.24 -43.59	57.55 1.20 -39.76	56.24 1.17 -38.66	56.24 1.13 -39.68	56.22 1.18 -38.60	56.88 1.14 -39.76	61.90 1.15 -44.10	69.25 1.22 -50.57	85.51 1.77 -58.74	93.83 1.92 -65.92	71.71 1.87 -43.49	67.68 1.80 -40.83	62.42 2.39 -26.83
ROSETON___2 23588	59.66 1.70 -32.99	55.67 1.17 -37.06	54.54 1.15 -35.94	53.00 1.37 -31.25	52.76 1.36 -31.03	53.41 1.13 -34.83	56.80 1.19 -38.17	60.26 1.11 -41.75	62.92 1.50 -39.71	59.56 1.64 -34.84	61.68 1.26 -43.00	62.22 1.24 -43.59	57.55 1.20 -39.76	56.24 1.17 -38.66	56.24 1.13 -39.68	56.22 1.18 -38.60	56.88 1.14 -39.76	61.90 1.15 -44.10	69.25 1.22 -50.57	85.51 1.77 -58.74	93.83 1.92 -65.92	71.71 1.87 -43.49	67.68 1.80 -40.83	62.42 2.39 -26.83
RUSSELL___1 23602	29.45 0.40 -4.08	22.32 0.23 -4.64	22.18 0.23 -4.50	24.59 0.29 -3.92	24.52 0.26 -3.89	21.95 0.14 -4.37	22.42 0.19 -4.78	22.52 -0.10 -5.23	26.58 -0.11 -4.98	27.34 -0.09 -4.36	22.66 -0.10 -5.34	22.63 -0.19 -5.42	21.42 -0.15 -4.97	21.05 -0.21 -4.85	20.23 -0.18 -4.97	21.08 -0.20 -4.84	20.83 -0.14 -4.98	22.07 -0.12 -5.53	23.84 0.03 -6.34	32.42 0.10 -7.32	34.50 0.36 -8.15	32.19 0.40 -5.45	30.24 0.20 -5.00	37.42 0.93 -3.30
RUSSELL___2 23532	29.45 0.40 -4.08	22.32 0.23 -4.64	22.18 0.23 -4.50	24.59 0.29 -3.92	24.52 0.26 -3.89	21.95 0.14 -4.37	22.42 0.19 -4.78	22.52 -0.10 -5.23	26.58 -0.11 -4.98	27.34 -0.09 -4.36	22.66 -0.10 -5.34	22.63 -0.19 -5.42	21.42 -0.15 -4.97	21.05 -0.21 -4.85	20.23 -0.18 -4.97	21.08 -0.20 -4.84	20.83 -0.14 -4.98	22.07 -0.12 -5.53	23.84 0.03 -6.34	32.42 0.10 -7.32	34.50 0.36 -8.15	32.19 0.40 -5.45	30.24 0.20 -5.00	37.42 0.93 -3.30
RUSSELL___3 23549	29.45 0.40 -4.08	22.32 0.23 -4.64	22.18 0.23 -4.50	24.59 0.29 -3.92	24.52 0.26 -3.89	21.95 0.14 -4.37	22.42 0.19 -4.78	22.52 -0.10 -5.23	26.58 -0.11 -4.98	27.34 -0.09 -4.36	22.66 -0.10 -5.34	22.63 -0.19 -5.42	21.42 -0.15 -4.97	21.05 -0.21 -4.85	20.23 -0.18 -4.97	21.08 -0.20 -4.84	20.83 -0.14 -4.98	22.07 -0.12 -5.53	23.84 0.03 -6.34	32.42 0.10 -7.32	34.50 0.36 -8.15	32.19 0.40 -5.45	30.24 0.20 -5.00	37.42 0.93 -3.30
RUSSELL___4 23556	29.45 0.40 -4.08	22.32 0.23 -4.64	22.18 0.23 -4.50	24.59 0.29 -3.92	24.52 0.26 -3.89	21.95 0.14 -4.37	22.42 0.19 -4.78	22.52 -0.10 -5.23	26.58 -0.11 -4.98	27.34 -0.09 -4.36	22.66 -0.10 -5.34	22.63 -0.19 -5.42	21.42 -0.15 -4.97	21.05 -0.21 -4.85	20.23 -0.18 -4.97	21.08 -0.20 -4.84	20.83 -0.14 -4.98	22.07 -0.12 -5.53	23.84 0.03 -6.34	32.42 0.10 -7.32	34.50 0.36 -8.15	32.19 0.40 -5.45	30.24 0.20 -5.00	37.42 0.93 -3.30
RUSSELL___STATION 23914	29.45 0.40 -4.08	22.32 0.23 -4.64	22.18 0.23 -4.50	24.59 0.29 -3.92	24.52 0.26 -3.89	21.95 0.14 -4.37	22.42 0.19 -4.78	22.52 -0.10 -5.23	26.58 -0.11 -4.98	27.34 -0.09 -4.36	22.66 -0.10 -5.34	22.63 -0.19 -5.42	21.42 -0.15 -4.97	21.05 -0.21 -4.85	20.23 -0.18 -4.97	21.08 -0.20 -4.84	20.83 -0.14 -4.98	22.07 -0.12 -5.53	23.84 0.03 -6.34	32.42 0.10 -7.32	34.50 0.36 -8.15	32.19 0.40 -5.45	30.24 0.20 -5.00	37.42 0.93 -3.30
S SALMON___HYD 24043	27.71 0.15 -2.59	20.47 0.07 -2.95	20.40 0.09 -2.86	23.04 0.16 -2.49	23.00 0.16 -2.47	20.34 0.12 -2.77	20.59 0.11 -3.04	20.77 0.05 -3.33	24.98 0.11 -3.16	25.96 0.12 -2.77	20.93 0.11 -3.39	20.86 0.02 -3.45	19.74 -0.02 -3.16	19.48 -0.02 -3.08	18.60 0.00 -3.16	19.57 0.05 -3.07	19.20 0.05 -3.17	20.18 0.02 -3.51	21.56 0.07 -4.03	29.87 0.22 -4.65	31.50 0.34 -5.18	30.21 0.40 -3.46	28.54 0.32 -3.18	35.76 0.46 -2.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.74 0.40 -5.37	23.78 0.23 -6.11	23.60 0.23 -5.93	25.81 0.26 -5.15	25.71 0.22 -5.12	23.21 0.02 -5.74	23.78 0.03 -6.29	23.83 -0.45 -6.89	27.68 -0.59 -6.55	28.24 -0.58 -5.73	23.96 -0.49 -7.02	23.95 -0.57 -7.13	22.66 -0.48 -6.54	22.26 -0.53 -6.38	21.54 -0.45 -6.54	22.31 -0.49 -6.36	22.19 -0.35 -6.56	23.57 -0.35 -7.27	25.66 -0.14 -8.34	34.55 -0.07 -9.63	36.89 0.18 -10.72	33.73 0.21 -7.17	31.60 -0.03 -6.58	38.63 1.09 -4.34
