

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/03/2022

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	54.06	51.72	49.85	49.41	48.14	48.33	52.03	55.60	57.00	55.13	52.19	50.64	51.19	51.09	52.17	53.21	55.19	58.67	69.60	79.38	77.11	68.53	56.88	54.29
24138	3.78	3.25	3.22	2.90	3.27	3.68	3.99	3.04	3.54	4.08	3.45	3.11	2.54	2.23	1.98	1.80	1.97	2.10	2.39	4.35	4.44	4.58	3.95	3.90
	-10.50	-13.57	-11.67	-15.37	-9.73	-5.04	-8.18	-22.77	-20.42	-12.92	-16.53	-18.46	-24.92	-28.18	-31.83	-34.75	-34.78	-36.74	-45.91	-35.18	-32.69	-22.33	-15.68	-12.53
74TH STREET_GT_1	54.10	51.76	49.89	49.42	48.18	48.37	52.03	55.60	57.00	55.13	52.19	50.64	51.19	51.09	52.17	53.21	55.19	58.70	69.60	79.38	77.12	68.57	56.92	54.32
24260	3.82	3.28	3.25	2.90	3.30	3.72	3.99	3.04	3.54	4.08	3.45	3.11	2.54	2.23	1.98	1.80	1.97	2.12	2.39	4.35	4.44	4.62	3.99	3.94
	-10.50	-13.57	-11.67	-15.37	-9.73	-5.04	-8.19	-22.77	-20.42	-12.92	-16.53	-18.46	-24.92	-28.18	-31.83	-34.75	-34.78	-36.75	-45.91	-35.18	-32.70	-22.34	-15.68	-12.54
74TH STREET_GT_2	54.10	51.76	49.89	49.42	48.18	48.37	52.03	55.60	57.00	55.13	52.19	50.64	51.19	51.09	52.17	53.21	55.19	58.70	69.60	79.38	77.12	68.57	56.92	54.32
24261	3.82	3.28	3.25	2.90	3.30	3.72	3.99	3.04	3.54	4.08	3.45	3.11	2.54	2.23	1.98	1.80	1.97	2.12	2.39	4.35	4.44	4.62	3.99	3.94
	-10.50	-13.57	-11.67	-15.37	-9.73	-5.04	-8.19	-22.77	-20.42	-12.92	-16.53	-18.46	-24.92	-28.18	-31.83	-34.75	-34.78	-36.75	-45.91	-35.18	-32.70	-22.34	-15.68	-12.54
ADK HUDSON___FALLS	57.16	56.24	53.66	54.65	51.15	49.57	54.35	63.34	78.72	75.97	57.60	56.82	61.77	60.92	63.41	69.09	72.50	84.16	85.76	98.29	88.30	75.57	61.81	57.99
24011	2.98	2.72	2.69	2.43	2.67	3.05	3.27	2.47	2.84	3.36	2.84	2.56	2.09	1.78	1.62	1.47	1.60	1.71	1.79	3.47	3.52	3.33	3.06	2.95
	-14.40	-18.60	-16.00	-21.07	-13.34	-6.91	-11.22	-31.08	-42.83	-34.49	-22.56	-25.20	-35.94	-38.46	-43.44	-50.96	-52.46	-62.62	-62.66	-54.97	-44.80	-30.63	-21.50	-17.19
ADK RESOURCE___RCVRY	57.30	56.36	53.79	54.77	51.27	49.73	54.48	63.49	78.95	76.23	57.79	56.99	61.92	61.06	63.55	69.24	72.65	84.34	85.93	98.56	88.55	75.77	61.94	58.12
23798	3.10	2.83	2.80	2.52	2.78	3.21	3.39	2.59	3.01	3.55	3.00	2.70	2.21	1.88	1.71	1.55	1.70	1.80	1.90	3.66	3.72	3.50	3.16	3.06
	-14.42	-18.62	-16.01	-21.10	-13.35	-6.92	-11.24	-31.11	-42.89	-34.55	-22.58	-25.22	-35.99	-38.50	-43.49	-51.02	-52.52	-62.71	-62.72	-55.04	-44.85	-30.66	-21.53	-17.21
ADK S GLENS___FALLS	57.16	56.24	53.66	54.65	51.15	49.57	54.35	63.34	78.72	75.97	57.60	56.82	61.77	60.92	63.41	69.09	72.50	84.16	85.76	98.29	88.30	75.57	61.81	57.99
24028	2.98	2.72	2.69	2.43	2.67	3.05	3.27	2.47	2.84	3.36	2.84	2.56	2.09	1.78	1.62	1.47	1.60	1.71	1.79	3.47	3.52	3.33	3.06	2.95
	-14.40	-18.60	-16.00	-21.07	-13.34	-6.91	-11.22	-31.08	-42.83	-34.49	-22.56	-25.20	-35.94	-38.46	-43.44	-50.96	-52.46	-62.62	-62.66	-54.97	-44.80	-30.63	-21.50	-17.19
ADK_NYS___DAM	56.39	55.10	52.77	53.49	50.48	49.08	53.67	61.48	74.36	71.71	56.01	55.13	59.36	58.66	60.90	65.79	68.93	79.14	82.14	94.10	85.33	73.56	60.54	57.03
23527	2.98	2.58	2.66	2.40	2.71	2.93	3.19	2.26	2.54	2.94	2.45	2.21	1.83	1.57	1.41	1.30	1.42	1.51	1.51	3.03	2.96	2.96	2.94	2.91
	-13.63	-17.61	-15.14	-19.95	-12.63	-6.54	-10.62	-29.42	-38.77	-30.65	-21.35	-23.85	-33.80	-36.41	-41.13	-47.83	-49.07	-57.81	-59.32	-51.21	-42.39	-28.99	-20.35	-16.27
AIR_PRODUCTS___DRP	55.83	54.61	52.29	52.92	49.97	48.68	53.12	60.74	73.20	70.63	55.47	54.55	58.57	57.90	60.06	64.77	67.84	77.76	81.01	92.79	84.43	72.87	59.88	56.44
24190	2.67	2.41	2.45	2.18	2.42	2.65	2.83	2.05	2.35	2.71	2.29	2.06	1.69	1.47	1.32	1.20	1.31	1.39	1.45	2.75	2.80	2.79	2.64	2.61
	-13.39	-17.29	-14.87	-19.59	-12.40	-6.42	-10.43	-28.89	-37.80	-29.80	-20.97	-23.42	-33.16	-35.75	-40.39	-46.90	-48.10	-56.54	-58.25	-50.19	-41.65	-28.47	-19.99	-15.98
ALBANY___1	55.83	54.61	52.29	52.92	49.97	48.68	53.12	60.74	73.20	70.63	55.47	54.55	58.57	57.90	60.06	64.77	67.84	77.76	81.01	92.79	84.43	72.87	59.88	56.44
23571	2.67	2.41	2.45	2.18	2.42	2.65	2.83	2.05	2.35	2.71	2.29	2.06	1.69	1.47	1.32	1.20	1.31	1.39	1.45	2.75	2.80	2.79	2.64	2.61
	-13.39	-17.29	-14.87	-19.59	-12.40	-6.42	-10.43	-28.89	-37.80	-29.80	-20.97	-23.42	-33.16	-35.75	-40.39	-46.90	-48.10	-56.54	-58.25	-50.19	-41.65	-28.47	-19.99	-15.98
ALBANY___2	55.83	54.61	52.29	52.92	49.97	48.68	53.12	60.74	73.20	70.63	55.47	54.55	58.57	57.90	60.06	64.77	67.84	77.76	81.01	92.79	84.43	72.87	59.88	56.44
23572	2.67	2.41	2.45	2.18	2.42	2.65	2.83	2.05	2.35	2.71	2.29	2.06	1.69	1.47	1.32	1.20	1.31	1.39	1.45	2.75	2.80	2.79	2.64	2.61
	-13.39	-17.29	-14.87	-19.59	-12.40	-6.42	-10.43	-28.89	-37.80	-29.80	-20.97	-23.42	-33.16	-35.75	-40.39	-46.90	-48.10	-56.54	-58.25	-50.19	-41.65	-28.47	-19.99	-15.98
ALBANY___3	55.83	54.61	52.29	52.92	49.97	48.68	53.12	60.74	73.20	70.63	55.47	54.55	58.57	57.90	60.06	64.77	67.84	77.76	81.01	92.79	84.43	72.87	59.88	56.44
23573	2.67	2.41	2.45	2.18	2.42	2.65	2.83	2.05	2.35	2.71	2.29	2.06	1.69	1.47	1.32	1.20	1.31	1.39	1.45	2.75	2.80	2.79	2.64	2.61
	-13.39	-17.29	-14.87	-19.59	-12.40	-6.42	-10.43	-28.89	-37.80	-29.80	-20.97	-23.42	-33.16	-35.75	-40.39	-46.90	-48.10	-56.54	-58.25	-50.19	-41.65	-28.47	-19.99	-15.98
ALBANY___4	55.83	54.61	52.29	52.92	49.97	48.68	53.12	60.74	73.20	70.63	55.47	54.55	58.57	57.90	60.06	64.77	67.84	77.76	81.01	92.79	84.43	72.87	59.88	56.44
23574	2.67	2.41	2.45	2.18	2.42	2.65	2.83	2.05	2.35	2.71	2.29	2.06	1.69	1.47	1.32	1.20	1.31	1.39	1.45	2.75	2.80	2.79	2.64	2.61
	-13.39	-17.29	-14.87	-19.59	-12.40	-6.42	-10.43	-28.89	-37.80	-29.80	-20.97	-23.42	-33.16	-35.75	-40.39	-46.90	-48.10	-56.54	-58.25	-50.19	-41.65	-28.47	-19.99	-15.98

ALBANY___LFGE 323615	56.36 2.90 -13.68	55.20 2.62 -17.67	52.83 2.66 -15.20	53.57 2.40 -20.02	50.49 2.67 -12.67	49.10 2.93 -6.56	53.59 3.07 -10.66	61.55 2.24 -29.52	74.79 2.58 -39.16	72.15 2.98 -31.05	56.15 2.51 -21.43	55.27 2.27 -23.94	59.56 1.87 -33.95	58.83 1.61 -36.54	61.07 1.45 -41.27	66.03 1.32 -48.06	69.22 1.46 -49.33	79.58 1.53 -58.22	82.43 1.60 -59.53	94.41 3.03 -51.53	85.62 3.08 -42.56	73.79 3.08 -29.09	60.54 2.87 -20.43	57.02 2.84 -16.33
ALCOA_RYNLDS___DRP 24188	38.42 -1.35 0.00	33.76 -1.15 0.00	33.82 -1.15 0.00	30.12 -1.03 0.00	33.99 -1.16 0.00	38.26 -1.35 0.00	38.38 -1.47 0.00	28.75 -1.04 0.00	31.89 -1.16 0.00	36.79 -1.34 0.00	31.08 -1.13 0.00	28.11 -0.96 0.00	22.95 -0.78 0.00	20.00 -0.68 0.00	17.77 -0.59 0.00	16.11 -0.55 0.00	17.79 -0.65 0.00	19.13 -0.69 0.00	20.56 -0.75 0.00	38.46 -1.40 0.00	38.42 -1.56 0.00	40.28 -1.33 0.00	35.91 -1.34 0.00	36.41 -1.44 0.00
ALCOA___DSASP 323711	38.42 -1.35 0.00	33.76 -1.15 0.00	33.82 -1.15 0.00	30.12 -1.03 0.00	33.99 -1.16 0.00	38.26 -1.35 0.00	38.38 -1.47 0.00	28.75 -1.04 0.00	31.89 -1.16 0.00	36.79 -1.34 0.00	31.08 -1.13 0.00	28.11 -0.96 0.00	22.95 -0.78 0.00	20.00 -0.68 0.00	17.77 -0.59 0.00	16.11 -0.55 0.00	17.79 -0.65 0.00	19.13 -0.69 0.00	20.56 -0.75 0.00	38.46 -1.40 0.00	38.42 -1.56 0.00	40.28 -1.33 0.00	35.91 -1.34 0.00	36.41 -1.44 0.00
ALLEGHENY___COGEN 23514	45.18 3.46 -1.95	40.46 3.04 -2.51	40.14 3.01 -2.16	36.64 2.65 -2.85	39.93 2.99 -1.80	44.03 3.49 -0.93	45.24 3.86 -1.52	36.78 2.80 -4.19	39.43 2.84 -3.54	43.42 3.16 -2.13	37.74 2.48 -3.04	34.58 2.12 -3.40	30.00 1.71 -4.56	27.27 1.41 -5.19	25.48 1.27 -5.86	24.21 1.20 -6.34	26.11 1.35 -6.33	27.94 1.53 -6.58	31.47 1.71 -8.45	49.78 3.51 -6.41	50.16 4.12 -6.06	49.21 3.45 -4.14	43.43 3.28 -2.91	43.92 3.75 -2.32
ALTONA_WT_PWR 323606	39.50 -0.28 0.00	34.70 -0.21 0.00	34.76 -0.21 0.00	30.90 -0.25 0.00	34.86 -0.28 0.00	39.33 -0.28 0.00	39.42 -0.44 0.00	29.49 -0.30 0.00	32.68 -0.36 0.00	37.75 -0.38 0.00	31.86 -0.35 0.00	28.80 -0.26 0.00	23.52 -0.21 0.00	20.45 -0.23 0.00	18.19 -0.17 0.00	16.48 -0.18 0.00	18.11 -0.33 0.00	19.49 -0.34 0.00	21.01 -0.30 0.00	39.38 -0.48 0.00	39.42 -0.56 0.00	41.41 -0.21 0.00	36.95 -0.30 0.00	37.44 -0.42 0.00
AMERICAN_REF_FUEL 24010	41.96 0.44 -1.74	37.69 0.52 -2.25	37.47 0.56 -1.94	34.38 0.68 -2.55	37.39 0.63 -1.61	41.04 0.59 -0.84	42.09 0.88 -1.36	33.72 0.18 -3.75	36.06 -0.13 -3.14	39.70 -0.31 -1.88	34.45 -0.48 -2.72	31.64 -0.47 -3.04	27.57 -0.24 -4.08	25.16 -0.17 -4.64	23.43 -0.17 -5.24	22.24 -0.10 -5.67	24.02 -0.07 -5.66	25.56 -0.14 -5.87	28.81 -0.06 -7.56	45.15 -0.44 -5.73	45.52 0.12 -5.42	44.70 -0.62 -3.71	39.93 0.07 -2.60	40.91 0.98 -2.08
ARKWRIGHT___SUMMIT_WT_PWR 323751	45.10 3.26 -2.07	40.55 2.97 -2.67	40.21 2.94 -2.30	36.98 2.80 -3.03	40.05 2.99 -1.92	44.04 3.44 -0.99	45.29 3.83 -1.61	36.80 2.56 -4.45	39.30 2.48 -3.77	43.04 2.63 -2.28	37.21 1.77 -3.23	34.07 1.40 -3.61	29.79 1.21 -4.84	27.16 0.97 -5.51	25.31 0.73 -6.22	24.02 0.62 -6.74	25.86 0.70 -6.73	27.54 0.71 -7.00	31.24 0.96 -8.97	48.59 1.91 -6.82	49.17 2.76 -6.44	48.18 2.16 -4.40	43.05 2.72 -3.09	43.76 3.44 -2.47
ARTHUR_KILL_GT_1 23520	53.78 3.50 -10.50	51.41 2.93 -13.57	49.47 2.83 -11.67	49.04 2.52 -15.37	47.72 2.85 -9.73	47.69 3.05 -5.03	51.30 3.27 -8.18	54.94 2.38 -22.76	56.17 2.71 -20.41	51.01 3.20 -9.67	51.09 2.71 -16.17	49.93 2.41 -18.45	50.64 1.99 -24.91	50.58 1.74 -28.17	51.72 1.54 -31.82	52.80 1.40 -34.74	54.76 1.55 -34.77	58.21 1.64 -36.74	69.21 2.00 -45.90	74.79 3.71 -31.23	72.43 3.72 -28.73	67.94 4.00 -22.33	56.32 3.39 -15.68	53.94 3.56 -12.54
ARTHUR_KILL_2 23512	53.66 3.38 -10.50	51.30 2.83 -13.57	49.37 2.73 -11.67	48.95 2.43 -15.37	47.65 2.78 -9.73	47.61 2.97 -5.03	51.22 3.19 -8.18	54.88 2.33 -22.76	56.10 2.64 -20.41	50.89 3.09 -9.67	50.99 2.61 -16.17	49.87 2.35 -18.45	50.56 1.92 -24.91	50.54 1.70 -28.17	51.68 1.51 -31.82	52.77 1.37 -34.74	54.70 1.49 -34.77	58.17 1.61 -36.74	69.15 1.94 -45.90	74.63 3.55 -31.23	72.31 3.60 -28.73	67.82 3.87 -22.33	56.24 3.31 -15.68	53.83 3.44 -12.54
ARTHUR_KILL_3 23513	53.82 3.54 -10.50	51.55 3.07 -13.57	49.65 3.01 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.79 3.75 -8.18	55.45 2.89 -22.77	56.80 3.34 -20.42	51.59 3.78 -9.68	51.58 3.19 -16.18	50.40 2.88 -18.46	51.02 2.37 -24.92	50.92 2.07 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.12 1.90 -34.78	58.60 2.02 -36.74	69.48 2.26 -45.91	75.07 3.99 -31.23	72.80 4.08 -28.74	68.28 4.33 -22.33	56.73 3.80 -15.68	54.10 3.71 -12.54
ARTHUR_KILL_COGEN 323718	53.78 3.50 -10.50	51.41 2.93 -13.57	49.47 2.83 -11.67	49.04 2.52 -15.37	47.72 2.85 -9.73	47.69 3.05 -5.03	51.30 3.27 -8.18	54.94 2.38 -22.76	56.17 2.71 -20.41	51.01 3.20 -9.67	51.09 2.71 -16.17	49.93 2.41 -18.45	50.64 1.99 -24.91	50.58 1.74 -28.17	51.72 1.54 -31.82	52.80 1.40 -34.74	54.76 1.55 -34.77	58.21 1.64 -36.74	69.21 2.00 -45.90	74.79 3.71 -31.23	72.43 3.72 -28.73	67.94 4.00 -22.33	56.32 3.39 -15.68	53.94 3.56 -12.54
ASHOKAN____ 23654	54.24 3.34 -11.12	52.18 2.90 -14.37	50.27 2.94 -12.36	50.42 2.99 -16.28	48.82 3.37 -10.30	48.23 3.29 -5.34	52.15 3.63 -8.67	56.46 2.68 -23.99	60.26 3.07 -24.14	58.05 3.36 -16.57	52.39 2.77 -17.41	50.93 2.41 -19.45	52.30 1.97 -26.59	52.06 1.70 -29.69	53.41 1.52 -33.53	55.27 1.38 -37.23	57.58 1.62 -37.52	62.61 1.88 -40.90	71.77 2.09 -48.37	82.38 4.11 -38.42	78.69 4.08 -34.63	69.44 4.16 -23.66	57.47 3.61 -16.61	54.76 3.63 -13.28
ASTORIA_EAST_ENERGY_CC1 323581	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_EAST_ENERGY_CC2 323582	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_GT2_I 24094	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54

ASTORIA_GT2_2 24095	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_GT2_3 24096	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_GT2_4 24097	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_GT3_1 24098	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_GT3_2 24099	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_GT3_3 24100	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA_GT3_4 24101	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	6		

ASTORIA_GT_13 24227	54.18 3.90 -10.50	51.80 3.32 -13.57	49.93 3.29 -11.67	49.45 2.93 -15.37	48.21 3.34 -9.73	48.37 3.72 -5.04	52.03 3.99 -8.19	55.48 2.92 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.53 4.58 -22.34	56.95 4.02 -15.68	54.40 4.01 -12.54
ASTORIA_GT_5 24106	54.58 4.30 -10.51	52.18 3.70 -13.58	50.32 3.67 -11.67	49.80 3.27 -15.38	48.61 3.72 -9.74	48.85 4.20 -5.05	52.55 4.50 -8.19	55.63 3.07 -22.77	56.90 3.44 -20.41	55.00 3.97 -12.91	52.08 3.35 -16.52	50.54 3.02 -18.45	51.14 2.49 -24.91	51.02 2.17 -28.17	52.10 1.93 -31.82	53.15 1.75 -34.74	55.13 1.92 -34.77	58.63 2.06 -36.74	69.55 2.34 -45.90	79.25 4.22 -35.17	76.95 4.28 -32.69	68.86 4.91 -22.34	57.44 4.51 -15.69	54.86 4.46 -12.54
ASTORIA_GT_7 24107	54.58 4.30 -10.51	52.18 3.70 -13.58	50.32 3.67 -11.67	49.80 3.27 -15.38	48.61 3.72 -9.74	48.85 4.20 -5.05	52.55 4.50 -8.19	55.63 3.07 -22.77	56.90 3.44 -20.41	55.00 3.97 -12.91	52.08 3.35 -16.52	50.54 3.02 -18.45	51.14 2.49 -24.91	51.02 2.17 -28.17	52.10 1.93 -31.82	53.15 1.75 -34.74	55.13 1.92 -34.77	58.63 2.06 -36.74	69.55 2.34 -45.90	79.25 4.22 -35.17	76.95 4.28 -32.69	68.86 4.91 -22.34	57.44 4.51 -15.69	54.86 4.46 -12.54
ASTORIA_GT_8 24108	54.58 4.30 -10.51	52.18 3.70 -13.58	50.32 3.67 -11.67	49.80 3.27 -15.38	48.61 3.72 -9.74	48.85 4.20 -5.05	52.55 4.50 -8.19	55.63 3.07 -22.77	56.90 3.44 -20.41	55.00 3.97 -12.91	52.08 3.35 -16.52	50.54 3.02 -18.45	51.14 2.49 -24.91	51.02 2.17 -28.17	52.10 1.93 -31.82	53.15 1.75 -34.74	55.13 1.92 -34.77	58.63 2.06 -36.74	69.55 2.34 -45.90	79.25 4.22 -35.17	76.95 4.28 -32.69	68.86 4.91 -22.34	57.44 4.51 -15.69	54.86 4.46 -12.54
ASTORIA___2 24149	54.54 4.26 -10.51	52.15 3.66 -13.58	50.28 3.64 -11.67	49.77 3.24 -15.38	48.57 3.69 -9.74	48.81 4.16 -5.05	52.51 4.46 -8.19	55.60 3.04 -22.77	56.83 3.37 -20.41	54.93 3.89 -12.91	52.02 3.29 -16.52	50.51 2.99 -18.45	51.09 2.44 -24.91	50.98 2.13 -28.17	52.07 1.89 -31.82	53.14 1.73 -34.74	55.11 1.90 -34.77	58.59 2.02 -36.74	69.51 2.30 -45.90	79.17 4.14 -35.17	76.87 4.20 -32.69	68.78 4.83 -22.34	57.37 4.43 -15.69	54.78 4.39 -12.54
ASTORIA___3 23516	54.18 3.90 -10.50	51.80 3.32 -13.57	49.93 3.29 -11.67	49.45 2.93 -15.37	48.21 3.34 -9.73	48.37 3.72 -5.04	52.03 3.99 -8.19	55.48 2.92 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.53 4.58 -22.34	56.95 4.02 -15.68	54.40 4.01 -12.54
ASTORIA___4 23517	54.18 3.90 -10.50	51.80 3.32 -13.57	49.93 3.29 -11.67	49.45 2.93 -15.37	48.21 3.34 -9.73	48.37 3.72 -5.04	52.03 3.99 -8.19	55.48 2.92 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.53 4.58 -22.34	56.95 4.02 -15.68	54.40 4.01 -12.54
ASTORIA___5 23518	54.18 3.90 -10.50	51.80 3.32 -13.57	49.93 3.29 -11.67	49.45 2.93 -15.37	48.21 3.34 -9.73	48.37 3.72 -5.04	52.03 3.99 -8.19	55.48 2.92 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.53 4.58 -22.34	56.95 4.02 -15.68	54.40 4.01 -12.54
AST_ENERGY_2_CC3 323677	53.82 3.54 -10.50	51.55 3.07 -13.57	49.68 3.04 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.13 3.49 -5.04	51.79 3.75 -8.18	55.42 2.86 -22.77	56.80 3.34 -20.42	54.86 3.81 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.05 2.40 -24.92	50.97 2.11 -28.18	52.06 1.87 -31.83	53.11 1.70 -34.75	55.08 1.86 -34.78	58.56 1.98 -36.74	69.45 2.24 -45.91	79.10 4.07 -35.18	76.80 4.12 -32.70	68.24 4.29 -22.33	56.69 3.76 -15.68	54.10 3.71 -12.54
AST_ENERGY_2_CC4 323678	53.82 3.54 -10.50	51.55 3.07 -13.57	49.68 3.04 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.13 3.49 -5.04	51.79 3.75 -8.18	55.42 2.86 -22.77	56.80 3.34 -20.42	54.86 3.81 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.05 2.40 -24.92	50.97 2.11 -28.18	52.06 1.87 -31.83	53.11 1.70 -34.75	55.08 1.86 -34.78	58.56 1.98 -36.74	69.45 2.24 -45.91	79.10 4.07 -35.18	76.80 4.12 -32.70	68.24 4.29 -22.33	56.69 3.76 -15.68	54.10 3.71 -12.54
ATHENS_STG_1 23668	52.93 2.15 -11.01	50.98 1.85 -14.23	49.09 1.89 -12.23	48.94 1.68 -16.11	47.28 1.93 -10.20	47.03 2.14 -5.28	50.63 2.19 -8.58	55.18 1.61 -23.78	54.91 1.88 -19.98	52.28 2.17 -11.98	51.31 1.84 -17.26	50.00 1.66 -19.28	50.93 1.35 -25.85	51.28 1.18 -29.43	52.64 1.05 -33.24	53.58 0.95 -35.97	55.36 1.05 -35.87	58.21 1.13 -37.25	70.49 1.24 -47.94	78.38 2.27 -36.25	76.58 2.32 -34.28	67.40 2.37 -23.42	55.81 2.12 -16.44	53.07 2.08 -13.14
ATHENS_STG_2 23670	52.93 2.15 -11.01	50.98 1.85 -14.23	49.09 1.89 -12.23	48.94 1.68 -16.11	47.28 1.93 -10.20	47.03 2.14 -5.28	50.63 2.19 -8.58	55.18 1.61 -23.78	54.91 1.88 -19.98	52.28 2.17 -11.98	51.31 1.84 -17.26	50.00 1.66 -19.28	50.93 1.35 -25.85	51.28 1.18 -29.43	52.64 1.05 -33.24	53.58 0.95 -35.97	55.36 1.05 -35.87	58.21 1.13 -37.25	70.49 1.24 -47.94	78.38 2.27 -36.25	76.58 2.32 -34.28	67.40 2.37 -23.42	55.81 2.12 -16.44	53.07 2.08 -13.14
ATHENS_STG_3 23677	52.93 2.15 -11.01	50.98 1.85 -14.23	49.09 1.89 -12.23	48.94 1.68 -16.11	47.28 1.93 -10.20	47.03 2.14 -5.28	50.63 2.19 -8.58	55.18 1.61 -23.78	54.91 1.88 -19.98	52.28 2.17 -11.98	51.31 1.84 -17.26	50.00 1.66 -19.28	50.93 1.35 -25.85	51.28 1.18 -29.43	52.64 1.05 -33.24	53.58 0.95 -35.97	55.36 1.05 -35.87	58.21 1.13 -37.25	70.49 1.24 -47.94	78.38 2.27 -36.25	76.58 2.32 -34.28	67.40 2.37 -23.42	55.81 2.12 -16.44	53.07 2.08 -13.14
AUBURN___LFGE 323710	42.66 1.43 -1.45	38.01 1.22 -1.88	37.88 1.29 -1.61	34.08 0.81 -2.12	37.51 1.02 -1.34	41.73 1.42 -0.70	42.58 1.60 -1.13	34.14 1.22 -3.13	36.80 1.22 -2.53	41.05 1.45 -1.47	35.74 1.26 -2.27	32.68 1.08 -2.53	27.93 0.81 -3.39	25.29 0.74 -3.87	23.35 0.62 -4.37	21.93 0.57 -4.71	23.80 0.68 -4.68	25.42 0.77 -4.82	28.36 0.75 -6.30	46.19 1.60 -4.73	46.34 1.84 -4.52	46.24 1.54 -3.09	40.83 1.42 -2.17	40.98 1.40 -1.73
BABYLON_RES_REC 323704	59.81 4.77 -15.27	52.63 4.15 -13.57	50.80 4.16 -11.67	50.04 3.52 -15.37	49.26 4.15 -9.97	52.10 4.79 -7.70	58.91 5.06 -13.99	57.10 3.87 -23.44	63.80 4.33 -26.42	64.96 4.92 -21.91	68.19 3.93 -32.05	68.40 3.54 -35.79	68.10 2.89 -41.47	68.14 2.61 -44.85	68.10 2.31 -47.43	69.04 2.12 -50.27	69.08 2.34 -48.30	72.06 2.52 -49.71	74.47 2.79 -50.37	97.18 5.14 -52.18	90.35 5.16 -45.21	78.68 5.33 -31.74	67.05 4.88 -24.92	56.27 4.85 -13.58

BARRETT_IC_1 23704	59.58 4.53 -15.27	52.39 3.91 -13.57	50.56 3.92 -11.67	49.95 3.43 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.63 4.78 -13.99	56.86 3.63 -23.44	63.60 4.13 -26.42	64.77 4.73 -21.91	68.16 3.90 -32.05	68.35 3.49 -35.79	68.07 2.87 -41.47	68.08 2.54 -44.85	68.04 2.26 -47.43	68.98 2.05 -50.27	69.01 2.27 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	97.02 4.98 -52.18	90.23 5.04 -45.21	78.52 5.16 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
BARRETT_IC_10 23701	59.58 4.53 -15.27	52.39 3.91 -13.57	50.56 3.92 -11.67	49.95 3.43 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.63 4.78 -13.99	56.86 3.63 -23.44	63.60 4.13 -26.42	64.77 4.73 -21.91	68.16 3.90 -32.05	68.35 3.49 -35.79	68.07 2.87 -41.47	68.08 2.54 -44.85	68.04 2.26 -47.43	68.98 2.05 -50.27	69.01 2.27 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	97.02 4.98 -52.18	90.23 5.04 -45.21	78.52 5.16 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
BARRETT_IC_11 23702	59.58 4.53 -15.27	52.39 3.91 -13.57	50.56 3.92 -11.67	49.95 3.43 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.63 4.78 -13.99	56.86 3.63 -23.44	63.60 4.13 -26.42	64.77 4.73 -21.91	68.16 3.90 -32.05	68.35 3.49 -35.79	68.07 2.87 -41.47	68.08 2.54 -44.85	68.04 2.26 -47.43	68.98 2.05 -50.27	69.01 2.27 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	97.02 4.98 -52.18	90.23 5.04 -45.21	78.52 5.16 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
BARRETT_IC_12 23703	59.58 4.53 -15.27	52.39 3.91 -13.57	50.56 3.92 -11.67	49.95 3.43 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.63 4.78 -13.99	56.86 3.63 -23.44	63.60 4.13 -26.42	64.77 4.73 -21.91	68.16 3.90 -32.05	68.35 3.49 -35.79	68.07 2.87 -41.47	68.08 2.54 -44.85	68.04 2.26 -47.43	68.98 2.05 -50.27	69.01 2.27 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	97.02 4.98 -52.18	90.23 5.04 -45.21	78.52 5.16 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
BARRETT_IC_2 23705	59.58 4.53 -15.27	52.39 3.91 -13.57	50.56 3.92 -11.67	49.95 3.43 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.63 4.78 -13.99	56.86 3.63 -23.44	63.60 4.13 -26.42	64.77 4.73 -21.91	68.16 3.90 -32.05	68.35 3.49 -35.79	68.07 2.87 -41.47	68.08 2.54 -44.85	68.04 2.26 -47.43	68.98 2.05 -50.27	69.01 2.27 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	97.02 4.98 -52.18	90.23 5.04 -45.21	78.52 5.16 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
BARRETT_IC_3 23706	59.58 4.53 -15.27	52.39 3.91 -13.57	50.56 3.92 -11.67	49.95 3.43 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.63 4.78 -13.99	56.86 3.63 -23.44	63.60 4.13 -26.42	64.77 4.73 -21.91	68.16 3.90 -32.05	68.35 3.49 -35.79	68.07 2.87 -41.47	68.08 2.54 -44.85	68.04 2.26 -47.43	68.98 2.05 -50.27	69.01 2.27 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	97.02 4.98 -52.18	90.23 5.04 -45.21	78.52 5.16 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
BARRETT_IC_4 23707	59.58 4.53 -15.27	52.39 3.91 -13.57	50.56 3.92 -11.67	49.95 3.43 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.63 4.78 -13.99	56.86 3.63 -23.44	63.60 4.13 -26.42	64.77 4.73 -21.91	68.16 3.90 -32.05	68.35 3.49 -35.79	68.07 2.87 -41.47	68.08 2.54 -44.85	68.04 2.26 -47.43	68.98 2.05 -50.27	69.01 2.27 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	97.02 4.98 -52.18	90.23 5.04 -4			

BAYONEEC___CTG10 323750	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG2 323683	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG3 323684	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG4 323685	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG5 323686	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG6 323687	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG7 323688	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG8 323689	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BAYONEEC___CTG9 323749	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.17 3.78 -12.54
BEACON___LESR 323632	56.50 3.34 -13.39	55.13 2.93 -17.29	52.78 2.94 -14.87	53.51 2.77 -19.59	50.64 3.09 -12.40	49.39 3.36 -6.42	53.83 3.55 -10.43	61.30 2.62 -28.89	73.78 3.04 -37.69	71.35 3.55 -29.67	56.18 3.00 -20.97	55.19 2.70 -23.42	59.05 2.18 -33.14	58.33 1.90 -35.75	60.42 1.69 -40.38	65.05 1.52 -46.88	68.13 1.64 -48.06	77.98 1.71 -56.45	81.35 1.79 -58.24	93.45 3.47 -50.13	85.18 3.56 -41.64	73.54 3.45 -28.47	60.40 3.16 -19.99	56.97 3.14 -15.98
BEAVER RIVER___HYD 24048	39.88 -0.28 -0.38	35.09 -0.31 -0.49	35.08 -0.32 -0.43	31.52 -0.19 -0.56	35.32 -0.17 -0.35	39.47 -0.32 -0.18	39.92 -0.24 -0.30	30.54 -0.09 -0.83	33.24 -0.13 -0.33	38.02 -0.11 0.00	32.72 -0.10 -0.61	29.57 -0.17 -0.68	24.40 -0.19 -0.86	21.48 -0.23 -1.03	19.32 -0.20 -1.17	17.67 -0.17 -1.17	19.48 -0.09 -1.13	20.73 -0.10 -1.00	22.93 -0.06 -1.68	41.02 0.08 -1.09	41.25 0.08 -1.18	42.72 0.29 -0.81	37.67 -0.15 -0.57	38.04 -0.26 -0.46
BEEBEE_GT_13 23619	42.16 0.99 -1.39	37.61 0.91 -1.79	37.42 0.91 -1.54	34.02 0.84 -2.03	37.31 0.88 -1.29	41.34 1.07 -0.67	42.25 1.31 -1.08	33.55 0.77 -2.99	36.19 0.70 -2.45	40.29 0.72 -1.43	34.93 0.55 -2.17	31.93 0.44 -2.42	27.38 0.40 -3.24	24.75 0.37 -3.70	22.85 0.31 -4.18	21.50 0.33 -4.51	23.32 0.39 -4.49	24.84 0.38 -4.63	27.79 0.45 -6.03	45.27 0.88 -4.54	45.58 1.28 -4.32	45.28 0.71 -2.95	40.21 0.89 -2.07	40.91 1.40 -1.66
BETHLEHEM___GRP 23843	55.83 2.67 -13.39	54.61 2.41 -17.29	52.29 2.45 -14.87	52.92 2.18 -19.59	49.97 2.42 -12.40	48.68 2.65 -6.42	53.12 2.83 -10.43	60.74 2.05 -28.89	73.20 2.35 -37.80	70.63 2.71 -29.80	55.47 2.29 -20.97	54.55 2.06 -23.42	58.57 1.69 -33.16	57.90 1.47 -35.75	60.06 1.32 -40.39	64.77 1.20 -46.90	67.84 1.31 -48.10	77.76 1.39 -56.54	81.01 1.45 -58.25	92.79 2.75 -50.19	84.43 2.80 -41.65	72.87 2.79 -28.47	59.88 2.64 -19.99	56.44 2.61 -15.98
BETHLEHEM___GS1 323560	55.83 2.67 -13.39	54.61 2.41 -17.29	52.29 2.45 -14.87	52.92 2.18 -19.59	49.97 2.42 -12.40	48.68 2.65 -6.42	53.12 2.83 -10.43	60.74 2.05 -28.89	73.20 2.35 -37.80	70.63 2.71 -29.80	55.47 2.29 -20.97	54.55 2.06 -23.42	58.57 1.69 -33.16	57.90 1.47 -35.75	60.06 1.32 -40.39	64.77 1.20 -46.90	67.84 1.31 -48.10	77.76 1.39 -56.54	81.01 1.45 -58.25	92.79 2.75 -50.19	84.43 2.80 -41.65	72.87 2.79 -28.47	59.88 2.64 -19.99	56.44 2.61 -15.98
BETHLEHEM___GS2 323561	55.83 2.67 -13.39	54.61 2.41 -17.29	52.29 2.45 -14.87	52.92 2.18 -19.59	49.97 2.42 -12.40	48.68 2.65 -6.42	53.12 2.83 -10.43	60.74 2.05 -28.89	73.20 2.35 -37.80	70.63 2.71 -29.80	55.47 2.29 -20.97	54.55 2.06 -23.42	58.57 1.69 -33.16	57.90 1.47 -35.75	60.06 1.32 -40.39	64.77 1.20 -46.90	67.84 1.31 -48.10	77.76 1.39 -56.54	81.01 1.45 -58.25	92.79 2.75 -50.19	84.43 2.80 -41.65	72.87 2.79 -28.47	59.88 2.64 -19.99	56.44 2.61 -15.98

BETHLEHEM___GS3 323562	55.83 2.67 -13.39	54.61 2.41 -17.29	52.29 2.45 -14.87	52.92 2.18 -19.59	49.97 2.42 -12.40	48.68 2.65 -6.42	53.12 2.83 -10.43	60.74 2.05 -28.89	73.20 2.35 -37.80	70.63 2.71 -29.80	55.47 2.29 -20.97	54.55 2.06 -23.42	58.57 1.69 -33.16	57.90 1.47 -35.75	60.06 1.32 -40.39	64.77 1.20 -46.90	67.84 1.31 -48.10	77.76 1.39 -56.54	81.01 1.45 -58.25	92.79 2.75 -50.19	84.43 2.80 -41.65	72.87 2.79 -28.47	59.88 2.64 -19.99	56.44 2.61 -15.98
BETHLEHEM___STEEL 23779	43.57 1.95 -1.85	39.11 1.81 -2.39	38.85 1.82 -2.06	35.66 1.81 -2.71	38.76 1.90 -1.71	42.59 2.10 -0.89	43.73 2.43 -1.44	35.21 1.43 -3.98	37.69 1.29 -3.35	41.47 1.33 -2.01	35.94 0.84 -2.89	33.02 0.73 -3.23	28.78 0.71 -4.33	26.25 0.64 -4.93	24.46 0.53 -5.57	23.21 0.52 -6.03	25.08 0.63 -6.01	26.69 0.62 -6.25	30.11 0.77 -8.03	47.18 1.24 -6.09	47.62 1.88 -5.76	46.72 1.16 -3.94	41.69 1.68 -2.76	42.48 2.42 -2.21
BETHPAGE_CC_5 323564	59.77 4.73 -15.27	52.56 4.08 -13.57	50.73 4.09 -11.67	50.01 3.49 -15.37	49.23 4.11 -9.97	51.98 4.67 -7.70	58.83 4.98 -13.99	57.04 3.81 -23.44	63.73 4.26 -26.42	64.89 4.84 -21.91	68.19 3.93 -32.05	68.40 3.54 -35.79	68.10 2.89 -41.47	68.12 2.58 -44.85	68.08 2.29 -47.43	69.01 2.08 -50.27	69.03 2.29 -48.30	71.98 2.44 -49.71	74.38 2.71 -50.37	97.02 4.98 -52.18	90.23 5.04 -45.21	78.52 5.16 -31.74	66.94 4.77 -24.92	56.23 4.81 -13.58
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	43.67 2.03 -1.87	39.21 1.88 -2.42	38.94 1.89 -2.08	35.76 1.87 -2.74	38.88 2.00 -1.73	42.68 2.18 -0.90	43.83 2.51 -1.46	35.34 1.52 -4.03	37.83 1.39 -3.39	41.62 1.45 -2.04	36.07 0.93 -2.93	33.12 0.79 -3.27	28.87 0.76 -4.38	26.35 0.68 -4.99	24.56 0.57 -5.63	23.31 0.55 -6.10	25.18 0.66 -6.08	26.82 0.67 -6.32	30.25 0.81 -8.13	47.38 1.36 -6.16	47.81 2.00 -5.83	46.89 1.29 -3.98	41.83 1.79 -2.80	42.62 2.54 -2.23
BINGHAMTON___COGEN 23790	44.87 1.55 -3.55	40.82 1.33 -4.58	40.24 1.33 -3.94	37.55 1.21 -5.19	39.84 1.41 -3.29	42.85 1.54 -1.70	44.33 1.71 -2.77	38.68 1.25 -7.64	41.15 1.32 -6.78	43.87 1.49 -4.25	39.01 1.26 -5.54	36.28 1.02 -6.19	32.91 0.83 -8.35	30.87 0.74 -9.45	29.69 0.66 -10.68	28.90 0.60 -11.64	30.78 0.70 -11.64	32.85 0.75 -12.27	37.52 0.81 -15.40	53.33 1.63 -11.84	52.90 1.88 -11.04	50.78 1.62 -7.55	44.11 1.56 -5.30	43.71 1.63 -4.23
BLACK RIVER___HYD 24047	40.64 0.28 -0.58	35.80 0.14 -0.75	35.80 0.18 -0.65	32.22 0.22 -0.85	35.96 0.28 -0.54	40.08 0.20 -0.28	40.71 0.40 -0.45	31.47 0.42 -1.26	33.97 0.43 -0.50	38.70 0.57 0.00	33.61 0.48 -0.92	30.41 0.32 -1.02	25.22 0.19 -1.30	22.32 0.08 -1.56	20.19 0.07 -1.76	18.52 0.08 -1.78	20.37 0.22 -1.72	21.57 0.24 -1.51	24.13 0.28 -2.54	42.27 0.76 -1.66	42.63 0.84 -1.81	43.85 1.00 -1.24	38.53 0.41 -0.87	38.85 0.30 -0.70
BLISS_WT_PWR 323608	44.39 2.55 -2.06	39.95 2.38 -2.66	39.68 2.41 -2.29	36.47 2.30 -3.02	39.55 2.50 -1.91	43.37 2.77 -0.99	44.61 3.15 -1.61	36.23 2.00 -4.44	38.76 1.95 -3.76	42.35 1.94 -2.27	36.76 1.32 -3.22	33.77 1.10 -3.60	29.58 1.02 -4.83	27.02 0.85 -5.49	25.13 0.57 -6.21	23.90 0.52 -6.72	25.74 0.59 -6.71	27.45 0.63 -6.98	31.01 0.75 -8.95	48.49 1.83 -6.80	48.88 2.48 -6.42	47.88 1.87 -4.39	42.60 2.27 -3.08	43.19 2.88 -2.46
BLUE_CIRC_CHEM_DRP 24182	54.87 2.74 -12.36	53.31 2.44 -15.96	51.18 2.48 -13.72	51.47 2.24 -18.08	49.09 2.50 -11.44	48.31 2.77 -5.93	52.36 2.87 -9.63	58.48 2.03 -26.66	67.32 2.38 -31.90	64.88 2.63 -24.12	53.89 2.32 -19.35	52.78 2.09 -21.62	55.68 1.73 -30.22	55.19 1.51 -33.00	56.95 1.32 -37.27	60.46 1.22 -42.58	63.16 1.33 -43.39	70.90 1.39 -49.69	76.52 1.45 -53.76	87.54 2.71 -44.97	81.19 2.76 -38.45	70.64 2.75 -26.28	58.27 2.57 -18.45	55.17 2.58 -14.75
BOC_GAS_DRP 24189	55.14 2.23 -13.14	53.88 1.99 -16.98	51.57 1.99 -14.60	52.19 1.81 -19.23	49.32 2.00 -12.17	48.13 2.22 -6.31	52.41 2.31 -10.24	59.85 1.70 -28.36	72.03 1.98 -37.00	69.50 2.25 -29.12	54.70 1.90 -20.59	53.78 1.71 -23.00	57.69 1.42 -32.54	57.02 1.24 -35.10	59.10 1.10 -39.65	63.68 1.00 -46.02	66.72 1.11 -47.18	76.41 1.17 -55.41	79.73 1.24 -57.19	91.39 2.31 -49.23	83.23 2.36 -40.90	71.94 2.37 -27.95	59.07 2.20 -19.63	55.73 2.19 -15.69
BORALEX_4TH_BRANCH 23824	56.39 2.98 -13.63	55.10 2.58 -17.61	52.77 2.66 -15.14	53.49 2.40 -19.95	50.48 2.71 -12.63	49.08 2.93 -6.54	53.67 3.19 -10.62	61.48 2.26 -29.42	74.36 2.54 -38.77	71.71 2.94 -30.65	56.01 2.45 -21.35	55.13 2.21 -23.85	59.36 1.83 -33.80	58.66 1.57 -36.41	60.90 1.41 -41.13	65.79 1.30 -47.83	68.93 1.42 -49.07	79.14 1.51 -57.81	82.14 1.51 -59.32	94.10 3.03 -51.21	85.33 2.96 -42.39	73.56 2.96 -28.99	60.54 2.94 -20.35	57.03 2.91 -16.27
BOWLINE___1 23526	53.29 3.18 -10.33	50.99 2.72 -13.35	49.18 2.73 -11.48	48.70 2.43 -15.12	47.49 2.78 -9.57	47.66 3.09 -4.96	51.26 3.35 -8.05	55.28 2.71 -22.77	56.40 3.14 -20.21	54.39 3.58 -12.68	51.80 3.06 -16.53	50.26 2.73 -18.46	50.86 2.23 -24.90	50.83 1.97 -28.18	51.93 1.74 -31.83	52.95 1.58 -34.70	54.90 1.75 -34.71	58.29 1.88 -36.57	69.34 2.11 -45.92	78.21 3.75 -34.61	75.96 3.80 -32.18	67.47 3.87 -21.98	56.03 3.35 -15.43	53.48 3.29 -12.34
BOWLINE___2 23595	53.29 3.18 -10.34	50.99 2.72 -13.35	49.18 2.73 -11.48	48.70 2.43 -15.12	47.49 2.78 -9.57	47.66 3.09 -4.96	51.26 3.35 -8.05	55.25 2.71 -22.75	56.39 3.14 -20.20	54.43 3.62 -12.68	51.79 3.06 -16.51	50.24 2.73 -18.45	50.86 2.26 -24.88	50.82 1.99 -28.16	51.90 1.74 -31.80	52.93 1.60 -34.67	54.87 1.75 -34.68	58.26 1.88 -36.55	69.29 2.11 -45.87	78.21 3.75 -34.60	75.99 3.84 -32.17	67.47 3.87 -21.98	56.07 3.39 -15.43	53.48 3.29 -12.34
BRANSCOMB___SOLAR 323811	57.15 3.10 -14.27	56.10 2.76 -18.44	53.59 2.76 -15.85	54.53 2.49 -20.88	51.14 2.78 -13.22	49.58 3.13 -6.85	54.28 3.31 -11.12	63.06 2.47 -30.80	78.11 2.81 -42.26	75.38 3.28 -33.97	57.34 2.77 -22.35	56.53 2.50 -24.97	61.37 2.04 -35.60	60.55 1.76 -38.11	62.98 1.58 -43.05	68.56 1.43 -50.46	71.95 1.59 -51.92	83.42 1.68 -61.91	85.15 1.75 -62.09	97.63 3.39 -54.39	87.77 3.40 -44.40	75.25 3.29 -30.35	61.61 3.06 -21.31	57.91 3.03 -17.03
BROOKHAVEN___DRP 24191	59.26 4.21 -15.27	52.14 3.66 -13.57	50.52 3.88 -11.67	49.79 3.27 -15.37	49.16 4.04 -9.97	51.94 4.63 -7.70	58.59 4.74 -13.99	56.92 3.69 -23.44	63.53 4.06 -26.42	64.58 4.54 -21.91	67.58 3.32 -32.05	67.79 2.93 -35.79	67.65 2.44 -41.47	67.70 2.17 -44.85	67.75 1.96 -47.43	68.73 1.80 -50.27	68.79 2.05 -48.30	71.78 2.24 -49.71	74.17 2.49 -50.37	96.50 4.46 -52.18	89.67 4.48 -45.21	78.02 4.66 -31.74	66.49 4.32 -24.92	55.67 4.24 -13.58
BROOKLYN_NAVY_YARD 23515	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.91 3.86 -8.18	55.51 2.95 -22.77	56.90 3.44 -20.42	55.01 3.97 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.60 2.02 -36.74	69.52 2.30 -45.91	79.22 4.18 -35.18	76.96 4.28 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.21 3.82 -12.54

BROOKLYN___ARMY_DRP 323595	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
BROOME_2_LFGE 323671	44.87 1.55 -3.55	40.82 1.33 -4.58	40.24 1.33 -3.94	37.55 1.21 -5.19	39.84 1.41 -3.29	42.85 1.54 -1.70	44.33 1.71 -2.77	38.68 1.25 -7.64	41.15 1.32 -6.78	43.87 1.49 -4.25	39.01 1.26 -5.54	36.28 1.02 -6.19	32.91 0.83 -8.35	30.87 0.74 -9.45	29.69 0.66 -10.68	28.90 0.60 -11.64	30.78 0.70 -11.64	32.85 0.75 -12.27	37.52 0.81 -15.40	53.33 1.63 -11.84	52.90 1.88 -11.04	50.78 1.62 -7.55	44.11 1.56 -5.30	43.71 1.63 -4.23
BROOME___LFGE 323600	44.87 1.55 -3.55	40.82 1.33 -4.58	40.24 1.33 -3.94	37.55 1.21 -5.19	39.84 1.41 -3.29	42.85 1.54 -1.70	44.33 1.71 -2.77	38.68 1.25 -7.64	41.15 1.32 -6.78	43.87 1.49 -4.25	39.01 1.26 -5.54	36.28 1.02 -6.19	32.91 0.83 -8.35	30.87 0.74 -9.45	29.69 0.66 -10.68	28.90 0.60 -11.64	30.78 0.70 -11.64	32.85 0.75 -12.27	37.52 0.81 -15.40	53.33 1.63 -11.84	52.90 1.88 -11.04	50.78 1.62 -7.55	44.11 1.56 -5.30	43.71 1.63 -4.23
BURROWS___LYONSDAL 23803	40.75 0.75 -0.22	35.78 0.59 -0.28	35.81 0.59 -0.24	32.21 0.75 -0.32	36.23 0.88 -0.20	40.46 0.75 -0.10	40.90 0.88 -0.17	31.01 0.75 -0.47	32.69 0.83 1.18	37.54 0.95 1.54	33.33 0.77 -0.34	30.06 0.61 -0.38	24.54 0.50 -0.31	21.68 0.41 -0.58	19.34 0.33 -0.66	17.32 0.32 -0.34	19.03 0.41 -0.18	19.69 0.44 0.58	22.75 0.49 -0.95	40.89 1.03 0.00	41.77 1.12 -0.68	43.16 1.08 -0.46	38.39 0.82 -0.33	38.91 0.80 -0.26
CAITHNESS_CC_1 323624	59.34 4.30 -15.27	52.18 3.70 -13.57	50.52 3.88 -11.67	49.79 3.27 -15.37	49.12 4.01 -9.97	51.90 4.59 -7.70	58.59 4.74 -13.99	56.89 3.66 -23.44	63.50 4.03 -26.42	64.58 4.54 -21.91	67.61 3.35 -32.05	67.83 2.97 -35.79	67.67 2.47 -41.47	67.72 2.19 -44.85	67.77 1.98 -47.43	68.74 1.82 -50.27	68.81 2.06 -48.30	71.78 2.24 -49.71	74.17 2.49 -50.37	96.54 4.50 -52.18	89.71 4.52 -45.21	78.06 4.70 -31.74	66.53 4.36 -24.92	55.70 4.28 -13.58
CALPINE BETH_PAGE_GT4 24209	59.77 4.73 -15.27	52.56 4.08 -13.57	50.73 4.09 -11.67	50.01 3.49 -15.37	49.23 4.11 -9.97	51.98 4.67 -7.70	58.83 4.98 -13.99	57.01 3.78 -23.44	63.67 4.20 -26.42	64.85 4.80 -21.91	68.19 3.93 -32.05	68.38 3.52 -35.79	68.10 2.89 -41.47	68.10 2.56 -44.85	68.06 2.28 -47.43	69.01 2.08 -50.27	68.97 2.23 -48.30	71.90 2.36 -49.71	74.30 2.62 -50.37	96.90 4.86 -52.18	90.11 4.92 -45.21	78.39 5.03 -31.74	66.90 4.73 -24.92	56.23 4.81 -13.58
CALPINE_BETH_PAGE_GT_4 323586	59.77 4.73 -15.27	52.56 4.08 -13.57	50.73 4.09 -11.67	50.01 3.49 -15.37	49.23 4.11 -9.97	51.98 4.67 -7.70	58.83 4.98 -13.99	57.01 3.78 -23.44	63.67 4.20 -26.42	64.85 4.80 -21.91	68.19 3.93 -32.05	68.38 3.52 -35.79	68.10 2.89 -41.47	68.10 2.56 -44.85	68.06 2.28 -47.43	69.01 2.08 -50.27	68.97 2.23 -48.30	71.90 2.36 -49.71	74.30 2.62 -50.37	96.90 4.86 -52.18	90.11 4.92 -45.21	78.39 5.03 -31.74	66.90 4.73 -24.92	56.23 4.81 -13.58
CALPINE_BP_GT1 23823	59.77 4.73 -15.27	52.56 4.08 -13.57	50.73 4.09 -11.67	50.01 3.49 -15.37	49.23 4.11 -9.97	51.98 4.67 -7.70	58.83 4.98 -13.99	57.01 3.78 -23.44	63.67 4.20 -26.42	64.85 4.80 -21.91	68.19 3.93 -32.05	68.38 3.52 -35.79	68.10 2.89 -41.47	68.10 2.56 -44.85	68.06 2.28 -47.43	69.01 2.08 -50.27	68.97 2.23 -48.30	71.90 2.36 -49.71	74.30 2.62 -50.37	96.90 4.86 -52.18	90.11 4.92 -45.21	78.39 5.03 -31.74	66.90 4.73 -24.92	56.23 4.81 -13.58
CALSPAN___DRP 24200	43.57 1.95 -1.85	39.11 1.81 -2.39	38.85 1.82 -2.06	35.66 1.81 -2.71	38.76 1.90 -1.71	42.59 2.10 -0.89	43.73 2.43 -1.44	35.21 1.43 -3.98	37.69 1.29 -3.35	41.47 1.33 -2.01	35.94 0.84 -2.89	33.02 0.73 -3.23	28.78 0.71 -4.33	26.25 0.64 -4.93	24.46 0.53 -5.57	23.21 0.52 -6.03	25.08 0.63 -6.01	26.69 0.62 -6.25	30.11 0.77 -8.03	47.18 1.24 -6.09	47.62 1.88 -5.76	46.72 1.16 -3.94	41.69 1.68 -2.76	42.48 2.42 -2.21
CANDIGU_WT_PWR 323617	44.39 2.15 -2.47	39.99 1.88 -3.19	39.64 1.92 -2.74	36.57 1.81 -3.62	39.44 2.00 -2.29	43.01 2.22 -1.19	44.29 2.51 -1.93	36.81 1.70 -5.32	39.26 1.65 -4.56	42.74 1.83 -2.78	37.46 1.38 -3.86	34.46 1.08 -4.31	30.43 0.90 -5.80	28.05 0.79 -6.58	26.47 0.68 -7.44	25.37 0.63 -8.07	27.23 0.74 -8.06	29.01 0.77 -8.41	32.93 0.89 -10.73	49.86 1.83 -8.17	49.99 2.32 -7.69	48.66 1.79 -5.26	42.87 1.94 -3.69	43.11 2.31 -2.95
CARR STREET_E_SYR 24060	41.27 0.44 -1.05	36.62 0.35 -1.36	36.49 0.35 -1.17	33.03 0.34 -1.54	36.55 0.42 -0.98	40.55 0.44 -0.51	41.24 0.56 -0.82	32.45 0.39 -2.27	34.30 0.36 -0.89	38.55 0.42 0.00	34.25 0.39 -1.65	31.20 0.29 -1.84	26.31 0.24 -2.34	23.70 0.21 -2.81	21.71 0.18 -3.17	20.02 0.17 -3.20	21.75 0.22 -3.09	22.78 0.24 -2.71	26.10 0.21 -4.58	43.38 0.52 -3.01	43.94 0.68 -3.28	44.32 0.46 -2.24	39.27 0.45 -1.57	39.60 0.49 -1.26
CARTHAGE___PAPER 23857	39.96 -0.32 -0.51	35.21 -0.35 -0.65	35.18 -0.35 -0.56	31.64 -0.25 -0.74	35.37 -0.24 -0.47	39.49 -0.36 -0.24	40.01 -0.24 -0.39	30.80 -0.09 -1.10	33.38 -0.10 -0.43	38.09 -0.04 0.00	33.01 0.00 -0.80	29.87 -0.09 -0.89	24.72 -0.14 -1.13	21.83 -0.21 -1.36	19.70 -0.18 -1.53	18.05 -0.15 -1.54	19.87 -0.06 -1.49	21.10 -0.04 -1.31	23.50 -0.02 -2.21	41.49 0.20 -1.44	41.75 0.20 -1.57	43.06 0.37 -1.07	37.89 -0.11 -0.75	38.23 -0.23 -0.60
CASSADAGA_WT_PWR 323784	45.44 3.58 -2.08	40.81 3.21 -2.69	40.50 3.22 -2.31	37.28 3.08 -3.04	40.37 3.30 -1.93	44.33 3.72 -1.00	45.62 4.14 -1.62	37.04 2.77 -4.48	39.59 2.74 -3.80	43.36 2.94 -2.30	37.49 2.03 -3.25	34.29 1.60 -3.63	29.98 1.38 -4.87	27.34 1.12 -5.54	25.46 0.84 -6.26	24.16 0.72 -6.78	26.04 0.83 -6.77	27.73 0.85 -7.05	31.47 1.13 -9.03	49.03 2.31 -6.86	49.61 3.16 -6.47	48.62 2.58 -4.42	43.41 3.06 -3.11	44.05 3.71 -2.48
CE_DUNWOOD___DRP 24194	53.64 3.38 -10.49	51.39 2.93 -13.55	49.53 2.90 -11.65	49.08 2.58 -15.35	47.81 2.95 -9.72	47.97 3.33 -5.03	51.58 3.55 -8.18	55.28 2.74 -22.75	56.62 3.17 -20.40	54.69 3.66 -12.90	51.85 3.12 -16.51	50.30 2.79 -18.45	50.91 2.28 -24.90	50.84 2.01 -28.16	51.94 1.78 -31.80	53.00 1.62 -34.72	54.98 1.79 -34.75	58.46 1.92 -36.71	69.33 2.15 -45.87	78.94 3.95 -35.14	76.67 4.04 -32.66	68.01 4.08 -22.31	56.49 3.58 -15.66	53.85 3.48 -12.52
CE_MILLWOOD___DRP 24193	53.54 3.30 -10.47	51.26 2.83 -13.52	49.43 2.83 -11.63	48.99 2.52 -15.32	47.72 2.88 -9.70	47.84 3.21 -5.02	51.48 3.47 -8.16	55.16 2.68 -22.69	56.50 3.11 -20.35	54.55 3.55 -12.87	51.71 3.03 -16.47	50.17 2.70 -18.40	50.80 2.23 -24.84	50.70 1.94 -28.08	51.80 1.72 -31.72	52.86 1.57 -34.63	54.83 1.73 -34.66	58.31 1.86 -36.62	69.15 2.09 -45.75	78.79 3.86 -35.06	76.49 3.92 -32.59	67.87 4.00 -22.26	56.38 3.50 -15.63	53.75 3.41 -12.49

CE_NYC2_DRP 24202	54.13 3.86 -10.50	51.76 3.28 -13.57	49.89 3.25 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	52.03 3.99 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.52 2.30 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
CE_NYC_DRP 24195	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.06 3.32 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.91 4.24 -32.70	68.36 4.41 -22.33	56.77 3.84 -15.68	54.17 3.78 -12.54
CHAFEE__LFGE 323603	43.95 2.23 -1.95	39.45 2.02 -2.51	39.20 2.06 -2.16	35.99 2.00 -2.85	39.09 2.14 -1.80	42.91 2.38 -0.93	44.08 2.71 -1.52	35.65 1.67 -4.19	38.14 1.55 -3.54	41.90 1.64 -2.13	36.31 1.06 -3.04	33.39 0.93 -3.40	29.19 0.90 -4.56	26.65 0.79 -5.18	24.85 0.64 -5.86	23.62 0.62 -6.34	25.48 0.72 -6.33	27.14 0.73 -6.58	30.65 0.89 -8.45	47.86 1.60 -6.41	48.27 2.24 -6.06	47.29 1.54 -4.14	42.13 1.97 -2.91	42.90 2.73 -2.32
CHATEAUG_WT_PWR 323614	39.26 -0.52 0.00	34.49 -0.42 0.00	34.56 -0.42 0.00	30.74 -0.41 0.00	34.65 -0.49 0.00	39.09 -0.52 0.00	39.18 -0.68 0.00	29.31 -0.48 0.00	32.49 -0.56 0.00	37.52 -0.61 0.00	31.66 -0.55 0.00	28.63 -0.44 0.00	23.35 -0.38 0.00	20.31 -0.37 0.00	18.06 -0.29 0.00	16.36 -0.30 0.00	17.98 -0.46 0.00	19.37 -0.46 0.00	20.88 -0.43 0.00	39.14 -0.72 0.00	39.18 -0.80 0.00	41.16 -0.46 0.00	36.73 -0.52 0.00	37.21 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	39.14 -0.64 0.00	34.42 -0.49 0.00	34.48 -0.49 0.00	30.68 -0.47 0.00	34.58 -0.56 0.00	39.01 -0.59 0.00	39.10 -0.76 0.00	29.26 -0.54 0.00	32.42 -0.63 0.00	37.44 -0.69 0.00	31.60 -0.61 0.00	28.57 -0.49 0.00	23.33 -0.40 0.00	20.28 -0.39 0.00	18.02 -0.33 0.00	16.34 -0.32 0.00	17.98 -0.46 0.00	19.37 -0.46 0.00	20.88 -0.43 0.00	39.14 -0.72 0.00	39.14 -0.84 0.00	41.12 -0.50 0.00	36.65 -0.60 0.00	37.17 -0.68 0.00
CHAUTAUQUA__LFGE 323629	44.45 2.67 -2.01	39.95 2.44 -2.60	39.65 2.45 -2.23	36.43 2.34 -2.94	39.50 2.50 -1.86	43.38 2.81 -0.96	44.61 3.19 -1.57	36.20 2.08 -4.32	38.69 1.98 -3.66	42.43 2.10 -2.21	36.80 1.45 -3.14	33.76 1.19 -3.51	29.51 1.07 -4.71	26.96 0.93 -5.35	25.14 0.73 -6.05	23.89 0.68 -6.55	25.76 0.79 -6.53	27.44 0.81 -6.80	31.03 1.00 -8.72	48.31 1.83 -6.62	48.75 2.52 -6.25	47.76 1.87 -4.27	42.60 2.35 -3.00	43.28 3.03 -2.40
CH_MIDHUDSON__DRP 24192	53.92 3.22 -10.92	51.81 2.79 -14.11	49.87 2.76 -12.13	49.59 2.46 -15.98	48.07 2.81 -10.12	48.02 3.17 -5.24	51.75 3.39 -8.51	55.93 2.56 -23.58	58.60 2.94 -22.61	56.52 3.36 -15.03	52.16 2.84 -17.11	50.71 2.53 -19.11	51.81 2.09 -25.99	51.67 1.82 -29.18	52.93 1.62 -32.96	54.45 1.47 -36.33	56.58 1.64 -36.50	60.89 1.79 -39.27	70.82 1.98 -47.53	80.79 3.71 -37.23	77.74 3.76 -34.00	68.67 3.83 -23.23	56.91 3.35 -16.31	54.22 3.33 -13.04
CH_MISC_IPPS 23765	53.91 3.46 -10.68	51.67 2.97 -13.79	49.80 2.97 -11.86	49.42 2.65 -15.63	48.02 2.99 -9.89	48.09 3.36 -5.12	51.80 3.63 -8.32	55.55 2.74 -23.02	57.70 3.17 -21.48	55.71 3.58 -14.00	51.95 3.03 -16.71	50.40 2.67 -18.67	51.22 2.18 -25.31	51.11 1.94 -28.49	52.24 1.71 -32.18	53.54 1.55 -35.33	55.61 1.73 -35.44	59.56 1.88 -37.84	69.84 2.11 -46.42	79.99 4.02 -36.11	77.30 4.08 -33.24	68.44 4.12 -22.71	56.80 3.61 -15.94	54.15 3.56 -12.74
CH_RES_BVR_FALLS 23983	39.01 -0.36 0.41	34.07 -0.31 0.52	34.21 -0.32 0.45	30.24 -0.31 0.59	34.38 -0.39 0.38	38.94 -0.47 0.19	39.06 -0.48 0.32	28.56 -0.36 0.87	28.43 -0.36 4.25	33.35 -0.38 4.40	31.29 -0.29 0.63	28.10 -0.26 0.71	22.11 -0.21 1.40	19.41 -0.19 1.08	16.97 -0.17 1.22	14.36 -0.15 2.15	15.76 -0.18 2.49	15.31 -0.22 4.30	19.30 -0.25 1.76	36.45 -0.48 2.93	38.20 -0.52 1.26	40.26 -0.50 0.86	36.16 -0.49 0.61	36.87 -0.49 0.48
CH_RES_NIAGARA 23895	41.96 0.44 -1.74	37.69 0.52 -2.25	37.47 0.56 -1.94	34.38 0.68 -2.55	37.39 0.63 -1.61	41.04 0.59 -0.84	42.09 0.88 -1.36	33.72 0.18 -3.75	36.06 -0.13 -3.14	39.70 -0.31 -1.88	34.45 -0.48 -2.72	31.67 -0.44 -3.04	27.57 -0.24 -4.08	25.16 -0.17 -4.64	23.43 -0.17 -5.24	22.24 -0.10 -5.67	24.02 -0.07 -5.66	25.56 -0.14 -5.87	28.81 -0.06 -7.56	45.15 -0.44 -5.73	45.52 0.12 -5.42	44.70 -0.62 -3.71	39.93 0.07 -2.60	40.91 0.98 -2.08
CH_RES_SYRACUSE 23985	41.80 0.84 -1.18	37.10 0.66 -1.53	36.99 0.70 -1.31	33.50 0.62 -1.73	37.01 0.77 -1.10	40.96 0.79 -0.57	41.70 0.92 -0.92	33.03 0.69 -2.55	35.67 0.66 -1.96	40.01 0.80 -1.08	34.77 0.71 -1.85	31.71 0.58 -2.07	26.93 0.45 -2.75	24.23 0.39 -3.15	22.27 0.35 -3.56	20.79 0.32 -3.81	22.61 0.39 -3.79	24.09 0.42 -3.84	26.85 0.40 -5.14	44.55 0.88 -3.81	44.70 1.04 -3.68	45.01 0.88 -2.52	39.76 0.74 -1.77	40.06 0.80 -1.41
CLINTON_WT_PWR 323605	39.26 -0.52 0.00	34.49 -0.42 0.00	34.56 -0.42 0.00	30.74 -0.41 0.00	34.65 -0.49 0.00	39.09 -0.52 0.00	39.18 -0.68 0.00	29.31 -0.48 0.00	32.49 -0.56 0.00	37.52 -0.61 0.00	31.66 -0.55 0.00	28.63 -0.44 0.00	23.35 -0.38 0.00	20.31 -0.37 0.00	18.06 -0.29 0.00	16.36 -0.30 0.00	17.98 -0.46 0.00	19.37 -0.46 0.00	20.88 -0.43 0.00	39.14 -0.72 0.00	39.18 -0.80 0.00	41.16 -0.46 0.00	36.73 -0.52 0.00	37.21 -0.64 0.00
CLINTON__LFGE 323618	39.70 -0.08 0.00	34.87 -0.03 0.00	34.94 -0.03 0.00	31.06 -0.09 0.00	35.01 -0.14 0.00	39.53 -0.08 0.00	39.66 -0.20 0.00	29.67 -0.12 0.00	32.92 -0.13 0.00	38.02 -0.11 0.00	32.05 -0.16 0.00	29.01 -0.06 0.00	23.66 -0.07 0.00	20.55 -0.12 0.00	18.30 -0.05 0.00	16.60 -0.07 0.00	18.23 -0.20 0.00	19.65 -0.18 0.00	21.18 -0.13 0.00	39.74 -0.12 0.00	39.74 -0.24 0.00	41.74 0.13 0.00	37.21 -0.04 0.00	37.66 -0.19 0.00
COLONIE_LFGE__ 323577	56.60 2.87 -13.96	55.53 2.58 -18.04	53.07 2.59 -15.51	53.92 2.34 -20.43	50.68 2.60 -12.93	49.20 2.89 -6.70	53.81 3.07 -10.88	62.16 2.24 -30.13	76.34 2.51 -40.78	73.67 2.94 -32.60	56.53 2.45 -21.87	55.71 2.21 -24.43	60.32 1.83 -34.76	59.54 1.57 -37.29	61.89 1.41 -42.12	67.21 1.30 -49.24	70.47 1.42 -50.62	81.44 1.51 -60.10	83.60 1.54 -60.76	95.80 2.99 -52.96	86.42 3.00 -43.43	74.27 2.96 -29.69	60.93 2.83 -20.85	57.32 2.80 -16.67
COPENHAGEN_WT_PWR 323753	40.75 0.36 -0.62	35.92 0.21 -0.80	35.87 0.21 -0.69	32.30 0.25 -0.91	36.04 0.32 -0.57	40.14 0.24 -0.30	40.78 0.44 -0.48	31.58 0.45 -1.34	34.00 0.43 -0.53	38.70 0.57 0.00	33.70 0.51 -0.97	30.50 0.35 -1.09	25.33 0.21 -1.38	22.44 0.10 -1.66	20.34 0.11 -1.88	18.67 0.12 -1.89	20.50 0.24 -1.83	21.69 0.26 -1.60	24.29 0.28 -2.71	42.42 0.80 -1.77	42.75 0.84 -1.93	43.93 1.00 -1.32	38.62 0.45 -0.93	38.93 0.34 -0.74

CORNELL____ 23752	44.13 1.87 -2.48	39.69 1.57 -3.21	39.34 1.61 -2.76	36.22 1.43 -3.63	39.13 1.69 -2.30	42.66 1.86 -1.19	43.82 2.03 -1.94	36.69 1.55 -5.35	39.30 1.62 -4.63	42.85 1.87 -2.85	37.67 1.58 -3.88	34.68 1.28 -4.33	30.54 0.97 -5.83	28.18 0.89 -6.62	26.64 0.81 -7.47	25.52 0.73 -8.12	27.42 0.87 -8.11	29.29 0.97 -8.49	33.09 1.00 -10.78	50.20 2.11 -8.23	50.03 2.32 -7.73	49.02 2.12 -5.28	42.82 1.86 -3.71	42.71 1.89 -2.96
COXSACKIE____GT 23611	54.70 3.54 -11.39	52.80 3.18 -14.71	50.80 3.18 -12.65	50.52 2.71 -16.66	48.71 3.02 -10.55	48.63 3.57 -5.46	52.56 3.83 -8.87	57.18 2.83 -24.56	61.86 3.20 -25.61	59.65 3.55 -17.98	52.94 2.90 -17.83	51.65 2.67 -19.91	53.24 2.16 -27.34	52.97 1.90 -30.39	54.39 1.71 -34.33	56.54 1.55 -38.33	58.92 1.77 -38.71	64.42 1.96 -42.63	72.96 2.13 -49.52	83.69 4.11 -39.73	79.50 4.08 -35.44	69.95 4.12 -24.21	57.97 3.72 -17.00	55.19 3.75 -13.59
CPV_VALLEY____CC1 323721	52.15 2.62 -9.76	49.78 2.27 -12.60	48.05 2.24 -10.84	47.45 2.02 -14.28	46.46 2.28 -9.04	46.86 2.57 -4.68	50.25 2.79 -7.60	52.76 2.05 -20.91	54.20 2.41 -18.74	52.72 2.75 -11.85	49.74 2.35 -15.18	48.09 2.06 -16.96	48.33 1.71 -22.89	48.07 1.51 -25.88	48.91 1.32 -29.24	49.78 1.20 -31.91	51.71 1.33 -31.94	55.01 1.45 -33.74	65.05 1.58 -42.17	75.54 3.07 -32.61	73.51 3.16 -30.37	65.52 3.16 -20.75	54.64 2.83 -14.57	52.22 2.73 -11.64
CPV_VALLEY____CC2 323722	52.15 2.62 -9.76	49.78 2.27 -12.60	48.05 2.24 -10.84	47.45 2.02 -14.28	46.46 2.28 -9.04	46.86 2.57 -4.68	50.25 2.79 -7.60	52.76 2.05 -20.91	54.20 2.41 -18.74	52.72 2.75 -11.85	49.74 2.35 -15.18	48.09 2.06 -16.96	48.33 1.71 -22.89	48.07 1.51 -25.88	48.91 1.32 -29.24	49.78 1.20 -31.91	51.71 1.33 -31.94	55.01 1.45 -33.74	65.05 1.58 -42.17	75.54 3.07 -32.61	73.51 3.16 -30.37	65.52 3.16 -20.75	54.64 2.83 -14.57	52.22 2.73 -11.64
CRESCENT____HYD 24018	56.60 2.87 -13.96	55.53 2.58 -18.04	53.07 2.59 -15.51	53.92 2.34 -20.43	50.68 2.60 -12.93	49.20 2.89 -6.70	53.81 3.07 -10.88	62.16 2.24 -30.13	76.34 2.51 -40.78	73.67 2.94 -32.60	56.53 2.45 -21.87	55.71 2.21 -24.43	60.32 1.83 -34.76	59.54 1.57 -37.29	61.89 1.41 -42.12	67.21 1.30 -49.24	70.47 1.42 -50.62	81.44 1.51 -60.10	83.60 1.54 -60.76	95.80 2.99 -52.96	86.42 3.00 -43.43	74.27 2.96 -29.69	60.93 2.83 -20.85	57.32 2.80 -16.67
CRICKET____VALLEY_CC1 323756	53.31 2.67 -10.87	51.25 2.30 -14.04	49.39 2.34 -12.07	49.14 2.09 -15.90	47.57 2.36 -10.07	47.47 2.65 -5.21	51.16 2.83 -8.47	55.41 2.12 -23.50	57.22 2.45 -21.73	54.98 2.78 -14.07	51.62 2.35 -17.06	50.24 2.12 -19.05	51.27 1.73 -25.81	51.29 1.53 -29.08	52.56 1.36 -32.85	53.91 1.23 -36.02	55.92 1.36 -36.12	59.75 1.45 -38.47	70.25 1.55 -47.38	79.49 2.95 -36.69	76.77 2.96 -33.83	67.76 3.04 -23.11	56.23 2.76 -16.23	53.55 2.73 -12.97
CRICKET____VALLEY_CC2 323757	53.31 2.67 -10.87	51.25 2.30 -14.04	49.39 2.34 -12.07	49.14 2.09 -15.90	47.57 2.36 -10.07	47.47 2.65 -5.21	51.16 2.83 -8.47	55.41 2.12 -23.50	57.22 2.45 -21.73	54.98 2.78 -14.07	51.62 2.35 -17.06	50.24 2.12 -19.05	51.27 1.73 -25.81	51.29 1.53 -29.08	52.56 1.36 -32.85	53.91 1.23 -36.02	55.92 1.36 -36.12	59.75 1.45 -38.47	70.25 1.55 -47.38	79.49 2.95 -36.69	76.77 2.96 -33.83	67.76 3.04 -23.11	56.23 2.76 -16.23	53.55 2.73 -12.97
CRICKET____VALLEY_CC3 323758	53.31 2.67 -10.87	51.25 2.30 -14.04	49.39 2.34 -12.07	49.14 2.09 -15.90	47.57 2.36 -10.07	47.47 2.65 -5.21	51.16 2.83 -8.47	55.41 2.12 -23.50	57.22 2.45 -21.73	54.98 2.78 -14.07	51.62 2.35 -17.06	50.24 2.12 -19.05	51.27 1.73 -25.81	51.29 1.53 -29.08	52.56 1.36 -32.85	53.91 1.23 -36.02	55.92 1.36 -36.12	59.75 1.45 -38.47	70.25 1.55 -47.38	79.49 2.95 -36.69	76.77 2.96 -33.83	67.76 3.04 -23.11	56.23 2.76 -16.23	53.55 2.73 -12.97
CRUCIBLE_METL_DRP 24180	41.80 0.84 -1.18	37.10 0.66 -1.53	36.99 0.70 -1.31	33.50 0.62 -1.73	37.01 0.77 -1.10	40.96 0.79 -0.57	41.70 0.92 -0.92	33.03 0.69 -2.55	35.67 0.66 -1.96	40.01 0.80 -1.08	34.77 0.71 -1.85	31.71 0.58 -2.07	26.93 0.45 -2.75	24.23 0.39 -3.15	22.27 0.35 -3.56	20.79 0.32 -3.81	22.61 0.39 -3.79	24.09 0.42 -3.84	26.85 0.40 -5.14	44.55 0.88 -3.81	44.70 1.04 -3.68	45.01 0.88 -2.52	39.76 0.74 -1.77	40.06 0.80 -1.41
DAHOWA____HYDRO 323763	57.20 3.10 -14.32	56.20 2.79 -18.50	53.64 2.76 -15.91	54.60 2.49 -20.96	51.15 2.74 -13.26	49.61 3.13 -6.87	54.37 3.35 -11.16	63.20 2.50 -30.90	78.36 2.84 -42.47	75.61 3.32 -34.17	57.44 2.80 -22.43	56.65 2.53 -25.05	61.52 2.06 -35.73	60.70 1.78 -38.24	63.15 1.60 -43.20	68.76 1.45 -50.65	72.17 1.60 -52.13	83.71 1.71 -62.18	85.39 1.77 -62.31	97.89 3.43 -54.61	88.01 3.48 -44.55	75.40 3.33 -30.46	61.72 3.09 -21.38	57.97 3.03 -17.09
DANC____LFGE 323619	41.04 0.52 -0.75	36.23 0.35 -0.97	36.20 0.39 -0.84	32.63 0.38 -1.10	36.30 0.46 -0.70	40.36 0.40 -0.36	41.00 0.56 -0.59	31.92 0.51 -1.63	34.18 0.50 -0.64	38.78 0.65 0.00	34.00 0.61 -1.18	30.82 0.44 -1.32	25.72 0.31 -1.68	22.88 0.19 -2.01	20.81 0.18 -2.28	19.14 0.18 -2.29	20.94 0.29 -2.21	22.07 0.30 -1.94	24.89 0.30 -3.28	42.80 0.80 -2.15	43.20 0.88 -2.34	44.13 0.91 -1.60	38.90 0.52 -1.13	39.24 0.49 -0.90
DANSKAMMER____1 23586	53.91 3.46 -10.68	51.67 2.97 -13.79	49.80 2.97 -11.86	49.42 2.65 -15.63	48.02 2.99 -9.89	48.09 3.36 -5.12	51.80 3.63 -8.32	55.55 2.74 -23.02	57.70 3.17 -21.48	55.71 3.58 -14.00	51.95 3.03 -16.71	50.40 2.67 -18.67	51.22 2.18 -25.31	51.11 1.94 -28.49	52.24 1.71 -32.18	53.54 1.55 -35.33	55.61 1.73 -35.44	59.56 1.88 -37.84	69.84 2.11 -46.42	79.99 4.02 -36.11	77.30 4.08 -33.24	68.44 4.12 -22.71	56.80 3.61 -15.94	54.15 3.56 -12.74
DANSKAMMER____2 23589	53.91 3.46 -10.68	51.67 2.97 -13.79	49.80 2.97 -11.86	49.42 2.65 -15.63	48.02 2.99 -9.89	48.09 3.36 -5.12	51.80 3.63 -8.32	55.55 2.74 -23.02	57.70 3.17 -21.48	55.71 3.58 -14.00	51.95 3.03 -16.71	50.40 2.67 -18.67	51.22 2.18 -25.31	51.11 1.94 -28.49	52.24 1.71 -32.18	53.54 1.55 -35.33	55.61 1.73 -35.44	59.56 1.88 -37.84	69.84 2.11 -46.42	79.99 4.02 -36.11	77.30 4.08 -33.24	68.44 4.12 -22.71	56.80 3.61 -15.94	54.15 3.56 -12.74
DANSKAMMER____3 23590	53.91 3.46 -10.68	51.67 2.97 -13.79	49.80 2.97 -11.86	49.42 2.65 -15.63	48.02 2.99 -9.89	48.09 3.36 -5.12	51.80 3.63 -8.32	55.55 2.74 -23.02	57.70 3.17 -21.48	55.71 3.58 -14.00	51.95 3.03 -16.71	50.40 2.67 -18.67	51.22 2.18 -25.31	51.11 1.94 -28.49	52.24 1.71 -32.18	53.54 1.55 -35.33	55.61 1.73 -35.44	59.56 1.88 -37.84	69.84 2.11 -46.42	79.99 4.02 -36.11	77.30 4.08 -33.24	68.44 4.12 -22.71	56.80 3.61 -15.94	54.15 3.56 -12.74
DANSKAMMER____4 23591	53.91 3.46 -10.68	51.67 2.97 -13.79	49.80 2.97 -11.86	49.42 2.65 -15.63	48.02 2.99 -9.89	48.09 3.36 -5.12	51.80 3.63 -8.32	55.55 2.74 -23.02	57.70 3.17 -21.48	55.71 3.58 -14.00	51.95 3.03 -16.71	50.40 2.67 -18.67	51.22 2.18 -25.31	51.11 1.94 -28.49	52.24 1.71 -32.18	53.54 1.55 -35.33	55.61 1.73 -35.44	59.56 1.88 -37.84	69.84 2.11 -46.42	79.99 4.02 -36.11	77.30 4.08 -33.24	68.44 4.12 -22.71	56.80 3.61 -15.94	54.15 3.56 -12.74