SELKIRK___I 23801	65.07 1.32 -38.78	62.99 0.92 -44.61	61.64 0.92 -43.27	59.07 1.06 -37.62	58.79 1.06 -37.36	60.29 0.91 -41.93	64.31 0.91 -45.95	68.53 0.87 -50.27	70.65 1.13 -47.81	66.07 1.20 -41.80	69.12 0.89 -50.80	70.04 0.90 -51.74	65.17 0.86 -47.71	63.82 0.85 -46.55	64.01 0.80 -47.77	63.77 0.85 -46.47	64.67 0.81 -47.87	70.61 0.87 -53.09	79.27 0.92 -60.88	96.30 1.32 -69.98	104.72 1.40 -77.34	80.16 1.45 -52.36	73.21 1.30 -46.87	65.96 1.76 -31.01
SELKIRK___II 23799	65.15 1.30 -38.88	63.24 0.91 -44.88	61.88 0.91 -43.53	59.30 1.06 -37.85	59.01 1.06 -37.59	60.52 0.89 -42.19	64.58 0.91 -46.23	68.83 0.87 -50.57	70.94 1.13 -48.09	66.30 1.20 -42.03	69.30 0.91 -50.96	70.24 0.90 -51.94	65.43 0.86 -47.97	64.08 0.84 -46.83	64.30 0.80 -48.06	64.05 0.85 -46.75	64.98 0.83 -48.16	70.95 0.88 -53.41	79.64 0.92 -61.25	96.64 1.35 -70.29	104.95 1.45 -77.51	80.50 1.47 -52.68	73.20 1.35 -46.80	65.95 1.76 -31.00
SENECA OSWGO___HYD 24041	28.24 0.25 -3.02	21.00 0.12 -3.43	20.91 0.14 -3.33	23.53 0.25 -2.89	23.49 0.25 -2.87	20.85 0.17 -3.23	21.17 0.19 -3.54	21.42 0.16 -3.87	25.65 0.26 -3.68	26.60 0.30 -3.22	21.55 0.17 -3.94	21.51 0.10 -4.01	20.36 0.08 -3.68	20.06 0.07 -3.58	19.19 0.08 -3.68	20.16 0.15 -3.58	19.83 0.16 -3.68	20.92 0.18 -4.08	22.37 0.23 -4.68	30.78 0.38 -5.41	32.53 0.52 -6.02	30.90 0.53 -4.03	29.16 0.43 -3.70	36.30 0.66 -2.44
SENECA___ENERGY 23797	29.91 0.42 -4.52	22.81 0.23 -5.14	22.69 0.26 -4.98	25.04 0.33 -4.33	24.97 0.31 -4.30	22.50 0.23 -4.83	22.98 0.24 -5.29	23.29 0.10 -5.79	27.41 0.19 -5.50	28.13 0.23 -4.82	23.47 0.14 -5.90	23.44 0.05 -6.00	22.13 0.03 -5.50	21.79 0.02 -5.36	20.97 0.03 -5.50	21.87 0.08 -5.35	21.62 0.13 -5.51	22.90 0.13 -6.11	24.72 0.24 -7.01	33.49 0.40 -8.10	35.59 0.60 -9.01	32.98 0.61 -6.03	31.00 0.43 -5.53	37.71 0.86 -3.65
SHOEMAKER___GT 23640	58.03 1.67 -31.39	53.88 1.17 -35.27	52.80 1.15 -34.21	51.50 1.37 -29.74	51.26 1.36 -29.53	51.73 1.13 -33.15	54.94 1.17 -36.33	58.21 1.08 -39.74	60.94 1.43 -37.79	57.81 1.57 -33.16	59.55 1.20 -40.92	60.08 1.20 -41.48	55.58 1.14 -37.84	54.33 1.12 -36.80	54.27 1.06 -37.76	54.30 1.12 -36.74	54.90 1.07 -37.84	59.72 1.10 -41.97	66.76 1.17 -48.13	82.62 1.72 -55.90	90.61 1.90 -62.73	69.59 1.84 -41.40	65.68 1.78 -38.86	61.12 2.39 -25.53
SHOREHAM_IC_1 23715	60.02 2.05 -33.00	55.88 1.40 -37.04	54.66 1.29 -35.92	53.17 1.55 -31.24	52.93 1.55 -31.02	53.55 1.29 -34.81	57.06 1.47 -38.15	60.55 1.43 -41.73	63.14 1.74 -39.69	59.91 2.01 -34.83	61.94 1.50 -43.01	62.46 1.48 -43.59	57.84 1.49 -39.74	57.65 1.56 -39.68	58.28 1.45 -41.38	60.03 1.56 -42.03	79.63 1.55 -62.10	80.96 1.55 -62.75	83.42 1.66 -64.30	92.86 2.48 -65.39	102.88 2.65 -74.24	84.98 2.50 -56.13	71.72 2.53 -44.15	63.03 2.99 -26.85

SHOREHAM_IC_2 23716	60.02 2.05 -33.00	55.88 1.40 -37.04	54.66 1.29 -35.92	53.17 1.55 -31.24	52.93 1.55 -31.02	53.55 1.29 -34.81	57.06 1.47 -38.15	60.55 1.43 -41.73	63.14 1.74 -39.69	59.91 2.01 -34.83	61.94 1.50 -43.01	62.46 1.48 -43.59	57.84 1.49 -39.74	57.65 1.56 -39.68	58.28 1.45 -41.38	60.03 1.56 -42.03	79.63 1.55 -62.10	80.96 1.55 -62.75	83.42 1.66 -64.30	92.86 2.48 -65.39	102.88 2.65 -74.24	84.98 2.50 -56.13	71.72 2.53 -44.15	63.03 2.99 -26.85
SISSONVILLE____ 23735	23.60 -1.37 0.00	16.50 -0.94 0.00	16.50 -0.94 0.00	19.27 -1.12 0.00	19.27 -1.10 0.00	16.52 -0.93 0.00	16.56 -0.89 0.00	16.63 -0.76 0.00	20.71 -1.00 0.00	21.97 -1.11 0.00	16.58 -0.85 0.00	16.56 -0.83 0.00	15.77 -0.83 0.00	15.72 -0.69 0.00	14.75 -0.69 0.00	15.69 -0.76 0.00	15.20 -0.78 0.00	15.74 -0.92 0.00	16.50 -0.96 0.00	23.72 -1.27 0.00	24.61 -1.38 0.00	24.87 -1.47 0.00	23.71 -1.33 0.00	31.17 -2.03 0.00
SITHE_IND_GS1 24169	26.91 -0.37 -2.32	19.80 -0.28 -2.63	19.72 -0.28 -2.56	22.30 -0.31 -2.22	22.27 -0.30 -2.21	19.64 -0.28 -2.48	19.88 -0.28 -2.71	20.03 -0.33 -2.97	24.15 -0.39 -2.82	25.16 -0.39 -2.47	20.14 -0.31 -3.03	20.12 -0.35 -3.08	19.09 -0.33 -2.82	18.83 -0.33 -2.75	17.95 -0.31 -2.82	18.87 -0.31 -2.74	18.53 -0.29 -2.83	19.49 -0.30 -3.14	20.78 -0.28 -3.60	28.77 -0.37 -4.15	30.27 -0.34 -4.62	29.10 -0.34 -3.09	27.50 -0.37 -2.84	34.70 -0.36 -1.87
SITHE_IND_GS2 24170	26.91 -0.37 -2.32	19.80 -0.28 -2.63	19.72 -0.28 -2.56	22.30 -0.31 -2.22	22.27 -0.30 -2.21	19.64 -0.28 -2.48	19.88 -0.28 -2.71	20.03 -0.33 -2.97	24.15 -0.39 -2.82	25.16 -0.39 -2.47	20.14 -0.31 -3.03	20.12 -0.35 -3.08	19.09 -0.33 -2.82	18.83 -0.33 -2.75	17.95 -0.31 -2.82	18.87 -0.31 -2.74	18.53 -0.29 -2.83	19.49 -0.30 -3.14	20.78 -0.28 -3.60	28.77 -0.37 -4.15	30.27 -0.34 -4.62	29.10 -0.34 -3.09	27.50 -0.37 -2.84	34.70 -0.36 -1.87
SITHE_IND_GS3 24171	26.91 -0.37 -2.32	19.80 -0.28 -2.63	19.72 -0.28 -2.56	22.30 -0.31 -2.22	22.27 -0.30 -2.21	19.64 -0.28 -2.48	19.88 -0.28 -2.71	20.03 -0.33 -2.97	24.15 -0.39 -2.82	25.16 -0.39 -2.47	20.14 -0.31 -3.03	20.12 -0.35 -3.08	19.09 -0.33 -2.82	18.83 -0.33 -2.75	17.95 -0.31 -2.82	18.87 -0.31 -2.74	18.53 -0.29 -2.83	19.49 -0.30 -3.14	20.78 -0.28 -3.60	28.77 -0.37 -4.15	30.27 -0.34 -4.62	29.10 -0.34 -3.09	27.50 -0.37 -2.84	34.70 -0.36 -1.87
SITHE_IND_GS4 24172	26.91 -0.37 -2.32	19.80 -0.28 -2.63	19.72 -0.28 -2.56	22.30 -0.31 -2.22	22.27 -0.30 -2.21	19.64 -0.28 -2.48	19.88 -0.28 -2.71	20.03 -0.33 -2.97	24.15 -0.39 -2.82	25.16 -0.39 -2.47	20.14 -0.31 -3.03	20.12 -0.35 -3.08	19.09 -0.33 -2.82	18.83 -0.33 -2.75	17.95 -0.31 -2.82	18.87 -0.31 -2.74	18.53 -0.29 -2.83	19.49 -0.30 -3.14	20.78 -0.28 -3.60	28.77 -0.37 -4.15	30.27 -0.34 -4.62	29.10 -0.34 -3.09	27.50 -0.37 -2.84	34.70 -0.36 -1.87
SITHE____BATAVIA 24024	30.36 0.62 -4.77	23.24 0.37 -5.42	23.09 0.38 -5.26	25.41 0.45 -4.57	25.33 0.43 -4.54	22.79 0.24 -5.10	23.33 0.30 -5.58	23.33 -0.17 -6.11	27.31 -0.22 -5.81	27.96 -0.21 -5.09	23.45 -0.21 -6.23	23.43 -0.30 -6.33	22.16 -0.25 -5.81	21.74 -0.33 -5.66	20.95 -0.29 -5.81	21.76 -0.33 -5.65	21.56 -0.24 -5.82	22.91 -0.20 -6.45	24.88 0.02 -7.40	33.72 0.18 -8.55	35.99 0.49 -9.51	33.24 0.53 -6.36	31.13 0.25 -5.84	38.41 1.36 -3.85
SITHE____INDEPEND 23800	26.91 -0.37 -2.32	19.80 -0.28 -2.63	19.72 -0.28 -2.56	22.30 -0.31 -2.22	22.27 -0.30 -2.21	19.64 -0.28 -2.48	19.88 -0.28 -2.71	20.03 -0.33 -2.97	24.15 -0.39 -2.82	25.16 -0.39 -2.47	20.14 -0.31 -3.03	20.12 -0.35 -3.08	19.09 -0.33 -2.82	18.83 -0.33 -2.75	17.95 -0.31 -2.82	18.87 -0.31 -2.74	18.53 -0.29 -2.83	19.49 -0.30 -3.14	20.78 -0.28 -3.60	28.77 -0.37 -4.15	30.27 -0.34 -4.62	29.10 -0.34 -3.09	27.50 -0.37 -2.84	34.70 -0.36 -1.87
SITHE____MASSENA 23902	24.30 -0.67 0.00	17.01 -0.44 0.00	17.01 -0.44 0.00	19.84 -0.55 0.00	19.84 -0.53 0.00	17.01 -0.44 0.00	17.03 -0.42 0.00	17.05 -0.35 0.00	21.24 -0.48 0.00	22.52 -0.55 0.00	17.01 -0.42 0.00	17.01 -0.38 0.00	16.23 -0.37 0.00	16.17 -0.25 0.00	15.18 -0.26 0.00	16.15 -0.30 0.00	15.67 -0.32 0.00	16.22 -0.43 0.00	16.99 -0.47 0.00	24.32 -0.67 0.00	25.23 -0.75 0.00	25.53 -0.82 0.00	24.37 -0.67 0.00	32.10 -1.09 0.00
SITHE____OGDNSBRG 24021	24.15 -0.82 0.00	16.92 -0.52 0.00	16.92 -0.52 0.00	19.73 -0.65 0.00	19.73 -0.63 0.00	16.94 -0.51 0.00	16.98 -0.47 0.00	17.05 -0.35 0.00	21.26 -0.46 0.00	22.55 -0.53 0.00	17.05 -0.38 0.00	17.03 -0.37 0.00	16.20 -0.40 0.00	16.13 -0.28 0.00	15.13 -0.31 0.00	16.10 -0.35 0.00	15.62 -0.37 0.00	16.15 -0.50 0.00	16.96 -0.51 0.00	24.37 -0.62 0.00	25.28 -0.70 0.00	25.53 -0.82 0.00	24.34 -0.70 0.00	31.97 -1.23 0.00
SITHE____STERLING 23777	27.29 0.57 -1.74	19.79 0.37 -1.98	19.75 0.38 -1.92	22.53 0.47 -1.67	22.51 0.49 -1.66	19.71 0.40 -1.86	19.91 0.42 -2.04	20.06 0.44 -2.23	24.42 0.59 -2.12	25.54 0.60 -1.86	20.14 0.44 -2.28	20.09 0.38 -2.31	19.02 0.30 -2.12	18.76 0.28 -2.07	17.84 0.28 -2.12	18.82 0.31 -2.06	18.45 0.34 -2.13	19.38 0.37 -2.36	20.60 0.44 -2.70	28.87 0.75 -3.12	30.32 0.86 -3.48	29.54 0.87 -2.33	27.92 0.75 -2.13	35.59 0.99 -1.40