DANSKAMMER___DIESEL 23592	53.91 3.46 -10.68	51.67 2.97 -13.79	49.80 2.97 -11.86	49.42 2.65 -15.63	48.02 2.99 -9.89	48.09 3.36 -5.12	51.80 3.63 -8.32	55.55 2.74 -23.02	57.70 3.17 -21.48	55.71 3.58 -14.00	51.95 3.03 -16.71	50.40 2.67 -18.67	51.22 2.18 -25.31	51.11 1.94 -28.49	52.24 1.71 -32.18	53.54 1.55 -35.33	55.61 1.73 -35.44	59.56 1.88 -37.84	69.84 2.11 -46.42	79.99 4.02 -36.11	77.30 4.08 -33.24	68.44 4.12 -22.71	56.80 3.61 -15.94	54.15 3.56 -12.74
DASHVILLE___HYD 23610	53.40 2.87 -10.76	51.22 2.41 -13.90	49.34 2.41 -11.95	49.23 2.34 -15.75	47.75 2.64 -9.97	47.54 2.77 -5.16	51.19 2.95 -8.39	55.22 2.24 -23.19	57.75 2.61 -22.09	55.68 2.94 -14.61	51.53 2.48 -16.83	50.02 2.15 -18.80	51.04 1.76 -25.55	50.93 1.55 -28.70	52.15 1.38 -32.42	53.61 1.25 -35.70	55.70 1.40 -35.86	59.88 1.55 -38.51	69.82 1.75 -46.77	79.76 3.31 -36.60	76.87 3.40 -33.50	67.95 3.45 -22.88	56.30 2.98 -16.07	53.65 2.95 -12.84
DELAWARE___LFGE 323621	46.41 2.11 -4.53	42.58 1.81 -5.85	41.82 1.82 -5.03	39.40 1.62 -6.63	41.20 1.86 -4.20	43.84 2.06 -2.17	45.62 2.23 -3.53	41.27 1.73 -9.76	46.45 1.95 -11.45	48.92 2.21 -8.58	41.13 1.84 -7.08	38.57 1.60 -7.91	36.06 1.30 -11.03	33.91 1.16 -12.07	32.98 0.99 -13.64	33.11 0.92 -15.53	35.27 1.03 -15.80	38.96 1.13 -18.00	42.22 1.24 -19.67	58.59 2.35 -16.39	56.56 2.48 -14.10	53.71 2.45 -9.64	46.17 2.16 -6.77	45.42 2.16 -5.41
DOGLEVILLE___HYD 23807	40.65 0.87 0.00	35.61 0.70 0.00	35.57 0.59 0.00	31.80 0.66 0.00	35.81 0.67 0.00	40.08 0.48 0.00	40.41 0.56 0.00	30.18 0.39 0.00	31.34 0.53 2.23	36.33 0.72 2.52	32.89 0.68 0.00	29.68 0.61 0.00	23.96 0.52 0.29	21.09 0.41 0.00	18.70 0.35 0.00	16.43 0.30 0.53	17.99 0.29 0.74	18.20 0.24 1.86	21.57 0.26 0.00	39.36 0.52 1.01	40.54 0.56 0.00	42.12 0.50 0.00	37.73 0.48 0.00	38.34 0.49 0.00
DUNKIRK___1 23563	44.29 2.51 -2.00	39.80 2.30 -2.59	39.51 2.31 -2.23	36.29 2.21 -2.93	39.39 2.39 -1.86	43.26 2.69 -0.96	44.45 3.03 -1.56	36.07 1.97 -4.31	38.55 1.85 -3.65	42.31 1.98 -2.20	36.70 1.35 -3.13	33.67 1.10 -3.50	29.44 1.02 -4.69	26.88 0.87 -5.34	25.10 0.72 -6.03	23.84 0.65 -6.53	25.73 0.77 -6.52	27.38 0.77 -6.78	30.97 0.96 -8.70	48.21 1.75 -6.60	48.66 2.44 -6.24	47.62 1.75 -4.26	42.47 2.23 -2.99	43.16 2.91 -2.39
DUNKIRK___2 23564	44.29 2.51 -2.00	39.80 2.30 -2.59	39.51 2.31 -2.23	36.29 2.21 -2.93	39.39 2.39 -1.86	43.26 2.69 -0.96	44.45 3.03 -1.56	36.07 1.97 -4.31	38.55 1.85 -3.65	42.31 1.98 -2.20	36.70 1.35 -3.13	33.67 1.10 -3.50	29.44 1.02 -4.69	26.88 0.87 -5.34	25.10 0.72 -6.03	23.84 0.65 -6.53	25.73 0.77 -6.52	27.38 0.77 -6.78	30.97 0.96 -8.70	48.21 1.75 -6.60	48.66 2.44 -6.24	47.62 1.75 -4.26	42.47 2.23 -2.99	43.16 2.91 -2.39
DUNKIRK___3 23565	43.91 2.19 -1.95	39.41 1.99 -2.52	39.16 2.03 -2.16	35.93 1.93 -2.85	39.02 2.07 -1.80	42.88 2.34 -0.93	44.05 2.67 -1.52	35.65 1.67 -4.19	38.17 1.59 -3.54	41.90 1.64 -2.13	36.38 1.13 -3.04	33.37 0.90 -3.40	29.15 0.85 -4.56	26.63 0.77 -5.19	24.84 0.62 -5.86	23.59 0.58 -6.35	25.45 0.68 -6.33	27.11 0.69 -6.58	30.62 0.85 -8.46	47.79 1.51 -6.42	48.20 2.16 -6.06	47.21 1.46 -4.14	42.09 1.94 -2.91	42.79 2.61 -2.32
DUNKIRK___4 23566	43.91 2.19 -1.95	39.41 1.99 -2.52	39.16 2.03 -2.16	35.93 1.93 -2.85	39.02 2.07 -1.80	42.88 2.34 -0.93	44.05 2.67 -1.52	35.65 1.67 -4.19	38.17 1.59 -3.54	41.90 1.64 -2.13	36.38 1.13 -3.04	33.37 0.90 -3.40	29.15 0.85 -4.56	26.63 0.77 -5.19	24.84 0.62 -5.86	23.59 0.58 -6.35	25.45 0.68 -6.33	27.11 0.69 -6.58	30.62 0.85 -8.46	47.79 1.51 -6.42	48.20 2.16 -6.06	47.21 1.46 -4.14	42.09 1.94 -2.91	42.79 2.61 -2.32
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	53.74 3.46 -10.50	51.44 2.97 -13.57	49.61 2.97 -11.67	49.16 2.65 -15.37	47.86 2.99 -9.73	48.05 3.41 -5.04	51.71 3.66 -8.18	55.39 2.83 -22.77	56.74 3.27 -20.42	54.82 3.78 -12.92	51.93 3.19 -16.53	50.40 2.88 -18.46	51.00 2.35 -24.92	50.92 2.07 -28.18	52.02 1.84 -31.83	53.08 1.67 -34.75	55.06 1.84 -34.78	58.56 1.98 -36.74	69.43 2.22 -45.91	79.10 4.07 -35.18	76.83 4.16 -32.70	68.15 4.20 -22.34	56.58 3.65 -15.68	53.98 3.60 -12.54
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	53.36 3.14 -10.44	51.09 2.69 -13.49	49.26 2.69 -11.60	48.83 2.40 -15.28	47.56 2.74 -9.67	47.66 3.05 -5.01	51.30 3.31 -8.14	54.72 2.47 -22.46	56.55 2.84 -20.66	54.70 3.24 -13.33	51.25 2.74 -16.30	49.69 2.41 -18.21	50.37 1.99 -24.65	50.23 1.76 -27.79	51.29 1.54 -31.39	52.46 1.40 -34.40	54.48 1.57 -34.48	58.21 1.71 -36.68	68.49 1.90 -45.28	78.69 3.66 -35.17	76.24 3.76 -32.50	67.61 3.79 -22.20	56.15 3.31 -15.59	53.57 3.26 -12.46
E179THST_138_KV_TB4_REV_LBMP_J 345001	54.34 4.06 -10.51	51.98 3.49 -13.58	50.08 3.43 -11.67	49.61 3.08 -15.38	48.40 3.51 -9.74	48.57 3.92 -5.05	52.23 4.18 -8.19	55.42 2.86 -22.77	56.66 3.20 -20.41	54.74 3.70 -12.91	51.85 3.12 -16.52	50.34 2.82 -18.45	50.97 2.33 -24.91	50.88 2.03 -28.17	51.98 1.80 -31.82	53.04 1.63 -34.74	55.00 1.79 -34.77	58.49 1.92 -36.74	69.41 2.20 -45.90	78.98 3.95 -35.17	76.67 4.00 -32.69	68.53 4.58 -22.34	57.15 4.21 -15.69	54.56 4.16 -12.54
EAST HAMPTON___GT 23717	60.37 5.33 -15.27	53.19 4.71 -13.57	51.60 4.96 -11.67	50.57 4.05 -15.37	49.97 4.85 -9.97	53.09 5.78 -7.70	59.82 5.98 -13.99	57.93 4.71 -23.44	64.52 5.06 -26.42	65.80 5.76 -21.91	68.58 4.32 -32.05	68.64 3.78 -35.79	68.33 3.13 -41.47	68.26 2.73 -44.85	68.24 2.46 -47.43	69.23 2.30 -50.27	69.34 2.60 -48.30	72.42 2.87 -49.71	74.89 3.22 -50.37	97.90 5.86 -52.18	91.15 5.96 -45.21	79.43 6.08 -31.74	67.61 5.44 -24.92	56.76 5.34 -13.58
EAST RIVER___6 23660	53.98 3.70 -10.50	51.65 3.18 -13.57	49.79 3.15 -11.67	49.35 2.83 -15.37	48.10 3.23 -9.73	48.29 3.64 -5.04	51.95 3.91 -8.18	55.54 2.98 -22.77	56.93 3.47 -20.42	55.01 3.97 -12.92	52.09 3.35 -16.53	50.58 3.05 -18.46	51.14 2.49 -24.92	51.05 2.19 -28.18	52.13 1.94 -31.83	53.18 1.77 -34.75	55.15 1.94 -34.78	58.63 2.06 -36.74	69.56 2.34 -45.91	79.26 4.22 -35.18	77.00 4.32 -32.70	68.45 4.50 -22.33	56.84 3.91 -15.68	54.25 3.86 -12.54
EAST RIVER___7 23524	53.98 3.70 -10.50	51.65 3.18 -13.57	49.79 3.15 -11.67	49.35 2.83 -15.37	48.10 3.23 -9.73	48.29 3.64 -5.04	51.95 3.91 -8.18	55.54 2.98 -22.77	56.93 3.47 -20.42	55.01 3.97 -12.92	52.09 3.35 -16.53	50.58 3.05 -18.46	51.14 2.49 -24.92	51.05 2.19 -28.18	52.13 1.94 -31.83	53.18 1.77 -34.75	55.15 1.94 -34.78	58.63 2.06 -36.74	69.56 2.34 -45.91	79.26 4.22 -35.18	77.00 4.32 -32.70	68.45 4.50 -22.33	56.84 3.91 -15.68	54.25 3.86 -12.54
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	53.64 3.38 -10.49	51.39 2.93 -13.55	49.53 2.90 -11.65	49.08 2.58 -15.35	47.81 2.95 -9.72	47.97 3.33 -5.03	51.58 3.55 -8.18	55.28 2.74 -22.75	56.62 3.17 -20.40	54.69 3.66 -12.90	51.85 3.12 -16.51	50.30 2.79 -18.45	50.91 2.28 -24.90	50.84 2.01 -28.16	51.94 1.78 -31.80	53.00 1.62 -34.72	54.98 1.79 -34.75	58.46 1.92 -36.71	69.33 2.15 -45.87	78.94 3.95 -35.14	76.67 4.04 -32.66	68.01 4.08 -22.31	56.49 3.58 -15.66	53.85 3.48 -12.52

EAST_HAMPTON___DIESEL 23722	60.37 5.33 -15.27	53.23 4.75 -13.57	51.60 4.96 -11.67	50.57 4.05 -15.37	49.97 4.85 -9.97	53.09 5.78 -7.70	59.82 5.98 -13.99	57.93 4.71 -23.44	64.52 5.06 -26.42	65.80 5.76 -21.91	68.58 4.32 -32.05	68.64 3.78 -35.79	68.33 3.13 -41.47	68.26 2.73 -44.85	68.24 2.46 -47.43	69.23 2.30 -50.27	69.34 2.60 -48.30	72.42 2.87 -49.71	74.89 3.22 -50.37	97.90 5.86 -52.18	91.15 5.96 -45.21	79.43 6.08 -31.74	67.61 5.44 -24.92	56.80 5.37 -13.58
EAST_RIVER___1 323558	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.06 3.32 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.18 4.14 -35.18	76.91 4.24 -32.70	68.36 4.41 -22.33	56.77 3.84 -15.68	54.17 3.78 -12.54
EAST_RIVER___2 323559	53.98 3.70 -10.50	51.65 3.18 -13.57	49.79 3.15 -11.67	49.35 2.83 -15.37	48.10 3.23 -9.73	48.29 3.64 -5.04	51.95 3.91 -8.18	55.54 2.98 -22.77	56.93 3.47 -20.42	55.01 3.97 -12.92	52.09 3.35 -16.53	50.58 3.05 -18.46	51.14 2.49 -24.92	51.05 2.19 -28.18	52.13 1.94 -31.83	53.18 1.77 -34.75	55.15 1.94 -34.78	58.63 2.06 -36.74	69.56 2.34 -45.91	79.26 4.22 -35.18	77.00 4.32 -32.70	68.45 4.50 -22.33	56.84 3.91 -15.68	54.25 3.86 -12.54
EAST___DELAWARE_HYD 23607	52.96 3.18 -10.00	50.51 2.69 -12.92	48.77 2.69 -11.11	48.21 2.43 -14.63	47.15 2.74 -9.26	47.49 3.09 -4.80	51.00 3.35 -7.79	53.83 2.53 -21.51	55.75 2.87 -19.83	54.15 3.20 -12.81	50.53 2.71 -15.61	48.83 2.33 -17.44	48.69 1.35 -23.61	48.51 1.22 -26.62	49.45 1.03 -30.07	50.55 0.93 -32.95	52.54 1.07 -33.03	56.22 1.23 -35.16	66.10 1.43 -43.36	76.34 2.79 -33.70	74.94 3.84 -31.12	66.79 3.91 -21.26	55.53 3.35 -14.93	53.12 3.33 -11.93
ELEC_TRO_TEK 24086	59.46 4.41 -15.27	52.28 3.81 -13.57	50.45 3.81 -11.67	49.76 3.24 -15.37	48.92 3.80 -9.97	51.66 4.36 -7.70	58.51 4.66 -13.99	56.77 3.54 -23.44	63.50 4.03 -26.42	64.66 4.61 -21.91	68.06 3.80 -32.05	68.29 3.43 -35.79	68.00 2.80 -41.47	68.01 2.48 -44.85	67.99 2.20 -47.43	68.93 2.00 -50.27	68.95 2.21 -48.30	71.90 2.36 -49.71	74.30 2.62 -50.37	96.90 4.86 -52.18	90.07 4.88 -45.21	78.39 5.03 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
ELLENBURG_WT_PWR 323604	39.26 -0.52 0.00	34.49 -0.42 0.00	34.56 -0.42 0.00	30.74 -0.41 0.00	34.65 -0.49 0.00	39.09 -0.52 0.00	39.18 0.00 0.00	29.31 -0.48 0.00	32.49 -0.56 0.00	37.52 -0.61 0.00	31.66 -0.55 0.00	28.63 -0.44 0.00	23.35 -0.38 0.00	20.31 -0.37 0.00	18.06 -0.29 0.00	16.36 -0.30 0.00	17.98 -0.46 0.00	19.37 -0.46 0.00	20.88 -0.43 0.00	39.14 -0.72 0.00	39.18 -0.80 0.00	41.16 -0.46 0.00	36.73 -0.52 0.00	37.21 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	43.10 1.51 -1.82	38.69 1.43 -2.35	38.46 1.47 -2.02	35.30 1.50 -2.66	38.37 1.54 -1.68	42.14 1.66 -0.87	43.27 1.99 -1.42	34.81 1.10 -3.91	37.23 0.89 -3.29	40.98 0.88 -1.97	35.54 0.48 -2.84	32.65 0.41 -3.17	28.44 0.45 -4.26	25.94 0.41 -4.84	24.17 0.35 -5.47	22.93 0.35 -5.92	24.78 0.44 -5.90	26.38 0.42 -6.13	29.73 0.53 -7.89	46.59 0.76 -5.98	47.00 1.36 -5.66	46.15 0.66 -3.87	41.19 1.23 -2.71	42.03 2.00 -2.17
EMPIRE_CC_1 323656	55.03 2.39 -12.86	53.80 2.27 -16.62	51.57 2.31 -14.29	52.03 2.06 -18.82	49.34 2.28 -11.92	48.15 2.38 -6.17	52.43 2.55 -10.03	59.41 1.85 -27.78	69.30 2.08 -34.17	66.73 2.40 -26.20	54.40 2.03 -20.16	53.42 1.83 -22.52	56.82 1.50 -31.60	56.36 1.30 -34.37	58.36 1.18 -38.83	62.31 1.07 -44.58	65.13 1.18 -45.52	73.61 1.23 -52.55	78.57 1.26 -56.00	89.51 2.43 -47.22	82.42 2.44 -40.00	71.43 2.45 -27.36	58.84 2.39 -19.21	55.55 2.35 -15.35
EMPIRE_CC_2 323658	55.03 2.39 -12.86	53.80 2.27 -16.62	51.57 2.31 -14.29	52.03 2.06 -18.82	49.34 2.28 -11.92	48.15 2.38 -6.17	52.43 2.55 -10.03	59.41 1.85 -27.78	69.30 2.08 -34.17	66.73 2.40 -26.20	54.40 2.03 -20.16	53.42 1.83 -22.52	56.82 1.50 -31.60	56.36 1.30 -34.37	58.36 1.18 -38.83	62.31 1.07 -44.58	65.13 1.18 -45.52	73.61 1.23 -52.55	78.57 1.26 -56.00	89.51 2.43 -47.22	82.42 2.44 -40.00	71.43 2.45 -27.36	58.84 2.39 -19.21	55.55 2.35 -15.35
ERIE_WT_PWR 323693	43.61 1.99 -1.85	39.15 1.85 -2.39	38.88 1.85 -2.06	35.69 1.84 -2.71	38.79 1.93 -1.71	42.63 2.14 -0.89	43.73 2.43 -1.44	35.23 1.46 -3.98	37.72 1.32 -3.35	41.51 1.37 -2.01	35.97 0.87 -2.89	33.02 0.73 -3.23	28.78 0.71 -4.33	26.25 0.64 -4.93	24.46 0.53 -5.57	23.21 0.52 -6.03	25.08 0.63 -6.01	26.71 0.63 -6.25	30.13 0.79 -8.03	47.22 1.28 -6.09	47.66 1.92 -5.76	46.76 1.21 -3.94	41.73 1.71 -2.76	42.52 2.46 -2.21
ETNA_115_KV_TB1_REV_LBMP_C 345029	44.08 1.83 -2.47	39.64 1.53 -3.19	39.26 1.54 -2.75	36.17 1.40 -3.62	39.05 1.62 -2.29	42.58 1.78 -1.19	43.78 1.99 -1.93	36.63 1.52 -5.32	39.25 1.59 -4.61	42.76 1.79 -2.84	37.59 1.51 -3.86	34.63 1.25 -4.32	30.49 0.95 -5.81	28.13 0.87 -6.59	26.58 0.79 -7.44	25.46 0.72 -8.09	27.36 0.85 -8.08	29.22 0.93 -8.46	33.00 0.96 -10.73	50.09 2.03 -8.20	49.91 2.24 -7.70	48.91 2.04 -5.26	42.73 1.79 -3.69	42.66 1.85 -2.95
E_CANADA_CAP_HY 24051	60.00 2.98 -17.24	59.83 2.65 -22.27	56.75 2.62 -19.15	58.59 2.21 -25.23	53.61 2.50 -15.97	50.93 3.05 -8.27	56.56 3.27 -13.44	69.51 2.53 -37.18	76.49 2.84 -40.60	70.60 3.20 -29.27	61.87 2.67 -26.99	61.51 2.30 -30.15	67.24 1.87 -41.63	68.37 1.67 -46.02	71.80 1.47 -51.98	76.52 1.40 -58.46	79.26 1.60 -59.22	87.75 1.86 -66.06	98.33 2.05 -74.97	104.69 3.86 -60.97	97.62 4.00 -53.64	82.07 3.79 -36.66	66.30 3.31 -25.74	61.68 3.26 -20.58
E_CANADA_MHWK_HY 24050	40.65 0.87 0.00	35.61 0.70 0.00	35.57 0.59 0.00	31.80 0.66 0.00	35.81 0.67 0.00	40.08 0.48 0.00	40.41 0.56 0.00	30.18 0.39 0.00	31.34 0.53 2.23	36.33 0.72 2.52	32.89 0.68 0.00	29.68 0.61 0.00	23.96 0.52 0.29	21.09 0.41 0.00	18.70 0.35 0.00	16.43 0.30 0.53	17.99 0.29 0.74	18.20 0.24 1.86	21.57 0.26 0.00	39.36 0.52 1.01	40.54 0.56 0.00	42.12 0.50 0.00	37.73 0.48 0.00	38.34 0.49 0.00
E_FISHKILL___LBMP 23776	53.42 3.02 -10.62	51.25 2.62 -13.72	49.40 2.62 -11.80	49.03 2.34 -15.54	47.62 2.64 -9.84	47.67 2.97 -5.10	51.32 3.19 -8.28	55.15 2.41 -22.95	56.48 2.81 -20.62	54.44 3.24 -13.07	51.61 2.74 -16.66	50.12 2.44 -18.61	50.85 1.99 -25.13	50.84 1.76 -28.40	52.00 1.56 -32.08	53.11 1.42 -35.04	55.08 1.57 -35.07	58.59 1.68 -37.07	69.44 1.85 -46.27	78.90 3.47 -35.58	76.56 3.52 -33.07	67.78 3.58 -22.59	56.27 3.16 -15.86	53.63 3.10 -12.68
FALCON___SEABRD_CC1 323796	39.74 -0.04 0.00	34.91 0.00 0.00	34.97 0.00 0.00	31.12 -0.03 0.00	35.08 -0.07 0.00	39.57 -0.04 0.00	39.70 -0.16 0.00	29.70 -0.09 0.00	32.92 -0.13 0.00	38.02 -0.11 0.00	32.08 -0.13 0.00	29.01 -0.06 0.00	23.66 -0.07 0.00	20.58 -0.10 0.00	18.30 -0.05 0.00	16.60 -0.07 0.00	18.23 -0.20 0.00	19.63 -0.20 0.00	21.16 -0.15 0.00	39.66 -0.20 0.00	39.70 -0.28 0.00	41.74 0.13 0.00	37.21 -0.04 0.00	37.70 -0.15 0.00

FALCON___SEABRD_CC2 323797	39.74 -0.04 0.00	34.91 0.00 0.00	34.97 0.00 0.00	31.12 -0.03 0.00	35.08 -0.07 0.00	39.57 -0.04 0.00	39.70 -0.16 0.00	29.70 -0.09 0.00	32.92 -0.13 0.00	38.02 -0.11 0.00	32.08 -0.13 0.00	29.01 -0.06 0.00	23.66 -0.07 0.00	20.58 -0.10 0.00	18.30 -0.05 0.00	16.60 -0.07 0.00	18.23 -0.20 0.00	19.63 -0.20 0.00	21.16 -0.15 0.00	39.66 -0.20 0.00	39.70 -0.28 0.00	41.74 0.13 0.00	37.21 -0.04 0.00	37.70 -0.15 0.00
FAR ROCKAWAY___4 23548	59.97 4.93 -15.27	52.70 4.22 -13.57	50.87 4.23 -11.67	50.26 3.74 -15.37	49.48 4.36 -9.97	52.14 4.83 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.93 4.46 -26.42	65.23 5.18 -21.91	68.64 4.38 -32.05	68.76 3.90 -35.79	68.40 3.20 -41.47	68.34 2.81 -44.85	68.28 2.50 -47.43	69.19 2.27 -50.27	69.27 2.53 -48.30	72.26 2.72 -49.71	74.70 3.02 -50.37	97.62 5.58 -52.18	90.83 5.64 -45.21	79.14 5.78 -31.74	67.31 5.14 -24.92	56.46 5.03 -13.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	54.22 3.94 -10.50	51.86 3.39 -13.57	50.00 3.36 -11.67	49.51 2.99 -15.37	48.28 3.41 -9.73	48.49 3.84 -5.04	52.19 4.14 -8.18	55.72 3.16 -22.77	57.13 3.67 -20.42	55.24 4.19 -12.92	52.28 3.54 -16.53	50.75 3.23 -18.46	51.29 2.63 -24.92	51.17 2.32 -28.18	52.24 2.06 -31.83	53.28 1.87 -34.75	55.26 2.05 -34.78	58.77 2.20 -36.74	69.71 2.49 -45.91	79.58 4.54 -35.18	77.27 4.60 -32.70	68.74 4.78 -22.33	57.06 4.13 -15.68	54.48 4.09 -12.54
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	53.98 3.70 -10.50	51.65 3.18 -13.57	49.79 3.15 -11.67	49.35 2.83 -15.37	48.10 3.23 -9.73	48.29 3.64 -5.04	51.95 3.91 -8.18	55.54 2.98 -22.77	56.90 3.44 -20.42	55.01 3.97 -12.92	52.09 3.35 -16.53	50.55 3.02 -18.46	51.12 2.47 -24.92	51.03 2.17 -28.18	52.11 1.93 -31.83	53.16 1.75 -34.75	55.15 1.94 -34.78	58.63 2.06 -36.74	69.54 2.32 -45.91	79.26 4.22 -35.18	77.00 4.32 -32.70	68.45 4.50 -22.33	56.84 3.91 -15.68	54.25 3.86 -12.54
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	53.93 3.66 -10.50	51.65 3.18 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.91 3.86 -8.18	55.51 2.95 -22.77	56.87 3.40 -20.42	54.97 3.93 -12.92	52.06 3.32 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.13 1.92 -34.78	58.62 2.04 -36.74	69.52 2.30 -45.91	79.22 4.18 -35.18	76.91 4.24 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.21 3.82 -12.54
FARRAGUT___LBMP 323566	54.22 3.94 -10.50	51.86 3.39 -13.57	50.00 3.36 -11.67	49.54 3.02 -15.37	48.28 3.41 -9.73	48.49 3.84 -5.04	52.19 4.14 -8.18	55.72 3.16 -22.77	57.13 3.67 -20.42	55.28 4.23 -12.92	52.31 3.58 -16.53	50.75 3.23 -18.46	51.29 2.63 -24.92	51.17 2.32 -28.18	52.24 2.06 -31.83	53.28 1.87 -34.75	55.28 2.06 -34.78	58.77 2.20 -36.74	69.71 2.49 -45.91	79.58 4.54 -35.18	77.31 4.64 -32.70	68.78 4.83 -22.33	57.10 4.17 -15.68	54.51 4.13 -12.54
FENNER___WINDPWR 24204	42.26 1.19 -1.29	37.56 0.98 -1.67	37.39 0.98 -1.44	34.04 1.00 -1.89	37.50 1.16 -1.20	41.38 1.15 -0.62	42.18 1.31 -1.01	33.65 1.07 -2.79	35.30 1.16 -1.10	39.43 1.30 0.00	35.33 1.10 -2.02	32.20 0.87 -2.26	27.29 0.69 -2.87	24.77 0.64 -3.45	22.78 0.53 -3.89	21.08 0.50 -3.92	22.81 0.59 -3.79	23.81 0.65 -3.33	27.61 0.68 -5.62	44.98 1.43 -3.69	45.56 1.56 -4.02	45.82 1.46 -2.75	40.37 1.19 -1.93	40.61 1.21 -1.54
FIBERTEK___ENERGY 23856	41.80 0.84 -1.18	37.10 0.66 -1.53	36.99 0.70 -1.31	33.50 0.62 -1.73	37.01 0.77 -1.10	40.96 0.79 -0.57	41.70 0.92 -0.92	33.03 0.69 -2.55	35.67 0.66 -1.96	40.01 0.80 -1.08	34.77 0.71 -1.85	31.71 0.58 -2.07	26.93 0.45 -2.75	24.23 0.39 -3.15	22.27 0.35 -3.56	20.79 0.32 -3.81	22.61 0.39 -3.79	24.09 0.42 -3.84	26.85 0.40 -5.14	44.55 0.88 -3.81	44.70 1.04 -3.68	45.01 0.88 -2.52	39.76 0.74 -1.77	40.06 0.80 -1.41
FITZPATRICK____ 23598	40.03 -0.48 -0.73	35.44 -0.42 -0.95	35.37 -0.42 -0.81	31.88 -0.34 -1.07	35.44 -0.39 -0.68	39.48 -0.47 -0.35	40.03 -0.40 -0.57	31.04 -0.33 -1.58	33.27 -0.40 -0.62	37.67 -0.46 0.00	32.97 -0.39 -1.15	29.97 -0.38 -1.28	25.05 -0.31 -1.63	22.36 -0.27 -1.95	20.32 -0.24 -2.21	18.67 -0.22 -2.22	20.36 -0.22 -2.15	21.48 -0.24 -1.89	24.22 -0.28 -3.18	41.51 -0.44 -2.09	41.90 -0.36 -2.28	42.68 -0.50 -1.56	37.90 -0.45 -1.10	38.35 -0.38 -0.88
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	54.00 3.54 -10.69	51.76 3.04 -13.81	49.89 3.04 -11.87	49.50 2.71 -15.64	48.10 3.06 -9.90	48.18 3.44 -5.13	51.90 3.71 -8.33	55.65 2.80 -23.06	57.77 3.24 -21.48	55.78 3.66 -13.98	52.04 3.09 -16.74	50.49 2.73 -18.69	51.30 2.23 -25.34	51.20 1.99 -28.54	52.33 1.74 -32.23	53.62 1.58 -35.38	55.70 1.77 -35.49	59.63 1.92 -37.88	69.95 2.15 -46.49	80.11 4.11 -36.14	77.42 4.16 -33.28	68.55 4.20 -22.73	56.90 3.69 -15.96	54.24 3.63 -12.76
FORT ORANGE____ 23900	55.61 2.62 -13.21	54.32 2.34 -17.07	52.03 2.38 -14.67	52.60 2.12 -19.33	49.77 2.39 -12.24	48.56 2.61 -6.34	52.90 2.75 -10.30	60.33 2.03 -28.51	71.99 2.31 -36.63	69.44 2.67 -28.64	55.16 2.25 -20.69	54.22 2.03 -23.12	58.03 1.66 -32.63	57.41 1.45 -35.29	59.51 1.30 -39.86	63.97 1.18 -46.13	66.99 1.31 -47.24	76.45 1.39 -55.23	80.25 1.45 -57.49	91.79 2.71 -49.22	83.88 2.80 -41.10	72.50 2.79 -28.10	59.58 2.61 -19.73	56.19 2.58 -15.77
FORT_DRUM_COGEN 23780	40.58 0.24 -0.57	35.75 0.11 -0.73	35.74 0.14 -0.63	32.17 0.19 -0.83	35.92 0.25 -0.53	40.04 0.16 -0.27	40.62 0.32 -0.44	31.41 0.39 -1.23	33.90 0.36 -0.48	38.62 0.49 0.00	33.56 0.45 -0.89	30.35 0.29 -1.00	25.17 0.17 -1.27	22.24 0.04 -1.52	20.13 0.06 -1.72	18.46 0.07 -1.73	20.31 0.20 -1.67	21.52 0.22 -1.47	24.05 0.26 -2.48	42.19 0.72 -1.62	42.54 0.80 -1.76	43.78 0.96 -1.21	38.47 0.37 -0.85	38.80 0.27 -0.68
FPL_FAR_ROCK_GT1 24212	59.97 4.93 -15.27	52.70 4.22 -13.57	50.87 4.23 -11.67	50.26 3.74 -15.37	49.48 4.36 -9.97	52.14 4.83 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.93 4.46 -26.42	65.23 5.18 -21.91	68.64 4.38 -32.05	68.76 3.90 -35.79	68.40 3.20 -41.47	68.34 2.81 -44.85	68.28 2.50 -47.43	69.19 2.27 -50.27	69.27 2.53 -48.30	72.26 2.72 -49.71	74.70 3.02 -50.37	97.62 5.58 -52.18	90.83 5.64 -45.21	79.14 5.78 -31.74	67.31 5.14 -24.92	56.46 5.03 -13.58
FPL_FAR_ROCK_GT2 23815	59.97 4.93 -15.27	52.70 4.22 -13.57	50.87 4.23 -11.67	50.26 3.74 -15.37	49.48 4.36 -9.97	52.14 4.83 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.93 4.46 -26.42	65.23 5.18 -21.91	68.64 4.38 -32.05	68.76 3.90 -35.79	68.40 3.20 -41.47	68.34 2.81 -44.85	68.28 2.50 -47.43	69.19 2.27 -50.27	69.27 2.53 -48.30	72.26 2.72 -49.71	74.70 3.02 -50.37	97.62 5.58 -52.18	90.83 5.64 -45.21	79.14 5.78 -31.74	67.31 5.14 -24.92	56.46 5.03 -13.58
FRANKLIN_FALL_HYD 24054	38.98 -0.80 0.00	34.28 -0.63 0.00	34.34 -0.63 0.00	30.56 -0.59 0.00	34.51 -0.63 0.00	38.89 -0.71 0.00	39.02 -0.84 0.00	29.22 -0.57 0.00	32.42 -0.63 0.00	37.44 -0.69 0.00	31.60 -0.61 0.00	28.54 -0.52 0.00	23.31 -0.43 0.00	20.28 -0.39 0.00	18.04 -0.31 0.00	16.36 -0.30 0.00	17.99 -0.44 0.00	19.39 -0.44 0.00	20.93 -0.38 0.00	39.22 -0.64 0.00	39.22 -0.76 0.00	41.16 -0.46 0.00	36.62 -0.63 0.00	37.09 -0.76 0.00

FREEPORT_EQUS_GT1 23764	59.77 4.73 -15.27	52.56 4.08 -13.57	50.73 4.09 -11.67	50.01 3.49 -15.37	49.23 4.11 -9.97	51.98 4.67 -7.70	58.83 4.98 -13.99	57.04 3.81 -23.44	63.76 4.29 -26.42	64.96 4.92 -21.91	68.32 4.06 -32.05	68.52 3.66 -35.79	68.19 2.99 -41.47	68.20 2.67 -44.85	68.15 2.37 -47.43	69.08 2.15 -50.27	69.10 2.36 -48.30	72.00 2.46 -49.71	74.41 2.73 -50.37	97.10 5.06 -52.18	90.31 5.12 -45.21	78.73 5.37 -31.74	67.05 4.88 -24.92	56.27 4.85 -13.58
FREEPORT___CT2 23818	59.77 4.73 -15.27	52.56 4.08 -13.57	50.73 4.09 -11.67	50.01 3.49 -15.37	49.23 4.11 -9.97	51.98 4.67 -7.70	58.83 4.98 -13.99	57.04 3.81 -23.44	63.76 4.29 -26.42	64.96 4.92 -21.91	68.32 4.06 -32.05	68.52 3.66 -35.79	68.19 2.99 -41.47	68.20 2.67 -44.85	68.15 2.37 -47.43	69.08 2.15 -50.27	69.10 2.36 -48.30	72.00 2.46 -49.71	74.41 2.73 -50.37	97.10 5.06 -52.18	90.31 5.12 -45.21	78.73 5.37 -31.74	67.05 4.88 -24.92	56.27 4.85 -13.58
FULTON COGEN____ 23766	41.80 1.03 -0.99	37.02 0.84 -1.28	36.91 0.84 -1.10	33.41 0.81 -1.45	37.04 0.98 -0.92	41.03 0.95 -0.47	41.74 1.11 -0.77	32.79 0.86 -2.13	34.74 0.86 -0.84	39.20 1.07 0.00	34.76 1.00 -1.55	31.61 0.81 -1.73	26.54 0.62 -2.20	23.81 0.50 -2.64	21.77 0.44 -2.98	20.08 0.42 -3.00	21.83 0.50 -2.90	22.91 0.54 -2.55	26.12 0.51 -4.30	43.84 1.16 -2.82	44.38 1.32 -3.08	44.85 1.12 -2.10	39.66 0.93 -1.48	39.98 0.95 -1.18
FULTON___LFGE 323630	61.07 5.01 -16.29	60.35 4.40 -21.04	57.44 4.37 -18.09	59.72 4.73 -23.83	55.47 5.24 -15.09	52.49 5.07 -7.82	57.89 5.34 -12.69	69.04 4.11 -35.13	79.48 4.56 -41.87	74.77 5.03 -31.61	61.84 4.12 -25.50	61.10 3.54 -28.48	66.42 2.89 -39.79	66.84 2.69 -43.48	69.78 2.31 -49.11	74.91 2.18 -56.07	78.03 2.47 -57.12	87.90 2.74 -65.34	95.22 3.07 -70.84	104.95 5.90 -59.19	96.73 6.07 -50.67	81.91 5.66 -34.64	66.56 4.99 -24.32	62.18 4.88 -19.44
G.F.CEMENT___DRP 24184	57.16 2.98 -14.40	56.24 2.72 -18.60	53.66 2.69 -16.00	54.65 2.43 -21.07	51.15 2.67 -13.34	49.57 3.05 -6.91	54.35 3.27 -11.22	63.34 2.47 -31.08	78.72 2.84 -42.83	75.97 3.36 -34.49	57.60 2.84 -22.56	56.82 2.56 -25.20	61.77 2.09 -35.94	60.92 1.78 -38.46	63.41 1.62 -43.44	69.09 1.47 -50.96	72.50 1.60 -52.46	84.16 1.71 -62.62	85.76 1.79 -62.66	98.29 3.47 -54.97	88.30 3.52 -44.80	75.57 3.33 -30.63	61.81 3.06 -21.50	57.99 2.95 -17.19
GARDENVILLE___LBMP 24039	43.43 1.79 -1.86	38.99 1.68 -2.40	38.72 1.68 -2.07	35.55 1.68 -2.72	38.62 1.76 -1.72	42.44 1.94 -0.89	43.58 2.27 -1.45	35.10 1.31 -4.00	37.57 1.16 -3.37	41.34 1.18 -2.02	35.83 0.71 -2.91	32.92 0.61 -3.25	28.70 0.62 -4.35	26.19 0.56 -4.96	24.41 0.46 -5.60	23.17 0.45 -6.06	25.01 0.54 -6.04	26.64 0.54 -6.28	30.06 0.68 -8.07	47.05 1.08 -6.12	47.45 1.68 -5.79	46.57 1.00 -3.95	41.55 1.53 -2.78	42.34 2.27 -2.22
GENERAL___MILLS 23808	43.57 1.95 -1.85	39.11 1.81 -2.39	38.85 1.82 -2.06	35.66 1.81 -2.71	38.76 1.90 -1.71	42.59 2.10 -0.89	43.73 2.43 -1.44	35.21 1.43 -3.98	37.69 1.29 -3.35	41.47 1.33 -2.01	35.94 0.84 -2.89	33.02 0.73 -3.23	28.78 0.71 -4.33	26.25 0.64 -4.93	24.46 0.53 -5.57	23.21 0.52 -6.03	25.08 0.63 -6.01	26.69 0.62 -6.25	30.11 0.77 -8.03	47.18 1.24 -6.09	47.62 1.88 -5.76	46.72 1.16 -3.94	41.69 1.68 -2.76	42.48 2.42 -2.21
GE_PLASTICS___DRP 24183	55.39 2.47 -13.15	54.09 2.20 -16.98	51.82 2.24 -14.60	52.38 2.00 -19.24	49.54 2.22 -12.18	48.37 2.46 -6.31	52.69 2.59 -10.25	60.04 1.88 -28.37	71.93 2.18 -36.71	69.40 2.48 -28.79	54.90 2.09 -20.59	53.96 1.89 -23.00	57.78 1.54 -32.51	57.13 1.34 -35.11	59.23 1.21 -39.66	63.72 1.10 -45.96	66.75 1.22 -47.09	76.30 1.29 -55.18	79.88 1.37 -57.20	91.51 2.55 -49.10	83.48 2.60 -40.90	72.20 2.62 -27.96	59.30 2.42 -19.63	55.97 2.42 -15.69
GILBOA___1 23756	51.56 1.83 -9.96	49.35 1.57 -12.86	47.64 1.61 -11.06	47.19 1.46 -14.57	46.02 1.65 -9.22	46.21 1.82 -4.78	49.49 1.87 -7.76	52.67 1.40 -21.48	51.61 1.62 -16.95	49.57 1.87 -9.58	49.38 1.58 -15.59	47.88 1.40 -17.42	48.08 1.14 -23.21	48.28 1.01 -26.58	49.26 0.88 -30.03	49.70 0.80 -32.24	51.38 0.90 -32.04	53.52 0.95 -32.74	65.67 1.04 -43.31	74.01 1.87 -32.28	72.94 1.96 -31.00	64.83 2.04 -21.18	53.94 1.82 -14.87	51.55 1.82 -11.89
GILBOA___2 23757	51.56 1.83 -9.96	49.35 1.57 -12.86	47.64 1.61 -11.06	47.19 1.46 -14.57	46.02 1.65 -9.22	46.21 1.82 -4.78	49.49 1.87 -7.76	52.67 1.40 -21.48	51.61 1.62 -16.95	49.57 1.87 -9.58	49.38 1.58 -15.59	47.88 1.40 -17.42	48.08 1.14 -23.21	48.28 1.01 -26.58	49.26 0.88 -30.03	49.70 0.80 -32.24	51.38 0.90 -32.04	53.52 0.95 -32.74	65.67 1.04 -43.31	74.01 1.87 -32.28	72.94 1.96 -31.00	64.83 2.04 -21.18	53.94 1.82 -14.87	51.55 1.82 -11.89
GILBOA___3 23758	51.56 1.83 -9.96	49.35 1.57 -12.86	47.64 1.61 -11.06	47.19 1.46 -14.57	46.02 1.65 -9.22	46.21 1.82 -4.78	49.49 1.87 -7.76	52.67 1.40 -21.48	51.61 1.62 -16.95	49.57 1.87 -9.58	49.38 1.58 -15.59	47.88 1.40 -17.42	48.08 1.14 -23.21	48.28 1.01 -26.58	49.26 0.88 -30.03	49.70 0.80 -32.24	51.38 0.90 -32.04	53.52 0.95 -32.74	65.67 1.04 -43.31	74.01 1.87 -32.28	72.94 1.96 -31.00	64.83 2.04 -21.18	53.94 1.82 -14.87	51.55 1.82 -11.89
GILBOA___4 23759	51.56 1.83 -9.96	49.35 1.57 -12.86	47.64 1.61 -11.06	47.19 1.46 -14.57	46.02 1.65 -9.22	46.21 1.82 -4.78	49.49 1.87 -7.76	52.67 1.40 -21.48	51.61 1.62 -16.95	49.57 1.87 -9.58	49.38 1.58 -15.59	47.88 1.40 -17.42	48.08 1.14 -23.21	48.28 1.01 -26.58	49.26 0.88 -30.03	49.70 0.80 -32.24	51.38 0.90 -32.04	53.52 0.95 -32.74	65.67 1.04 -43.31	74.01 1.87 -32.28	72.94 1.96 -31.00	64.83 2.04 -21.18	53.94 1.82 -14.87	51.55 1.82 -11.89
GILBOA____ 23599	51.56 1.83 -9.96	49.35 1.57 -12.86	47.64 1.61 -11.06	47.19 1.46 -14.57	46.02 1.65 -9.22	46.21 1.82 -4.78	49.49 1.87 -7.76	52.67 1.40 -21.48	51.61 1.62 -16.95	49.57 1.87 -9.58	49.38 1.58 -15.59	47.88 1.40 -17.42	48.08 1.14 -23.21	48.28 1.01 -26.58	49.26 0.88 -30.03	49.70 0.80 -32.24	51.38 0.90 -32.04	53.52 0.95 -32.74	65.67 1.04 -43.31	74.01 1.87 -32.28	72.94 1.96 -31.00	64.83 2.04 -21.18	53.94 1.82 -14.87	51.55 1.82 -11.89
GINNA____ 23603	40.05 -1.07 -1.35	35.75 -0.91 -1.74	35.53 -0.94 -1.50	32.38 -0.75 -1.98	35.52 -0.88 -1.25	39.26 -0.99 -0.65	40.15 -0.76 -1.05	32.01 -0.68 -2.91	34.53 -0.89 -2.37	38.41 -1.11 -1.38	33.32 -1.00 -2.11	30.52 -0.90 -2.36	26.17 -0.71 -3.15	23.66 -0.62 -3.60	21.87 -0.55 -4.06	20.58 -0.47 -4.38	22.30 -0.50 -4.36	23.77 -0.56 -4.49	26.60 -0.57 -5.86	43.23 -1.04 -4.41	43.42 -0.76 -4.20	43.20 -1.29 -2.87	38.30 -0.97 -2.02	38.82 -0.64 -1.61
GLEN PARK____ 23778	40.81 0.44 -0.59	35.95 0.28 -0.77	35.91 0.28 -0.66	32.36 0.34 -0.87	36.12 0.42 -0.55	40.25 0.36 -0.28	40.88 0.56 -0.46	31.64 0.56 -1.28	34.11 0.56 -0.50	38.85 0.72 -0.93	33.79 0.64 -1.04	30.57 0.46 -1.32	25.36 0.31 -1.59	22.41 0.15 -1.79	20.29 0.15 -1.81	18.62 0.15 -1.74	20.48 0.29 -1.53	21.70 0.34 -1.53	24.26 0.36 -2.59	42.50 0.95 -1.69	42.86 1.04 -1.84	44.12 1.25 -1.26	38.69 0.56 -0.89	39.01 0.46 -0.71