SOUTH CAIRO____GT 23612	61.62 1.92 -34.73	58.20 1.34 -39.41	57.00 1.33 -38.23	55.20 1.57 -33.24	54.94 1.57 -33.01	55.82 1.33 -37.05	59.37 1.33 -40.60	63.09 1.29 -44.41	65.59 1.65 -42.23	61.78 1.71 -37.00	64.06 1.27 -45.36	64.76 1.29 -46.08	60.00 1.18 -42.22	58.68 1.15 -41.12	58.69 1.05 -42.20	58.58 1.08 -41.05	59.39 1.12 -42.29	64.77 1.22 -46.90	72.59 1.34 -53.78	89.21 2.02 -62.19	97.50 2.18 -69.33	74.77 2.16 -46.26	69.71 2.05 -42.61	64.05 2.75 -28.10
SOUTH HAMPTN____IC 23720	60.39 2.42 -33.00	56.14 1.66 -37.04	54.92 1.55 -35.92	53.50 1.87 -31.24	53.25 1.87 -31.02	53.83 1.57 -34.81	57.32 1.73 -38.15	60.83 1.71 -41.73	63.46 2.06 -39.69	60.28 2.38 -34.83	62.22 1.78 -43.01	62.72 1.74 -43.59	58.05 1.71 -39.74	57.88 1.79 -39.68	58.51 1.68 -41.38	60.26 1.79 -42.03	79.87 1.79 -62.10	81.22 1.82 -62.75	83.70 1.94 -64.30	93.26 2.87 -65.39	103.34 3.12 -74.24	85.43 2.95 -56.13	72.12 2.93 -44.15	63.56 3.52 -26.85
SOUTHOLD____IC 23719	60.76 2.80 -33.00	56.40 1.92 -37.04	55.18 1.81 -35.92	53.81 2.18 -31.24	53.56 2.18 -31.02	54.09 1.83 -34.81	57.60 2.01 -38.15	61.11 1.98 -41.73	63.83 2.43 -39.69	60.67 2.77 -34.83	62.49 2.06 -43.01	62.98 2.00 -43.59	58.28 1.94 -39.74	58.14 2.05 -39.68	58.75 1.93 -41.38	60.54 2.07 -42.03	80.16 2.08 -62.10	81.54 2.13 -62.75	84.05 2.29 -64.30	93.79 3.40 -65.39	103.89 3.66 -74.24	85.90 3.42 -56.13	72.55 3.36 -44.15	64.09 4.05 -26.85
ST LAWRENCE____ 23600	24.22 -0.75 0.00	16.96 -0.49 0.00	16.94 -0.51 0.00	19.78 -0.61 0.00	19.76 -0.61 0.00	16.96 -0.49 0.00	16.94 -0.51 0.00	16.98 -0.42 0.00	21.13 -0.59 0.00	22.43 -0.65 0.00	16.94 -0.49 0.00	16.96 -0.43 0.00	16.18 -0.41 0.00	16.04 -0.38 0.00	15.07 -0.37 0.00	16.01 -0.43 0.00	15.56 -0.43 0.00	16.17 -0.48 0.00	16.92 -0.54 0.00	24.19 -0.80 0.00	25.07 -0.91 0.00	25.40 -0.95 0.00	24.24 -0.80 0.00	31.97 -1.23 0.00

STATION 5_MISC_HYD 23604	29.35 0.30 -4.08	22.25 0.16 -4.64	22.11 0.16 -4.50	24.51 0.20 -3.92	24.44 0.18 -3.89	21.88 0.07 -4.37	22.35 0.12 -4.78	22.45 -0.17 -5.23	26.47 -0.22 -4.98	27.23 -0.21 -4.36	22.59 -0.17 -5.34	22.56 -0.26 -5.42	21.34 -0.23 -4.97	20.96 -0.29 -4.85	20.17 -0.25 -4.97	21.02 -0.26 -4.84	20.76 -0.21 -4.98	22.00 -0.18 -5.53	23.75 -0.05 -6.34	32.32 0.00 -7.32	34.37 0.23 -8.15	32.06 0.26 -5.45	30.12 0.08 -5.00	37.26 0.76 -3.30
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.60 0.45 -4.18	22.47 0.26 -4.76	22.34 0.28 -4.62	24.75 0.35 -4.01	24.70 0.35 -3.99	22.16 0.24 -4.47	22.63 0.28 -4.90	22.83 0.07 -5.36	26.94 0.13 -5.10	27.71 0.16 -4.47	22.98 0.09 -5.47	22.95 0.00 -5.56	21.70 0.00 -5.10	21.31 -0.07 -4.97	20.51 -0.03 -5.10	21.40 0.00 -4.96	21.12 0.03 -5.11	22.38 0.07 -5.66	24.13 0.17 -6.49	32.82 0.32 -7.50	34.88 0.55 -8.35	32.51 0.58 -5.59	30.54 0.38 -5.13	37.54 0.96 -3.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.16 0.13 -4.07	22.11 0.03 -4.63	21.97 0.03 -4.49	24.35 0.06 -3.90	24.30 0.06 -3.88	21.76 -0.03 -4.35	22.21 0.00 -4.77	22.35 -0.26 -5.22	26.37 -0.30 -4.96	27.12 -0.30 -4.34	22.50 -0.24 -5.32	22.47 -0.33 -5.40	21.26 -0.30 -4.96	20.90 -0.35 -4.83	20.09 -0.31 -4.96	20.93 -0.33 -4.82	20.68 -0.27 -4.97	21.91 -0.25 -5.51	23.64 -0.14 -6.32	32.17 -0.12 -7.30	34.21 0.10 -8.12	31.89 0.11 -5.43	29.95 -0.07 -4.99	37.02 0.53 -3.29
STEEL___WIND 323596	31.29 0.77 -5.55	24.23 0.47 -6.31	24.04 0.47 -6.12	26.26 0.55 -5.32	26.14 0.49 -5.29	23.64 0.26 -5.93	24.21 0.26 -6.50	24.28 -0.23 -7.11	28.17 -0.30 -6.76	28.77 -0.23 -5.92	24.44 -0.24 -7.25	24.45 -0.31 -7.37	23.11 -0.25 -6.76	22.70 -0.29 -6.59	21.97 -0.23 -6.76	22.75 -0.26 -6.57	22.63 -0.13 -6.77	24.07 -0.10 -7.51	26.20 0.12 -8.61	35.30 0.35 -9.95	37.73 0.67 -11.08	34.44 0.68 -7.41	32.24 0.40 -6.80	39.31 1.63 -4.48
STEBEN_REC_LFGE 323667	34.43 1.67 -7.78	27.40 1.10 -8.85	27.15 1.12 -8.59	29.22 1.37 -7.47	29.09 1.30 -7.41	26.73 0.96 -8.32	27.47 0.91 -9.12	27.94 0.57 -9.98	31.92 0.72 -9.49	32.22 0.83 -8.31	28.14 0.54 -10.17	28.17 0.44 -10.34	26.48 0.40 -9.48	26.03 0.38 -9.24	25.35 0.43 -9.48	26.24 0.58 -9.22	26.16 0.67 -9.50	27.97 0.78 -10.54	30.52 0.98 -12.08	40.55 1.60 -13.96	43.50 1.97 -15.54	38.74 2.00 -10.39	36.26 1.68 -9.54	42.44 2.95 -6.29
STONY___BROOK 24151	60.47 2.50 -33.00	56.20 1.71 -37.04	54.99 1.62 -35.92	53.58 1.96 -31.24	53.36 1.97 -31.02	53.88 1.62 -34.81	57.38 1.78 -38.15	60.86 1.74 -41.73	63.51 2.11 -39.69	60.33 2.42 -34.83	62.27 1.83 -43.01	62.81 1.83 -43.59	58.15 1.81 -39.74	57.93 1.84 -39.68	58.57 1.74 -41.38	60.31 1.84 -42.03	79.89 1.81 -62.10	81.24 1.83 -62.75	83.70 1.94 -64.30	93.26 2.87 -65.39	103.29 3.06 -74.24	85.40 2.92 -56.13	72.14 2.95 -44.15	63.60 3.55 -26.85
STURGEON_POOL_HYD 23609	59.84 1.67 -33.20	56.04 1.13 -37.46	54.90 1.12 -36.33	53.33 1.35 -31.59	53.06 1.32 -31.37	53.76 1.10 -35.21	57.17 1.13 -38.59	60.66 1.06 -42.21	63.29 1.43 -40.14	59.82 1.55 -35.20	61.93 1.19 -43.31	62.54 1.20 -43.95	57.91 1.14 -40.17	56.60 1.10 -39.09	56.62 1.06 -40.11	56.56 1.10 -39.02	57.24 1.05 -40.20	62.32 1.08 -44.58	69.75 1.17 -51.12	86.01 1.75 -59.26	94.19 1.90 -66.31	72.16 1.84 -43.97	67.89 1.78 -41.07	62.61 2.39 -27.02
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	58.48 1.75 -31.76	54.33 1.20 -35.68	53.25 1.20 -34.60	51.90 1.43 -30.09	51.65 1.40 -29.88	52.17 1.19 -33.54	55.40 1.20 -36.75	58.74 1.15 -40.20	61.49 1.54 -38.23	58.31 1.68 -33.55	60.12 1.29 -41.40	60.65 1.29 -41.97	56.11 1.23 -38.28	54.84 1.20 -37.23	54.80 1.16 -38.20	54.82 1.22 -37.16	55.44 1.17 -38.28	60.28 1.17 -42.46	67.41 1.26 -48.69	83.40 1.85 -56.56	91.49 2.03 -63.47	70.17 1.95 -41.88	66.24 1.88 -39.32	61.52 2.49 -25.84
SYNERGY___BIOGAS 323694	30.36 0.62 -4.77	23.24 0.37 -5.42	23.09 0.38 -5.26	25.41 0.45 -4.57	25.33 0.43 -4.54	22.79 0.24 -5.10	23.33 0.30 -5.58	23.33 -0.17 -6.11	27.31 -0.22 -5.81	27.96 -0.21 -5.09	23.45 -0.21 -6.23	23.43 -0.30 -6.33	22.16 -0.25 -5.81	21.74 -0.33 -5.66	20.95 -0.29 -5.81	21.76 -0.33 -5.65	21.56 -0.24 -5.82	22.91 -0.20 -6.45	24.88 0.02 -7.40	33.72 0.18 -8.55	35.99 0.49 -9.51	33.24 0.53 -6.36	31.13 0.25 -5.84	38.41 1.36 -3.85
SYRACUSE___ENERGY_ST1 323597	28.89 0.30 -3.62	21.72 0.16 -4.12	21.61 0.17 -3.99	24.12 0.26 -3.47	24.06 0.25 -3.45	21.51 0.19 -3.87	21.88 0.19 -4.24	22.17 0.14 -4.64	26.36 0.24 -4.41	27.22 0.28 -3.86	22.33 0.17 -4.73	22.32 0.12 -4.81	21.11 0.10 -4.41	20.79 0.08 -4.30	19.96 0.11 -4.41	20.88 0.15 -4.29	20.56 0.16 -4.42	21.74 0.18 -4.90	23.29 0.21 -5.62	31.84 0.35 -6.49	33.68 0.47 -7.23	31.66 0.47 -4.83	29.85 0.38 -4.44	36.75 0.63 -2.92
SYRACUSE___ENERGY_ST2 323598	28.89 0.30 -3.62	21.72 0.16 -4.12	21.61 0.17 -3.99	24.12 0.26 -3.47	24.06 0.25 -3.45	21.51 0.19 -3.87	21.88 0.19 -4.24	22.17 0.14 -4.64	26.36 0.24 -4.41	27.22 0.28 -3.86	22.33 0.17 -4.73	22.32 0.12 -4.81	21.11 0.10 -4.41	20.79 0.08 -4.30	19.96 0.11 -4.41	20.88 0.15 -4.29	20.56 0.16 -4.42	21.74 0.18 -4.90	23.29 0.21 -5.62	31.84 0.35 -6.49	33.68 0.47 -7.23	31.66 0.47 -4.83	29.85 0.38 -4.44	36.75 0.63 -2.92
SYRACUSE___POWER 24017	28.97 0.25 -3.75	21.83 0.12 -4.26	21.72 0.14 -4.14	24.19 0.20 -3.60	24.14 0.20 -3.57	21.59 0.14 -4.01	21.99 0.16 -4.39	22.30 0.10 -4.80	26.45 0.17 -4.57	27.29 0.21 -4.00	22.47 0.14 -4.90	22.46 0.09 -4.98	21.23 0.07 -4.57	20.91 0.05 -4.45	20.08 0.08 -4.57	21.00 0.12 -4.44	20.69 0.13 -4.57	21.88 0.15 -5.07	23.46 0.17 -5.82	32.02 0.30 -6.72	33.88 0.41 -7.48	31.77 0.42 -5.00	29.96 0.32 -4.59	36.75 0.53 -3.03
TRIGEN___CC 323695	60.34 2.37 -33.00	56.12 1.64 -37.04	54.94 1.57 -35.92	53.50 1.87 -31.24	53.25 1.87 -31.02	53.81 1.55 -34.81	57.25 1.66 -38.15	60.76 1.63 -41.73	63.46 2.06 -39.69	60.26 2.36 -34.83	62.27 1.83 -43.01	62.79 1.81 -43.59	58.10 1.76 -39.74	57.85 1.76 -39.68	58.51 1.68 -41.38	60.25 1.78 -42.03	79.78 1.69 -62.10	81.11 1.70 -62.75	83.56 1.80 -64.30	93.01 2.62 -65.39	103.03 2.81 -74.24	85.22 2.74 -56.13	71.90 2.71 -44.15	63.43 3.39 -26.85
UNION___PROCESSING_DRP 323587	29.34 0.28 -4.10	22.25 0.14 -4.66	22.12 0.16 -4.52	24.50 0.18 -3.93	24.45 0.18 -3.90	21.90 0.07 -4.38	22.35 0.11 -4.80	22.46 -0.19 -5.25	26.47 -0.24 -5.00	27.22 -0.23 -4.37	22.59 -0.19 -5.36	22.56 -0.28 -5.44	21.34 -0.25 -4.99	20.96 -0.31 -4.86	20.17 -0.26 -4.99	21.02 -0.28 -4.86	20.76 -0.22 -5.00	22.00 -0.20 -5.55	23.76 -0.07 -6.36	32.32 -0.02 -7.35	34.37 0.21 -8.18	32.06 0.24 -5.47	30.11 0.05 -5.02	37.24 0.73 -3.31