GLENWOOD_IC_1_G5 23712	59.26 4.21 -15.27	52.08 3.60 -13.57	50.24 3.60 -11.67	49.66 3.14 -15.37	48.74 3.62 -9.97	51.43 4.12 -7.70	58.23 4.38 -13.99	56.59 3.37 -23.44	63.33 3.86 -26.42	64.50 4.46 -21.91	68.03 3.77 -32.05	68.23 3.37 -35.79	67.95 2.75 -41.47	67.97 2.44 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.90 2.16 -48.30	71.86 2.32 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	90.03 4.84 -45.21	78.26 4.91 -31.74	66.53 4.36 -24.92	55.74 4.31 -13.58
GLENWOOD_IC_2_G1 23688	58.98 3.94 -15.27	51.86 3.39 -13.57	50.00 3.36 -11.67	49.48 2.96 -15.37	48.53 3.41 -9.97	51.19 3.88 -7.70	57.99 4.14 -13.99	56.38 3.16 -23.44	63.10 3.64 -26.42	64.20 4.16 -21.91	67.77 3.51 -32.05	68.03 3.17 -35.79	67.79 2.59 -41.47	67.83 2.30 -44.85	67.80 2.02 -47.43	68.78 1.85 -50.27	68.77 2.03 -48.30	71.72 2.18 -49.71	74.11 2.43 -50.37	96.50 4.46 -52.18	89.75 4.56 -45.21	78.02 4.66 -31.74	66.27 4.10 -24.92	55.48 4.05 -13.58
GLENWOOD_IC_3_G1 23689	58.98 3.94 -15.27	51.86 3.39 -13.57	50.00 3.36 -11.67	49.48 2.96 -15.37	48.53 3.41 -9.97	51.19 3.88 -7.70	57.99 4.14 -13.99	56.38 3.16 -23.44	63.10 3.64 -26.42	64.20 4.16 -21.91	67.77 3.51 -32.05	68.03 3.17 -35.79	67.79 2.59 -41.47	67.83 2.30 -44.85	67.80 2.02 -47.43	68.78 1.85 -50.27	68.77 2.03 -48.30	71.72 2.18 -49.71	74.11 2.43 -50.37	96.50 4.46 -52.18	89.75 4.56 -45.21	78.02 4.66 -31.74	66.27 4.10 -24.92	55.48 4.05 -13.58
GLENWOOD___4 23550	59.26 4.21 -15.27	52.08 3.60 -13.57	50.24 3.60 -11.67	49.66 3.14 -15.37	48.74 3.62 -9.97	51.43 4.12 -7.70	58.23 4.38 -13.99	56.59 3.37 -23.44	63.33 3.86 -26.42	64.50 4.46 -21.91	68.03 3.77 -32.05	68.23 3.37 -35.79	67.95 2.75 -41.47	67.97 2.44 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.90 2.16 -48.30	71.86 2.32 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	90.03 4.84 -45.21	78.26 4.91 -31.74	66.53 4.36 -24.92	55.74 4.31 -13.58
GLENWOOD___5 23614	59.26 4.21 -15.27	52.08 3.60 -13.57	50.24 3.60 -11.67	49.66 3.14 -15.37	48.74 3.62 -9.97	51.43 4.12 -7.70	58.23 4.38 -13.99	56.59 3.37 -23.44	63.33 3.86 -26.42	64.50 4.46 -21.91	68.03 3.77 -32.05	68.23 3.37 -35.79	67.95 2.75 -41.47	67.97 2.44 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.90 2.16 -48.30	71.86 2.32 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	90.03 4.84 -45.21	78.26 4.91 -31.74	66.53 4.36 -24.92	55.74 4.31 -13.58
GLOBAL GREEN_PORT_GT1 23814	60.25 5.21 -15.27	53.09 4.61 -13.57	51.47 4.83 -11.67	50.51 3.99 -15.37	49.93 4.82 -9.97	52.97 5.66 -7.70	59.71 5.86 -13.99	57.84 4.62 -23.44	64.46 4.99 -26.42	65.69 5.64 -21.91	68.48 4.22 -32.05	68.55 3.69 -35.79	68.26 3.06 -41.47	68.20 2.67 -44.85	68.19 2.40 -47.43	69.19 2.27 -50.27	69.30 2.56 -48.30	72.38 2.84 -49.71	74.85 3.18 -50.37	97.81 5.78 -52.18	91.03 5.84 -45.21	79.31 5.95 -31.74	67.53 5.37 -24.92	56.69 5.26 -13.58
GLOBE___DSASP 323697	41.67 0.16 -1.73	37.43 0.28 -2.24	37.21 0.31 -1.93	34.12 0.44 -2.54	37.10 0.35 -1.61	40.75 0.32 -0.83	41.81 0.60 -1.35	33.43 -0.03 -3.67	35.75 -0.36 -3.07	39.38 -0.57 -1.82	34.19 -0.68 -2.66	31.43 -0.61 -2.97	27.32 -0.40 -3.99	24.94 -0.29 -4.55	23.22 -0.27 -5.14	22.02 -0.20 -5.56	23.80 -0.18 -5.54	25.32 -0.26 -5.75	28.54 -0.19 -7.42	44.76 -0.72 -5.62	45.14 -0.16 -5.32	44.33 -0.92 -3.63	39.64 -0.15 -2.54	40.64 0.72 -2.07
GOETHSLN___LBMP 323567	53.78 3.50 -10.50	51.55 3.07 -13.57	49.65 3.01 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.79 3.75 -8.18	55.45 2.89 -22.77	56.80 3.34 -20.42	51.55 3.74 -9.68	51.58 3.19 -16.18	50.40 2.88 -18.46	51.00 2.35 -24.92	50.92 2.07 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.74	69.45 2.24 -45.91	75.07 3.99 -31.23	72.80 4.08 -28.74	68.28 4.33 -22.33	56.73 3.80 -15.68	54.10 3.71 -12.54
GOODYEAR_LAKE_HYD 323669	44.92 2.39 -2.76	40.54 2.06 -3.57	40.10 2.06 -3.07	37.00 1.81 -4.04	39.78 2.07 -2.56	43.31 2.38 -1.33	44.60 2.59 -2.15	37.77 2.03 -5.95	49.35 2.28 -14.02	53.89 2.59 -13.17	38.69 2.16 -4.32	35.72 1.83 -4.82	32.86 1.50 -7.63	29.37 1.32 -7.36	27.81 1.14 -8.32	28.85 1.05 -11.14	31.64 1.22 -11.98	38.02 1.35 -16.85	34.78 1.47 -12.00	55.87 2.83 -13.18	51.58 3.00 -8.60	50.40 2.91 -5.88	43.87 2.50 -4.13	43.65 2.50 -3.30
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	44.89 1.59 -3.53	40.83 1.36 -4.56	40.29 1.40 -3.92	37.62 1.31 -5.16	39.89 1.48 -3.27	42.88 1.59 -1.69	44.40 1.80 -2.75	38.69 1.31 -7.59	41.14 1.36 -6.74	43.88 1.53 -4.22	39.01 1.29 -5.51	36.27 1.04 -6.16	32.89 0.85 -8.30	30.86 0.79 -9.40	29.65 0.68 -10.61	28.86 0.63 -11.57	30.73 0.72 -11.57	32.79 0.77 -12.19	37.47 0.85 -15.31	53.34 1.71 -11.77	52.88 1.92 -10.98	50.78 1.67 -7.50	44.12 1.60 -5.27	43.77 1.70 -4.21
GOUDEY___7 23579	44.93 1.63 -3.53	40.86 1.40 -4.56	40.33 1.43 -3.92	37.62 1.31 -5.16	39.92 1.51 -3.27	42.92 1.62 -1.69	44.44 1.83 -2.75	38.73 1.34 -7.59	41.17 1.39 -6.74	43.92 1.56 -4.22	39.04 1.32 -5.51	36.30 1.08 -6.16	32.91 0.88 -8.30	30.86 0.79 -9.40	29.67 0.70 -10.61	28.88 0.65 -11.57	30.75 0.74 -11.57	32.83 0.81 -12.19	37.49 0.87 -15.31	53.37 1.75 -11.77	52.92 1.96 -10.98	50.82 1.71 -7.50	44.15 1.64 -5.27	43.80 1.74 -4.21
GOUDEY___8 23580	44.89 1.59 -3.53	40.83 1.36 -4.56	40.29 1.40 -3.92	37.62 1.31 -5.16	39.89 1.48 -3.27	42.88 1.59 -1.69	44.40 1.80 -2.75	38.69 1.31 -7.59	41.14 1.36 -6.74	43.88 1.53 -4.22	39.01 1.29 -5.51	36.27 1.04 -6.16	32.89 0.85 -8.30	30.86 0.79 -9.40	29.65 0.68 -10.61	28.86 0.63 -11.57	30.73 0.72 -11.57	32.79 0.77 -12.19	37.47 0.85 -15.31	53.34 1.71 -11.77	52.88 1.92 -10.98	50.78 1.67 -7.50	44.12 1.60 -5.27	43.77 1.70 -4.21
GOWANUS_GT1_1 24077	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT1_2 24078	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT1_3 24079	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54

GOWANUS_GT1_4 24080	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT1_5 24084	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT1_6 24111	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT1_7 24112	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT1_8 24113	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT2_1 24114	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT2_2 24115	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.7			

GOWANUS_GT3_3 24124	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT3_4 24125	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT3_5 24126	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT3_6 24127	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT3_7 24128	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT3_8 24129	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_1 24130	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_2 24131	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_3 24132	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_4 24133	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_5 24134	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_6 24135	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_7 24136	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GOWANUS_GT4_8 24137	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GREENIDGE___3 23582	43.89 1.91 -2.21	39.40 1.64 -2.85	39.07 1.64 -2.45	35.97 1.59 -3.23	39.02 1.83 -2.05	42.61 1.94 -1.06	43.81 2.23 -1.72	36.15 1.61 -4.76	38.65 1.55 -4.05	42.34 1.75 -3.45	37.08 1.42 -3.86	34.05 1.13 -3.86	29.81 0.90 -5.18	27.37 0.81 -5.89	25.72 0.72 -6.65	24.55 0.68 -7.21	26.44 0.81 -7.19	28.22 0.89 -7.50	31.84 0.94 -9.59	49.18 2.03 -7.29	49.21 2.36 -6.88	48.23 1.92 -4.70	42.41 1.86 -3.30	42.49 2.00 -2.60

GREENIDGE___4 23583	43.89 1.91 -2.21	39.40 1.64 -2.85	39.07 1.64 -2.45	35.97 1.59 -3.23	39.02 1.83 -2.05	42.61 1.94 -1.06	43.81 2.23 -1.72	36.15 1.61 -4.76	38.65 1.55 -4.05	42.34 1.75 -2.46	37.08 1.42 -3.45	34.05 1.13 -3.86	29.81 0.90 -5.18	27.37 0.81 -5.89	25.72 0.72 -6.65	24.55 0.68 -7.21	26.44 0.81 -7.19	28.22 0.89 -7.50	31.84 0.94 -9.59	49.18 2.03 -7.29	49.21 2.36 -6.88	48.23 1.92 -4.70	42.41 1.86 -3.30	42.49 2.00 -2.64
GREENWD_138_KV_38B11_REV_LBMP_J 345004	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
GROVEVILLE___HYD 323602	54.00 3.54 -10.69	51.76 3.04 -13.81	49.89 3.04 -11.87	49.50 2.71 -15.64	48.10 3.06 -9.90	48.18 3.44 -5.13	51.90 3.71 -8.33	55.65 2.80 -23.06	57.77 3.24 -21.48	55.78 3.66 -13.98	52.04 3.09 -16.74	50.49 2.73 -18.69	51.30 2.23 -25.34	51.20 1.99 -28.54	52.33 1.74 -32.23	53.62 1.58 -35.38	55.70 1.77 -35.49	59.63 1.92 -37.88	69.95 2.15 -46.49	80.11 4.11 -36.14	77.42 4.16 -33.28	68.55 4.20 -22.73	56.90 3.69 -15.96	54.24 3.63 -12.76
HAMPSHIRE___PAPER_HYD 323593	38.38 -1.63 -0.24	33.76 -1.46 -0.31	33.80 -1.44 -0.27	30.25 -1.25 -0.35	34.00 -1.37 -0.22	38.09 -1.63 -0.12	38.41 -1.64 -0.19	29.13 -1.19 -0.53	31.93 -1.32 -0.21	36.64 -1.49 0.00	31.34 -1.26 -0.39	28.34 -1.16 -0.43	23.31 -0.97 -0.55	20.45 -0.89 -0.66	18.33 -0.77 -0.75	16.71 -0.70 -0.75	18.41 -0.76 -0.73	19.67 -0.79 -0.64	21.62 -0.77 -1.08	39.26 -1.28 -0.68	39.36 -1.36 -0.74	40.96 -1.17 -0.51	36.23 -1.38 -0.36	36.62 -1.52 -0.29
HARDSCRABBLE_WT_PWR 323673	40.53 0.75 0.00	35.50 0.59 0.00	35.46 0.49 0.00	31.68 0.53 0.00	35.64 0.49 0.00	39.88 0.28 0.00	40.17 0.32 0.00	30.03 0.24 0.00	31.18 0.36 2.23	36.18 0.57 2.52	32.79 0.58 0.00	29.59 0.52 0.00	23.89 0.45 0.29	21.05 0.37 0.00	18.65 0.29 0.00	16.37 0.23 0.53	17.91 0.22 0.74	18.12 0.16 1.86	21.46 0.15 0.00	39.16 0.32 1.01	40.34 0.36 0.00	41.95 0.33 0.00	37.55 0.30 0.00	38.19 0.34 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	53.22 3.30 -10.15	50.88 2.86 -13.11	49.08 2.83 -11.27	48.52 2.52 -14.85	47.43 2.88 -9.40	47.68 3.21 -4.87	51.23 3.47 -7.91	54.07 2.56 -21.72	55.58 2.98 -19.55	53.93 3.39 -12.41	50.84 2.87 -15.76	49.20 2.53 -17.61	49.60 2.09 -23.78	49.39 1.84 -26.88	50.34 1.63 -30.36	51.29 1.47 -33.16	53.28 1.64 -33.20	56.73 1.79 -35.11	67.08 1.98 -43.79	77.72 3.91 -33.96	75.53 3.96 -31.59	67.20 4.00 -21.58	55.90 3.50 -15.15	53.41 3.44 -12.11
HARZA MOOSE___RIVER 24016	40.75 0.75 -0.22	35.78 0.59 -0.28	35.81 0.59 -0.24	32.21 0.75 -0.32	36.23 0.88 -0.20	40.46 0.75 -0.10	40.90 0.88 -0.17	31.01 0.75 -0.47	32.69 0.83 1.18	37.54 0.95 1.54	33.33 0.77 -0.34	30.06 0.61 -0.38	24.54 0.50 -0.31	21.68 0.41 -0.58	19.34 0.33 -0.66	17.32 0.32 -0.34	19.03 0.41 -0.18	19.69 0.44 0.58	22.75 0.49 -0.95	40.89 1.03 0.00	41.77 1.12 -0.68	43.16 1.08 -0.46	38.39 0.82 -0.33	38.91 0.80 -0.26
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	54.18 3.90 -10.50	51.83 3.35 -13.57	49.93 3.29 -11.67	49.48 2.96 -15.37	48.25 3.37 -9.73	48.41 3.76 -5.04	52.07 4.02 -8.19	55.51 2.95 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.53 4.58 -22.34	56.99 4.06 -15.68	54.44 4.05 -12.54
HEMPSTEAD____ 23647	59.42 4.38 -15.27	52.25 3.77 -13.57	50.42 3.78 -11.67	49.73 3.21 -15.37	48.84 3.72 -9.97	51.62 4.32 -7.70	58.43 4.58 -13.99	56.74 3.51 -23.44	63.43 3.96 -26.42	64.62 4.57 -21.91	68.03 3.77 -32.05	68.26 3.40 -35.79	67.98 2.78 -41.47	67.99 2.46 -44.85	67.97 2.18 -47.43	68.91 1.98 -50.27	68.93 2.19 -48.30	71.86 2.32 -49.71	74.25 2.58 -50.37	96.82 4.78 -52.18	90.03 4.84 -45.21	78.31 4.95 -31.74	66.64 4.47 -24.92	55.89 4.46 -13.58
HICKLING___1 23621	45.09 2.51 -2.81	40.70 2.17 -3.63	40.30 2.20 -3.12	37.22 1.96 -4.11	39.96 2.22 -2.60	43.49 2.54 -1.35	44.83 2.79 -2.19	37.83 2.00 -6.04	40.32 2.05 -5.23	43.63 2.29 -3.21	38.50 1.90 -4.39	35.48 1.51 -4.90	31.55 1.23 -6.59	29.25 1.10 -7.48	27.77 0.97 -8.45	26.74 0.90 -9.18	28.64 1.03 -9.17	30.53 1.11 -9.59	34.69 1.19 -12.18	51.63 2.47 -9.30	51.60 2.88 -8.74	50.00 2.41 -5.97	43.86 2.42 -4.19	43.81 2.61 -3.35
HICKLING___2 23622	45.09 2.51 -2.81	40.70 2.17 -3.63	40.30 2.20 -3.12	37.22 1.96 -4.11	39.96 2.22 -2.60	43.49 2.54 -1.35	44.83 2.79 -2.19	37.83 2.00 -6.04	40.32 2.05 -5.23	43.63 2.29 -3.21	38.50 1.90 -4.39	35.48 1.51 -4.90	31.55 1.23 -6.59	29.25 1.10 -7.48	27.77 0.97 -8.45	26.74 0.90 -9.18	28.64 1.03 -9.17	30.53 1.11 -9.59	34.69 1.19 -12.18	51.63 2.47 -9.30	51.60 2.88 -8.74	50.00 2.41 -5.97	43.86 2.42 -4.19	43.81 2.61 -3.35
HIGH FALLS___HY 23754	53.55 3.22 -10.55	51.26 2.72 -13.63	49.42 2.73 -11.72	49.20 2.62 -15.44	47.87 2.95 -9.77	47.80 3.13 -5.06	51.46 3.39 -8.22	55.08 2.56 -22.73	57.39 2.94 -21.41	55.46 3.28 -14.05	51.45 2.74 -16.50	49.88 2.38 -18.43	50.57 1.83 -25.01	50.44 1.63 -28.13	51.52 1.39 -31.77	52.87 1.28 -34.93	54.94 1.44 -35.06	58.99 1.63 -37.53	68.99 1.85 -45.83	79.21 3.59 -35.77	76.74 3.92 -32.84	68.05 4.00 -22.44	56.43 3.42 -15.75	53.81 3.37 -12.59
HILLBURN___GT 23639	53.25 3.26 -10.21	50.93 2.83 -13.19	49.12 2.80 -11.34	48.61 2.52 -14.94	47.49 2.88 -9.46	47.71 3.21 -4.90	51.28 3.47 -7.96	54.23 2.59 -21.85	55.74 3.01 -19.69	54.06 3.43 -12.50	51.04 2.96 -15.86	49.37 2.59 -17.72	49.80 2.14 -23.93	49.62 1.90 -27.04	50.57 1.67 -30.55	51.55 1.52 -33.37	53.53 1.68 -33.41	56.99 1.82 -35.34	67.40 2.03 -44.06	77.97 3.95 -34.17	75.80 4.04 -31.78	67.37 4.04 -21.72	56.04 3.54 -15.25	53.45 3.41 -12.19
HISHELDN_WT_PWR 323625	43.57 1.79 -2.01	39.14 1.64 -2.59	38.88 1.68 -2.23	35.70 1.62 -2.94	38.76 1.76 -1.86	42.47 1.90 -0.96	43.65 2.23 -1.56	35.45 1.34 -4.32	37.89 1.19 -3.66	41.55 1.22 -2.20	36.12 0.77 -3.13	33.18 0.61 -3.50	29.00 0.57 -4.70	26.52 0.50 -5.34	24.78 0.39 -6.04	23.58 0.38 -6.54	25.42 0.46 -6.52	27.07 0.46 -6.79	30.64 0.62 -8.71	47.55 1.08 -6.61	47.94 1.72 -6.24	46.92 1.04 -4.27	41.74 1.49 -3.00	42.40 2.16 -2.39
HOLTSVILLE_IC_1 23690	59.54 4.49 -15.27	52.39 3.91 -13.57	50.70 4.06 -11.67	49.92 3.40 -15.37	49.23 4.11 -9.97	52.06 4.75 -7.70	58.79 4.94 -13.99	56.98 3.75 -23.44	63.60 4.13 -26.42	64.69 4.65 -21.91	67.80 3.54 -32.05	68.00 3.14 -35.79	67.81 2.61 -41.47	67.85 2.32 -44.85	67.88 2.09 -47.43	68.84 1.92 -50.27	68.90 2.16 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.74 4.70 -52.18	89.87 4.68 -45.21	78.26 4.91 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58

HOLTSVILLE_IC_10 23699	59.73 4.69 -15.27	52.56 4.08 -13.57	50.87 4.23 -11.67	50.01 3.49 -15.37	49.34 4.22 -9.97	52.26 4.95 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.80 4.33 -26.42	64.93 4.88 -21.91	67.96 3.70 -32.05	68.14 3.28 -35.79	67.93 2.73 -41.47	67.95 2.42 -44.85	67.97 2.18 -47.43	68.93 2.00 -50.27	69.01 2.27 -48.30	72.02 2.48 -49.71	74.43 2.75 -50.37	96.94 4.90 -52.18	90.15 4.96 -45.21	78.52 5.16 -31.74	66.94 4.77 -24.92	56.12 4.69 -13.58
HOLTSVILLE_IC_2 23691	59.54 4.49 -15.27	52.39 3.91 -13.57	50.70 4.06 -11.67	49.92 3.40 -15.37	49.23 4.11 -9.97	52.06 4.75 -7.70	58.79 4.94 -13.99	56.98 3.75 -23.44	63.60 4.13 -26.42	64.69 4.65 -21.91	67.80 3.54 -32.05	68.00 3.14 -35.79	67.81 2.61 -41.47	67.85 2.32 -44.85	67.88 2.09 -47.43	68.84 1.92 -50.27	68.90 2.16 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.74 4.70 -52.18	89.87 4.68 -45.21	78.26 4.91 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
HOLTSVILLE_IC_3 23692	59.54 4.49 -15.27	52.39 3.91 -13.57	50.70 4.06 -11.67	49.92 3.40 -15.37	49.23 4.11 -9.97	52.06 4.75 -7.70	58.79 4.94 -13.99	56.98 3.75 -23.44	63.60 4.13 -26.42	64.69 4.65 -21.91	67.80 3.54 -32.05	68.00 3.14 -35.79	67.81 2.61 -41.47	67.85 2.32 -44.85	67.88 2.09 -47.43	68.84 1.92 -50.27	68.90 2.16 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.74 4.70 -52.18	89.87 4.68 -45.21	78.26 4.91 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
HOLTSVILLE_IC_4 23693	59.54 4.49 -15.27	52.39 3.91 -13.57	50.70 4.06 -11.67	49.92 3.40 -15.37	49.23 4.11 -9.97	52.06 4.75 -7.70	58.79 4.94 -13.99	56.98 3.75 -23.44	63.60 4.13 -26.42	64.69 4.65 -21.91	67.80 3.54 -32.05	68.00 3.14 -35.79	67.81 2.61 -41.47	67.85 2.32 -44.85	67.88 2.09 -47.43	68.84 1.92 -50.27	68.90 2.16 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.74 4.70 -52.18	89.87 4.68 -45.21	78.26 4.91 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
HOLTSVILLE_IC_5 23694	59.54 4.49 -15.27	52.39 3.91 -13.57	50.70 4.06 -11.67	49.92 3.40 -15.37	49.23 4.11 -9.97	52.06 4.75 -7.70	58.79 4.94 -13.99	56.98 3.75 -23.44	63.60 4.13 -26.42	64.69 4.65 -21.91	67.80 3.54 -32.05	68.00 3.14 -35.79	67.81 2.61 -41.47	67.85 2.32 -44.85	67.88 2.09 -47.43	68.84 1.92 -50.27	68.90 2.16 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.74 4.70 -52.18	89.87 4.68 -45.21	78.26 4.91 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
HOLTSVILLE_IC_6 23695	59.73 4.69 -15.27	52.56 4.08 -13.57	50.87 4.23 -11.67	50.01 3.49 -15.37	49.34 4.22 -9.97	52.26 4.95 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.80 4.33 -26.42	64.93 4.88 -21.91	67.96 3.70 -32.05	68.14 3.28 -35.79	67.93 2.73 -41.47	67.95 2.42 -44.85	67.97 2.18 -47.43	68.93 2.00 -50.27	69.01 2.27 -48.30	72.02 2.48 -49.71	74.43 2.75 -50.37	96.94 4.90 -52.18	90.15 4.96 -45.21	78.52 5.16 -31.74	66.94 4.77 -24.92	56.12 4.69 -13.58
HOLTSVILLE_IC_7 23696	59.73 4.69 -15.27	52.56 4.08 -13.57	50.87 4.23 -11.67	50.01 3.49 -15.37	49.34 4.22 -9.97	52.26 4.95 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.80 4.33 -26.42	64.93 4.88 -21.91	67.96 3.70 -32.05	68.14 3.28 -35.79	67.93 2.73 -41.47	67.95 2.42 -44.85	67.97 2.18 -47.43	68.93 2.00 -50.27	69.01 2.27 -48.30	72.02 2.48 -49.71	74.43 2.75 -50.37	96.94 4.90 -52.18	90.15 4.96 -45.21	78.52 5.16 -31.74	66.94 4.77 -24.92	56.12 4.69 -13.58
HOLTSVILLE_IC_8 23697	59.73 4.69 -15.27	52.56 4.08 -13.57	50.87 4.23 -11.67	50.01 3.49 -15.37	49.34 4.22 -9.97	52.26 4.95 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.80 4.33 -26.42	64.93 4.88 -21.91	67.96 3.70 -32.05	68.14 3.28 -35.79	67.93 2.73 -41.47	67.95 2.42 -44.85	67.97 2.18 -47.43	68.93 2.00 -50.27	69.01 2.27 -48.30	72.02 2.48 -49.71	74.43 2.75 -50.37	96.94 4.90 -52.18	90.15 4.96 -45.21	78.52 5.16 -31.74	66.94 4.77 -24.92	56.12 4.69 -13.58
HOLTSVILLE_IC_9 23698	59.73 4.69 -15.27	52.56 4.08 -13.57	50.87 4.23 -11.67	50.01 3.49 -15.37	49.34 4.22 -9.97	52.26 4.95 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.80 4.33 -26.42	64.93 4.88 -21.91	67.96 3.70 -32.05	68.14 3.28 -35.79	67.93 2.73 -41.47	67.95 2.42 -44.85	67.97 2.18 -47.43	68.93 2.00 -50.27	69.01 2.27 -48.30	72.02 2.48 -49.71	74.43 2.75 -50.37	96.94 4.90 -52.18	90.15 4.96 -45.21	78.52 5.16 -31.74	66.94 4.77 -24.92	56.12 4.69 -13.58
HOWARD_WT_PWR 323690	45.16 3.02 -2.36	40.58 2.62 -3.05	40.25 2.66 -2.62	37.10 2.49 -3.45	40.18 2.85 -2.19	43.83 3.09 -1.13	45.08 3.39 -1.84	37.23 2.35 -5.08	39.74 2.35 -4.35	43.34 2.56 -2.65	37.87 1.97 -3.69	34.67 1.48 -4.12	30.43 1.16 -5.54	27.94 0.97 -6.29	26.26 0.81 -7.10	25.12 0.75 -7.71	27.02 0.88 -7.69	28.83 0.97 -8.03	32.68 1.13 -10.25	50.09 2.43 -7.80	50.36 3.04 -7.35	49.13 2.50 -5.02	43.31 2.53 -3.52	43.58 2.91 -2.82
HQ_GEN_CEDARS 23644	38.26 -1.51 0.00	33.58 -1.33 0.00	33.64 -1.33 0.00	30.00 -1.15 0.00	33.85 -1.30 0.00	38.10 -1.50 0.00	38.22 -1.64 0.00	28.60 -1.19 0.00	31.72 -1.32 0.00	36.64 -1.49 0.00	30.96 -1.26 0.00	27.96 -1.10 0.00	22.85 -0.88 0.00	19.89 -0.79 0.00	17.69 -0.66 0.00	16.05 -0.62 0.00	17.70 -0.74 0.00	19.05 -0.77 0.00	20.48 -0.83 0.00	38.30 -1.56 0.00	38.26 -1.72 0.00	40.12 -1.50 0.00	35.80 -1.45 0.00	36.26 -1.59 0.00
HQ_GEN_CEDARS_PROXY 323590	38.26 -1.51 0.00	33.58 -1.33 0.00	33.64 -1.33 0.00	30.00 -1.15 0.00	33.85 -1.30 0.00	38.10 -1.50 0.00	38.22 -1.64 0.00	28.60 -1.19 0.00	31.72 -1.32 0.00	36.64 -1.49 0.00	30.96 -1.26 0.00	27.96 -1.10 0.00	22.85 -0.88 0.00	19.89 -0.79 0.00	17.69 -0.66 0.00	16.05 -0.62 0.00	17.70 -0.74 0.00	19.05 -0.77 0.00	20.48 -0.83 0.00	38.30 -1.56 0.00	38.26 -1.72 0.00	40.12 -1.50 0.00	35.80 -1.45 0.00	36.26 -1.59 0.00
HQ_GEN_IMPORT 323601	38.82 -0.95 0.00	34.11 -0.80 0.00	34.17 -0.80 0.00	30.43 -0.72 0.00	34.34 -0.81 0.00	38.70 -0.91 0.00	38.82 -1.04 0.00	29.02 -0.77 0.00	32.19 -0.86 0.00	37.18 -0.95 0.00	31.41 -0.80 0.00	28.37 -0.70 0.00	23.16 -0.57 0.00	20.18 -0.50 0.00	17.91 -0.44 0.00	16.26 -0.40 0.00	17.98 -0.46 0.00	19.33 -0.49 0.00	20.78 -0.53 0.00	38.82 -1.04 0.00	38.82 -1.16 0.00	38.82 -1.04 0.00	38.04 -0.97 0.00	36.87 -0.98 0.00
HQ_GEN_WHEEL 23651	38.82 -0.95 0.00	34.11 -0.80 0.00	34.17 -0.80 0.00	30.43 -0.72 0.00	34.34 -0.81 0.00	38.70 -0.91 0.00	38.82 -1.04 0.00	29.02 -0.77 0.00	32.19 -0.86 0.00	37.18 -0.95 0.00	31.41 -0.80 0.00	28.37 -0.70 0.00	23.16 -0.57 0.00	20.18 -0.50 0.00	17.91 -0.44 0.00	16.26 -0.40 0.00	17.98 -0.46 0.00	19.33 -0.49 0.00	20.78 -0.53 0.00	38.82 -1.04 0.00	38.82 -1.16 0.00	38.82 -1.04 0.00	38.04 -0.97 0.00	36.87 -0.98 0.00
HUDSON_AVE_GT_3 23810	53.98 3.70 -10.50	51.65 3.18 -13.57	49.79 3.15 -11.67	49.35 2.83 -15.37	48.10 3.23 -9.73	48.29 3.64 -5.04	51.95 3.91 -8.18	55.54 2.98 -22.77	56.90 3.44 -20.42	55.01 3.97 -12.92	52.09 3.35 -16.53	50.55 3.02 -18.46	51.12 2.47 -24.92	51.03 2.17 -28.18	52.11 1.93 -31.83	53.18 1.77 -34.75	55.15 1.94 -34.78	58.63 2.06 -36.74	69.54 2.32 -45.91	79.26 4.22 -35.18	77.00 4.32 -32.70	68.45 4.50 -22.33	56.84 3.91 -15.68	54.25 3.86 -12.54

HUDSON AVE_GT_4 23540	53.98 3.70 -10.50	51.65 3.18 -13.57	49.79 3.15 -11.67	49.35 2.83 -15.37	48.10 3.23 -9.73	48.29 3.64 -5.04	51.95 3.91 -8.18	55.54 2.98 -22.77	56.90 3.44 -20.42	55.01 3.97 -12.92	52.09 3.35 -16.53	50.55 3.02 -18.46	51.12 2.47 -24.92	51.03 2.17 -28.18	52.11 1.93 -31.83	53.18 1.77 -34.75	55.15 1.94 -34.78	58.63 2.06 -36.74	69.54 2.32 -45.91	79.26 4.22 -35.18	77.00 4.32 -32.70	68.45 4.50 -22.33	56.84 3.91 -15.68	54.25 3.86 -12.54
HUDSON AVE_GT_5 23657	53.98 3.70 -10.50	51.65 3.18 -13.57	49.79 3.15 -11.67	49.35 2.83 -15.37	48.10 3.23 -9.73	48.29 3.64 -5.04	51.95 3.91 -8.18	55.54 2.98 -22.77	56.90 3.44 -20.42	55.01 3.97 -12.92	52.09 3.35 -16.53	50.55 3.02 -18.46	51.12 2.47 -24.92	51.03 2.17 -28.18	52.11 1.93 -31.83	53.18 1.77 -34.75	55.15 1.94 -34.78	58.63 2.06 -36.74	69.54 2.32 -45.91	79.26 4.22 -35.18	77.00 4.32 -32.70	68.45 4.50 -22.33	56.84 3.91 -15.68	54.25 3.86 -12.54
HUDSON_AVE_10 24168	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.91 3.86 -8.18	55.51 2.95 -22.77	56.90 3.44 -20.42	55.01 3.97 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.10 2.44 -24.92	50.99 2.13 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.60 2.02 -36.74	69.52 2.30 -45.91	79.22 4.18 -35.18	76.96 4.28 -32.70	68.36 4.41 -22.33	56.80 3.87 -15.68	54.21 3.82 -12.54
HUNTER MOUNT___DRP 323613	54.70 3.54 -11.39	52.80 3.18 -14.71	50.80 3.18 -12.65	50.52 2.71 -16.66	48.71 3.02 -10.55	48.63 3.57 -5.46	52.56 3.83 -8.87	57.18 2.83 -24.56	61.86 3.20 -25.61	59.65 3.55 -17.98	52.94 2.90 -17.83	51.65 2.67 -19.91	53.24 2.16 -27.34	52.97 1.90 -30.39	54.39 1.71 -34.33	56.54 1.55 -38.33	58.92 1.77 -38.71	64.42 1.96 -42.63	72.96 2.13 -49.52	83.69 4.11 -39.73	79.50 4.08 -35.44	69.95 4.12 -24.21	57.97 3.72 -17.00	55.19 3.75 -13.59
HUNTINGTON_RES_REC 323705	59.73 4.69 -15.27	52.56 4.08 -13.57	50.77 4.12 -11.67	49.95 3.43 -15.37	49.19 4.07 -9.97	52.06 4.75 -7.70	58.91 5.06 -13.99	57.07 3.84 -23.44	63.76 4.29 -26.42	64.89 4.84 -21.91	67.99 3.73 -32.05	68.20 3.34 -35.79	67.98 2.78 -41.47	67.97 2.44 -44.85	67.99 2.20 -47.43	68.93 2.00 -50.27	68.97 2.23 -48.30	71.94 2.40 -49.71	74.34 2.66 -50.37	96.82 4.78 -52.18	90.03 4.84 -45.21	78.35 4.99 -31.74	66.94 4.77 -24.92	56.20 4.77 -13.58
HUNTLEY___63 23557	43.01 1.47 -1.76	38.59 1.40 -2.28	38.33 1.40 -1.96	35.19 1.46 -2.58	38.32 1.54 -1.63	42.08 1.62 -0.85	43.18 1.95 -1.37	34.63 1.04 -3.80	37.05 0.83 -3.18	40.79 0.76 -1.90	35.36 0.39 -2.76	32.46 0.32 -3.08	28.26 0.40 -4.13	25.75 0.37 -4.70	23.95 0.29 -5.31	22.72 0.32 -5.74	24.57 0.41 -5.72	26.14 0.38 -5.94	29.45 0.49 -7.65	46.33 0.68 -5.80	46.79 1.32 -5.49	45.95 0.58 -3.75	41.04 1.16 -2.63	41.96 2.00 -2.10
HUNTLEY___64 23558	43.01 1.47 -1.76	38.59 1.40 -2.28	38.33 1.40 -1.96	35.19 1.46 -2.58	38.32 1.54 -1.63	42.08 1.62 -0.85	43.18 1.95 -1.37	34.63 1.04 -3.80	37.05 0.83 -3.18	40.79 0.76 -1.90	35.36 0.39 -2.76	32.46 0.32 -3.08	28.26 0.40 -4.13	25.75 0.37 -4.70	23.95 0.29 -5.31	22.72 0.32 -5.74	24.57 0.41 -5.72	26.14 0.38 -5.94	29.45 0.49 -7.65	46.33 0.68 -5.80	46.79 1.32 -5.49	45.95 0.58 -3.75	41.04 1.16 -2.63	41.96 2.00 -2.10
HUNTLEY___65 23559	43.01 1.47 -1.76	38.59 1.40 -2.28	38.33 1.40 -1.96	35.19 1.46 -2.58	38.32 1.54 -1.63	42.08 1.62 -0.85	43.18 1.95 -1.37	34.63 1.04 -3.80	37.05 0.83 -3.18	40.79 0.76 -1.90	35.36 0.39 -2.76	32.46 0.32 -3.08	28.26 0.40 -4.13	25.75 0.37 -4.70	23.95 0.29 -5.31	22.72 0.32 -5.74	24.57 0.41 -5.72	26.14 0.38 -5.94	29.45 0.49 -7.65	46.33 0.68 -5.80	46.79 1.32 -5.49	45.95 0.58 -3.75	41.04 1.16 -2.63	41.96 2.00 -2.10
HUNTLEY___66 23560	43.01 1.47 -1.76	38.59 1.40 -2.28	38.33 1.40 -1.96	35.19 1.46 -2.58	38.32 1.54 -1.63	42.08 1.62 -0.85	43.18 1.95 -1.37	34.63 1.04 -3.80	37.05 0.83 -3.18	40.79 0.76 -1.90	35.36 0.39 -2.76	32.46 0.32 -3.08	28.26 0.40 -4.13	25.75 0.37 -4.70	23.95 0.29 -5.31	22.72 0.32 -5.74	24.57 0.41 -5.72	26.14 0.38 -5.94	29.45 0.49 -7.65	46.33 0.68 -5.80	46.79 1.32 -5.49	45.95 0.58 -3.75	41.04 1.16 -2.63	41.96 2.00 -2.10
HUNTLEY___67 23561	42.81 1.23 -1.80	38.45 1.22 -2.32	38.19 1.22 -2.00	35.06 1.28 -2.63	38.11 1.30 -1.66	41.85 1.39 -0.86	42.97 1.71 -1.40	34.52 0.86 -3.87	36.92 0.63 -3.25	40.65 0.57 -1.94	35.28 0.26 -2.81	32.41 0.20 -3.14	28.22 0.29 -4.21	25.76 0.29 -4.79	23.98 0.22 -5.41	22.76 0.25 -5.85	24.59 0.31 -5.84	26.17 0.28 -6.06	29.52 0.40 -7.80	46.25 0.48 -5.91	46.65 1.08 -5.59	45.81 0.37 -3.82	40.90 0.97 -2.68	41.74 1.74 -2.15
HUNTLEY___68 23562	42.81 1.23 -1.80	38.45 1.22 -2.32	38.19 1.22 -2.00	35.06 1.28 -2.63	38.11 1.30 -1.66	41.85 1.39 -0.86	42.97 1.71 -1.40	34.52 0.86 -3.87	36.92 0.63 -3.25	40.65 0.57 -1.94	35.28 0.26 -2.81	32.41 0.20 -3.14	28.22 0.29 -4.21	25.76 0.29 -4.79	23.98 0.22 -5.41	22.76 0.25 -5.85	24.59 0.31 -5.84	26.17 0.28 -6.06	29.52 0.40 -7.80	46.25 0.48 -5.91	46.65 1.08 -5.59	45.81 0.37 -3.82	40.90 0.97 -2.68	41.74 1.74 -2.15
HYLAND___LFGE 323620	45.42 3.70 -1.95	40.63 3.21 -2.51	40.35 3.22 -2.16	36.77 2.77 -2.85	40.08 3.13 -1.80	44.26 3.72 -0.93	45.48 4.11 -1.52	36.96 2.98 -4.19	39.66 3.07 -3.54	43.69 3.43 -2.13	37.90 2.64 -3.04	34.73 2.27 -3.40	30.12 1.83 -4.56	27.35 1.49 -5.19	25.57 1.36 -5.86	24.29 1.28 -6.34	26.20 1.44 -6.33	28.05 1.64 -6.58	31.59 1.83 -8.45	50.10 3.83 -6.41	50.44 4.40 -6.06	49.50 3.75 -4.14	43.70 3.54 -2.91	44.18 4.01 -2.32
INDECK___CORINTH 23802	56.60 2.39 -14.44	55.73 2.17 -18.66	53.15 2.13 -16.04	54.18 1.90 -21.14	50.63 2.11 -13.38	48.99 2.46 -6.93	53.74 2.63 -11.26	62.95 2.00 -31.17	78.40 2.35 -43.01	75.53 2.75 -34.66	57.18 2.35 -22.62	56.45 2.12 -25.27	61.50 1.71 -36.06	60.72 1.47 -38.57	63.26 1.34 -43.57	69.00 1.22 -51.13	72.37 1.31 -52.63	84.09 1.41 -62.86	85.62 1.47 -62.84	97.84 2.83 -55.16	87.79 2.88 -44.93	75.00 2.67 -30.72	61.27 2.46 -21.57	57.44 2.35 -17.24
INDECK___ILION 23567	40.25 0.48 0.00	35.29 0.38 0.00	35.32 0.35 0.00	31.58 0.44 0.00	35.60 0.46 0.00	39.92 0.32 0.00	40.21 0.36 0.00	30.09 0.30 0.00	31.18 0.36 2.23	36.07 0.46 2.52	32.63 0.42 0.00	29.44 0.38 0.00	23.75 0.31 0.29	20.93 0.25 0.00	18.58 0.22 0.00	16.32 0.18 0.53	17.90 0.20 0.74	18.14 0.18 1.86	21.50 0.19 0.00	39.24 0.40 1.01	40.42 0.44 0.00	41.99 0.37 0.00	37.58 0.33 0.00	38.19 0.34 0.00
INDECK___OLEAN 23982	44.34 2.35 -2.22	39.94 2.17 -2.86	39.64 2.20 -2.46	36.48 2.09 -3.24	39.45 2.25 -2.05	43.21 2.54 -1.06	44.49 2.91 -1.73	36.29 1.73 -4.77	38.86 1.75 -4.06	42.46 1.87 -2.46	37.09 1.42 -3.46	33.89 0.96 -3.87	29.85 0.92 -5.19	27.45 0.87 -5.90	25.70 0.68 -6.67	24.52 0.63 -7.23	26.37 0.72 -7.21	28.12 0.77 -7.52	31.84 0.92 -9.62	49.12 1.95 -7.32	49.36 2.48 -6.90	48.08 1.75 -4.71	42.64 2.08 -3.31	43.26 2.76 -2.64

INDECK___OSWEGO 23783	42.03 1.27 -0.98	37.19 1.01 -1.26	37.11 1.05 -1.09	33.55 0.97 -1.43	37.21 1.16 -0.91	41.26 1.19 -0.47	41.97 1.36 -0.76	32.94 1.04 -2.11	34.96 1.09 -0.83	39.43 1.30 0.00	34.97 1.22 -1.53	31.79 1.02 -1.71	26.66 0.76 -2.17	23.90 0.62 -2.61	21.87 0.57 -2.94	20.14 0.52 -2.96	21.93 0.63 -2.86	23.00 0.65 -2.52	26.20 0.64 -4.25	44.08 1.43 -2.79	44.58 1.56 -3.04	45.07 1.37 -2.08	39.86 1.16 -1.46	40.15 1.13 -1.17
INDECK___YERKES 23781	43.05 1.51 -1.76	38.62 1.43 -2.28	38.40 1.47 -1.96	35.22 1.50 -2.58	38.36 1.58 -1.63	42.11 1.66 -0.85	43.22 1.99 -1.37	34.66 1.07 -3.80	37.09 0.86 -3.18	40.83 0.80 -1.90	35.39 0.42 -2.76	32.49 0.35 -3.08	28.29 0.43 -4.13	25.77 0.39 -4.70	23.97 0.31 -5.31	22.74 0.33 -5.74	24.59 0.42 -5.72	26.17 0.40 -5.94	29.47 0.51 -7.65	46.37 0.72 -5.80	46.83 1.36 -5.49	45.99 0.63 -3.75	41.07 1.19 -2.63	42.00 2.04 -2.10
INDIAN POINT_GT_1 24139	53.48 3.26 -10.44	51.23 2.83 -13.49	49.37 2.80 -11.60	48.93 2.49 -15.28	47.67 2.85 -9.67	47.79 3.17 -5.01	51.42 3.43 -8.14	55.00 2.62 -22.59	56.36 3.04 -20.27	54.43 3.47 -12.84	51.57 2.96 -16.39	50.02 2.64 -18.31	50.64 2.18 -24.72	50.55 1.92 -27.95	51.61 1.69 -31.57	52.67 1.53 -34.47	54.64 1.70 -34.51	58.14 1.84 -36.47	68.89 2.05 -45.54	78.70 3.86 -34.98	76.42 3.92 -32.52	67.78 3.96 -22.21	56.31 3.46 -15.60	53.68 3.37 -12.47
INDIAN POINT_GT_2 23659	53.48 3.26 -10.44	51.23 2.83 -13.49	49.37 2.80 -11.60	48.93 2.49 -15.28	47.67 2.85 -9.67	47.79 3.17 -5.01	51.42 3.43 -8.14	55.00 2.62 -22.59	56.36 3.04 -20.27	54.43 3.47 -12.84	51.57 2.96 -16.39	50.02 2.64 -18.31	50.64 2.18 -24.72	50.55 1.92 -27.95	51.61 1.69 -31.57	52.67 1.53 -34.47	54.64 1.70 -34.51	58.14 1.84 -36.47	68.89 2.05 -45.54	78.70 3.86 -34.98	76.42 3.92 -32.52	67.78 3.96 -22.21	56.31 3.46 -15.60	53.68 3.37 -12.47
INDIAN POINT_GT_3 24019	53.48 3.26 -10.44	51.23 2.83 -13.49	49.37 2.80 -11.60	48.93 2.49 -15.28	47.67 2.85 -9.67	47.79 3.17 -5.01	51.42 3.43 -8.14	55.00 2.62 -22.59	56.36 3.04 -20.27	54.43 3.47 -12.84	51.57 2.96 -16.39	50.02 2.64 -18.31	50.64 2.18 -24.72	50.55 1.92 -27.95	51.61 1.69 -31.57	52.67 1.53 -34.47	54.64 1.70 -34.51	58.14 1.84 -36.47	68.89 2.05 -45.54	78.70 3.86 -34.98	76.42 3.92 -32.52	67.78 3.96 -22.21	56.31 3.46 -15.60	53.68 3.37 -12.47
INDIAN POINT___2 23530	53.37 3.22 -10.37	51.10 2.79 -13.40	49.26 2.76 -11.52	48.82 2.49 -15.18	47.56 2.81 -9.61	47.75 3.17 -4.98	51.32 3.39 -8.08	54.61 2.56 -22.26	56.07 2.98 -20.05	54.29 3.43 -12.73	51.30 2.93 -16.16	49.70 2.59 -18.05	50.24 2.14 -24.37	50.11 1.88 -27.55	51.12 1.65 -31.12	52.15 1.50 -33.99	54.13 1.66 -34.03	57.61 1.79 -36.00	68.19 2.00 -44.88	78.41 3.83 -34.73	76.14 3.88 -32.29	67.63 3.96 -22.06	56.16 3.42 -15.49	53.60 3.37 -12.38
INDIAN POINT___3 23531	53.44 3.22 -10.45	51.20 2.79 -13.50	49.34 2.76 -11.60	48.93 2.49 -15.29	47.63 2.81 -9.68	47.79 3.17 -5.01	51.38 3.39 -8.14	55.29 2.68 -22.81	56.52 3.11 -20.37	54.55 3.58 -12.84	51.80 3.03 -16.56	50.29 2.73 -18.50	50.92 2.23 -24.96	50.88 1.97 -28.23	51.99 1.74 -31.89	53.04 1.58 -34.80	55.01 1.75 -34.82	58.46 1.88 -36.74	69.40 2.09 -46.00	78.64 3.79 -34.99	76.34 3.84 -32.52	67.74 3.91 -22.22	56.27 3.42 -15.60	53.65 3.33 -12.47
IP CORINTH___1 23988	56.84 2.62 -14.44	55.94 2.38 -18.66	53.36 2.34 -16.04	54.37 2.09 -21.14	50.81 2.28 -13.38	49.23 2.69 -6.93	53.98 2.87 -11.26	63.13 2.17 -31.17	78.60 2.54 -43.01	75.76 2.98 -34.66	57.38 2.54 -22.62	56.63 2.30 -25.27	61.64 1.85 -36.06	60.84 1.59 -38.57	63.37 1.45 -43.57	69.10 1.32 -51.13	72.50 1.44 -52.63	84.21 1.53 -62.86	85.75 1.60 -62.84	98.08 3.07 -55.16	88.03 3.12 -44.93	75.24 2.91 -30.72	61.50 2.68 -21.57	57.67 2.58 -17.24
IP___TICONDEROGA 23804	58.33 4.14 -14.42	57.31 3.77 -18.62	54.69 3.71 -16.01	55.67 3.43 -21.10	52.30 3.80 -13.35	50.76 4.24 -6.92	55.56 4.46 -11.24	64.38 3.48 -31.11	79.97 4.03 -42.89	77.41 4.73 -34.55	58.85 4.06 -22.58	57.95 3.66 -25.22	62.66 2.94 -35.99	61.66 2.48 -38.50	64.12 2.28 -43.49	69.75 2.07 -51.02	73.19 2.23 -52.52	84.94 2.40 -62.71	86.59 2.56 -62.72	99.79 4.90 -55.04	89.87 5.04 -44.85	76.98 4.70 -30.66	63.02 4.24 -21.53	59.18 4.13 -17.21
ISLIP_RES_REC 323679	59.89 4.85 -15.27	52.70 4.22 -13.57	50.98 4.34 -11.67	50.10 3.58 -15.37	49.44 4.32 -9.97	52.38 5.07 -7.70	59.15 5.30 -13.99	57.25 4.02 -23.44	63.90 4.43 -26.42	65.04 4.99 -21.91	68.06 3.80 -32.05	68.23 3.37 -35.79	68.02 2.82 -41.47	68.01 2.48 -44.85	68.04 2.26 -47.43	68.99 2.07 -50.27	69.08 2.34 -48.30	72.12 2.58 -49.71	74.53 2.86 -50.37	97.18 5.14 -52.18	90.35 5.16 -45.21	78.73 5.37 -31.74	67.09 4.92 -24.92	56.27 4.85 -13.58
JARVIS____ 23743	39.89 0.12 0.00	34.98 0.07 0.00	35.08 0.11 0.00	31.27 0.13 0.00	35.25 0.11 0.00	39.68 0.08 0.00	39.98 0.12 0.00	29.88 0.09 0.00	30.91 0.10 2.23	35.76 0.15 2.52	32.34 0.13 0.00	29.15 0.09 0.00	23.51 0.07 0.29	20.76 0.08 0.00	18.41 0.06 0.00	16.18 0.05 0.53	17.75 0.06 0.74	18.03 0.06 1.86	21.37 0.06 0.00	38.96 0.12 1.01	40.14 0.16 0.00	41.74 0.13 0.00	37.36 0.11 0.00	37.96 0.11 0.00
JENNISON___1 23625	46.74 3.22 -3.75	42.47 2.72 -4.84	41.86 2.73 -4.16	39.19 2.55 -5.48	41.53 2.92 -3.47	44.53 3.13 -1.80	46.20 3.43 -2.92	40.48 2.62 -8.07	44.15 2.84 -8.26	47.10 3.24 -5.73	40.77 2.71 -5.85	37.90 2.30 -6.54	34.59 1.90 -8.96	32.32 1.65 -9.98	31.04 1.41 -11.28	30.51 1.30 -12.55	32.61 1.51 -12.66	35.34 1.64 -13.87	39.34 1.77 -16.26	56.40 3.55 -13.00	55.44 3.80 -11.66	53.33 3.75 -7.97	46.01 3.16 -5.59	45.54 3.22 -4.47
JENNISON___2 23626	46.74 3.22 -3.75	42.47 2.72 -4.84	41.86 2.73 -4.16	39.19 2.55 -5.48	41.53 2.92 -3.47	44.53 3.13 -1.80	46.20 3.43 -2.92	40.48 2.62 -8.07	44.15 2.84 -8.26	47.10 3.24 -5.73	40.77 2.71 -5.85	37.90 2.30 -6.54	34.59 1.90 -8.96	32.32 1.65 -9.98	31.04 1.41 -11.28	30.51 1.30 -12.55	32.61 1.51 -12.66	35.34 1.64 -13.87	39.34 1.77 -16.26	56.40 3.55 -13.00	55.44 3.80 -11.66	53.33 3.75 -7.97	46.01 3.16 -5.59	45.54 3.22 -4.47
JERICHO_RISE_WT_PWR 323719	39.06 -0.71 0.00	34.32 -0.59 0.00	34.38 -0.59 0.00	30.59 -0.56 0.00	34.48 -0.67 0.00	38.89 -0.71 0.00	38.98 -0.88 0.00	29.14 -0.66 0.00	32.29 -0.76 0.00	37.29 -0.84 0.00	31.50 -0.71 0.00	28.49 -0.58 0.00	23.26 -0.47 0.00	20.22 -0.46 0.00	17.97 -0.39 0.00	16.30 -0.37 0.00	17.92 -0.52 0.00	19.31 -0.52 0.00	20.80 -0.51 0.00	38.98 -0.88 0.00	38.98 -1.00 0.00	40.95 -0.67 0.00	36.54 -0.71 0.00	37.02 -0.83 0.00
KCE_NY_1 323755	57.45 3.30 -14.38	56.45 2.97 -18.58	53.92 2.97 -15.97	54.87 2.68 -21.04	51.42 2.95 -13.32	49.87 3.36 -6.90	54.61 3.55 -11.21	63.44 2.62 -31.03	78.75 2.98 -42.73	76.00 3.47 -34.40	57.66 2.93 -22.52	56.87 2.64 -25.16	61.80 2.18 -35.89	60.96 1.88 -38.40	63.42 1.69 -43.38	69.07 1.53 -50.88	72.48 1.68 -52.37	84.12 1.79 -62.50	85.75 1.88 -62.56	98.32 3.59 -54.87	88.35 3.64 -44.73	75.73 3.54 -30.58	62.00 3.28 -21.47	58.23 3.22 -17.16

KEDC PORT_JEFF_GT2 24210	59.65 4.61 -15.27	52.49 4.01 -13.57	50.80 4.16 -11.67	49.98 3.46 -15.37	49.30 4.18 -9.97	52.18 4.87 -7.70	58.91 5.06 -13.99	57.07 3.84 -23.44	63.73 4.26 -26.42	64.85 4.80 -21.91	67.90 3.64 -32.05	68.09 3.23 -35.79	67.88 2.68 -41.47	67.91 2.38 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.95 2.21 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	96.62 4.58 -52.18	89.79 4.60 -45.21	78.39 5.03 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
KEDC PORT_JEFF_GT3 24211	59.65 4.61 -15.27	52.49 4.01 -13.57	50.80 4.16 -11.67	49.98 3.46 -15.37	49.30 4.18 -9.97	52.18 4.87 -7.70	58.91 5.06 -13.99	57.07 3.84 -23.44	63.73 4.26 -26.42	64.85 4.80 -21.91	67.90 3.64 -32.05	68.09 3.23 -35.79	67.88 2.68 -41.47	67.91 2.38 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.95 2.21 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	96.62 4.58 -52.18	89.79 4.60 -45.21	78.39 5.03 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
KEDC_GLWD_GT4 24219	59.26 4.21 -15.27	52.08 3.60 -13.57	50.24 3.60 -11.67	49.66 3.14 -15.37	48.74 3.62 -9.97	51.43 4.12 -7.70	58.23 4.38 -13.99	56.59 3.37 -23.44	63.33 3.86 -26.42	64.50 4.46 -21.91	68.03 3.77 -32.05	68.23 3.37 -35.79	67.95 2.75 -41.47	67.97 2.44 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.90 2.16 -48.30	71.86 2.32 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	90.03 4.84 -45.21	78.26 4.91 -31.74	66.53 4.36 -24.92	55.74 4.31 -13.58
KEDC_GLWD_GT5 24220	59.26 4.21 -15.27	52.08 3.60 -13.57	50.24 3.60 -11.67	49.66 3.14 -15.37	48.74 3.62 -9.97	51.43 4.12 -7.70	58.23 4.38 -13.99	56.59 3.37 -23.44	63.33 3.86 -26.42	64.50 4.46 -21.91	68.03 3.77 -32.05	68.23 3.37 -35.79	67.95 2.75 -41.47	67.97 2.44 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.90 2.16 -48.30	71.86 2.32 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	90.03 4.84 -45.21	78.26 4.91 -31.74	66.53 4.36 -24.92	55.74 4.31 -13.58
KENSICO____ 23655	53.64 3.38 -10.49	51.39 2.93 -13.55	49.53 2.90 -11.65	49.08 2.58 -15.35	47.81 2.95 -9.72	47.97 3.33 -5.03	51.58 3.55 -8.18	55.28 2.74 -22.75	56.62 3.17 -20.40	54.69 3.66 -12.90	51.85 3.12 -16.51	50.30 2.79 -18.45	50.91 2.28 -24.90	50.84 2.01 -28.16	51.94 1.78 -31.80	53.00 1.62 -34.72	54.98 1.79 -34.75	58.46 1.92 -36.71	69.33 2.15 -45.87	78.94 3.95 -35.14	76.67 4.04 -32.66	68.01 4.08 -22.31	56.49 3.58 -15.66	53.85 3.48 -12.52
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	53.40 3.38 -10.25	51.01 2.86 -13.24	49.22 2.87 -11.38	48.82 2.68 -14.99	47.69 3.06 -9.49	47.81 3.29 -4.92	51.43 3.59 -7.99	54.53 2.68 -22.06	56.62 3.07 -20.50	54.85 3.39 -13.32	51.09 2.87 -16.01	49.45 2.50 -17.88	49.82 1.85 -24.23	49.63 1.65 -27.29	50.62 1.43 -30.83	51.79 1.30 -33.83	53.84 1.48 -33.93	57.69 1.67 -36.19	67.67 1.90 -44.47	78.13 3.66 -34.61	75.96 4.08 -31.90	67.57 4.16 -21.79	56.12 3.58 -15.30	53.64 3.56 -12.23
KIAC_JFK_GT1 23816	54.06 3.78 -10.50	51.72 3.25 -13.57	49.82 3.18 -11.67	49.35 2.83 -15.37	48.07 3.20 -9.73	48.33 3.68 -5.04	52.03 3.99 -8.18	55.66 3.10 -22.77	57.04 3.57 -20.42	55.17 4.12 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.62 2.04 -36.74	69.54 2.32 -45.91	79.30 4.27 -35.18	77.04 4.36 -32.70	68.45 4.50 -22.33	56.95 4.02 -15.68	54.36 3.97 -12.54
KIAC_JFK_GT2 23817	54.06 3.78 -10.50	51.72 3.25 -13.57	49.82 3.18 -11.67	49.35 2.83 -15.37	48.07 3.20 -9.73	48.33 3.68 -5.04	52.03 3.99 -8.18	55.66 3.10 -22.77	57.04 3.57 -20.42	55.17 4.12 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.62 2.04 -36.74	69.54 2.32 -45.91	79.30 4.27 -35.18	77.04 4.36 -32.70	68.45 4.50 -22.33	56.95 4.02 -15.68	54.36 3.97 -12.54
KINTIGH____ 23543	41.93 0.60 -1.55	37.54 0.63 -2.01	37.33 0.63 -1.72	34.11 0.68 -2.27	37.25 0.67 -1.44	41.10 0.75 -0.75	42.06 1.00 -1.21	33.55 0.42 -3.34	36.02 0.20 -2.77	39.85 0.08 -1.64	34.58 -0.06 -2.43	31.69 -0.09 -2.71	27.36 0.00 -3.63	24.88 0.06 -4.14	23.07 0.04 -4.67	21.79 0.08 -5.05	23.58 0.11 -5.03	25.11 0.08 -5.21	28.20 0.15 -6.74	44.99 0.04 -5.09	45.33 0.52 -4.83	44.79 -0.12 -3.30	39.98 0.41 -2.32	40.76 1.06 -1.85
LACHUTE____HYDRO 323717	58.33 4.14 -14.42	57.31 3.77 -18.62	54.69 3.71 -16.01	55.67 3.43 -21.10	52.30 3.80 -13.35	50.76 4.24 -6.92	55.56 4.46 -11.24	64.38 3.48 -31.11	79.97 4.03 -42.89	77.41 4.73 -34.55	58.85 4.06 -22.58	57.95 3.66 -25.22	62.66 2.94 -35.99	61.66 2.48 -38.50	64.12 2.28 -43.49	69.75 2.07 -51.02	73.19 2.23 -52.52	84.94 2.40 -62.71	86.59 2.56 -62.72	99.79 4.90 -55.04	89.87 5.04 -44.85	76.98 4.70 -30.66	63.02 4.24 -21.53	59.18 4.13 -17.21
LEDERLE____ 23769	53.48 3.42 -10.29	51.13 2.93 -13.29	49.30 2.90 -11.43	48.82 2.62 -15.06	47.66 2.99 -9.53	47.91 3.36 -4.94	51.50 3.63 -8.02	54.73 2.77 -22.17	56.20 3.24 -19.91	54.44 3.70 -12.61	51.43 3.12 -16.09	49.83 2.79 -17.97	50.30 2.30 -24.27	50.14 2.03 -27.43	51.14 1.80 -30.99	52.13 1.63 -33.84	54.12 1.81 -33.87	57.57 1.94 -35.80	68.18 2.17 -44.70	78.37 4.11 -34.41	76.16 4.20 -31.99	67.74 4.25 -21.88	56.30 3.69 -15.36	53.73 3.60 -12.28
LINDEN COGEN____ 23786	53.78 3.50 -10.50	51.55 3.07 -13.57	49.61 2.97 -11.67	49.29 2.77 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.79 3.75 -8.18	55.42 2.86 -22.77	56.77 3.30 -20.42	51.55 3.74 -9.68	51.55 3.16 -16.18	50.40 2.88 -18.46	51.00 2.35 -24.92	50.92 2.07 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.57 2.00 -36.74	69.45 2.24 -45.91	75.07 3.99 -31.23	72.80 4.08 -28.74	68.28 4.33 -22.33	56.69 3.76 -15.68	54.06 3.67 -12.54
LIPA_MISC_IPP 23656	59.26 4.21 -15.27	52.14 3.66 -13.57	50.52 3.88 -11.67	49.79 3.27 -15.37	49.16 4.04 -9.97	51.94 4.63 -7.70	58.59 4.74 -13.99	56.92 3.69 -23.44	63.53 4.06 -26.42	64.58 4.54 -21.91	67.58 3.32 -32.05	67.79 2.93 -35.79	67.65 2.44 -41.47	67.70 2.17 -44.85	67.75 1.96 -47.43	68.73 1.80 -50.27	68.79 2.05 -48.30	71.78 2.24 -49.71	74.17 2.49 -50.37	96.50 4.46 -52.18	89.67 4.48 -45.21	78.02 4.66 -31.74	66.49 4.32 -24.92	55.67 4.24 -13.58
LISF____SOLAR 323691	59.30 4.26 -15.27	52.14 3.66 -13.57	50.52 3.88 -11.67	49.82 3.30 -15.37	49.19 4.07 -9.97	51.98 4.67 -7.70	58.59 4.74 -13.99	56.95 3.72 -23.44	63.53 4.06 -26.42	64.62 4.57 -21.91	67.58 3.32 -32.05	67.79 2.93 -35.79	67.65 2.44 -41.47	67.70 2.17 -44.85	67.75 1.96 -47.43	68.74 1.82 -50.27	68.81 2.06 -48.30	71.80 2.26 -49.71	74.19 2.51 -50.37	96.58 4.54 -52.18	89.75 4.56 -45.21	78.06 4.70 -31.74	66.53 4.36 -24.92	55.70 4.28 -13.58
LITTLE FALLS____HYD 24013	40.65 0.87 0.00	35.61 0.70 0.00	35.57 0.59 0.00	31.80 0.66 0.00	35.81 0.67 0.00	40.08 0.48 0.00	40.41 0.56 0.00	30.18 0.39 0.00	31.34 0.53 2.23	36.33 0.72 2.52	32.89 0.68 0.00	29.68 0.61 0.00	23.96 0.52 0.29	21.09 0.41 0.00	18.70 0.35 0.00	16.43 0.30 0.53	17.99 0.29 0.74	18.20 0.24 1.86	21.57 0.26 0.00	39.36 0.52 1.01	40.54 0.56 0.00	42.12 0.50 0.00	37.73 0.48 0.00	38.34 0.49 0.00

LI_NEWBRDGE___DRP 323616	59.46 4.41 -15.27	52.28 3.81 -13.57	50.49 3.85 -11.67	49.82 3.30 -15.37	48.99 3.87 -9.97	51.70 4.40 -7.70	58.55 4.70 -13.99	56.80 3.57 -23.44	63.53 4.06 -26.42	64.66 4.61 -21.91	67.99 3.73 -32.05	68.23 3.37 -35.79	67.98 2.78 -41.47	67.97 2.44 -44.85	67.97 2.18 -47.43	68.91 1.98 -50.27	68.93 2.19 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.82 4.78 -52.18	90.03 4.84 -45.21	78.31 4.95 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
LOCKPORT___CC1 323769	42.56 1.07 -1.71	38.17 1.05 -2.21	37.96 1.09 -1.90	34.81 1.15 -2.51	37.89 1.16 -1.59	41.66 1.23 -0.82	42.71 1.51 -1.33	34.16 0.69 -3.69	36.56 0.43 -3.08	40.31 0.34 -1.84	34.95 0.06 -2.68	32.09 0.03 -2.99	27.88 0.14 -4.01	25.41 0.16 -4.56	23.62 0.11 -5.15	22.39 0.15 -5.57	24.22 0.22 -5.56	25.77 0.18 -5.76	29.02 0.28 -7.44	45.77 0.28 -5.63	46.15 0.84 -5.33	45.34 0.08 -3.64	40.51 0.71 -2.56	41.48 1.59 -2.04
LOCKPORT___CC2 323770	42.56 1.07 -1.71	38.17 1.05 -2.21	37.96 1.09 -1.90	34.81 1.15 -2.51	37.89 1.16 -1.59	41.66 1.23 -0.82	42.71 1.51 -1.33	34.16 0.69 -3.69	36.56 0.43 -3.08	40.31 0.34 -1.84	34.95 0.06 -2.68	32.09 0.03 -2.99	27.88 0.14 -4.01	25.41 0.16 -4.56	23.62 0.11 -5.15	22.39 0.15 -5.57	24.22 0.22 -5.56	25.77 0.18 -5.76	29.02 0.28 -7.44	45.77 0.28 -5.63	46.15 0.84 -5.33	45.34 0.08 -3.64	40.51 0.71 -2.56	41.48 1.59 -2.04
LOCKPORT___CC3 323771	42.56 1.07 -1.71	38.17 1.05 -2.21	37.96 1.09 -1.90	34.81 1.15 -2.51	37.89 1.16 -1.59	41.66 1.23 -0.82	42.71 1.51 -1.33	34.16 0.69 -3.69	36.56 0.43 -3.08	40.31 0.34 -1.84	34.95 0.06 -2.68	32.09 0.03 -2.99	27.88 0.14 -4.01	25.41 0.16 -4.56	23.62 0.11 -5.15	22.39 0.15 -5.57	24.22 0.22 -5.56	25.77 0.18 -5.76	29.02 0.28 -7.44	45.77 0.28 -5.63	46.15 0.84 -5.33	45.34 0.08 -3.64	40.51 0.71 -2.56	41.48 1.59 -2.04
LONG_LAKE_PHOENIX 24014	41.80 1.03 -0.99	37.02 0.84 -1.28	36.91 0.84 -1.10	33.41 0.81 -1.45	37.04 0.98 -0.92	41.03 0.95 -0.47	41.74 1.11 -0.77	32.79 0.86 -2.13	34.74 0.86 -0.84	39.20 1.07 0.00	34.76 1.00 -1.55	31.61 0.81 -1.73	26.54 0.62 -2.20	23.81 0.50 -2.64	21.77 0.44 -2.98	20.08 0.42 -3.00	21.83 0.50 -2.90	22.91 0.54 -2.55	26.12 0.51 -4.30	43.84 1.16 -2.82	44.38 1.32 -3.08	44.85 1.12 -2.10	39.66 0.93 -1.48	39.98 0.95 -1.18
LOVETT___3 23632	53.27 3.18 -10.31	50.96 2.72 -13.32	49.16 2.73 -11.46	48.70 2.46 -15.09	47.47 2.78 -9.55	47.76 3.21 -4.95	51.36 3.47 -8.04	54.91 2.77 -22.35	56.27 3.20 -20.01	54.44 3.66 -12.65	51.56 3.12 -16.22	49.98 2.79 -18.12	50.47 2.28 -24.46	50.36 2.03 -27.66	51.38 1.78 -31.24	52.38 1.62 -34.10	54.35 1.79 -34.13	57.79 1.92 -36.04	68.52 2.15 -45.06	78.28 3.95 -34.48	76.03 4.00 -32.05	67.59 4.04 -21.93	56.19 3.54 -15.40	53.61 3.44 -12.31
LOVETT___4 23642	53.27 3.18 -10.31	50.96 2.72 -13.32	49.16 2.73 -11.46	48.70 2.46 -15.09	47.47 2.78 -9.55	47.76 3.21 -4.95	51.36 3.47 -8.04	54.91 2.77 -22.35	56.27 3.20 -20.01	54.44 3.66 -12.65	51.56 3.12 -16.22	49.98 2.79 -18.12	50.47 2.28 -24.46	50.36 2.03 -27.66	51.38 1.78 -31.24	52.38 1.62 -34.10	54.35 1.79 -34.13	57.79 1.92 -36.04	68.52 2.15 -45.06	78.28 3.95 -34.48	76.03 4.00 -32.05	67.59 4.04 -21.93	56.19 3.54 -15.40	53.61 3.44 -12.31
LOVETT___5 23593	53.27 3.18 -10.31	50.96 2.72 -13.32	49.16 2.73 -11.46	48.70 2.46 -15.09	47.47 2.78 -9.55	47.76 3.21 -4.95	51.36 3.47 -8.04	54.91 2.77 -22.35	56.27 3.20 -20.01	54.44 3.66 -12.65	51.56 3.12 -16.22	49.98 2.79 -18.12	50.47 2.28 -24.46	50.36 2.03 -27.66	51.38 1.78 -31.24	52.38 1.62 -34.10	54.35 1.79 -34.13	57.79 1.92 -36.04	68.52 2.15 -45.06	78.28 3.95 -34.48	76.03 4.00 -32.05	67.59 4.04 -21.93	56.19 3.54 -15.40	53.61 3.44 -12.31
LOWER RAQUET___HYD 24057	37.15 -2.63 0.00	32.60 -2.31 0.00	32.70 -2.27 0.00	29.12 -2.02 0.00	32.86 -2.28 0.00	37.03 -2.57 0.00	37.14 -2.71 0.00	27.74 -2.06 0.00	30.80 -2.25 0.00	35.58 -2.55 0.00	30.05 -2.16 0.00	27.15 -1.92 0.00	22.16 -1.57 0.00	19.29 -1.39 0.00	17.16 -1.19 0.00	15.56 -1.10 0.00	17.18 -1.25 0.00	18.50 -1.33 0.00	20.01 -1.30 0.00	37.50 -2.35 0.00	37.42 -2.56 0.00	39.29 -2.33 0.00	34.90 -2.35 0.00	35.35 -2.50 0.00
LOWER___HUDSON 24059	56.60 2.87 -13.96	55.53 2.58 -18.04	53.07 2.59 -15.51	53.92 2.34 -20.43	50.68 2.60 -12.93	49.20 2.89 -6.70	53.81 3.07 -10.88	62.16 2.24 -30.13	76.34 2.51 -40.78	73.67 2.94 -32.60	56.53 2.45 -21.87	55.71 2.21 -24.43	60.32 1.83 -34.76	59.54 1.57 -37.29	61.89 1.41 -42.12	67.21 1.30 -49.24	70.47 1.42 -50.62	81.44 1.51 -60.10	83.60 1.54 -60.76	95.80 2.99 -52.96	86.42 3.00 -43.43	74.27 2.96 -29.69	60.93 2.83 -20.85	57.32 2.80 -16.67
LWR___OSWEGATCHIE_HYD 23850	38.38 -1.63 -0.24	33.76 -1.46 -0.31	33.80 -1.44 -0.27	30.25 -1.25 -0.35	34.00 -1.37 -0.22	38.09 -1.63 -0.12	38.41 -1.64 -0.19	29.13 -1.19 -0.53	31.93 -1.32 -0.21	36.64 -1.49 0.00	31.34 -1.26 -0.39	28.34 -1.16 -0.43	23.31 -0.97 -0.55	20.45 -0.89 -0.66	18.33 -0.77 -0.75	16.71 -0.70 -0.75	18.41 -0.76 -0.73	19.67 -0.79 -0.64	21.62 -0.77 -1.08	39.26 -1.28 -0.68	39.36 -1.36 -0.74	40.96 -1.17 -0.51	36.23 -1.38 -0.36	36.62 -1.52 -0.29
LYONS_FALL_HYD 23570	40.75 0.75 -0.22	35.78 0.59 -0.28	35.81 0.59 -0.24	32.21 0.75 -0.32	36.23 0.88 -0.20	40.46 0.75 -0.10	40.90 0.88 -0.17	31.01 0.75 -0.47	32.69 0.83 1.18	37.54 0.95 1.54	33.33 0.77 -0.34	30.06 0.61 -0.38	24.54 0.50 -0.31	21.68 0.41 -0.58	19.34 0.33 -0.66	17.32 0.32 -0.34	19.03 0.41 -0.18	19.69 0.44 0.58	22.75 0.49 -0.95	40.89 1.03 0.00	41.77 1.12 -0.68	43.16 1.08 -0.46	38.39 0.82 -0.33	38.91 0.80 -0.26
MADISON___COUNTY_LFGE 323628	41.57 1.23 -0.56	36.65 1.01 -0.72	36.64 1.05 -0.62	33.06 1.09 -0.82	36.93 1.26 -0.52	41.10 1.23 -0.27	41.69 1.39 -0.44	32.13 1.13 -1.21	34.78 1.26 -0.48	39.54 1.41 0.00	34.25 1.16 -0.88	31.00 0.96 -0.98	25.73 0.76 -1.24	22.88 0.70 -1.49	20.61 0.57 -1.69	18.89 0.53 -1.70	20.72 0.64 -1.64	21.96 0.69 -1.44	24.49 0.75 -2.43	43.01 1.55 -1.60	43.40 1.68 -1.74	44.35 1.54 -1.19	39.35 1.27 -0.84	39.81 1.29 -0.67
MAPLE_RIDGE_WT_1 323574	39.07 -0.28 0.43	34.11 -0.24 0.56	34.25 -0.24 0.48	30.30 -0.22 0.63	34.43 -0.32 0.40	38.96 -0.43 0.21	39.08 -0.44 0.34	28.56 -0.30 0.93	28.24 -0.30 4.50	33.20 -0.27 4.66	31.31 -0.22 0.68	28.14 -0.17 0.75	22.10 -0.14 1.49	19.40 -0.12 1.15	16.94 -0.11 1.30	14.26 -0.12 2.29	15.64 -0.15 2.65	15.09 -0.18 4.56	19.22 -0.21 1.88	36.30 -0.44 3.11	38.16 -0.48 1.35	40.24 -0.46 0.92	36.16 -0.45 0.65	36.92 -0.42 0.52
MAPLE_RIDGE_WT_2 323611	39.07 -0.28 0.43	34.11 -0.24 0.56	34.25 -0.24 0.48	30.30 -0.22 0.63	34.43 -0.32 0.40	38.96 -0.43 0.21	39.08 -0.44 0.34	28.56 -0.30 0.93	28.24 -0.30 4.50	33.20 -0.27 4.66	31.31 -0.22 0.68	28.14 -0.17 0.75	22.10 -0.14 1.49	19.40 -0.12 1.15	16.94 -0.11 1.30	14.26 -0.12 2.29	15.64 -0.15 2.65	15.09 -0.18 4.56	19.22 -0.21 1.88	36.30 -0.44 3.11	38.16 -0.48 1.35	40.24 -0.46 0.92	36.16 -0.45 0.65	36.92 -0.42 0.52