UPPER HUDSON___HYD 24058	69.17 1.47 -42.73	68.21 1.01 -49.75	66.71 1.01 -48.25	63.28 0.94 -41.96	62.97 0.94 -41.66	65.05 0.84 -46.76	69.49 0.80 -51.24	74.32 0.87 -56.06	76.09 1.06 -53.31	70.67 1.06 -46.53	74.32 0.79 -56.10	75.46 0.78 -57.28	70.36 0.65 -53.11	68.98 0.66 -51.91	69.27 0.56 -53.27	68.87 0.61 -51.82	70.04 0.67 -53.38	76.62 0.77 -59.20	86.19 0.84 -67.89	103.99 1.37 -77.62	112.57 1.48 -85.11	86.19 1.45 -58.39	77.51 1.33 -51.14	68.79 1.63 -33.97

UPPER RAQUET___HYD 24056	23.60 -1.37 0.00	16.50 -0.94 0.00	16.50 -0.94 0.00	19.27 -1.12 0.00	19.27 -1.10 0.00	16.52 -0.93 0.00	16.56 -0.89 0.00	16.63 -0.76 0.00	20.71 -1.00 0.00	21.97 -1.11 0.00	16.58 -0.85 0.00	16.56 -0.83 0.00	15.77 -0.83 0.00	15.72 -0.69 0.00	14.75 -0.69 0.00	15.69 -0.76 0.00	15.20 -0.78 0.00	15.74 -0.92 0.00	16.50 -0.96 0.00	23.72 -1.27 0.00	24.61 -1.38 0.00	24.87 -1.47 0.00	23.71 -1.33 0.00	31.17 -2.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	40.52 1.55 -14.01	34.44 1.06 -15.93	33.95 1.05 -15.45	35.07 1.24 -13.44	34.95 1.24 -13.34	33.47 1.05 -14.97	34.96 1.10 -16.41	36.42 1.08 -17.95	40.22 1.43 -17.07	39.55 1.52 -14.95	36.87 1.13 -18.30	37.11 1.11 -18.60	34.66 1.00 -17.06	33.97 0.94 -16.62	33.39 0.90 -17.06	33.99 0.95 -16.60	33.98 0.89 -17.09	36.54 0.93 -18.96	40.25 1.05 -21.74	51.76 1.65 -25.11	55.73 1.79 -27.96	46.89 1.84 -18.70	43.89 1.70 -17.15	46.79 2.29 -11.31
VISCHER___FERRY HYD 24020	67.47 1.35 -41.16	66.54 0.94 -48.15	65.10 0.96 -46.70	62.07 1.08 -40.60	61.74 1.06 -40.32	63.64 0.94 -45.26	67.96 0.92 -49.59	72.58 0.94 -54.25	74.50 1.19 -51.59	69.32 1.25 -45.00	72.45 0.92 -54.09	73.60 0.92 -55.28	68.81 0.85 -51.37	67.48 0.84 -50.23	67.77 0.77 -51.55	67.45 0.85 -50.15	68.53 0.88 -51.66	74.90 0.95 -57.30	84.16 0.99 -65.70	101.41 1.45 -74.97	109.49 1.56 -81.95	84.39 1.53 -56.51	75.45 1.35 -49.06	67.53 1.69 -32.64
V_CMM_10_SYNC_DSASP 323787	24.30 -0.67 0.00	17.01 -0.44 0.00	17.01 -0.44 0.00	19.84 -0.55 0.00	19.82 -0.55 0.00	17.01 -0.44 0.00	17.01 -0.44 0.00	17.03 -0.37 0.00	21.21 -0.50 0.00	22.50 -0.58 0.00	16.99 -0.44 0.00	17.01 -0.38 0.00	16.23 -0.37 0.00	16.10 -0.31 0.00	15.12 -0.32 0.00	16.06 -0.38 0.00	15.60 -0.38 0.00	16.22 -0.43 0.00	16.97 -0.49 0.00	24.30 -0.70 0.00	25.18 -0.81 0.00	25.50 -0.84 0.00	24.31 -0.73 0.00	32.07 -1.13 0.00
V_CMP_10_SYNC_DSASP 323788	25.02 0.05 0.00	17.52 0.07 0.00	17.52 0.07 0.00	20.41 0.02 0.00	20.35 -0.02 0.00	17.41 -0.03 0.00	17.38 -0.07 0.00	17.34 -0.05 0.00	21.63 -0.09 0.00	22.89 -0.19 0.00	17.19 -0.24 0.00	17.11 -0.28 0.00	16.28 -0.32 0.00	16.09 -0.33 0.00	15.02 -0.42 0.00	15.91 -0.53 0.00	15.39 -0.59 0.00	16.09 -0.57 0.00	16.92 -0.54 0.00	24.40 -0.60 0.00	25.52 -0.47 0.00	25.85 -0.50 0.00	24.79 -0.25 0.00	32.80 -0.40 0.00
V_F_30_NSYNC___DSASP 323816	69.23 1.75 -42.52	68.19 1.20 -49.54	66.72 1.22 -48.05	63.47 1.31 -41.78	63.16 1.30 -41.49	65.16 1.15 -46.56	69.59 1.12 -51.03	74.36 1.15 -55.82	76.23 1.43 -53.08	70.88 1.48 -46.32	74.35 1.08 -55.83	75.49 1.08 -57.01	70.46 0.98 -52.88	69.07 0.97 -51.69	69.36 0.88 -53.04	69.00 0.95 -51.60	70.13 0.99 -53.16	76.69 1.08 -58.95	86.22 1.15 -67.60	104.04 1.77 -77.27	112.56 1.90 -84.68	86.36 1.87 -58.15	77.58 1.68 -50.86	69.08 2.09 -33.79
V_F_30_SYNC_DSASP 323786	66.92 1.50 -40.46	65.59 1.05 -47.10	64.19 1.06 -45.68	61.33 1.22 -39.72	61.01 1.20 -39.44	62.76 1.05 -44.27	67.00 1.05 -48.51	71.48 1.03 -53.07	73.50 1.32 -50.46	68.51 1.38 -44.04	71.57 1.03 -53.12	72.67 1.04 -54.23	67.84 0.96 -50.28	66.50 0.95 -49.14	66.76 0.90 -50.43	66.47 0.97 -49.06	67.48 0.96 -50.53	73.73 1.03 -56.05	82.82 1.08 -64.27	100.06 1.58 -73.48	108.25 1.69 -80.58	83.31 1.69 -55.28	74.91 1.53 -48.34	67.26 1.96 -32.10