MARBLE_RIVER_WT_PWR 323696	39.22 -0.56 0.00	34.49 -0.42 0.00	34.56 -0.42 0.00	30.71 -0.44 0.00	34.65 -0.49 0.00	39.09 -0.52 0.00	39.18 -0.68 0.00	29.28 -0.51 0.00	32.45 -0.59 0.00	37.48 -0.65 0.00	31.63 -0.58 0.00	28.63 -0.44 0.00	23.35 -0.38 0.00	20.33 -0.35 0.00	18.06 -0.29 0.00	16.38 -0.28 0.00	18.01 -0.42 0.00	19.39 -0.44 0.00	20.90 -0.41 0.00	39.14 -0.72 0.00	39.18 -0.80 0.00	41.12 -0.50 0.00	36.69 -0.56 0.00	37.21 -0.64 0.00
MARSH_HILL_WT_PWR 323713	45.05 2.94 -2.33	40.47 2.55 -3.01	40.15 2.59 -2.59	36.99 2.43 -3.41	40.08 2.78 -2.16	43.73 3.01 -1.12	44.98 3.31 -1.82	37.13 2.33 -5.02	39.62 2.28 -4.29	43.26 2.52 -2.61	37.82 1.97 -3.64	34.61 1.48 -4.07	30.36 1.16 -5.46	27.86 0.97 -6.21	26.19 0.83 -7.01	25.03 0.77 -7.61	26.93 0.90 -7.59	28.74 0.99 -7.92	32.55 1.13 -10.11	49.95 2.39 -7.70	50.23 3.00 -7.25	49.03 2.45 -4.95	43.22 2.50 -3.48	43.51 2.88 -2.78
MG_INDUSTRY___DRP 24185	54.87 2.74 -12.36	53.31 2.44 -15.96	51.18 2.48 -13.72	51.47 2.24 -18.08	49.09 2.50 -11.44	48.31 2.77 -5.93	52.36 2.87 -9.63	58.48 2.03 -26.66	67.32 2.38 -31.90	64.88 2.63 -24.12	53.89 2.32 -19.35	52.78 2.09 -21.62	55.68 1.73 -30.22	55.19 1.51 -33.00	56.95 1.32 -37.27	60.46 1.22 -42.58	63.16 1.33 -43.39	70.90 1.39 -49.69	76.52 1.45 -53.76	87.54 2.71 -44.97	81.19 2.76 -38.45	70.64 2.75 -26.28	58.27 2.57 -18.45	55.17 2.58 -14.75
MID___OSWEGATCHIE_HYD 23849	38.38 -1.63 -0.24	33.76 -1.46 -0.31	33.80 -1.44 -0.27	30.25 -1.25 -0.35	34.00 -1.37 -0.22	38.09 -1.63 -0.12	38.41 -1.64 -0.19	29.13 -1.19 -0.53	31.93 -1.32 -0.21	36.64 -1.49 0.00	31.34 -1.26 -0.39	28.34 -1.16 -0.43	23.31 -0.97 -0.55	20.45 -0.89 -0.66	18.33 -0.77 -0.75	16.71 -0.70 -0.75	18.41 -0.76 -0.73	19.67 -0.79 -0.64	21.62 -0.77 -1.08	39.26 -1.28 -0.68	39.36 -1.36 -0.74	40.96 -1.17 -0.51	36.23 -1.38 -0.36	36.62 -1.52 -0.29
MID___RAQUETTE_HYD 23851	37.15 -2.63 0.00	32.60 -2.31 0.00	32.70 -2.27 0.00	29.12 -2.02 0.00	32.86 -2.28 0.00	37.03 -2.57 0.00	37.14 -2.71 0.00	27.74 -2.06 0.00	30.80 -2.25 0.00	35.58 -2.55 0.00	30.05 -2.16 0.00	27.15 -1.92 0.00	22.16 -1.57 0.00	19.29 -1.39 0.00	17.16 -1.19 0.00	15.56 -1.10 0.00	17.18 -1.25 0.00	18.50 -1.33 0.00	20.01 -1.30 0.00	37.50 -2.35 0.00	37.42 -2.56 0.00	39.29 -2.33 0.00	34.90 -2.35 0.00	35.35 -2.50 0.00
MILLIKEN___1 23584	43.81 1.79 -2.24	39.30 1.50 -2.89	39.00 1.54 -2.49	35.83 1.40 -3.28	38.84 1.62 -2.08	42.46 1.78 -1.08	43.56 1.95 -1.75	36.10 1.49 -4.82	38.74 1.55 -4.14	42.45 1.79 -2.53	37.23 1.51 -3.50	34.23 1.25 -3.91	29.94 0.95 -5.26	27.52 0.87 -5.97	25.87 0.77 -6.74	24.68 0.70 -7.32	26.59 0.85 -7.31	28.39 0.93 -7.63	32.00 0.96 -9.73	49.30 2.03 -7.41	49.19 2.24 -6.97	48.38 2.00 -4.77	42.38 1.79 -3.35	42.34 1.82 -2.67
MILLIKEN___2 23585	43.81 1.79 -2.24	39.30 1.50 -2.89	39.00 1.54 -2.49	35.83 1.40 -3.28	38.84 1.62 -2.08	42.46 1.78 -1.08	43.56 1.95 -1.75	36.10 1.49 -4.82	38.74 1.55 -4.14	42.45 1.79 -2.53	37.23 1.51 -3.50	34.23 1.25 -3.91	29.94 0.95 -5.26	27.52 0.87 -5.97	25.87 0.77 -6.74	24.68 0.70 -7.32	26.59 0.85 -7.31	28.39 0.93 -7.63	32.00 0.96 -9.73	49.30 2.03 -7.41	49.19 2.24 -6.97	48.38 2.00 -4.77	42.38 1.79 -3.35	42.34 1.82 -2.67
MILLIKEN___DIESEL 23629	43.81 1.79 -2.24	39.30 1.50 -2.89	39.00 1.54 -2.49	35.83 1.40 -3.28	38.84 1.62 -2.08	42.46 1.78 -1.08	43.56 1.95 -1.75	36.10 1.49 -4.82	38.74 1.55 -4.14	42.45 1.79 -2.53	37.23 1.51 -3.50	34.23 1.25 -3.91	29.94 0.95 -5.26	27.52 0.87 -5.97	25.87 0.77 -6.74	24.68 0.70 -7.32	26.59 0.85 -7.31	28.39 0.93 -7.63	32.00 0.96 -9.73	49.30 2.03 -7.41	49.19 2.24 -6.97	48.38 2.00 -4.77	42.38 1.79 -3.35	42.34 1.82 -2.67
MILLSEAT___LFGE 323607	42.93 1.51 -1.65	38.47 1.43 -2.13	38.24 1.43 -1.83	35.02 1.46 -2.41	38.22 1.54 -1.53	42.06 1.66 -0.79	43.13 1.99 -1.28	34.44 1.10 -3.55	36.93 0.92 -2.96	40.80 0.91 -1.76	35.37 0.58 -2.58	32.41 0.46 -2.88	28.06 0.47 -3.85	25.50 0.43 -4.39	23.66 0.35 -4.96	22.39 0.37 -5.36	24.22 0.44 -5.34	25.82 0.46 -5.54	29.06 0.60 -7.15	46.26 1.00 -5.41	46.71 1.60 -5.13	45.91 0.79 -3.50	40.94 1.23 -2.46	41.90 2.08 -1.97
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	53.54 3.30 -10.47	51.26 2.83 -13.52	49.43 2.83 -11.63	48.99 2.52 -15.32	47.72 2.88 -9.70	47.84 3.21 -5.02	51.48 3.47 -8.16	55.16 2.68 -22.69	56.50 3.11 -20.35	54.55 3.55 -12.87	51.71 3.03 -16.47	50.17 2.70 -18.40	50.80 2.23 -24.84	50.70 1.94 -28.08	51.80 1.72 -31.72	52.86 1.57 -34.63	54.83 1.73 -34.66	58.31 1.86 -36.62	69.15 2.09 -45.75	78.79 3.86 -35.06	76.49 3.92 -32.59	67.87 4.00 -22.26	56.38 3.50 -15.63	53.75 3.41 -12.49
MODEL_CITY_ENERGY 24167	42.01 0.52 -1.72	37.77 0.63 -2.23	37.52 0.63 -1.91	34.42 0.75 -2.52	37.44 0.70 -1.60	41.10 0.67 -0.83	42.20 1.00 -1.34	33.74 0.24 -3.71	36.09 -0.07 -3.10	39.76 -0.23 -1.85	34.52 -0.39 -2.69	31.70 -0.38 -3.01	27.57 -0.19 -4.03	25.15 -0.12 -4.59	23.40 -0.15 -5.19	22.21 -0.07 -5.61	24.00 -0.04 -5.59	25.53 -0.10 -5.80	28.77 -0.02 -7.48	45.20 -0.32 -5.67	45.59 0.24 -5.37	44.74 -0.54 -3.67	40.01 0.19 -2.57	41.01 1.10 -2.06
MODERN_LFGE___ 323580	42.01 0.52 -1.72	37.77 0.63 -2.23	37.52 0.63 -1.91	34.42 0.75 -2.52	37.44 0.70 -1.60	41.10 0.67 -0.83	42.20 1.00 -1.34	33.74 0.24 -3.71	36.09 -0.07 -3.10	39.76 -0.23 -1.85	34.52 -0.39 -2.69	31.70 -0.38 -3.01	27.57 -0.19 -4.03	25.15 -0.12 -4.59	23.40 -0.15 -5.19	22.21 -0.07 -5.61	24.00 -0.04 -5.59	25.53 -0.10 -5.80	28.77 -0.02 -7.48	45.20 -0.32 -5.67	45.59 0.24 -5.37	44.74 -0.54 -3.67	40.01 0.19 -2.57	41.01 1.10 -2.06
MOHAWK_PAPER___DRP 24187	56.35 2.90 -13.67	55.22 2.65 -17.66	52.82 2.66 -15.19	53.55 2.40 -20.01	50.48 2.67 -12.66	49.10 2.93 -6.56	53.62 3.11 -10.65	61.53 2.24 -29.51	74.65 2.54 -39.06	72.01 2.94 -30.94	56.11 2.48 -21.41	55.23 2.24 -23.92	59.50 1.85 -33.92	58.79 1.59 -36.51	61.03 1.43 -41.25	65.97 1.30 -48.01	69.15 1.44 -49.27	79.48 1.53 -58.12	82.38 1.58 -59.49	94.34 3.03 -51.46	85.55 3.04 -42.53	73.73 3.04 -29.08	60.53 2.87 -20.41	57.01 2.84 -16.32
MONGAUP___HYD 23641	52.89 3.10 -10.01	50.49 2.65 -12.93	48.75 2.66 -11.12	48.35 2.55 -14.65	47.30 2.88 -9.27	47.46 3.05 -4.80	50.96 3.31 -7.80	53.66 2.44 -21.43	55.05 2.74 -19.26	53.47 3.13 -12.21	50.44 2.67 -15.55	48.77 2.33 -17.37	49.07 1.87 -23.46	48.81 1.61 -26.52	49.76 1.45 -29.96	50.68 1.30 -32.71	52.73 1.55 -32.75	56.16 1.71 -34.62	66.33 1.81 -43.21	76.77 3.43 -33.48	74.58 3.44 -31.16	66.57 3.66 -21.29	55.58 3.39 -14.95	53.17 3.37 -11.95
MONTAUK___DIESEL 23721	60.37 5.33 -15.27	53.19 4.71 -13.57	51.60 4.96 -11.67	50.57 4.05 -15.37	49.97 4.85 -9.97	53.09 5.78 -7.70	59.82 5.98 -13.99	57.93 4.71 -23.44	64.52 5.06 -26.42	65.80 5.76 -21.91	68.58 4.32 -32.05	68.64 3.78 -35.79	68.33 3.13 -41.47	68.26 2.73 -44.85	68.24 2.46 -47.43	69.23 2.30 -50.27	69.34 2.60 -48.30	72.42 2.87 -49.71	74.89 3.22 -50.37	97.90 5.86 -52.18	91.15 5.96 -45.21	79.43 6.08 -31.74	67.61 5.44 -24.92	56.76 5.34 -13.58

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	53.90 3.62 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.05 2.40 -24.92	50.97 2.11 -28.18	52.06 1.87 -31.83	53.11 1.70 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.88 4.20 -32.70	68.28 4.33 -22.34	56.73 3.80 -15.68	54.14 3.75 -12.54
MUNSVILLE_WIND_PWR 323609	47.62 4.49 -3.35	43.05 3.81 -4.33	42.48 3.78 -3.72	39.60 3.55 -4.91	42.33 4.07 -3.11	45.61 4.40 -1.61	47.21 4.74 -2.61	40.67 3.66 -7.22	44.11 3.93 -7.13	47.50 4.54 -4.84	41.25 3.80 -5.24	38.09 3.17 -5.85	34.31 2.59 -7.99	31.89 2.27 -8.93	30.35 1.91 -10.09	29.60 1.77 -11.17	31.71 2.03 -11.25	34.27 2.24 -12.20	38.25 2.39 -14.56	56.19 4.82 -11.52	55.54 5.12 -10.44	53.86 5.12 -7.13	46.50 4.24 -5.01	46.13 4.28 -4.00
N SALMON___HYD 24042	38.98 -0.80 0.00	34.28 -0.63 0.00	34.34 -0.63 0.00	30.56 -0.59 0.00	34.51 -0.63 0.00	38.89 -0.71 0.00	39.02 -0.84 0.00	29.22 -0.57 0.00	32.42 -0.63 0.00	37.44 -0.69 0.00	31.60 -0.61 0.00	28.54 -0.52 0.00	23.31 -0.43 0.00	20.28 -0.39 0.00	18.04 -0.31 0.00	16.36 -0.30 0.00	17.99 -0.44 0.00	19.39 -0.44 0.00	20.93 -0.38 0.00	39.22 -0.64 0.00	39.22 -0.76 0.00	41.16 -0.46 0.00	36.62 -0.63 0.00	37.09 -0.76 0.00
N.E._GEN_SANDY PD 24062	54.61 2.78 -12.05	52.92 2.44 -15.57	50.85 2.48 -13.39	51.00 2.21 -17.64	48.81 2.50 -11.17	48.12 2.73 -5.78	52.20 2.95 -9.39	57.98 2.15 -26.04	64.60 2.45 -29.11	62.17 2.78 -21.26	53.46 2.35 -18.90	52.30 2.12 -21.11	54.71 1.73 -29.25	54.44 1.53 -32.23	56.12 1.36 -36.40	59.00 1.23 -41.11	61.50 1.36 -41.70	68.10 1.45 -46.82	75.31 1.49 -52.51	85.67 2.91 -42.91	80.32 2.88 -37.46	68.45 2.96 -23.88	59.80 2.80 -19.76	55.00 2.76 -14.39
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	53.34 3.26 -10.30	51.01 2.79 -13.31	49.18 2.76 -11.45	48.75 2.52 -15.08	47.53 2.85 -9.54	47.83 3.29 -4.94	51.43 3.55 -8.03	54.81 2.77 -22.25	56.21 3.20 -19.96	54.42 3.66 -12.63	51.48 3.12 -16.15	49.86 2.76 -18.04	50.36 2.28 -24.35	50.21 2.01 -27.53	51.23 1.78 -31.10	52.23 1.62 -33.95	54.21 1.79 -33.98	57.66 1.92 -35.91	68.31 2.15 -44.85	78.32 4.02 -34.44	76.12 4.12 -32.02	67.69 4.16 -21.91	56.25 3.61 -15.39	53.67 3.52 -12.30
NARROWS_GT1_1 24228	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT1_2 24229	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT1_3 24230	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT1_4 24231	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT1_5 24232	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT1_6 24233	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT1_7 24234	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT1_8 24235	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT2_1 24236	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT2_2 24237	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54

NARROWS_GT2_3 24238	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT2_4 24239	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT2_5 24240	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT2_6 24241	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT2_7 24242	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NARROWS_GT2_8 24243	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	54.70 3.54 -11.39	52.80 3.18 -14.71	50.80 3.18 -12.65	50.52 2.71 -16.66	48.71 3.02 -10.55	48.63 3.57 -5.46	52.56 3.83 -8.87	57.18 2.83 -24.56	61.86 3.20 -25.61	59.65 3.55 -17.98	52.94 2.90 -17.83	51.65 2.67 -19.91	53.24 2.16 -27.34	52.97 1.90 -30.39	54.39 1.71 -34.33	56.54 1.55 -38.33	58.92 1.77 -38.71	64.42 1.96 -42.63	72.96 2.13 -49.52	83.69 4.11 -39.73	79.50 4.08 -35.44	69.95 4.12 -24.21	57.97 3.72 -17.00	55.19 3.75 -13.59
NEG CAPITAL___MECHNVIL 23645	57.41 3.38 -14.26	56.33 3.00 -18.42	53.82 3.01 -15.84	54.76 2.74 -20.87	51.38 3.02 -13.21	49.85 3.41 -6.84	54.56 3.59 -11.11	63.25 2.68 -30.77	78.29 3.04 -42.21	75.60 3.55 -33.92	57.54 3.00 -22.33	56.72 2.70 -24.95	61.53 2.23 -35.57	60.68 1.92 -38.08	63.10 1.72 -43.02	68.65 1.57 -50.42	72.03 1.71 -51.88	83.50 1.82 -61.84	85.27 1.92 -62.04	97.86 3.66 -54.34	88.06 3.72 -44.36	75.52 3.58 -30.33	61.89 3.35 -21.29	58.16 3.29 -17.02
NEG CENTRAL_HIGH_ACRES 23767	41.17 0.04 -1.36	36.70 0.03 -1.75	36.51 0.04 -1.51	33.26 0.13 -1.98	36.51 0.11 -1.26	40.37 0.12 -0.65	41.23 0.32 -1.06	32.83 0.12 -2.92	35.42 0.00 -2.38	39.48 -0.04 -1.39	34.24 -0.10 -2.12	31.35 -0.09 -2.37	26.82 -0.07 -3.16	24.23 -0.06 -3.61	22.40 -0.04 -4.08	21.04 -0.02 -4.40	22.83 0.02 -4.38	24.34 0.00 -4.51	27.20 0.00 -5.89	44.36 0.08 -4.43	44.56 0.36 -4.22	44.38 -0.12 -2.88	39.35 0.07 -2.02	39.85 0.38 -1.62
NEG CENTRAL___DRP 24199	42.50 1.23 -1.49	37.88 1.05 -1.92	37.71 1.09 -1.65	34.32 1.00 -2.18	37.68 1.16 -1.38	41.59 1.27 -0.71	42.49 1.48 -1.16	34.07 1.07 -3.20	36.68 1.03 -2.61	40.79 1.14 -1.52	35.47 0.93 -2.33	32.42 0.75 -2.60	27.82 0.62 -3.47	25.18 0.54 -3.97	23.31 0.48 -4.48	21.94 0.45 -4.83	23.80 0.55 -4.81	25.39 0.62 -4.95	28.39 0.62 -6.46	46.11 1.39 -4.86	46.25 1.64 -4.63	46.07 1.29 -3.16	40.70 1.23 -2.22	40.99 1.36 -1.78
NEG CENTRAL___INDECK 23768	44.71 2.98 -1.95	40.05 2.62 -2.52	39.76 2.62 -2.16	36.40 2.40 -2.85	39.66 2.71 -1.81	43.59 3.05 -0.94	44.76 3.39 -1.52	36.40 2.41 -4.20	39.04 2.45 -3.54	42.97 2.71 -2.13	37.38 2.13 -3.05	34.27 1.80 -3.40	29.77 1.47 -4.56	27.11 1.24 -5.19	25.32 1.10 -5.87	24.05 1.03 -6.35	25.96 1.18 -6.34	27.71 1.29 -6.59	31.20 1.43 -8.46	49.23 2.95 -6.42	49.57 3.52 -6.07	48.63 2.87 -4.14	42.95 2.80 -2.91	43.43 3.26 -2.33
NEG CENTRAL___SENECA 23627	43.09 1.67 -1.64	38.43 1.40 -2.12	38.20 1.40 -1.83	34.92 1.37 -2.41	38.29 1.62 -1.52	42.06 1.66 -0.79	43.09 1.95 -1.28	34.70 1.37 -3.54	37.34 1.36 -2.93	41.39 1.53 -1.74	36.01 1.22 -2.57	32.92 0.99 -2.87	28.38 0.81 -3.84	25.76 0.70 -4.38	23.93 0.62 -4.95	22.60 0.60 -5.34	24.48 0.72 -5.33	26.13 0.79 -5.51	29.28 0.83 -7.14	47.04 1.80 -5.39	47.21 2.12 -5.12	46.78 1.67 -3.50	41.34 1.64 -2.45	41.63 1.82 -1.96
NEG CENTRAL___STATE_STREET 24147	42.66 1.43 -1.45	38.01 1.22 -1.88	37.88 1.29 -1.61	34.08 0.81 -2.12	37.51 1.02 -1.34	41.73 1.42 -0.70	42.58 1.60 -1.13	34.14 1.22 -3.13	36.80 1.22 -2.53	41.05 1.45 -1.47	35.74 1.26 -2.27	32.68 1.08 -2.53	27.93 0.81 -3.39	25.29 0.74 -3.87	23.35 0.62 -4.37	21.93 0.57 -4.71	23.80 0.68 -4.68	25.42 0.77 -4.82	28.36 0.75 -6.30	46.19 1.60 -4.73	46.34 1.84 -4.52	46.24 1.54 -3.09	40.83 1.42 -2.17	40.98 1.40 -1.73
NEG MILLWOOD___DRP 24198	54.11 3.66 -10.68	51.85 3.14 -13.80	49.95 3.11 -11.86	49.61 2.83 -15.63	48.16 3.13 -9.89	48.25 3.52 -5.13	52.01 3.83 -8.32	55.79 2.92 -23.08	57.70 3.40 -21.25	55.74 3.89 -13.71	52.28 3.32 -16.75	50.71 2.93 -18.71	51.46 2.40 -25.33	51.33 2.09 -28.56	52.43 1.82 -32.26	53.68 1.67 -35.35	55.76 1.88 -35.44	59.60 2.06 -37.71	70.15 2.30 -46.53	80.29 4.42 -36.01	77.67 4.44 -33.25	68.74 4.41 -22.71	57.00 3.80 -15.95	54.31 3.71 -12.75
NEG NORTH_FLCN_SEA 23793	39.74 -0.04 0.00	34.91 0.00 0.00	34.97 0.00 0.00	31.12 -0.03 0.00	35.08 -0.07 0.00	39.57 -0.04 0.00	39.70 -0.16 0.00	29.70 -0.09 0.00	32.92 -0.13 0.00	38.02 -0.11 0.00	32.08 -0.13 0.00	29.01 -0.06 0.00	23.66 -0.07 0.00	20.58 -0.10 0.00	18.30 -0.05 0.00	16.60 -0.07 0.00	18.23 -0.20 0.00	19.63 -0.20 0.00	21.16 -0.15 0.00	39.66 -0.20 0.00	39.70 -0.28 0.00	41.74 0.13 0.00	37.21 -0.04 0.00	37.70 -0.15 0.00

NEG NORTH_KES_CHATAGAY 23792	39.14 -0.64 0.00	34.42 -0.49 0.00	34.48 -0.49 0.00	30.68 -0.47 0.00	34.58 -0.56 0.00	39.01 -0.59 0.00	39.10 -0.76 0.00	29.26 -0.54 0.00	32.42 -0.63 0.00	37.44 -0.69 0.00	31.60 -0.61 0.00	28.57 -0.49 0.00	23.33 -0.40 0.00	20.28 -0.39 0.00	18.02 -0.33 0.00	16.34 -0.32 0.00	17.98 -0.46 0.00	19.37 -0.46 0.00	20.88 -0.43 0.00	39.14 -0.72 0.00	39.14 -0.84 0.00	41.12 -0.50 0.00	36.65 -0.60 0.00	37.17 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	39.70 -0.08 0.00	34.87 -0.03 0.00	34.94 -0.03 0.00	31.06 -0.09 0.00	35.01 -0.14 0.00	39.53 -0.08 0.00	39.66 -0.20 0.00	29.67 -0.12 0.00	32.92 -0.13 0.00	38.02 -0.11 0.00	32.05 -0.16 0.00	29.01 -0.06 0.00	23.66 -0.07 0.00	20.55 -0.12 0.00	18.30 -0.05 0.00	16.60 -0.07 0.00	18.23 -0.20 0.00	19.65 -0.18 0.00	21.18 -0.13 0.00	39.74 -0.12 0.00	39.74 -0.24 0.00	41.74 0.13 0.00	37.21 -0.04 0.00	37.66 -0.19 0.00
NEG NORTH___LWR_SARANAC 23913	39.70 -0.08 0.00	34.87 -0.03 0.00	34.94 -0.03 0.00	31.06 -0.09 0.00	35.01 -0.14 0.00	39.53 -0.08 0.00	39.66 -0.20 0.00	29.67 -0.12 0.00	32.92 -0.13 0.00	38.02 -0.11 0.00	32.05 -0.16 0.00	29.01 -0.06 0.00	23.66 -0.07 0.00	20.55 -0.12 0.00	18.30 -0.05 0.00	16.60 -0.07 0.00	18.23 -0.20 0.00	19.65 -0.18 0.00	21.18 -0.13 0.00	39.74 -0.12 0.00	39.74 -0.24 0.00	41.74 0.13 0.00	37.21 -0.04 0.00	37.66 -0.19 0.00
NEG NORTH___PLATTSBURG 23628	39.70 -0.08 0.00	34.87 -0.03 0.00	34.94 -0.03 0.00	31.06 -0.09 0.00	35.01 -0.14 0.00	39.53 -0.08 0.00	39.66 -0.20 0.00	29.67 -0.12 0.00	32.92 -0.13 0.00	38.02 -0.11 0.00	32.05 -0.16 0.00	29.01 -0.06 0.00	23.66 -0.07 0.00	20.55 -0.12 0.00	18.30 -0.05 0.00	16.60 -0.07 0.00	18.23 -0.20 0.00	19.65 -0.18 0.00	21.18 -0.13 0.00	39.74 -0.12 0.00	39.74 -0.24 0.00	41.74 0.13 0.00	37.21 -0.04 0.00	37.66 -0.19 0.00
NEG WEST_LEA_LOCKPORT 23791	42.56 1.07 -1.71	38.17 1.05 -2.21	37.96 1.09 -1.90	34.81 1.15 -2.51	37.89 1.16 -1.59	41.66 1.23 -0.82	42.71 1.51 -1.33	34.16 0.69 -3.69	36.56 0.43 -3.08	40.31 0.34 -1.84	34.95 0.06 -2.68	32.09 0.03 -2.99	27.88 0.14 -4.01	25.41 0.16 -4.56	23.62 0.11 -5.15	22.39 0.15 -5.57	24.22 0.22 -5.56	25.77 0.18 -5.76	29.02 0.28 -7.44	45.77 0.28 -5.63	46.15 0.84 -5.33	45.34 0.08 -3.64	40.51 0.71 -2.56	41.48 1.59 -2.04
NEG WEST___LANCASTR 23811	43.97 2.35 -1.85	39.43 2.13 -2.39	39.19 2.17 -2.05	35.97 2.12 -2.70	39.11 2.25 -1.71	42.95 2.46 -0.89	44.09 2.79 -1.44	35.53 1.76 -3.98	38.01 1.62 -3.35	41.85 1.72 -2.01	36.26 1.16 -2.89	33.31 1.02 -3.22	29.01 0.95 -4.32	26.45 0.85 -4.92	24.61 0.70 -5.56	23.35 0.67 -6.02	25.25 0.81 -6.00	26.88 0.81 -6.23	30.31 0.98 -8.02	47.57 1.63 -6.08	48.05 2.32 -5.75	47.13 1.58 -3.93	42.09 2.08 -2.76	42.90 2.84 -2.20
NEG_PENN_ALLEGHNY 23528	44.87 1.55 -3.54	40.81 1.33 -4.58	40.27 1.36 -3.94	37.58 1.25 -5.19	39.84 1.41 -3.28	42.85 1.54 -1.70	44.37 1.75 -2.76	38.70 1.28 -7.63	41.17 1.36 -6.77	43.91 1.53 -4.25	39.04 1.29 -5.54	36.30 1.04 -6.19	32.93 0.85 -8.34	30.89 0.77 -9.44	29.70 0.68 -10.67	28.91 0.62 -11.63	30.79 0.72 -11.63	32.86 0.77 -12.26	37.53 0.83 -15.38	53.40 1.71 -11.83	52.93 1.92 -11.03	50.82 1.67 -7.54	44.10 1.56 -5.29	43.71 1.63 -4.23
NEG___GEN_MONROE 24207	42.30 1.11 -1.41	37.74 1.01 -1.82	37.62 1.09 -1.57	34.24 1.03 -2.06	37.43 0.98 -1.31	41.47 1.19 -0.68	42.35 1.39 -1.10	33.57 0.75 -3.03	36.26 0.73 -2.49	40.31 0.72 -1.46	34.83 0.42 -2.20	31.88 0.35 -2.46	27.38 0.36 -3.29	24.76 0.33 -3.76	22.89 0.29 -4.24	21.50 0.27 -4.58	23.31 0.31 -4.56	24.81 0.28 -4.70	27.83 0.40 -6.12	45.22 0.76 -4.61	45.68 1.32 -4.39	45.40 0.79 -3.00	40.43 1.08 -2.10	41.20 1.66 -1.68
NEPA___ENERGY 23901	43.99 2.19 -2.03	39.56 2.02 -2.62	39.26 2.03 -2.25	36.02 1.90 -2.97	39.06 2.04 -1.88	42.92 2.34 -0.97	44.11 2.67 -1.58	35.92 1.76 -4.37	38.43 1.68 -3.70	42.16 1.79 -2.23	36.71 1.32 -3.17	33.63 1.02 -3.54	29.44 0.95 -4.75	26.95 0.87 -5.41	25.18 0.72 -6.11	23.95 0.67 -6.62	25.81 0.77 -6.60	27.49 0.79 -6.87	31.08 0.96 -8.81	48.34 1.80 -6.69	48.66 2.36 -6.32	47.60 1.67 -4.32	42.33 2.05 -3.03	42.85 2.58 -2.42
NEVERSINK___HYD 23608	52.97 3.22 -9.97	50.51 2.72 -12.88	48.78 2.73 -11.07	48.20 2.46 -14.59	47.19 2.81 -9.23	47.52 3.13 -4.78	51.01 3.39 -7.77	53.80 2.56 -21.44	55.71 2.91 -19.75	54.12 3.24 -12.75	50.48 2.71 -15.56	48.81 2.35 -17.39	48.58 1.30 -23.54	48.40 1.18 -26.54	49.34 1.01 -29.98	50.41 0.90 -32.85	52.40 1.03 -32.93	56.06 1.19 -35.04	65.93 1.38 -43.24	76.16 2.71 -33.59	74.89 3.88 -31.03	66.77 3.96 -21.20	55.52 3.39 -14.89	53.12 3.37 -11.90
NEWTON___FALLS_HYD 23847	38.38 -1.63 -0.24	33.76 -1.46 -0.31	33.80 -1.44 -0.27	30.25 -1.25 -0.35	34.00 -1.37 -0.22	38.09 -1.63 -0.12	38.41 -1.64 -0.19	29.13 -1.19 -0.53	31.93 -1.32 -0.21	36.64 -1.49 0.00	31.34 -1.26 -0.39	28.34 -1.16 -0.43	23.31 -0.97 -0.55	20.45 -0.89 -0.66	18.33 -0.77 -0.75	16.71 -0.70 -0.75	18.41 -0.76 -0.73	19.67 -0.79 -0.64	21.62 -0.77 -1.08	39.26 -1.28 -0.68	39.36 -1.36 -0.74	40.96 -1.17 -0.51	36.23 -1.38 -0.36	36.62 -1.52 -0.29
NIAGARA_115E_LBMP 323715	41.75 0.24 -1.73	37.54 0.38 -2.24	37.32 0.42 -1.93	34.25 0.56 -2.54	37.24 0.49 -1.61	40.83 0.40 -0.83	41.93 0.72 -1.35	33.53 0.00 -3.74	35.84 -0.33 -3.13	39.46 -0.53 -1.87	34.28 -0.64 -2.71	31.48 -0.61 -3.03	27.41 -0.38 -4.06	25.01 -0.29 -4.62	23.30 -0.27 -5.22	22.13 -0.18 -5.65	23.88 -0.18 -5.63	25.41 -0.26 -5.84	28.65 -0.19 -7.53	44.88 -0.68 -5.70	45.26 -0.12 -5.40	44.43 -0.88 -3.69	39.73 -0.11 -2.59	40.72 0.80 -2.07
NIAGARA_115W_LBMP 323714	41.67 0.16 -1.73	37.43 0.28 -2.24	37.21 0.31 -1.93	34.12 0.44 -2.54	37.10 0.35 -1.61	40.75 0.32 -0.83	41.81 0.60 -1.35	33.43 -0.03 -3.67	35.75 -0.36 -3.07	39.38 -0.57 -1.82	34.19 -0.68 -2.66	31.43 -0.61 -2.97	27.32 -0.40 -3.99	24.94 -0.29 -4.55	23.22 -0.27 -5.14	22.02 -0.20 -5.56	23.80 -0.18 -5.54	25.32 -0.26 -5.75	28.54 -0.19 -7.42	44.76 -0.72 -5.62	45.14 -0.16 -5.32	44.33 -0.92 -3.63	39.64 -0.15 -2.54	40.64 0.72 -2.07
NIAGARA_230_LBMP 323716	42.12 0.63 -1.71	37.82 0.70 -2.22	37.58 0.70 -1.90	34.47 0.81 -2.51	37.51 0.77 -1.59	41.22 0.79 -0.82	42.31 1.11 -1.34	33.87 0.39 -3.69	36.23 0.10 -3.09	39.93 -0.04 -1.84	34.67 -0.22 -2.68	31.83 -0.23 -2.99	27.67 -0.07 -4.01	25.25 0.00 -4.57	23.50 -0.02 -5.16	22.28 0.03 -5.58	24.08 0.07 -5.56	25.60 0.00 -5.77	28.84 0.09 -7.44	45.33 -0.16 -5.64	45.72 0.40 -5.34	44.93 -0.33 -3.65	40.14 0.33 -2.56	41.07 1.17 -2.05
NIAGARA____ 23760	41.71 0.20 -1.73	37.50 0.35 -2.24	37.25 0.35 -1.93	34.18 0.50 -2.54	37.18 0.42 -1.61	40.83 0.40 -0.83	41.89 0.68 -1.35	33.56 0.06 -3.71	35.92 -0.23 -3.10	39.56 -0.42 -1.85	34.36 -0.55 -2.69	31.52 -0.55 -3.01	27.43 -0.33 -4.03	25.03 -0.25 -4.59	23.31 -0.24 -5.19	22.11 -0.17 -5.62	23.89 -0.15 -5.60	25.44 -0.20 -5.81	28.67 -0.13 -7.49	45.00 -0.52 -5.66	45.38 0.04 -5.36	44.57 -0.71 -3.66	39.78 -0.04 -2.57	40.68 0.76 -2.07

NINE_MILE_1 23575	40.05 -0.48 -0.75	35.46 -0.42 -0.97	35.39 -0.42 -0.84	31.91 -0.34 -1.10	35.46 -0.39 -0.70	39.49 -0.47 -0.36	40.04 -0.40 -0.59	31.08 -0.33 -1.62	33.29 -0.40 -0.64	37.67 -0.46 0.00	33.00 -0.39 -1.18	30.00 -0.38 -1.31	25.09 -0.31 -1.67	22.41 -0.27 -2.00	20.38 -0.24 -2.26	18.74 -0.20 -2.28	20.42 -0.22 -2.20	21.53 -0.24 -1.93	24.32 -0.25 -3.27	41.57 -0.44 -2.15	41.96 -0.36 -2.34	42.72 -0.50 -1.60	37.96 -0.41 -1.12	38.37 -0.38 -0.90
NINE_MILE_2 23744	40.05 -0.48 -0.75	35.46 -0.42 -0.97	35.39 -0.42 -0.83	31.90 -0.34 -1.10	35.45 -0.39 -0.70	39.49 -0.47 -0.36	40.04 -0.40 -0.58	31.08 -0.33 -1.62	33.29 -0.40 -0.64	37.67 -0.46 0.00	33.00 -0.39 -1.17	30.00 -0.38 -1.31	25.09 -0.31 -1.66	22.41 -0.27 -2.00	20.37 -0.24 -2.26	18.74 -0.20 -2.27	20.41 -0.22 -2.20	21.52 -0.24 -1.93	24.31 -0.25 -3.26	41.56 -0.44 -2.14	42.00 -0.32 -2.34	42.72 -0.50 -1.60	37.96 -0.41 -1.12	38.37 -0.38 -0.90
NM_CAPITAL___DRP 24208	56.07 2.78 -13.52	54.92 2.55 -17.46	52.57 2.59 -15.01	53.26 2.34 -19.78	50.23 2.56 -12.52	48.90 2.81 -6.49	53.38 2.99 -10.53	61.11 2.15 -29.17	73.86 2.48 -38.34	71.22 2.82 -30.27	55.77 2.38 -21.17	54.90 2.18 -23.65	59.01 1.78 -33.50	58.33 1.55 -36.10	60.51 1.38 -40.77	65.31 1.25 -47.40	68.44 1.38 -48.61	78.52 1.47 -57.23	81.63 1.51 -58.81	93.47 2.87 -50.74	84.94 2.92 -42.05	73.27 2.91 -28.74	60.19 2.76 -20.18	56.71 2.73 -16.13
NM_CENTRAL___DRP 24181	41.28 0.48 -1.02	36.62 0.38 -1.32	36.50 0.39 -1.14	33.02 0.38 -1.50	36.55 0.46 -0.95	40.53 0.44 -0.49	41.21 0.56 -0.80	32.41 0.42 -2.21	34.31 0.40 -0.87	38.59 0.46 0.00	34.23 0.42 -1.60	31.17 0.32 -1.79	26.26 0.26 -2.27	23.64 0.23 -2.73	21.64 0.20 -3.08	19.95 0.18 -3.10	21.68 0.24 -3.00	22.70 0.24 -2.63	25.99 0.23 -4.45	43.34 0.56 -2.92	43.89 0.72 -3.19	44.30 0.50 -2.18	39.26 0.48 -1.53	39.60 0.53 -1.22
NM_FRONTIER___DRP 24179	41.67 0.16 -1.73	37.43 0.28 -2.24	37.21 0.31 -1.93	34.12 0.44 -2.54	37.10 0.35 -1.61	40.75 0.32 -0.83	41.81 0.60 -1.35	33.43 -0.03 -3.67	35.75 -0.36 -3.07	39.38 -0.57 -1.82	34.19 -0.68 -2.66	31.43 -0.61 -2.97	27.32 -0.40 -3.99	24.94 -0.29 -4.55	23.22 -0.27 -5.14	22.02 -0.20 -5.56	23.80 -0.18 -5.54	25.32 -0.26 -5.75	28.54 -0.19 -7.42	44.76 -0.72 -5.62	45.14 -0.16 -5.32	44.33 -0.92 -3.63	39.64 -0.15 -2.54	40.64 0.72 -2.07
NM_ST_REGIS___HYD 24053	37.59 -2.19 0.00	32.99 -1.92 0.00	33.05 -1.92 0.00	29.47 -1.68 0.00	33.25 -1.90 0.00	37.47 -2.14 0.00	37.59 -2.27 0.00	28.06 -1.73 0.00	31.16 -1.88 0.00	36.00 -2.13 0.00	30.41 -1.80 0.00	27.50 -1.57 0.00	22.45 -1.28 0.00	19.52 -1.16 0.00	17.36 -0.99 0.00	15.75 -0.92 0.00	17.37 -1.07 0.00	18.72 -1.11 0.00	20.22 -1.09 0.00	37.90 -1.95 0.00	37.86 -2.12 0.00	39.74 -1.87 0.00	35.35 -1.90 0.00	35.77 -2.08 0.00
NORTHPORT___1 23551	59.50 4.45 -15.27	52.39 3.91 -13.57	50.59 3.95 -11.67	49.88 3.37 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.71 4.86 -13.99	56.92 3.69 -23.44	63.57 4.10 -26.42	64.58 4.54 -21.91	67.83 3.58 -32.05	68.06 3.20 -35.79	67.84 2.63 -41.47	67.89 2.36 -44.85	67.89 2.11 -47.43	68.84 1.92 -50.27	68.88 2.14 -48.30	71.88 2.34 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	89.91 4.72 -45.21	78.22 4.87 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
NORTHPORT___2 23552	59.50 4.45 -15.27	52.39 3.91 -13.57	50.59 3.95 -11.67	49.88 3.37 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.71 4.86 -13.99	56.92 3.69 -23.44	63.57 4.10 -26.42	64.58 4.54 -21.91	67.83 3.58 -32.05	68.06 3.20 -35.79	67.84 2.63 -41.47	67.89 2.36 -44.85	67.89 2.11 -47.43	68.84 1.92 -50.27	68.88 2.14 -48.30	71.88 2.34 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	89.91 4.72 -45.21	78.22 4.87 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
NORTHPORT___3 23553	59.62 4.57 -15.27	52.42 3.94 -13.57	50.63 3.99 -11.67	49.92 3.40 -15.37	49.12 4.01 -9.97	51.86 4.55 -7.70	58.71 4.86 -13.99	56.92 3.69 -23.44	63.63 4.16 -26.42	64.81 4.77 -21.91	67.93 3.67 -32.05	68.14 3.28 -35.79	67.93 2.73 -41.47	67.93 2.40 -44.85	67.93 2.15 -47.43	68.86 1.93 -50.27	68.86 2.12 -48.30	71.74 2.20 -49.71	74.13 2.45 -50.37	96.50 4.46 -52.18	89.71 4.52 -45.21	78.02 4.66 -31.74	66.75 4.58 -24.92	56.08 4.65 -13.58
NORTHPORT___4 23650	59.62 4.57 -15.27	52.42 3.94 -13.57	50.63 3.99 -11.67	49.92 3.40 -15.37	49.12 4.01 -9.97	51.86 4.55 -7.70	58.71 4.86 -13.99	56.92 3.69 -23.44	63.63 4.16 -26.42	64.81 4.77 -21.91	67.93 3.67 -32.05	68.14 3.28 -35.79	67.93 2.73 -41.47	67.93 2.40 -44.85	67.93 2.15 -47.43	68.86 1.93 -50.27	68.86 2.12 -48.30	71.74 2.20 -49.71	74.13 2.45 -50.37	96.50 4.46 -52.18	89.71 4.52 -45.21	78.02 4.66 -31.74	66.75 4.58 -24.92	56.08 4.65 -13.58
NORTHPORT___IC 23718	59.50 4.45 -15.27	52.39 3.91 -13.57	50.59 3.95 -11.67	49.88 3.37 -15.37	49.12 4.01 -9.97	51.82 4.51 -7.70	58.71 4.86 -13.99	56.92 3.69 -23.44	63.57 4.10 -26.42	64.58 4.54 -21.91	67.83 3.58 -32.05	68.06 3.20 -35.79	67.84 2.63 -41.47	67.89 2.36 -44.85	67.89 2.11 -47.43	68.84 1.92 -50.27	68.88 2.14 -48.30	71.88 2.34 -49.71	74.25 2.58 -50.37	96.78 4.74 -52.18	89.91 4.72 -45.21	78.22 4.87 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
NPX_GEN_1385_PROXY 323591	58.90 3.86 -15.27	52.46 3.98 -13.57	50.70 4.06 -11.67	49.88 3.37 -15.37	49.12 4.01 -9.97	51.19 3.88 -7.70	58.79 4.94 -13.99	56.98 3.75 -23.44	63.30 3.83 -26.42	63.74 3.70 -21.91	61.80 2.87 -26.72	65.30 2.56 -33.68	65.60 2.11 -39.76	65.50 1.88 -42.94	67.47 1.69 -47.43	68.48 1.55 -50.27	66.80 1.71 -46.65	71.66 2.12 -49.71	74.00 2.32 -50.37	96.50 4.46 -52.18	89.15 3.96 -45.21	75.80 4.20 -29.98	68.02 4.10 -26.68	55.40 3.97 -13.58
NPX_GEN_CSC 323557	58.98 3.94 -15.27	51.86 3.39 -13.57	50.31 3.67 -11.67	49.63 3.11 -15.37	49.09 3.97 -9.97	51.82 4.51 -7.70	58.35 4.50 -13.99	56.83 3.60 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.35 3.09 -32.05	67.56 2.70 -35.79	67.48 2.28 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.66 2.12 -49.71	74.04 2.37 -50.37	96.26 4.22 -52.18	89.43 4.24 -45.21	76.01 4.41 -29.98	67.99 4.06 -26.68	55.40 3.97 -13.58
NSINS_S_GLNS_FALLS 23858	57.14 2.94 -14.42	56.19 2.65 -18.63	53.64 2.66 -16.01	54.65 2.40 -21.10	51.14 2.64 -13.35	49.53 3.01 -6.92	54.32 3.23 -11.24	63.35 2.44 -31.11	78.75 2.81 -42.90	76.00 3.32 -34.55	57.59 2.80 -22.58	56.85 2.56 -25.22	61.78 2.06 -35.99	60.94 1.76 -38.50	63.46 1.62 -43.49	69.16 1.47 -51.03	72.55 1.59 -52.52	84.23 1.68 -62.71	85.80 1.77 -62.73	98.28 3.39 -55.04	88.31 3.48 -44.85	75.53 3.25 -30.66	61.76 2.98 -21.53	57.93 2.88 -17.21
NUCOR_STEEL___DRP 24197	42.32 1.15 -1.39	37.69 0.98 -1.80	37.57 1.05 -1.55	34.06 0.87 -2.04	37.53 1.09 -1.29	41.42 1.15 -0.67	42.26 1.31 -1.09	33.81 1.01 -3.00	36.42 0.96 -2.41	40.66 1.14 -1.39	35.39 1.00 -2.18	32.34 0.84 -2.43	27.62 0.64 -3.25	24.97 0.58 -3.72	23.03 0.48 -4.20	21.61 0.43 -4.52	23.47 0.54 -4.49	25.06 0.62 -4.61	27.96 0.60 -6.05	45.67 1.28 -4.54	45.84 1.52 -4.34	45.79 1.21 -2.97	40.49 1.16 -2.08	40.65 1.13 -1.66

NYISO_LBMP_REFERENCE 24008	39.78 0.00 0.00	34.91 0.00 0.00	34.97 0.00 0.00	31.15 0.00 0.00	35.15 0.00 0.00	39.61 0.00 0.00	39.86 0.00 0.00	29.79 0.00 0.00	33.05 0.00 0.00	38.13 0.00 0.00	32.21 0.00 0.00	29.07 0.00 0.00	23.73 0.00 0.00	20.68 0.00 0.00	18.35 0.00 0.00	16.66 0.00 0.00	18.44 0.00 0.00	19.83 0.00 0.00	21.31 0.00 0.00	39.86 0.00 0.00	39.98 0.00 0.00	41.62 0.00 0.00	37.25 0.00 0.00	37.85 0.00 0.00
NYPA_BRENTWD____GT 24164	59.89 4.85 -15.27	52.70 4.22 -13.57	50.94 4.30 -11.67	50.16 3.64 -15.37	49.44 4.32 -9.97	52.26 4.95 -7.70	59.07 5.22 -13.99	57.22 3.99 -23.44	63.90 4.43 -26.42	65.00 4.95 -21.91	68.19 3.93 -32.05	68.38 3.52 -35.79	68.10 2.89 -41.47	68.10 2.56 -44.85	68.10 2.31 -47.43	69.03 2.10 -50.27	69.10 2.36 -48.30	72.12 2.58 -49.71	74.45 2.77 -50.37	97.14 5.10 -52.18	90.27 5.08 -45.21	78.60 5.24 -31.74	67.12 4.95 -24.92	56.31 4.88 -13.58
NYPA_GOWANUS____GT5 24156	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NYPA_GOWANUS____GT6 24157	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54
NYPA_HARLEM__RVR__GT1 24160	54.50 4.21 -10.51	52.08 3.60 -13.58	50.22 3.57 -11.67	49.73 3.21 -15.38	48.50 3.62 -9.74	48.73 4.08 -5.05	52.44 4.38 -8.20	55.54 2.98 -22.77	56.79 3.34 -20.41	54.89 3.85 -12.91	51.98 3.25 -16.52	50.45 2.93 -18.45	51.07 2.42 -24.91	50.96 2.11 -28.17	52.05 1.87 -31.82	53.10 1.70 -34.74	55.07 1.86 -34.77	58.57 2.00 -36.74	69.47 2.26 -45.90	79.10 4.07 -35.17	76.83 4.16 -32.69	68.69 4.74 -22.34	57.29 4.36 -15.69	54.75 4.35 -12.54
NYPA_HARLEM__RVR__GT2 24161	54.50 4.21 -10.51	52.08 3.60 -13.58	50.22 3.57 -11.67	49.73 3.21 -15.38	48.50 3.62 -9.74	48.73 4.08 -5.05	52.44 4.38 -8.20	55.54 2.98 -22.77	56.79 3.34 -20.41	54.89 3.85 -12.91	51.98 3.25 -16.52	50.45 2.93 -18.45	51.07 2.42 -24.91	50.96 2.11 -28.17	52.05 1.87 -31.82	53.10 1.70 -34.74	55.07 1.86 -34.77	58.57 2.00 -36.74	69.47 2.26 -45.90	79.10 4.07 -35.17	76.83 4.16 -32.69	68.69 4.74 -22.34	57.29 4.36 -15.69	54.75 4.35 -12.54
NYPA_KENT____GT 24152	54.06 3.78 -10.50	51.65 3.18 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.04 3.16 -9.73	48.13 3.49 -5.04	51.83 3.79 -8.19	55.35 2.80 -22.76	56.66 3.20 -20.41	54.74 3.70 -12.92	51.90 3.16 -16.53	50.35 2.82 -18.46	50.98 2.33 -24.92	50.88 2.03 -28.18	51.98 1.80 -31.82	53.06 1.65 -34.75	55.02 1.81 -34.77	58.50 1.92 -36.75	69.46 2.24 -45.91	79.10 4.07 -35.18	76.80 4.12 -32.70	68.41 4.46 -22.34	56.77 3.84 -15.68	54.25 3.86 -12.54
NYPA_POUCH1____GT 24155	53.86 3.58 -10.50	51.48 3.00 -13.57	49.54 2.90 -11.67	49.10 2.58 -15.37	47.83 2.95 -9.73	47.81 3.17 -5.03	51.46 3.43 -8.18	55.08 2.53 -22.76	56.33 2.87 -20.41	52.80 3.36 -11.32	51.40 2.84 -16.35	50.08 2.56 -18.45	50.76 2.11 -24.91	50.69 1.84 -28.17	51.81 1.63 -31.82	52.89 1.48 -34.74	54.83 1.62 -34.77	58.31 1.75 -36.74	69.31 2.09 -45.91	76.92 3.83 -33.24	74.61 3.88 -30.75	68.12 4.16 -22.34	56.47 3.54 -15.68	54.06 3.67 -12.54
NYPA_VERNON____GT2 24162	54.10 3.82 -10.50	51.76 3.28 -13.57	49.85 3.22 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	51.99 3.95 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
NYPA_VERNON____GT3 24163	54.10 3.82 -10.50	51.76 3.28 -13.57	49.85 3.22 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	51.99 3.95 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
NYPA__ASTORIA_CC1 323568	54.18 3.90 -10.50	51.80 3.32 -13.57	49.93 3.29 -11.67	49.45 2.93 -15.37	48.21 3.34 -9.73	48.37 3.72 -5.04	52.03 3.99 -8.19	55.48 2.92 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.53 4.58 -22.34	56.95 4.02 -15.68	54.40 4.01 -12.54
NYPA__ASTORIA_CC2 323569	54.18 3.90 -10.50	51.80 3.32 -13.57	49.93 3.29 -11.67	49.45 2.93 -15.37	48.21 3.34 -9.73	48.37 3.72 -5.04	52.03 3.99 -8.19	55.48 2.92 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.53 4.58 -22.34	56.95 4.02 -15.68	54.40 4.01 -12.54
NYPA__HOLTSVILL 23794	59.54 4.49 -15.27	52.39 3.91 -13.57	50.70 4.06 -11.67	49.92 3.40 -15.37	49.23 4.11 -9.97	52.06 4.75 -7.70	58.79 4.94 -13.99	56.98 3.75 -23.44	63.60 4.13 -26.42	64.69 4.65 -21.91	67.80 3.54 -32.05	68.00 3.14 -35.79	67.81 2.61 -41.47	67.85 2.32 -44.85	67.86 2.07 -47.43	68.83 1.90 -50.27	68.88 2.14 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.70 4.66 -52.18	89.87 4.68 -45.21	78.22 4.87 -31.74	66.67 4.51 -24.92	55.89 4.46 -13.58
NYPA____HELLGATE_GT1 24158	54.50 4.21 -10.51	52.08 3.60 -13.58	50.22 3.57 -11.67	49.73 3.21 -15.38	48.50 3.62 -9.74	48.73 4.08 -5.05	52.43 4.38 -8.19	55.54 2.98 -22.77	56.79 3.34 -20.41	54.89 3.85 -12.91	51.98 3.25 -16.52	50.45 2.93 -18.45	51.07 2.42 -24.91	50.96 2.11 -28.17	52.05 1.87 -31.82	53.10 1.70 -34.74	55.07 1.86 -34.77	58.57 2.00 -36.74	69.47 2.26 -45.90	79.10 4.07 -35.17	76.83 4.16 -32.69	68.69 4.74 -22.34	57.29 4.36 -15.69	54.75 4.35 -12.54
NYPA____HELLGATE_GT2 24159	54.50 4.21 -10.51	52.08 3.60 -13.58	50.22 3.57 -11.67	49.73 3.21 -15.38	48.50 3.62 -9.74	48.73 4.08 -5.05	52.43 4.38 -8.19	55.54 2.98 -22.77	56.79 3.34 -20.41	54.89 3.85 -12.91	51.98 3.25 -16.52	50.45 2.93 -18.45	51.07 2.42 -24.91	50.96 2.11 -28.17	52.05 1.87 -31.82	53.10 1.70 -34.74	55.07 1.86 -34.77	58.57 2.00 -36.74	69.47 2.26 -45.90	79.10 4.07 -35.17	76.83 4.16 -32.69	68.69 4.74 -22.34	57.29 4.36 -15.69	54.75 4.35 -12.54

NYS_BARGE___HYD 23848	42.51 1.03 -1.70	38.15 1.05 -2.20	37.91 1.05 -1.89	34.76 1.12 -2.49	37.85 1.12 -1.58	41.61 1.19 -0.82	42.70 1.51 -1.33	34.11 0.65 -3.66	36.50 0.40 -3.06	40.26 0.30 -1.82	34.90 0.03 -2.66	32.04 0.00 -2.97	27.83 0.12 -3.98	25.36 0.15 -4.53	23.57 0.09 -5.12	22.33 0.13 -5.54	24.16 0.20 -5.52	25.71 0.16 -5.72	28.97 0.28 -7.38	45.69 0.24 -5.59	46.12 0.84 -5.29	45.32 0.08 -3.62	40.46 0.67 -2.54	41.47 1.59 -2.03
OAK_ORCHARD___HYD 24046	42.12 0.95 -1.40	37.59 0.87 -1.80	37.40 0.87 -1.55	34.00 0.81 -2.04	37.32 0.88 -1.29	41.30 1.03 -0.67	42.22 1.28 -1.09	33.54 0.75 -3.00	36.17 0.66 -2.46	40.26 0.69 -1.44	34.88 0.48 -2.18	31.91 0.41 -2.44	27.37 0.38 -3.26	24.75 0.35 -3.72	22.85 0.29 -4.20	21.51 0.32 -4.53	23.32 0.37 -4.51	24.84 0.36 -4.65	27.79 0.43 -6.06	45.22 0.80 -4.56	45.52 1.20 -4.34	45.25 0.66 -2.97	40.19 0.86 -2.08	40.88 1.36 -1.67
OCC_CHEM___DRP 24175	41.96 0.44 -1.74	37.69 0.52 -2.25	37.47 0.56 -1.94	34.38 0.68 -2.55	37.39 0.63 -1.61	41.04 0.59 -0.84	42.09 0.88 -1.36	33.72 0.18 -3.75	36.06 -0.13 -3.14	39.70 -0.31 -1.88	34.45 -0.48 -2.72	31.67 -0.44 -3.04	27.57 -0.24 -4.08	25.16 -0.17 -4.64	23.43 -0.17 -5.24	22.24 -0.10 -5.67	24.02 -0.07 -5.66	25.56 -0.14 -5.87	28.81 -0.06 -7.56	45.15 -0.44 -5.73	45.52 0.12 -5.42	44.70 -0.62 -3.71	39.93 0.07 -2.60	40.91 0.98 -2.08
OH_GEN_PROXY 24063	42.19 0.68 -1.74	37.89 0.73 -2.24	37.64 0.74 -1.93	34.50 0.81 -2.54	37.53 0.77 -1.61	41.27 0.83 -0.83	42.33 1.11 -1.35	33.95 0.42 -3.74	36.34 0.17 -3.13	40.04 0.04 -1.87	34.80 -0.13 -2.72	31.93 -0.17 -3.03	27.77 -0.02 -4.07	25.35 0.04 -4.63	23.60 0.02 -5.23	22.39 0.07 -5.66	24.19 0.11 -5.64	25.72 0.04 -5.85	28.98 0.13 -7.54	45.53 -0.04 -5.71	45.87 0.48 -5.41	43.35 -0.21 -1.94	42.01 0.41 -4.35	41.10 1.17 -2.07
OLIN_CORP_DRP 24177	41.96 0.44 -1.74	37.69 0.52 -2.25	37.47 0.56 -1.94	34.38 0.68 -2.55	37.39 0.63 -1.61	41.04 0.59 -0.84	42.09 0.88 -1.36	33.72 0.18 -3.75	36.06 -0.13 -3.14	39.70 -0.31 -1.88	34.45 -0.48 -2.72	31.64 -0.47 -3.04	27.57 -0.24 -4.08	25.16 -0.17 -4.64	23.43 -0.17 -5.24	22.24 -0.10 -5.67	24.02 -0.07 -5.66	25.56 -0.14 -5.87	28.81 -0.06 -7.56	45.15 -0.44 -5.73	45.52 0.12 -5.42	44.70 -0.62 -3.71	39.93 0.07 -2.60	40.91 0.98 -2.08
OLIN_CORP_DSASP 323712	41.96 0.44 -1.74	37.69 0.52 -2.25	37.47 0.56 -1.94	34.38 0.68 -2.55	37.39 0.63 -1.61	41.04 0.59 -0.84	42.09 0.88 -1.36	33.72 0.18 -3.75	36.06 -0.13 -3.14	39.70 -0.31 -1.88	34.45 -0.48 -2.72	31.67 -0.44 -3.04	27.57 -0.24 -4.08	25.16 -0.17 -4.64	23.43 -0.17 -5.24	22.24 -0.10 -5.67	24.02 -0.07 -5.66	25.56 -0.14 -5.87	28.81 -0.06 -7.56	45.15 -0.44 -5.73	45.52 0.12 -5.42	44.70 -0.62 -3.71	39.93 0.07 -2.60	40.91 0.98 -2.08
ONEIDA_HERK_LFGE 323681	40.49 0.72 0.00	35.50 0.59 0.00	35.57 0.59 0.00	31.87 0.72 0.00	35.99 0.84 0.00	40.32 0.71 0.00	40.73 0.88 0.00	30.50 0.71 0.00	32.42 0.79 1.42	37.44 0.91 1.60	32.95 0.74 0.00	29.68 0.61 0.00	24.02 0.47 0.18	21.07 0.39 0.00	18.69 0.33 0.00	16.64 0.32 0.34	18.35 0.39 0.47	19.08 0.44 1.19	21.78 0.47 0.00	40.21 1.00 0.65	41.06 1.08 0.00	42.66 1.04 0.00	38.03 0.78 0.00	38.61 0.76 0.00
ONONDAGA_REF_OCCRA 23987	41.71 0.68 -1.26	37.09 0.56 -1.62	36.93 0.56 -1.40	33.52 0.53 -1.84	36.94 0.63 -1.16	40.88 0.67 -0.60	41.63 0.80 -0.98	33.09 0.60 -2.71	35.70 0.60 -2.06	39.94 0.69 -1.12	34.79 0.61 -1.97	31.76 0.49 -2.20	27.03 0.38 -2.92	24.36 0.33 -3.35	22.45 0.31 -3.78	20.99 0.28 -4.04	22.80 0.35 -4.01	24.27 0.38 -4.06	27.13 0.36 -5.46	44.69 0.80 -4.04	44.85 0.96 -3.91	45.08 0.79 -2.67	39.80 0.67 -1.88	40.07 0.72 -1.50
ONONDAGA___COGEN 23986	41.80 0.84 -1.18	37.10 0.66 -1.53	36.99 0.70 -1.31	33.50 0.62 -1.73	37.01 0.77 -1.10	40.96 0.79 -0.57	41.70 0.92 -0.92	33.03 0.69 -2.55	35.67 0.66 -1.96	40.01 0.80 -1.08	34.77 0.71 -1.85	31.71 0.58 -2.07	26.93 0.45 -2.75	24.23 0.39 -3.15	22.27 0.35 -3.56	20.79 0.32 -3.81	22.61 0.39 -3.79	24.09 0.42 -3.84	26.85 0.40 -5.14	44.55 0.88 -3.81	44.70 1.04 -3.68	45.01 0.88 -2.52	39.76 0.74 -1.77	40.06 0.80 -1.41
ONTARIO___LFGE 23819	43.09 1.67 -1.64	38.43 1.40 -2.12	38.20 1.40 -1.83	34.92 1.37 -2.41	38.29 1.62 -1.52	42.06 1.66 -0.79	43.09 1.95 -1.28	34.70 1.37 -3.54	37.34 1.36 -2.93	41.39 1.53 -1.74	36.01 1.22 -2.57	32.92 0.99 -2.87	28.38 0.81 -3.84	25.76 0.70 -4.38	23.93 0.62 -4.95	22.60 0.60 -5.34	24.48 0.72 -5.33	26.13 0.79 -5.51	29.28 0.83 -7.14	47.04 1.80 -5.39	47.21 2.12 -5.12	46.78 1.67 -3.50	41.34 1.64 -2.45	41.63 1.82 -1.96
ORANGEVILLE_WT_PWR 323706	43.72 1.87 -2.07	39.30 1.71 -2.68	38.99 1.71 -2.30	35.86 1.68 -3.03	38.89 1.83 -1.92	42.58 1.98 -0.99	43.78 2.31 -1.62	35.68 1.43 -4.46	38.12 1.29 -3.79	41.75 1.33 -2.29	36.32 0.87 -3.24	33.35 0.67 -3.62	29.18 0.59 -4.86	26.72 0.52 -5.52	25.01 0.42 -6.24	23.82 0.40 -6.76	25.66 0.48 -6.74	27.32 0.48 -7.02	30.95 0.48 -9.00	47.85 1.16 -6.84	48.23 1.80 -6.45	47.19 1.16 -4.41	41.94 1.60 -3.09	42.52 2.19 -2.47
ORANGEVILLE___ESR 323794	43.72 1.87 -2.07	39.30 1.71 -2.68	38.99 1.71 -2.30	35.86 1.68 -3.03	38.89 1.83 -1.92	42.58 1.98 -0.99	43.78 2.31 -1.62	35.68 1.43 -4.46	38.12 1.29 -3.79	41.75 1.33 -2.29	36.32 0.87 -3.24	33.35 0.67 -3.62	29.18 0.59 -4.86	26.72 0.52 -5.52	25.01 0.42 -6.24	23.82 0.40 -6.76	25.66 0.48 -6.74	27.32 0.48 -7.02	30.95 0.64 -9.00	47.85 1.16 -6.84	48.23 1.80 -6.45	47.19 1.16 -4.41	41.94 1.60 -3.09	42.52 2.19 -2.47
OSWEGATCHIE___HYD 24044	38.38 -1.63 -0.24	33.76 -1.46 -0.31	33.80 -1.44 -0.27	30.25 -1.25 -0.35	34.00 -1.37 -0.22	38.09 -1.63 -0.12	38.41 -1.64 -0.19	29.13 -1.19 -0.53	31.93 -1.32 -0.21	36.64 -1.49 0.00	31.34 -1.26 -0.39	28.34 -1.16 -0.43	23.31 -0.97 -0.55	20.45 -0.89 -0.66	18.33 -0.77 -0.75	16.71 -0.70 -0.75	18.41 -0.76 -0.73	19.67 -0.79 -0.64	21.62 -0.77 -1.08	39.26 -1.28 -0.68	39.36 -1.36 -0.74	40.96 -1.17 -0.51	36.23 -1.38 -0.36	36.62 -1.52 -0.29
OSWEGO___5 23606	40.42 -0.20 -0.85	35.83 -0.17 -1.09	35.74 -0.17 -0.94	32.26 -0.12 -1.24	35.79 -0.14 -0.78	39.81 -0.20 -0.41	40.40 -0.12 -0.66	31.52 -0.09 -1.82	33.60 -0.16 -0.72	37.94 -0.19 0.00	33.37 -0.16 -1.32	30.37 -0.17 -1.48	25.46 -0.14 -1.87	22.81 -0.12 -2.25	20.79 -0.11 -2.55	19.12 -0.10 -2.56	20.82 -0.09 -2.48	21.90 -0.10 -2.17	24.85 -0.13 -3.67	42.11 -0.16 -2.41	42.57 -0.04 -2.63	43.21 -0.21 -1.80	38.36 -0.15 -1.26	38.75 -0.11 -1.01
OSWEGO___6 23613	40.42 -0.20 -0.85	35.83 -0.17 -1.09	35.74 -0.17 -0.94	32.26 -0.12 -1.24	35.79 -0.14 -0.78	39.81 -0.20 -0.41	40.40 -0.12 -0.66	31.52 -0.09 -1.82	33.60 -0.16 -0.72	37.94 -0.19 0.00	33.37 -0.16 -1.32	30.37 -0.17 -1.48	25.46 -0.14 -1.87	22.81 -0.12 -2.25	20.79 -0.11 -2.55	19.12 -0.10 -2.56	20.82 -0.09 -2.48	21.90 -0.10 -2.17	24.85 -0.13 -3.67	42.11 -0.16 -2.41	42.57 -0.04 -2.63	43.21 -0.21 -1.80	38.36 -0.15 -1.26	38.75 -0.11 -1.01

OUTOKUMPU-AB___DRP 24206	43.01 1.47 -1.76	38.59 1.40 -2.28	38.33 1.40 -1.96	35.19 1.46 -2.58	38.32 1.54 -1.63	42.08 1.62 -0.85	43.18 1.95 -1.37	34.63 1.04 -3.80	37.05 0.83 -3.18	40.79 0.76 -1.90	35.36 0.39 -2.76	32.46 0.32 -3.08	28.26 0.40 -4.13	25.75 0.37 -4.70	23.95 0.29 -5.31	22.72 0.32 -5.74	24.57 0.41 -5.72	26.14 0.38 -5.94	29.45 0.49 -7.65	46.33 0.68 -5.80	46.79 1.32 -5.49	45.95 0.58 -3.75	41.04 1.16 -2.63	41.96 2.00 -2.10
OXBOW____ 24026	42.56 1.03 -1.75	38.22 1.05 -2.26	37.97 1.05 -1.95	34.83 1.12 -2.57	37.89 1.12 -1.62	41.63 1.19 -0.84	42.70 1.48 -1.37	34.22 0.65 -3.77	36.61 0.40 -3.16	40.32 0.30 -1.89	34.95 0.00 -2.74	32.13 0.00 -3.06	27.95 0.12 -4.10	25.47 0.12 -4.67	23.72 0.09 -5.28	22.50 0.13 -5.71	24.33 0.20 -5.69	25.89 0.16 -5.90	29.18 0.26 -7.61	45.82 0.20 -5.76	46.24 0.80 -5.46	45.39 0.04 -3.73	40.57 0.71 -2.62	41.50 1.55 -2.09
OXY_CHEM_DSASP 323612	41.96 0.44 -1.74	37.69 0.52 -2.25	37.47 0.56 -1.94	34.38 0.68 -2.55	37.39 0.63 -1.61	41.04 0.59 -0.84	42.09 0.88 -1.36	33.72 0.18 -3.75	36.06 -0.13 -3.14	39.70 -0.31 -1.88	34.45 -0.48 -2.72	31.67 -0.44 -3.04	27.57 -0.24 -4.08	25.16 -0.17 -4.64	23.43 -0.17 -5.24	22.24 -0.10 -5.67	24.02 -0.07 -5.66	25.56 -0.14 -5.87	28.81 -0.06 -7.56	45.15 -0.44 -5.73	45.52 0.12 -5.42	44.70 -0.62 -3.71	39.93 0.07 -2.60	40.91 0.98 -2.08
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	41.96 0.44 -1.74	37.69 0.52 -2.25	37.47 0.56 -1.94	34.38 0.68 -2.55	37.39 0.63 -1.61	41.04 0.59 -0.84	42.09 0.88 -1.36	33.72 0.18 -3.75	36.06 -0.13 -3.14	39.70 -0.31 -1.88	34.45 -0.48 -2.72	31.67 -0.44 -3.04	27.57 -0.24 -4.08	25.16 -0.17 -4.64	23.43 -0.17 -5.24	22.24 -0.10 -5.67	24.02 -0.07 -5.66	25.56 -0.14 -5.87	28.81 -0.06 -7.56	45.15 -0.44 -5.73	45.52 0.12 -5.42	44.70 -0.62 -3.71	39.93 0.07 -2.60	40.91 0.98 -2.08
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	54.34 4.06 -10.51	51.94 3.46 -13.58	50.08 3.43 -11.67	49.61 3.08 -15.38	48.40 3.51 -9.74	48.54 3.88 -5.05	52.19 4.14 -8.19	55.39 2.83 -22.77	56.63 3.17 -20.41	54.70 3.66 -12.91	51.82 3.09 -16.52	50.31 2.79 -18.45	50.95 2.30 -24.91	50.85 2.01 -28.17	51.96 1.78 -31.82	53.02 1.62 -34.74	54.98 1.77 -34.77	58.47 1.90 -36.74	69.39 2.17 -45.90	78.94 3.91 -35.17	76.63 3.96 -32.69	68.53 4.58 -22.34	57.11 4.17 -15.69	54.56 4.16 -12.54
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	54.86 4.57 -10.51	52.39 3.91 -13.58	50.53 3.88 -11.67	50.17 3.64 -15.38	49.03 4.15 -9.74	49.05 4.40 -5.05	52.74 4.70 -8.19	55.81 3.25 -22.77	57.06 3.60 -20.41	55.20 4.16 -12.91	52.21 3.48 -16.52	50.66 3.14 -18.45	51.23 2.59 -24.91	51.10 2.25 -28.17	52.18 2.00 -31.82	53.22 1.82 -34.74	55.20 1.99 -34.77	58.69 2.12 -36.74	69.64 2.43 -45.90	79.45 4.42 -35.17	77.15 4.48 -32.69	69.03 5.08 -22.34	57.52 4.58 -15.69	55.01 4.62 -12.54
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	43.88 2.27 -1.84	39.38 2.09 -2.37	39.11 2.10 -2.04	35.92 2.09 -2.69	39.06 2.22 -1.70	42.90 2.42 -0.88	44.04 2.75 -1.43	35.44 1.70 -3.96	37.96 1.59 -3.33	41.80 1.68 -1.99	36.18 1.10 -2.87	33.26 0.99 -3.21	28.96 0.92 -4.30	26.38 0.81 -4.90	24.56 0.68 -5.53	23.30 0.65 -5.98	25.20 0.79 -5.97	26.82 0.79 -6.20	30.25 0.96 -7.98	47.50 1.60 -6.05	47.98 2.28 -5.72	47.06 1.54 -3.91	42.00 2.01 -2.74	42.84 2.80 -2.19
PAWLING_115_KV_BK3_REV_LBMP_H 345028	54.11 3.66 -10.68	51.85 3.14 -13.80	49.95 3.11 -11.86	49.61 2.83 -15.63	48.16 3.13 -9.89	48.25 3.52 -5.13	52.01 3.83 -8.32	55.79 2.92 -23.08	57.70 3.40 -21.25	55.74 3.89 -13.71	52.28 3.32 -16.75	50.71 2.93 -18.71	51.46 2.40 -25.33	51.33 2.09 -28.56	52.43 1.82 -32.26	53.68 1.67 -35.35	55.76 1.88 -35.44	59.60 2.06 -37.71	70.15 2.30 -46.53	80.29 4.42 -36.01	77.67 4.44 -33.25	68.74 4.41 -22.71	57.00 3.80 -15.95	54.31 3.71 -12.75
PEEKSKILL____ 23653	53.48 3.26 -10.44	51.23 2.83 -13.49	49.37 2.80 -11.60	48.93 2.49 -15.28	47.67 2.85 -9.67	47.79 3.17 -5.01	51.42 3.43 -8.14	55.00 2.62 -22.59	56.36 3.04 -20.27	54.43 3.47 -12.84	51.57 2.96 -16.39	50.02 2.64 -18.31	50.64 2.18 -24.72	50.55 1.92 -27.95	51.61 1.69 -31.57	52.67 1.53 -34.47	54.64 1.70 -34.51	58.14 1.84 -36.47	68.89 2.05 -45.54	78.70 3.86 -34.98	76.42 3.92 -32.52	67.78 3.96 -22.21	56.31 3.46 -15.60	53.68 3.37 -12.47
PGE MADISON___WINDPWR 24146	47.62 4.49 -3.35	43.05 3.81 -4.33	42.48 3.78 -3.72	39.60 3.55 -4.91	42.33 4.07 -3.11	45.61 4.40 -1.61	47.21 4.74 -2.61	40.67 3.66 -7.22	44.11 3.93 -7.13	47.50 4.54 -4.84	41.25 3.80 -5.24	38.09 3.17 -5.85	34.31 2.59 -7.99	31.89 2.27 -8.93	30.35 1.91 -10.09	29.60 1.77 -11.17	31.71 2.03 -11.25	34.27 2.24 -12.20	38.25 2.39 -14.56	56.19 4.82 -11.52	55.54 5.12 -10.44	53.86 5.12 -7.13	46.50 4.24 -5.01	46.13 4.28 -4.00
PIERCEFIELD___HYD 23852	37.15 -2.63 0.00	32.60 -2.31 0.00	32.70 -2.27 0.00	29.12 -2.02 0.00	32.86 -2.28 0.00	37.03 -2.57 0.00	37.14 -2.71 0.00	27.74 -2.06 0.00	30.80 -2.25 0.00	35.58 -2.55 0.00	30.05 -2.16 0.00	27.15 -1.92 0.00	22.16 -1.57 0.00	19.29 -1.39 0.00	17.16 -1.19 0.00	15.56 -1.10 0.00	17.18 -1.25 0.00	18.50 -1.33 0.00	20.01 -1.30 0.00	37.50 -2.35 0.00	37.42 -2.56 0.00	39.29 -2.33 0.00	34.90 -2.35 0.00	35.35 -2.50 0.00
PINELAWN_CC_1 323563	59.81 4.77 -15.27	52.63 4.15 -13.57	50.80 4.16 -11.67	50.04 3.52 -15.37	49.26 4.15 -9.97	52.10 4.79 -7.70	58.91 5.06 -13.99	57.10 3.87 -23.44	63.80 4.33 -26.42	64.96 4.92 -21.91	68.19 3.93 -32.05	68.40 3.54 -35.79	68.10 2.89 -41.47	68.14 2.61 -44.85	68.10 2.31 -47.43	69.04 2.12 -50.27	69.08 2.34 -48.30	72.06 2.52 -49.71	74.47 2.79 -50.37	97.18 5.14 -52.18	90.35 5.16 -45.21	78.68 5.33 -31.74	67.05 4.88 -24.92	56.27 4.85 -13.58
PJM_GEN_HTP_PROXY 323702	53.86 3.58 -10.50	51.58 3.11 -13.57	49.68 3.04 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.18	55.45 2.89 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.05 2.40 -24.92	50.97 2.11 -28.18	52.06 1.87 -31.83	53.11 1.70 -34.75	55.10 1.88 -34.78	58.57 2.00 -36.74	69.47 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.69	66.52 4.33 -20.58	58.49 3.80 -17.44	54.10 3.71 -12.53
PJM_GEN_KEystone 24065	48.61 2.19 -6.64	45.41 1.92 -8.58	44.28 1.92 -7.38	42.68 1.81 -9.72	43.30 2.00 -6.15	45.01 2.22 -3.19	47.51 2.47 -5.18	45.73 1.73 -14.21	47.68 1.92 -12.72	48.03 2.10 -7.80	44.27 1.77 -10.29	42.07 1.48 -11.52	40.54 1.26 -15.55	39.40 1.14 -17.59	39.23 1.01 -19.87	39.26 0.92 -21.68	41.15 1.01 -21.70	43.83 1.09 -22.91	51.20 1.24 -28.65	64.17 2.39 -21.92	63.03 2.64 -20.41	56.36 2.37 -12.37	51.20 2.27 -11.68	48.21 2.42 -7.93
PJM_GEN_NEPTUNE_PROXY 323594	59.46 4.41 -15.27	52.28 3.81 -13.57	50.45 3.81 -11.67	49.82 3.30 -15.37	48.99 3.87 -9.97	51.70 4.40 -7.70	58.51 4.66 -13.99	56.80 3.57 -23.44	63.50 4.03 -26.42	64.66 4.61 -21.91	67.99 3.73 -32.05	68.20 3.34 -35.79	67.95 2.75 -41.47	67.97 2.44 -44.85	67.95 2.16 -47.43	68.89 1.97 -50.27	68.92 2.17 -48.30	71.88 2.34 -49.71	74.28 2.60 -50.37	96.82 4.78 -52.18	89.99 4.80 -45.21	76.55 4.95 -29.98	68.43 4.51 -26.68	55.93 4.50 -13.58

PJM_GEN_VFT_PROXY 323633	53.78 3.50 -10.50	51.55 3.07 -13.57	49.61 2.97 -11.67	49.29 2.77 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.79 3.75 -8.18	55.42 2.86 -22.77	56.77 3.30 -20.42	51.55 3.74 -9.68	51.55 3.16 -16.18	50.40 2.88 -18.46	51.00 2.35 -24.92	50.92 2.07 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.57 2.00 -36.74	69.45 2.24 -45.91	75.07 3.99 -31.23	72.80 4.08 -28.74	66.52 4.33 -20.58	58.45 3.76 -17.44	54.06 3.67 -12.54
PLEASANTVLY___LBMP 24000	53.49 2.98 -10.73	51.36 2.58 -13.87	49.48 2.59 -11.92	49.16 2.30 -15.71	47.69 2.60 -9.94	47.69 2.93 -5.15	51.37 3.15 -8.36	55.39 2.38 -23.21	56.72 2.78 -20.90	54.55 3.16 -13.26	51.73 2.67 -16.85	50.30 2.41 -18.82	51.12 1.97 -25.42	51.14 1.74 -28.73	52.33 1.52 -32.45	53.51 1.40 -35.45	55.47 1.55 -35.49	59.00 1.64 -37.53	69.92 1.81 -46.80	79.22 3.39 -35.98	76.83 3.44 -33.41	67.94 3.50 -22.83	56.36 3.09 -16.03	53.73 3.06 -12.81
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	53.70 3.38 -10.54	51.43 2.90 -13.62	49.55 2.87 -11.71	49.16 2.58 -15.43	47.83 2.92 -9.77	47.95 3.29 -5.06	51.62 3.55 -8.22	55.36 2.74 -22.83	56.71 3.17 -20.49	54.73 3.62 -12.97	51.88 3.09 -16.57	50.37 2.79 -18.51	51.01 2.28 -25.00	50.94 2.01 -28.26	52.04 1.76 -31.92	53.11 1.60 -34.85	55.11 1.79 -34.89	58.60 1.90 -36.86	69.48 2.13 -46.04	79.13 3.95 -35.32	76.81 4.00 -32.83	68.12 4.08 -22.42	56.53 3.54 -15.74	53.92 3.48 -12.59
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	54.01 3.30 -10.93	51.90 2.86 -14.12	49.99 2.87 -12.14	49.70 2.55 -16.00	48.15 2.88 -10.13	48.10 3.25 -5.25	51.89 3.51 -8.52	56.04 2.65 -23.60	58.72 3.01 -22.66	56.64 3.43 -15.08	52.24 2.90 -17.13	50.79 2.59 -19.13	51.87 2.11 -26.03	51.75 1.86 -29.21	53.00 1.65 -32.99	54.54 1.50 -36.37	56.67 1.68 -36.55	60.99 1.82 -39.34	70.92 2.03 -47.59	80.96 3.83 -37.28	77.89 3.88 -34.03	68.82 3.96 -23.25	57.04 3.46 -16.33	54.34 3.44 -13.05
POLETTI____ 23519	53.86 3.58 -10.50	51.55 3.07 -13.57	49.68 3.04 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.79 3.75 -8.18	55.42 2.86 -22.77	56.80 3.34 -20.42	54.86 3.81 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.05 2.40 -24.92	50.97 2.11 -28.18	52.06 1.87 -31.83	53.11 1.70 -34.75	55.08 1.86 -34.78	58.56 1.98 -36.74	69.45 2.24 -45.91	79.10 4.07 -35.18	76.83 4.16 -32.70	68.28 4.33 -22.33	56.69 3.76 -15.68	54.10 3.71 -12.54
PORT_JEFF_3 23555	59.65 4.61 -15.27	52.46 3.98 -13.57	50.77 4.12 -11.67	49.98 3.46 -15.37	49.26 4.15 -9.97	52.14 4.83 -7.70	58.87 5.02 -13.99	57.07 3.84 -23.44	63.70 4.23 -26.42	64.81 4.77 -21.91	67.90 3.64 -32.05	68.09 3.23 -35.79	67.88 2.68 -41.47	67.91 2.38 -44.85	67.91 2.13 -47.43	68.88 1.95 -50.27	68.95 2.21 -48.30	71.96 2.42 -49.71	74.34 2.66 -50.37	96.74 4.70 -52.18	89.91 4.72 -45.21	78.39 5.03 -31.74	66.83 4.66 -24.92	56.00 4.58 -13.58
PORT_JEFF_4 23616	59.65 4.61 -15.27	52.46 3.98 -13.57	50.77 4.12 -11.67	49.98 3.46 -15.37	49.26 4.15 -9.97	52.14 4.83 -7.70	58.87 5.02 -13.99	57.07 3.84 -23.44	63.70 4.23 -26.42	64.81 4.77 -21.91	67.90 3.64 -32.05	68.09 3.23 -35.79	67.88 2.68 -41.47	67.91 2.38 -44.85	67.91 2.13 -47.43	68.88 1.95 -50.27	68.95 2.21 -48.30	71.96 2.42 -49.71	74.34 2.66 -50.37	96.74 4.70 -52.18	89.91 4.72 -45.21	78.39 5.03 -31.74	66.83 4.66 -24.92	56.00 4.58 -13.58
PORT_JEFF_IC 23713	59.65 4.61 -15.27	52.49 4.01 -13.57	50.80 4.16 -11.67	49.98 3.46 -15.37	49.30 4.18 -9.97	52.18 4.87 -7.70	58.91 5.06 -13.99	57.07 3.84 -23.44	63.73 4.26 -26.42	64.85 4.80 -21.91	67.90 3.64 -32.05	68.09 3.23 -35.79	67.88 2.68 -41.47	67.91 2.38 -44.85	67.93 2.15 -47.43	68.89 1.97 -50.27	68.95 2.21 -48.30	71.96 2.42 -49.71	74.36 2.69 -50.37	96.62 4.58 -52.18	89.79 4.60 -45.21	78.39 5.03 -31.74	66.83 4.66 -24.92	56.04 4.62 -13.58
PPL PILGRIM_ST_GT1 24216	59.89 4.85 -15.27	52.70 4.22 -13.57	50.94 4.30 -11.67	50.16 3.64 -15.37	49.44 4.32 -9.97	52.26 4.95 -7.70	59.07 5.22 -13.99	57.22 3.99 -23.44	63.90 4.43 -26.42	65.00 4.95 -21.91	68.19 3.93 -32.05	68.38 3.52 -35.79	68.10 2.89 -41.47	68.10 2.56 -44.85	68.10 2.31 -47.43	69.03 2.10 -50.27	69.10 2.36 -48.30	72.12 2.58 -49.71	74.45 2.77 -50.37	97.14 5.10 -52.18	90.27 5.08 -45.21	78.60 5.24 -31.74	67.12 4.95 -24.92	56.31 4.88 -13.58
PPL PILGRIM_ST_GT2 24217	59.89 4.85 -15.27	52.70 4.22 -13.57	50.94 4.30 -11.67	50.16 3.64 -15.37	49.44 4.32 -9.97	52.26 4.95 -7.70	59.07 5.22 -13.99	57.22 3.99 -23.44	63.90 4.43 -26.42	65.00 4.95 -21.91	68.19 3.93 -32.05	68.38 3.52 -35.79	68.10 2.89 -41.47	68.10 2.56 -44.85	68.10 2.31 -47.43	69.03 2.10 -50.27	69.10 2.36 -48.30	72.12 2.58 -49.71	74.45 2.77 -50.37	97.14 5.10 -52.18	90.27 5.08 -45.21	78.60 5.24 -31.74	67.12 4.95 -24.92	56.31 4.88 -13.58
PPL_SHRM_GT3 24213	59.02 3.98 -15.27	51.90 3.42 -13.57	50.35 3.71 -11.67	49.66 3.14 -15.37	49.09 3.97 -9.97	51.86 4.55 -7.70	58.39 4.54 -13.99	56.86 3.63 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.32 3.06 -32.05	67.56 2.70 -35.79	67.48 2.28 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.66 2.12 -49.71	74.06 2.39 -50.37	96.34 4.31 -52.18	89.51 4.32 -45.21	77.81 4.46 -31.74	66.23 4.06 -24.92	55.40 3.97 -13.58
PPL_SHRM_GT4 24214	59.02 3.98 -15.27	51.90 3.42 -13.57	50.35 3.71 -11.67	49.66 3.14 -15.37	49.09 3.97 -9.97	51.86 4.55 -7.70	58.39 4.54 -13.99	56.86 3.63 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.32 3.06 -32.05	67.56 2.70 -35.79	67.48 2.28 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.66 2.12 -49.71	74.06 2.39 -50.37	96.34 4.31 -52.18	89.51 4.32 -45.21	77.81 4.46 -31.74	66.23 4.06 -24.92	55.40 3.97 -13.58
PROJECT___ORANGE 1 24174	41.33 0.52 -1.04	36.67 0.42 -1.34	36.55 0.42 -1.15	33.07 0.40 -1.52	36.56 0.46 -0.96	40.58 0.48 -0.50	41.27 0.60 -0.81	32.48 0.45 -2.24	34.36 0.43 -0.88	38.62 0.49 0.00	34.29 0.45 -1.62	31.23 0.35 -1.81	26.30 0.26 -2.30	23.68 0.23 -2.77	21.70 0.22 -3.13	20.01 0.20 -3.15	21.72 0.24 -3.04	22.76 0.26 -2.67	26.08 0.26 -4.51	43.42 0.60 -2.97	43.94 0.72 -3.23	44.37 0.54 -2.21	39.28 0.48 -1.55	39.66 0.57 -1.24
PROJECT___ORANGE 2 24166	41.33 0.52 -1.04	36.67 0.42 -1.34	36.55 0.42 -1.15	33.07 0.40 -1.52	36.56 0.46 -0.96	40.58 0.48 -0.50	41.27 0.60 -0.81	32.48 0.45 -2.24	34.36 0.43 -0.88	38.62 0.49 0.00	34.29 0.45 -1.62	31.23 0.35 -1.81	26.30 0.26 -2.30	23.68 0.23 -2.77	21.70 0.22 -3.13	20.01 0.20 -3.15	21.72 0.24 -3.04	22.76 0.26 -2.67	26.08 0.26 -4.51	43.42 0.60 -2.97	43.94 0.72 -3.23	44.37 0.54 -2.21	39.28 0.48 -1.55	39.66 0.57 -1.24
PYRITES___HYD 24023	37.87 -1.91 0.00	33.23 -1.68 0.00	33.30 -1.68 0.00	29.78 -1.37 0.00	33.60 -1.55 0.00	37.74 -1.86 0.00	37.90 -1.95 0.00	27.88 -1.91 0.00	30.93 -2.12 0.00	35.77 -2.36 0.00	30.22 -2.00 0.00	27.32 -1.74 0.00	22.31 -1.42 0.00	19.40 -1.28 0.00	17.23 -1.12 0.00	15.63 -1.03 0.00	17.28 -1.16 0.00	18.62 -1.21 0.00	20.25 -1.06 0.00	38.10 -1.75 0.00	38.02 -1.96 0.00	39.91 -1.71 0.00	35.46 -1.79 0.00	35.88 -1.97 0.00