V_XM_10_SYNC_DSASP 323789	25.02 0.05 0.00	17.52 0.07 0.00	17.52 0.07 0.00	20.41 0.02 0.00	20.35 -0.02 0.00	17.41 -0.03 0.00	17.38 -0.07 0.00	17.34 -0.05 0.00	21.63 -0.09 0.00	22.89 -0.19 0.00	17.19 -0.24 0.00	17.11 -0.28 0.00	16.28 -0.32 0.00	16.09 -0.33 0.00	15.02 -0.42 0.00	15.91 -0.53 0.00	15.39 -0.59 0.00	16.09 -0.57 0.00	16.92 -0.54 0.00	24.40 -0.60 0.00	25.52 -0.47 0.00	25.85 -0.50 0.00	24.79 -0.25 0.00	32.80 -0.40 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	59.34 2.02 -32.35	55.15 1.38 -36.32	54.04 1.36 -35.23	52.63 1.61 -30.63	52.39 1.61 -30.42	52.93 1.34 -34.14	56.25 1.40 -37.41	59.64 1.32 -40.93	62.41 1.78 -38.92	59.17 1.94 -34.15	61.07 1.48 -42.16	61.61 1.48 -42.74	56.98 1.41 -38.97	55.70 1.39 -37.90	55.67 1.34 -38.89	55.67 1.40 -37.83	56.30 1.34 -38.97	61.23 1.35 -43.22	68.46 1.43 -49.57	84.70 2.12 -57.58	92.94 2.31 -64.64	71.19 2.21 -42.63	67.22 2.13 -40.05	62.33 2.82 -26.31
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	60.18 2.22 -32.99	55.99 1.52 -37.03	54.88 1.52 -35.92	53.39 1.77 -31.23	53.15 1.77 -31.01	53.72 1.47 -34.81	57.11 1.52 -38.14	60.54 1.43 -41.72	63.32 1.93 -39.68	60.05 2.15 -34.82	62.05 1.62 -43.00	62.56 1.58 -43.58	57.88 1.54 -39.73	56.56 1.51 -38.64	56.56 1.47 -39.65	56.56 1.55 -38.57	57.17 1.45 -39.73	62.17 1.45 -44.07	69.53 1.54 -50.53	85.99 2.27 -58.72	94.36 2.44 -65.94	72.13 2.32 -43.46	68.18 2.28 -40.86	63.09 3.05 -26.84
WADING RIVER_IC_1 23522	59.97 2.00 -33.00	55.86 1.38 -37.04	54.64 1.27 -35.92	53.15 1.53 -31.24	52.91 1.53 -31.02	53.53 1.27 -34.81	57.03 1.43 -38.15	60.53 1.41 -41.73	63.12 1.71 -39.69	59.89 1.98 -34.83	61.94 1.50 -43.01	62.46 1.48 -43.59	57.82 1.48 -39.74	57.63 1.54 -39.68	58.26 1.44 -41.38	60.02 1.55 -42.03	79.60 1.52 -62.10	80.94 1.53 -62.75	83.40 1.64 -64.30	92.81 2.42 -65.39	102.85 2.62 -74.24	84.95 2.48 -56.13	71.70 2.50 -44.15	63.00 2.95 -26.85
WADING RIVER_IC_2 23547	59.97 2.00 -33.00	55.86 1.38 -37.04	54.64 1.27 -35.92	53.15 1.53 -31.24	52.91 1.53 -31.02	53.53 1.27 -34.81	57.03 1.43 -38.15	60.53 1.41 -41.73	63.12 1.71 -39.69	59.89 1.98 -34.83	61.94 1.50 -43.01	62.46 1.48 -43.59	57.82 1.48 -39.74	57.63 1.54 -39.68	58.26 1.44 -41.38	60.02 1.55 -42.03	79.60 1.52 -62.10	80.94 1.53 -62.75	83.40 1.64 -64.30	92.81 2.42 -65.39	102.85 2.62 -74.24	84.95 2.48 -56.13	71.70 2.50 -44.15	63.00 2.95 -26.85
WADING RIVER_IC_3 23601	59.97 2.00 -33.00	55.86 1.38 -37.04	54.64 1.27 -35.92	53.15 1.53 -31.24	52.91 1.53 -31.02	53.53 1.27 -34.81	57.03 1.43 -38.15	60.53 1.41 -41.73	63.12 1.71 -39.69	59.89 1.98 -34.83	61.94 1.50 -43.01	62.46 1.48 -43.59	57.82 1.48 -39.74	57.63 1.54 -39.68	58.26 1.44 -41.38	60.02 1.55 -42.03	79.60 1.52 -62.10	80.94 1.53 -62.75	83.40 1.64 -64.30	92.81 2.42 -65.39	102.85 2.62 -74.24	84.95 2.48 -56.13	71.70 2.50 -44.15	63.00 2.95 -26.85
WALDEN___HYDRO 24148	59.37 1.95 -32.45	55.29 1.34 -36.50	54.17 1.33 -35.40	52.74 1.57 -30.78	52.50 1.57 -30.56	53.06 1.31 -34.31	56.38 1.34 -37.59	59.79 1.27 -41.12	62.49 1.67 -39.11	59.19 1.80 -34.31	61.11 1.38 -42.31	61.70 1.41 -42.90	57.08 1.33 -39.15	55.79 1.30 -38.08	55.77 1.25 -39.08	55.74 1.28 -38.02	56.38 1.23 -39.16	61.35 1.27 -43.43	68.65 1.38 -49.81	84.89 2.07 -57.82	93.08 2.26 -64.84	71.37 2.19 -42.84	67.42 2.13 -40.25	62.48 2.82 -26.47
WARRENSBURG____ 23737	69.17 1.47 -42.73	68.21 1.01 -49.75	66.71 1.01 -48.25	63.28 0.94 -41.96	62.97 0.94 -41.66	65.05 0.84 -46.76	69.49 0.80 -51.24	74.32 0.87 -56.06	76.09 1.06 -53.31	70.67 1.06 -46.53	74.32 0.79 -56.10	75.46 0.78 -57.28	70.36 0.65 -53.11	68.98 0.66 -51.91	69.27 0.56 -53.27	68.87 0.61 -51.82	70.04 0.67 -53.38	76.62 0.77 -59.20	86.19 0.84 -67.89	103.99 1.37 -77.62	112.57 1.48 -85.11	86.19 1.45 -58.39	77.51 1.33 -51.14	68.79 1.63 -33.97

WATERSIDE___6 8 9 23538	60.19 2.22 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.37 1.75 -31.23	53.13 1.75 -31.01	53.65 1.40 -34.81	57.04 1.45 -38.14	60.46 1.34 -41.73	63.22 1.82 -39.68	59.93 2.03 -34.82	61.95 1.52 -43.00	62.47 1.50 -43.59	57.81 1.48 -39.74	56.50 1.44 -38.64	56.50 1.40 -39.65	56.50 1.48 -38.58	57.11 1.39 -39.74	62.11 1.38 -44.07	69.47 1.47 -50.54	85.89 2.17 -58.72	94.21 2.29 -65.94	72.03 2.21 -43.47	68.06 2.15 -40.87	62.96 2.92 -26.84
WDELAWARE___HYD 323627	57.96 1.95 -31.04	53.74 1.33 -34.97	52.66 1.29 -33.92	51.43 1.55 -29.49	51.20 1.55 -29.29	51.61 1.29 -32.87	54.81 1.34 -36.02	58.07 1.27 -39.40	60.88 1.69 -37.47	57.72 1.78 -32.87	59.29 1.38 -40.49	59.85 1.39 -41.07	55.42 1.31 -37.50	54.15 1.25 -36.49	54.11 1.22 -37.44	54.12 1.25 -36.43	54.71 1.20 -37.52	59.52 1.25 -41.62	66.57 1.38 -47.72	82.48 2.12 -55.36	90.32 2.31 -62.02	69.63 2.24 -41.05	65.61 2.15 -38.42	61.29 2.82 -25.27
WEST BABYLON___IC 23714	60.72 2.75 -33.00	56.37 1.88 -37.04	55.17 1.80 -35.92	53.78 2.16 -31.24	53.54 2.16 -31.02	54.06 1.80 -34.81	57.53 1.94 -38.15	61.02 1.90 -41.73	63.72 2.32 -39.69	60.56 2.65 -34.83	62.48 2.04 -43.01	63.00 2.02 -43.59	58.32 1.97 -39.74	58.09 2.00 -39.68	58.72 1.90 -41.38	60.48 2.01 -42.03	80.03 1.95 -62.10	81.39 1.98 -62.75	83.88 2.11 -64.30	93.49 3.10 -65.39	103.55 3.33 -74.24	85.66 3.19 -56.13	72.37 3.18 -44.15	63.93 3.88 -26.85
WEST CANADA___HYD 24049	25.02 0.05 0.00	17.48 0.03 0.00	17.48 0.03 0.00	20.43 0.04 0.00	20.41 0.04 0.00	17.46 0.02 0.00	17.48 0.03 0.00	17.41 0.02 0.00	21.76 0.04 0.00	23.12 0.05 0.00	17.45 0.02 0.00	17.41 0.02 0.00	16.62 0.02 0.00	16.41 0.00 0.00	15.44 0.00 0.00	16.44 0.00 0.00	15.99 0.00 0.00	16.67 0.02 0.00	17.48 0.02 0.00	25.05 0.05 0.00	26.06 0.08 0.00	26.43 0.08 0.00	25.09 0.05 0.00	33.30 0.10 0.00
WESTERN_NY_WIND 24143	30.40 0.60 -4.83	23.29 0.35 -5.49	23.12 0.35 -5.33	25.45 0.43 -4.63	25.37 0.41 -4.60	22.82 0.21 -5.16	23.37 0.26 -5.66	23.39 -0.19 -6.19	27.34 -0.26 -5.89	27.98 -0.25 -5.16	23.50 -0.24 -6.31	23.48 -0.33 -6.41	22.20 -0.28 -5.88	21.78 -0.36 -5.73	21.01 -0.31 -5.88	21.80 -0.36 -5.72	21.62 -0.26 -5.89	22.96 -0.23 -6.54	24.94 -0.02 -7.50	33.78 0.13 -8.66	36.07 0.44 -9.64	33.27 0.47 -6.45	31.18 0.22 -5.92	38.43 1.33 -3.90
WESTOVER___LESR 323668	36.98 0.95 -11.06	30.57 0.61 -12.51	30.21 0.63 -12.13	31.71 0.77 -10.55	31.59 0.75 -10.48	29.81 0.61 -11.76	30.94 0.61 -12.88	32.01 0.52 -14.09	35.79 0.67 -13.40	35.56 0.74 -11.75	32.39 0.52 -14.44	32.53 0.49 -14.65	30.46 0.45 -13.41	29.87 0.41 -13.05	29.27 0.43 -13.39	29.96 0.49 -13.03	29.90 0.50 -13.42	32.07 0.53 -14.89	35.14 0.61 -17.07	45.71 0.95 -19.77	49.21 1.14 -22.09	42.19 1.16 -14.68	39.64 1.00 -13.60	43.71 1.56 -8.95
WETHRSFD_WT_PWR 323626	32.26 0.80 -6.50	25.32 0.49 -7.39	25.10 0.49 -7.17	27.19 0.57 -6.23	27.04 0.49 -6.19	24.64 0.24 -6.95	25.27 0.21 -7.61	25.48 -0.24 -8.33	29.33 -0.30 -7.92	29.80 -0.21 -6.93	25.71 -0.21 -8.49	25.72 -0.30 -8.63	24.26 -0.25 -7.91	23.84 -0.28 -7.71	23.14 -0.22 -7.91	23.96 -0.18 -7.70	23.88 -0.03 -7.93	25.43 -0.02 -8.79	27.72 0.17 -10.08	37.12 0.47 -11.65	39.73 0.78 -12.97	35.81 0.79 -8.67	33.58 0.58 -7.96	40.11 1.66 -5.25
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	59.26 1.92 -32.37	55.10 1.31 -36.35	53.99 1.29 -35.25	52.57 1.53 -30.65	52.33 1.53 -30.44	52.88 1.27 -34.16	56.21 1.33 -37.44	59.60 1.25 -40.95	62.35 1.69 -38.94	59.10 1.85 -34.17	61.03 1.41 -42.19	61.57 1.41 -42.76	56.96 1.36 -39.00	55.66 1.33 -37.92	55.64 1.28 -38.92	55.65 1.35 -37.86	56.26 1.28 -39.00	61.19 1.28 -43.25	68.42 1.36 -49.60	84.64 2.02 -57.62	92.88 2.21 -64.69	71.11 2.11 -42.66	67.15 2.03 -40.08	62.22 2.69 -26.33
YORK___WARBASSE 23770	60.21 2.25 -33.00	56.00 1.52 -37.03	54.87 1.50 -35.92	53.35 1.73 -31.23	53.11 1.73 -31.01	53.62 1.36 -34.81	57.00 1.41 -38.14	60.43 1.31 -41.73	63.15 1.76 -39.68	59.84 1.94 -34.82	61.90 1.46 -43.00	62.42 1.44 -43.59	57.76 1.43 -39.74	56.45 1.39 -38.64	56.47 1.37 -39.65	56.46 1.45 -38.58	57.07 1.34 -39.74	62.07 1.35 -44.07	69.47 1.47 -50.54	85.87 2.15 -58.72	94.21 2.29 -65.94	72.00 2.19 -43.47	68.06 2.15 -40.87	62.99 2.95 -26.84