RAMAPO___LBMP 323565	53.17 3.10 -10.29	50.89 2.69 -13.29	49.06 2.66 -11.43	48.60 2.40 -15.05	47.38 2.71 -9.53	47.59 3.05 -4.94	51.18 3.31 -8.02	54.13 2.41 -21.93	55.70 2.84 -19.81	53.98 3.24 -12.61	50.90 2.77 -15.91	49.28 2.44 -17.78	49.77 2.02 -24.02	49.59 1.78 -27.13	50.58 1.58 -30.65	51.57 1.42 -33.50	53.55 1.57 -33.54	57.04 1.71 -35.51	67.41 1.90 -44.21	78.00 3.71 -34.44	75.76 3.76 -32.03	67.32 3.83 -21.88	55.96 3.35 -15.36	53.35 3.22 -12.28
RANKINE____ 23646	43.57 1.95 -1.85	39.11 1.81 -2.39	38.85 1.82 -2.06	35.66 1.81 -2.71	38.76 1.90 -1.71	42.59 2.10 -0.89	43.73 2.43 -1.44	35.21 1.43 -3.98	37.69 1.29 -3.35	41.47 1.33 -2.01	35.94 0.84 -2.89	33.02 0.73 -3.23	28.78 0.71 -4.33	26.25 0.64 -4.93	24.46 0.53 -5.57	23.21 0.52 -6.03	25.08 0.63 -6.01	26.69 0.62 -6.25	30.11 0.77 -8.03	47.18 1.24 -6.09	47.62 1.88 -5.76	46.72 1.16 -3.94	41.69 1.68 -2.76	42.48 2.42 -2.21
RAVENSWOOD_GT2_1 24244	53.90 3.62 -10.50	51.62 3.14 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.77 3.84 -15.68	54.17 3.78 -12.54
RAVENSWOOD_GT2_2 24245	53.90 3.62 -10.50	51.62 3.14 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.77 3.84 -15.68	54.17 3.78 -12.54
RAVENSWOOD_GT2_3 24246	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.87 3.83 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.12 1.90 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.34	56.77 3.84 -15.68	54.17 3.78 -12.54
RAVENSWOOD_GT2_4 24247	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.87 3.83 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.12 1.90 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.36 4.41 -22.34	56.77 3.84 -15.68	54.17 3.78 -12.54
RAVENSWOOD_GT3_1 24248	53.90 3.62 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.73 3.80 -15.68	54.13 3.75 -12.54
RAVENSWOOD_GT3_2 24249	53.90 3.62 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.80 3.34 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.73 3.80 -15.68	54.13 3.75 -12.54
RAVENSWOOD_GT3_3 24250	53.93 3.66 -10.50	51.65 3.18 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.91 3.86 -8.19	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.06 3.32 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.62 2.04 -36.75	69.52 2.30 -45.91	79.22 4.18 -35.18	76.91 4.24 -32.70	68.36 4.41 -22.34	56.80 3.87 -15.68	54.21 3.82 -12.54
RAVENSWOOD_GT3_4 24251	53.93 3.66 -10.50	51.65 3.18 -13.57	49.75 3.11 -11.67	49.32 2.80 -15.37	48.07 3.20 -9.73	48.25 3.60 -5.04	51.91 3.86 -8.19	55.48 2.92 -22.77	56.87 3.40 -20.42	54.94 3.89 -12.92	52.06 3.32 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.62 2.04 -36.75	69.52 2.30 -45.91	79.22 4.18 -35.18	76.91 4.24 -32.70	68.36 4.41 -22.34	56.80 3.87 -15.68	54.21 3.82 -12.54
RAVENSWOOD_GT_1 23729	54.10 3.82 -10.50	51.76 3.28 -13.57	49.85 3.22 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	51.99 3.95 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
RAVENSWOOD_GT_10 24258	53.90 3.62 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.73 3.80 -15.68	54.13 3.75 -12.54
RAVENSWOOD_GT_11 24259	53.90 3.62 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.73 3.80 -15.68	54.13 3.75 -12.54
RAVENSWOOD_GT_4 24252	53.86 3.58 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.28 4.33 -22.34	56.73 3.80 -15.68	54.10 3.71 -12.54
RAVENSWOOD_GT_5 24254	53.86 3.58 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.28 4.33 -22.34	56.73 3.80 -15.68	54.10 3.71 -12.54

RAVENSWOOD_GT_6 24253	53.86 3.58 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.28 4.33 -22.34	56.73 3.80 -15.68	54.10 3.71 -12.54
RAVENSWOOD_GT_7 24255	53.86 3.58 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.26 2.74 -15.37	48.00 3.13 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.28 4.33 -22.34	56.73 3.80 -15.68	54.10 3.71 -12.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.90 3.62 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.73 3.80 -15.68	54.13 3.75 -12.54
RAVENSWOOD_GT_9 24257	53.90 3.62 -10.50	51.58 3.11 -13.57	49.72 3.08 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.17 3.52 -5.04	51.83 3.79 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.46 2.93 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.58 2.00 -36.75	69.48 2.26 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.73 3.80 -15.68	54.13 3.75 -12.54
RAVENSWOOD___1 23533	54.10 3.82 -10.50	51.76 3.28 -13.57	49.85 3.22 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	51.99 3.95 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
RAVENSWOOD___2 23534	54.10 3.82 -10.50	51.76 3.28 -13.57	49.85 3.22 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	51.99 3.95 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
RAVENSWOOD___3 23535	53.93 3.66 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.87 3.83 -8.19	55.45 2.89 -22.77	56.84 3.37 -20.42	54.90 3.85 -12.92	51.99 3.25 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.97 2.11 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.14 4.11 -35.18	76.87 4.20 -32.70	68.32 4.37 -22.34	56.77 3.84 -15.68	54.17 3.78 -12.54
RAVENSWOOD___4 23820	54.10 3.82 -10.50	51.76 3.28 -13.57	49.85 3.22 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	51.99 3.95 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
RCPL_TRUST___DRP 24196	53.90 3.62 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.97 3.93 -12.92	52.06 3.32 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.60 2.02 -36.74	69.50 2.28 -45.91	79.22 4.18 -35.18	76.91 4.24 -32.69	68.36 4.41 -22.33	56.77 3.84 -15.68	54.17 3.78 -12.53
RED___ROCHESTER 323720	42.32 1.15 -1.39	37.75 1.05 -1.79	37.56 1.05 -1.54	34.15 0.97 -2.03	37.45 1.02 -1.29	41.50 1.23 -0.67	42.41 1.48 -1.08	33.71 0.92 -2.99	36.35 0.86 -2.45	40.48 0.91 -1.43	35.09 0.71 -2.17	32.10 0.61 -2.42	27.50 0.52 -3.24	24.87 0.50 -3.70	22.96 0.42 -4.18	21.59 0.42 -4.51	23.41 0.48 -4.49	24.96 0.50 -4.63	27.92 0.58 -6.03	45.51 1.11 -4.54	45.82 1.52 -4.32	45.53 0.96 -2.95	40.44 1.12 -2.07	41.10 1.59 -1.66
RENSSELAER___COGEN 23796	55.87 2.71 -13.39	54.64 2.44 -17.29	52.32 2.48 -14.87	52.95 2.21 -19.59	50.00 2.46 -12.40	48.72 2.69 -6.42	53.12 2.83 -10.43	60.76 2.08 -28.89	73.12 2.38 -37.69	70.55 2.75 -29.67	55.47 2.29 -20.97	54.58 2.09 -23.42	58.58 1.71 -33.14	57.92 1.49 -35.75	60.06 1.32 -40.38	64.74 1.20 -46.88	67.82 1.33 -48.06	77.69 1.41 -56.45	81.00 1.45 -58.24	92.74 2.75 -50.13	84.42 2.80 -41.64	72.91 2.83 -28.47	59.88 2.64 -19.99	56.48 2.65 -15.98
REVERE_CPPR_DRP 24186	41.65 1.43 -0.45	36.67 1.19 -0.58	36.69 1.22 -0.50	33.05 1.25 -0.65	37.03 1.48 -0.41	41.24 1.42 -0.21	41.84 1.63 -0.35	32.06 1.31 -0.96	34.00 1.45 0.50	38.82 1.68 0.99	34.30 1.38 -0.70	30.95 1.10 -0.78	25.49 0.88 -0.88	22.66 0.79 -1.19	20.34 0.64 -1.35	18.41 0.60 -1.15	20.17 0.72 -1.02	21.04 0.79 -0.42	24.13 0.87 -1.94	42.53 1.80 -0.88	43.33 1.96 -1.39	44.44 1.87 -0.95	39.41 1.49 -0.67	39.86 1.47 -0.53
RIVERBAY___ 323610	54.86 4.57 -10.51	52.39 3.91 -13.58	50.53 3.88 -11.67	50.17 3.64 -15.38	49.03 4.15 -9.74	49.05 4.40 -5.05	52.74 4.70 -8.19	55.81 3.25 -22.77	57.06 3.60 -20.41	55.20 4.16 -12.91	52.21 3.48 -16.52	50.66 3.14 -18.45	51.23 2.59 -24.91	51.10 2.25 -28.17	52.18 2.00 -31.82	53.22 1.82 -34.74	55.20 1.99 -34.77	58.69 2.12 -36.74	69.64 2.43 -45.90	79.45 4.42 -35.17	77.15 4.48 -32.69	69.03 5.08 -22.34	57.52 4.58 -15.69	55.01 4.62 -12.54
ROARING___BROOK_WT_PWR 323790	39.07 -0.28 0.43	34.11 -0.24 0.56	34.25 -0.24 0.48	30.30 -0.22 0.63	34.43 -0.32 0.40	38.96 -0.43 0.21	39.08 -0.44 0.34	28.56 -0.30 0.93	28.24 -0.30 4.50	33.20 -0.27 4.66	31.31 -0.22 0.68	28.14 -0.17 0.75	22.10 -0.14 1.49	19.40 -0.12 1.15	16.94 -0.11 1.30	14.26 -0.12 2.29	15.64 -0.15 2.65	15.09 -0.18 4.56	19.22 -0.21 1.88	36.30 -0.44 3.11	38.16 -0.48 1.35	40.24 -0.46 0.92	36.16 -0.45 0.65	36.92 -0.42 0.52
ROCHESTER_9_IC 23652	42.16 0.99 -1.39	37.61 0.91 -1.79	37.42 0.91 -1.54	34.02 0.84 -2.03	37.31 0.88 -1.29	41.34 1.07 -0.67	42.25 1.31 -1.08	33.55 0.77 -2.99	36.19 0.70 -2.45	40.29 0.72 -1.43	34.93 0.55 -2.17	31.93 0.44 -2.42	27.38 0.40 -3.24	24.75 0.37 -3.70	22.85 0.31 -4.18	21.50 0.33 -4.51	23.32 0.39 -4.49	24.84 0.38 -4.63	27.79 0.45 -6.03	45.27 0.88 -4.54	45.58 1.28 -4.32	45.28 0.71 -2.95	40.21 0.89 -2.07	40.91 1.40 -1.66

ROSETON___1 23587	53.22 2.94 -10.50	51.03 2.55 -13.57	49.16 2.52 -11.67	48.79 2.27 -15.37	47.44 2.56 -9.73	47.53 2.89 -5.04	51.15 3.11 -8.19	54.79 2.35 -22.64	56.02 2.71 -20.26	54.01 3.09 -12.79	51.29 2.64 -16.44	49.78 2.35 -18.36	50.43 1.92 -24.78	50.40 1.70 -28.02	51.51 1.51 -31.65	52.58 1.37 -34.55	54.52 1.51 -34.57	57.96 1.63 -36.50	68.76 1.79 -45.66	78.37 3.39 -35.13	76.12 3.44 -32.70	67.45 3.50 -22.34	56.02 3.09 -15.68	53.42 3.03 -12.54
ROSETON___2 23588	53.22 2.94 -10.50	51.03 2.55 -13.57	49.16 2.52 -11.67	48.79 2.27 -15.37	47.44 2.56 -9.73	47.53 2.89 -5.04	51.15 3.11 -8.19	54.79 2.35 -22.64	56.02 2.71 -20.26	54.01 3.09 -12.79	51.29 2.64 -16.44	49.78 2.35 -18.36	50.43 1.92 -24.78	50.40 1.70 -28.02	51.51 1.51 -31.65	52.58 1.37 -34.55	54.52 1.51 -34.57	57.96 1.63 -36.50	68.76 1.79 -45.66	78.37 3.39 -35.13	76.12 3.44 -32.70	67.45 3.50 -22.34	56.02 3.09 -15.68	53.42 3.03 -12.54
RUSSELL___1 23602	42.32 1.15 -1.39	37.75 1.05 -1.79	37.56 1.05 -1.54	34.15 0.97 -2.03	37.45 1.02 -1.29	41.50 1.23 -0.67	42.41 1.48 -1.08	33.71 0.92 -2.99	36.35 0.86 -2.45	40.48 0.91 -1.43	35.09 0.71 -2.17	32.10 0.61 -2.42	27.50 0.52 -3.24	24.87 0.50 -3.70	22.96 0.42 -4.18	21.59 0.42 -4.51	23.41 0.48 -4.49	24.96 0.50 -4.63	27.92 0.58 -6.03	45.51 1.11 -4.54	45.82 1.52 -4.32	45.53 0.96 -2.95	40.44 1.12 -2.07	41.10 1.59 -1.66
RUSSELL___2 23532	42.32 1.15 -1.39	37.75 1.05 -1.79	37.56 1.05 -1.54	34.15 0.97 -2.03	37.45 1.02 -1.29	41.50 1.23 -0.67	42.41 1.48 -1.08	33.71 0.92 -2.99	36.35 0.86 -2.45	40.48 0.91 -1.43	35.09 0.71 -2.17	32.10 0.61 -2.42	27.50 0.52 -3.24	24.87 0.50 -3.70	22.96 0.42 -4.18	21.59 0.42 -4.51	23.41 0.48 -4.49	24.96 0.50 -4.63	27.92 0.58 -6.03	45.51 1.11 -4.54	45.82 1.52 -4.32	45.53 0.96 -2.95	40.44 1.12 -2.07	41.10 1.59 -1.66
RUSSELL___3 23549	42.32 1.15 -1.39	37.75 1.05 -1.79	37.56 1.05 -1.54	34.15 0.97 -2.03	37.45 1.02 -1.29	41.50 1.23 -0.67	42.41 1.48 -1.08	33.71 0.92 -2.99	36.35 0.86 -2.45	40.48 0.91 -1.43	35.09 0.71 -2.17	32.10 0.61 -2.42	27.50 0.52 -3.24	24.87 0.50 -3.70	22.96 0.42 -4.18	21.59 0.42 -4.51	23.41 0.48 -4.49	24.96 0.50 -4.63	27.92 0.58 -6.03	45.51 1.11 -4.54	45.82 1.52 -4.32	45.53 0.96 -2.95	40.44 1.12 -2.07	41.10 1.59 -1.66
RUSSELL___4 23556	42.32 1.15 -1.39	37.75 1.05 -1.79	37.56 1.05 -1.54	34.15 0.97 -2.03	37.45 1.02 -1.29	41.50 1.23 -0.67	42.41 1.48 -1.08	33.71 0.92 -2.99	36.35 0.86 -2.45	40.48 0.91 -1.43	35.09 0.71 -2.17	32.10 0.61 -2.42	27.50 0.52 -3.24	24.87 0.50 -3.70	22.96 0.42 -4.18	21.59 0.42 -4.51	23.41 0.48 -4.49	24.96 0.50 -4.63	27.92 0.58 -6.03	45.51 1.11 -4.54	45.82 1.52 -4.32	45.53 0.96 -2.95	40.44 1.12 -2.07	41.10 1.59 -1.66
RUSSELL___STATION 23914	42.32 1.15 -1.39	37.75 1.05 -1.79	37.56 1.05 -1.54	34.15 0.97 -2.03	37.45 1.02 -1.29	41.50 1.23 -0.67	42.41 1.48 -1.08	33.71 0.92 -2.99	36.35 0.86 -2.45	40.48 0.91 -1.43	35.09 0.71 -2.17	32.10 0.61 -2.42	27.50 0.52 -3.24	24.87 0.50 -3.70	22.96 0.42 -4.18	21.59 0.42 -4.51	23.41 0.48 -4.49	24.96 0.50 -4.63	27.92 0.58 -6.03	45.51 1.11 -4.54	45.82 1.52 -4.32	45.53 0.96 -2.95	40.44 1.12 -2.07	41.10 1.59 -1.66
S SALMON___HYD 24043	41.35 0.72 -0.86	36.57 0.56 -1.11	36.48 0.56 -0.95	32.93 0.53 -1.26	36.57 0.63 -0.79	40.57 0.55 -0.41	41.24 0.72 -0.67	32.24 0.60 -1.85	34.37 0.60 -0.73	38.89 0.76 0.00	34.30 0.74 -1.34	31.12 0.55 -1.50	26.04 0.40 -1.91	23.28 0.31 -2.29	21.23 0.29 -2.59	19.53 0.27 -2.60	21.32 0.37 -2.52	22.40 0.36 -2.21	25.40 0.36 -3.73	43.18 0.88 -2.45	43.65 1.00 -2.67	44.36 0.91 -1.82	39.20 0.67 -1.28	39.56 0.68 -1.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	42.92 1.35 -1.80	38.56 1.33 -2.32	38.30 1.33 -2.00	35.15 1.37 -2.63	38.22 1.41 -1.66	41.97 1.50 -0.86	43.09 1.83 -1.40	34.61 0.95 -3.87	37.05 0.76 -3.25	40.76 0.69 -1.94	35.37 0.35 -2.81	32.49 0.29 -3.14	28.29 0.36 -4.20	25.82 0.35 -4.79	24.04 0.28 -5.41	22.81 0.30 -5.85	24.64 0.37 -5.83	26.22 0.34 -6.06	29.58 0.47 -7.80	46.36 0.60 -5.91	46.77 1.20 -5.59	45.94 0.50 -3.82	41.01 1.08 -2.68	41.85 1.85 -2.14
SELKIRK___I 23801	54.87 2.74 -12.36	53.31 2.44 -15.96	51.18 2.48 -13.72	51.47 2.24 -18.08	49.09 2.50 -11.44	48.31 2.77 -5.93	52.36 2.87 -9.63	58.48 2.03 -26.66	67.32 2.38 -31.90	64.88 2.63 -24.12	53.89 2.32 -19.35	52.78 2.09 -21.62	55.68 1.73 -30.22	55.19 1.51 -33.00	56.95 1.32 -37.27	60.46 1.22 -42.58	63.16 1.33 -43.39	70.90 1.39 -49.69	76.52 1.45 -53.76	87.54 2.71 -44.97	81.19 2.76 -38.45	70.64 2.75 -26.28	58.27 2.57 -18.45	55.17 2.58 -14.75
SELKIRK___II 23799	55.39 2.47 -13.15	54.09 2.20 -16.98	51.82 2.24 -14.60	52.38 2.00 -19.24	49.54 2.22 -12.18	48.37 2.46 -6.31	52.69 2.59 -10.25	60.04 1.88 -28.37	71.93 2.18 -36.71	69.40 2.48 -28.79	54.90 2.09 -20.59	53.96 1.89 -23.00	57.78 1.54 -32.51	57.13 1.34 -35.11	59.23 1.21 -39.66	63.72 1.10 -45.96	66.75 1.22 -47.09	76.30 1.29 -55.18	79.88 1.37 -57.20	91.51 2.55 -49.10	83.48 2.60 -40.90	72.20 2.62 -27.96	59.30 2.42 -19.63	55.97 2.42 -15.69
SENECA OSWGO___HYD 24041	41.80 1.03 -0.99	37.02 0.84 -1.28	36.91 0.84 -1.10	33.41 0.81 -1.45	37.04 0.98 -0.92	41.03 0.95 -0.47	41.74 1.11 -0.77	32.79 0.86 -2.13	34.74 0.86 -0.84	39.20 1.07 0.00	34.76 1.00 -1.55	31.61 0.81 -1.73	26.54 0.62 -2.20	23.81 0.50 -2.64	21.77 0.44 -2.98	20.08 0.42 -3.00	21.83 0.50 -2.90	22.91 0.54 -2.55	26.12 0.51 -4.30	43.84 1.16 -2.82	44.38 1.32 -3.08	44.85 1.12 -2.10	39.66 0.93 -1.48	39.98 0.95 -1.18
SENECA___ENERGY 23797	42.04 0.80 -1.47	37.47 0.66 -1.90	37.31 0.70 -1.63	33.96 0.66 -2.15	37.28 0.77 -1.36	41.18 0.87 -0.71	42.08 1.08 -1.15	33.73 0.77 -3.17	36.35 0.73 -2.58	40.43 0.80 -1.50	35.12 0.61 -2.30	32.13 0.49 -2.57	27.54 0.38 -3.43	24.95 0.35 -3.92	23.08 0.29 -4.43	21.72 0.28 -4.77	23.56 0.37 -4.75	25.14 0.42 -4.89	28.15 0.45 -6.39	45.66 1.00 -4.80	45.84 1.28 -4.58	45.66 0.91 -3.13	40.34 0.89 -2.20	40.63 1.02 -1.76
SHOEMAKER___GT 23640	52.69 2.90 -10.01	50.36 2.51 -12.93	48.61 2.52 -11.12	47.98 2.18 -14.65	46.88 2.46 -9.27	47.26 2.85 -4.80	50.73 3.07 -7.80	53.48 2.26 -21.43	54.89 2.58 -19.26	53.28 2.94 -12.21	50.25 2.48 -15.55	48.62 2.18 -17.37	49.00 1.80 -23.46	48.79 1.59 -26.52	49.70 1.39 -29.96	50.64 1.27 -32.71	52.61 1.42 -32.75	56.00 1.55 -34.62	66.22 1.71 -43.21	76.65 3.31 -33.48	74.50 3.36 -31.16	66.32 3.41 -21.29	55.25 3.06 -14.95	52.79 2.99 -11.95
SHOREHAM_IC_1 23715	59.02 3.98 -15.27	51.90 3.42 -13.57	50.35 3.71 -11.67	49.66 3.14 -15.37	49.09 3.97 -9.97	51.86 4.55 -7.70	58.39 4.54 -13.99	56.86 3.63 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.32 3.06 -32.05	67.56 2.70 -35.79	67.48 2.28 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.66 2.12 -49.71	74.06 2.39 -50.37	96.34 4.31 -52.18	89.51 4.32 -45.21	77.81 4.46 -31.74	66.23 4.06 -24.92	55.40 3.97 -13.58

SHOREHAM_IC_2 23716	59.02 3.98 -15.27	51.90 3.42 -13.57	50.35 3.71 -11.67	49.66 3.14 -15.37	49.09 3.97 -9.97	51.86 4.55 -7.70	58.39 4.54 -13.99	56.86 3.63 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.32 3.06 -32.05	67.56 2.70 -35.79	67.48 2.28 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.66 2.12 -49.71	74.06 2.39 -50.37	96.34 4.31 -52.18	89.51 4.32 -45.21	77.81 4.46 -31.74	66.23 4.06 -24.92	55.40 3.97 -13.58
SISSONVILLE____ 23735	37.15 -2.63 0.00	32.60 -2.31 0.00	32.70 -2.27 0.00	29.12 -2.02 0.00	32.86 -2.28 0.00	37.03 -2.57 0.00	37.14 -2.71 0.00	27.74 -2.06 0.00	30.80 -2.25 0.00	35.58 -2.55 0.00	30.05 -2.16 0.00	27.15 -1.92 0.00	22.16 -1.57 0.00	19.29 -1.39 0.00	17.16 -1.19 0.00	15.56 -1.10 0.00	17.18 -1.25 0.00	18.50 -1.33 0.00	20.01 -1.30 0.00	37.50 -2.35 0.00	37.42 -2.56 0.00	39.29 -2.33 0.00	34.90 -2.35 0.00	35.35 -2.50 0.00
SITHE_IND_GS1 24169	40.14 -0.40 -0.76	35.51 -0.38 -0.98	35.43 -0.38 -0.84	31.95 -0.31 -1.11	35.50 -0.35 -0.70	39.53 -0.43 -0.36	40.09 -0.36 -0.59	31.16 -0.27 -1.63	33.33 -0.36 -0.64	37.71 -0.42 0.00	33.05 -0.35 -1.19	30.04 -0.35 -1.32	25.13 -0.28 -1.68	22.45 -0.25 -2.02	20.42 -0.22 -2.28	18.78 -0.18 -2.30	20.46 -0.20 -2.22	21.56 -0.22 -1.95	24.37 -0.23 -3.29	41.62 -0.40 -2.17	42.06 -0.28 -2.36	42.77 -0.46 -1.61	38.01 -0.37 -1.13	38.42 -0.34 -0.91
SITHE_IND_GS2 24170	40.14 -0.40 -0.76	35.51 -0.38 -0.98	35.43 -0.38 -0.84	31.95 -0.31 -1.11	35.50 -0.35 -0.70	39.53 -0.43 -0.36	40.09 -0.36 -0.59	31.16 -0.27 -1.63	33.33 -0.36 -0.64	37.71 -0.42 0.00	33.05 -0.35 -1.19	30.04 -0.35 -1.32	25.13 -0.28 -1.68	22.45 -0.25 -2.02	20.42 -0.22 -2.28	18.78 -0.18 -2.30	20.46 -0.20 -2.22	21.56 -0.22 -1.95	24.37 -0.23 -3.29	41.62 -0.40 -2.17	42.06 -0.28 -2.36	42.77 -0.46 -1.61	38.01 -0.37 -1.13	38.42 -0.34 -0.91
SITHE_IND_GS3 24171	40.14 -0.40 -0.76	35.51 -0.38 -0.98	35.43 -0.38 -0.84	31.95 -0.31 -1.11	35.50 -0.35 -0.70	39.53 -0.43 -0.36	40.09 -0.36 -0.59	31.16 -0.27 -1.63	33.33 -0.36 -0.64	37.71 -0.42 0.00	33.05 -0.35 -1.19	30.04 -0.35 -1.32	25.13 -0.28 -1.68	22.45 -0.25 -2.02	20.42 -0.22 -2.28	18.78 -0.18 -2.30	20.46 -0.20 -2.22	21.56 -0.22 -1.95	24.37 -0.23 -3.29	41.62 -0.40 -2.17	42.06 -0.28 -2.36	42.77 -0.46 -1.61	38.01 -0.37 -1.13	38.42 -0.34 -0.91
SITHE_IND_GS4 24172	40.14 -0.40 -0.76	35.51 -0.38 -0.98	35.43 -0.38 -0.84	31.95 -0.31 -1.11	35.50 -0.35 -0.70	39.53 -0.43 -0.36	40.09 -0.36 -0.59	31.16 -0.27 -1.63	33.33 -0.36 -0.64	37.71 -0.42 0.00	33.05 -0.35 -1.19	30.04 -0.35 -1.32	25.13 -0.28 -1.68	22.45 -0.25 -2.02	20.42 -0.22 -2.28	18.78 -0.18 -2.30	20.46 -0.20 -2.22	21.56 -0.22 -1.95	24.37 -0.23 -3.29	41.62 -0.40 -2.17	42.06 -0.28 -2.36	42.77 -0.46 -1.61	38.01 -0.37 -1.13	38.42 -0.34 -0.91
SITHE____BATAVIA 24024	43.13 1.75 -1.61	38.63 1.64 -2.08	38.40 1.64 -1.78	35.12 1.62 -2.35	38.35 1.72 -1.49	42.28 1.90 -0.77	43.34 2.23 -1.25	34.59 1.34 -3.46	37.11 1.19 -2.87	41.06 1.22 -1.71	35.56 0.84 -2.51	32.60 0.73 -2.80	28.15 0.66 -3.76	25.54 0.58 -4.28	23.67 0.48 -4.83	22.39 0.50 -5.22	24.23 0.59 -5.21	25.84 0.62 -5.39	29.05 0.77 -6.97	46.52 1.39 -5.27	46.94 1.96 -5.00	46.24 1.21 -3.42	41.17 1.53 -2.40	42.12 2.35 -1.92
SITHE____INDEPEND 23800	40.14 -0.40 -0.76	35.51 -0.38 -0.98	35.43 -0.38 -0.84	31.95 -0.31 -1.11	35.50 -0.35 -0.70	39.53 -0.43 -0.36	40.09 -0.36 -0.59	31.16 -0.27 -1.63	33.33 -0.36 -0.64	37.71 -0.42 0.00	33.05 -0.35 -1.19	30.04 -0.35 -1.32	25.13 -0.28 -1.68	22.45 -0.25 -2.02	20.42 -0.22 -2.28	18.78 -0.18 -2.30	20.46 -0.20 -2.22	21.56 -0.22 -1.95	24.37 -0.23 -3.29	41.62 -0.40 -2.17	42.06 -0.28 -2.36	42.77 -0.46 -1.61	38.01 -0.37 -1.13	38.42 -0.34 -0.91
SITHE____MASSENA 23902	38.38 -1.39 0.00	33.72 -1.19 0.00	33.78 -1.19 0.00	30.12 -1.03 0.00	33.99 -1.16 0.00	38.26 -1.35 0.00	38.38 -1.47 0.00	28.72 -1.07 0.00	31.89 -1.16 0.00	36.79 -1.34 0.00	31.08 -1.13 0.00	28.08 -0.99 0.00	22.92 -0.81 0.00	19.98 -0.70 0.00	17.77 -0.59 0.00	16.11 -0.55 0.00	17.77 -0.66 0.00	19.13 -0.69 0.00	20.56 -0.75 0.00	38.46 -1.40 0.00	38.38 -1.60 0.00	40.24 -1.37 0.00	35.91 -1.34 0.00	36.41 -1.44 0.00
SITHE____OGDNSBRG 24021	38.54 -1.23 0.00	33.83 -1.08 0.00	33.89 -1.08 0.00	30.21 -0.93 0.00	34.09 -1.05 0.00	38.38 -1.23 0.00	38.50 -1.36 0.00	29.26 -0.54 0.00	32.42 -0.63 0.00	37.29 -0.84 0.00	31.44 -0.77 0.00	28.40 -0.67 0.00	23.26 -0.47 0.00	20.26 -0.41 0.00	18.01 -0.35 0.00	16.34 -0.32 0.00	18.05 -0.39 0.00	19.47 -0.36 0.00	20.56 -0.75 0.00	38.46 -1.40 0.00	38.38 -1.60 0.00	40.28 -1.33 0.00	35.80 -1.45 0.00	36.26 -1.59 0.00
SITHE____STERLING 23777	41.57 1.23 -0.56	36.65 1.01 -0.72	36.64 1.05 -0.62	33.06 1.09 -0.82	36.93 1.26 -0.52	41.10 1.23 -0.27	41.69 1.39 -0.44	32.13 1.13 -1.21	34.78 1.26 -0.48	39.54 1.41 0.00	34.25 1.16 -0.88	31.00 0.96 -0.98	25.73 0.76 -1.24	22.88 0.70 -1.49	20.61 0.57 -1.69	18.89 0.53 -1.70	20.72 0.64 -1.64	21.96 0.69 -1.44	24.49 0.75 -2.43	43.01 1.55 -1.60	43.40 1.68 -1.74	44.35 1.54 -1.19	39.35 1.27 -0.84	39.81 1.29 -0.67
SOUTH CAIRO____GT 23612	54.70 3.54 -11.39	52.80 3.18 -14.71	50.80 3.18 -12.65	50.52 2.71 -16.66	48.71 3.02 -10.55	48.63 3.57 -5.46	52.56 3.83 -8.87	57.18 2.83 -24.56	61.86 3.20 -25.61	59.65 3.55 -17.98	52.94 2.90 -17.83	51.65 2.67 -19.91	53.24 2.16 -27.34	52.97 1.90 -30.39	54.39 1.71 -34.33	56.54 1.55 -38.33	58.92 1.77 -38.71	64.42 1.96 -42.63	72.96 2.13 -49.52	83.69 4.11 -39.73	79.50 4.08 -35.44	69.95 4.12 -24.21	57.97 3.72 -17.00	55.19 3.75 -13.59
SOUTH HAMPTN____IC 23720	59.69 4.65 -15.27	52.53 4.05 -13.57	50.94 4.30 -11.67	50.10 3.58 -15.37	49.51 4.39 -9.97	52.45 5.15 -7.70	59.07 5.22 -13.99	57.34 4.11 -23.44	63.96 4.49 -26.42	65.12 5.07 -21.91	67.96 3.70 -32.05	68.11 3.25 -35.79	67.91 2.70 -41.47	67.91 2.38 -44.85	67.93 2.15 -47.43	68.93 2.00 -50.27	68.99 2.25 -48.30	72.02 2.48 -49.71	74.45 2.77 -50.37	97.06 5.02 -52.18	90.27 5.08 -45.21	78.60 5.24 -31.74	66.90 4.73 -24.92	56.08 4.65 -13.58
SOUTHOLD____IC 23719	60.25 5.21 -15.27	53.09 4.61 -13.57	51.47 4.83 -11.67	50.51 3.99 -15.37	49.93 4.82 -9.97	52.97 5.66 -7.70	59.71 5.86 -13.99	57.84 4.62 -23.44	64.46 4.99 -26.42	65.69 5.64 -21.91	68.48 4.22 -32.05	68.55 3.69 -35.79	68.26 3.06 -41.47	68.20 2.67 -44.85	68.19 2.40 -47.43	69.19 2.27 -50.27	69.30 2.56 -48.30	72.38 2.84 -49.71	74.85 3.18 -50.37	97.81 5.78 -52.18	91.03 5.84 -45.21	79.31 5.95 -31.74	67.53 5.37 -24.92	56.69 5.26 -13.58
ST LAWRENCE____ 23600	38.26 -1.51 0.00	33.62 -1.29 0.00	33.68 -1.29 0.00	30.00 -1.15 0.00	33.85 -1.30 0.00	38.14 -1.46 0.00	38.22 -1.64 0.00	28.60 -1.19 0.00	31.76 -1.29 0.00	36.64 -1.49 0.00	30.96 -1.26 0.00	27.99 -1.07 0.00	22.85 -0.88 0.00	19.89 -0.79 0.00	17.68 -0.68 0.00	16.05 -0.62 0.00	17.72 -0.72 0.00	19.05 -0.77 0.00	20.48 -0.83 0.00	38.26 -1.60 0.00	38.22 -1.76 0.00	40.08 -1.54 0.00	35.76 -1.49 0.00	36.30 -1.55 0.00

STATION 5_MISC_HYD 23604	42.16 0.99 -1.39	37.61 0.91 -1.79	37.42 0.91 -1.54	34.02 0.84 -2.03	37.31 0.88 -1.29	41.34 1.07 -0.67	42.25 1.31 -1.08	33.55 0.77 -2.99	36.19 0.70 -2.45	40.29 0.72 -1.43	34.93 0.55 -2.17	31.93 0.44 -2.42	27.38 0.40 -3.24	24.75 0.37 -3.70	22.85 0.31 -4.18	21.50 0.33 -4.51	23.32 0.39 -4.49	24.84 0.38 -4.63	27.79 0.45 -6.03	45.27 0.88 -4.54	45.58 1.28 -4.32	45.28 0.71 -2.95	40.21 0.89 -2.07	40.91 1.40 -1.66
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.36 1.19 -1.39	37.72 1.01 -1.80	37.57 1.05 -1.55	34.22 1.03 -2.04	37.60 1.16 -1.29	41.54 1.27 -0.67	42.46 1.51 -1.09	33.84 1.04 -3.00	36.48 0.99 -2.45	40.62 1.07 -1.43	35.26 0.87 -2.18	32.23 0.73 -2.43	27.58 0.59 -3.25	24.93 0.54 -3.72	23.01 0.46 -4.20	21.64 0.45 -4.52	23.48 0.54 -4.50	25.02 0.55 -4.64	27.98 0.62 -6.05	45.72 1.31 -4.55	45.96 1.64 -4.34	45.75 1.16 -2.97	40.49 1.16 -2.08	41.03 1.52 -1.66
STA_56_34_KV_BUS2_REV_LBMP_B 345033	41.83 0.68 -1.38	37.32 0.63 -1.78	37.13 0.63 -1.53	33.76 0.59 -2.02	37.06 0.63 -1.28	41.02 0.75 -0.66	41.93 1.00 -1.07	33.32 0.56 -2.97	35.94 0.46 -2.43	40.01 0.46 -1.42	34.72 0.35 -2.15	31.73 0.26 -2.41	27.21 0.26 -3.22	24.60 0.25 -3.67	22.71 0.20 -4.15	21.37 0.23 -4.48	23.17 0.28 -4.46	24.68 0.26 -4.60	27.62 0.32 -5.99	45.00 0.64 -4.51	45.27 1.00 -4.29	45.01 0.46 -2.93	39.94 0.63 -2.06	40.59 1.10 -1.65
STEEL___WIND 323596	43.61 1.99 -1.85	39.15 1.85 -2.39	38.88 1.85 -2.06	35.69 1.84 -2.71	38.79 1.93 -1.71	42.63 2.14 -0.89	43.73 2.43 -1.44	35.23 1.46 -3.98	37.72 1.32 -3.35	41.51 1.37 -2.01	35.97 0.87 -2.89	33.02 0.73 -3.23	28.78 0.71 -4.33	26.25 0.64 -4.93	24.46 0.53 -5.57	23.21 0.52 -6.03	25.08 0.63 -6.01	26.71 0.63 -6.25	30.13 0.79 -8.03	47.22 1.28 -6.09	47.66 1.92 -5.76	46.76 1.21 -3.94	41.73 1.71 -2.76	42.52 2.46 -2.21
STEBEN_REC_LFGE 323667	45.45 3.22 -2.45	40.87 2.79 -3.17	40.53 2.83 -2.72	37.41 2.68 -3.59	40.51 3.09 -2.27	44.07 3.29 -1.18	45.39 3.63 -1.91	37.63 2.56 -5.28	40.12 2.54 -4.53	43.72 2.82 -2.77	38.23 2.19 -3.83	35.00 1.66 -4.28	30.79 1.30 -5.75	28.33 1.12 -6.53	26.69 0.95 -7.38	25.53 0.87 -8.01	27.46 1.03 -7.99	29.33 1.15 -8.35	33.23 1.28 -10.64	50.71 2.75 -8.11	50.97 3.36 -7.63	49.62 2.79 -5.21	43.70 2.80 -3.66	43.92 3.14 -2.93
STONY___BROOK 24151	59.77 4.73 -15.27	52.60 4.12 -13.57	50.87 4.23 -11.67	50.01 3.49 -15.37	49.30 4.18 -9.97	52.26 4.95 -7.70	58.99 5.14 -13.99	57.16 3.93 -23.44	63.80 4.33 -26.42	64.93 4.88 -21.91	68.03 3.77 -32.05	68.17 3.31 -35.79	67.98 3.31 -41.47	67.99 2.46 -44.85	67.99 2.20 -47.43	68.94 2.02 -50.27	69.01 2.27 -48.30	72.02 2.48 -49.71	74.43 2.75 -50.37	96.82 4.78 -52.18	89.99 4.80 -45.21	78.52 5.16 -31.74	66.94 4.77 -24.92	56.16 4.73 -13.58
STURGEON_POOL_HYD 23609	53.42 2.90 -10.74	51.23 2.44 -13.87	49.35 2.45 -11.93	49.17 2.30 -15.72	47.73 2.64 -9.95	47.57 2.81 -5.15	51.22 2.99 -8.37	55.20 2.26 -23.15	57.66 2.64 -21.97	55.60 2.98 -14.50	51.53 2.51 -16.80	50.04 2.21 -18.77	51.00 1.78 -25.49	50.92 1.59 -28.65	52.11 1.39 -32.36	53.54 1.27 -35.61	55.62 1.42 -35.76	59.76 1.57 -38.37	69.75 1.77 -46.67	79.69 3.35 -36.49	76.81 3.40 -33.43	67.95 3.50 -22.84	56.30 3.02 -16.04	53.66 2.99 -12.82
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	52.88 2.98 -10.12	50.57 2.58 -13.08	48.80 2.59 -11.24	48.27 2.30 -14.81	47.12 2.60 -9.38	47.39 2.93 -4.86	50.89 3.15 -7.89	53.77 2.33 -21.66	55.22 2.68 -19.50	53.55 3.05 -12.37	50.54 2.61 -15.72	48.92 2.30 -17.56	49.34 1.90 -23.71	49.15 1.67 -26.80	50.10 1.47 -30.27	51.06 1.33 -33.07	53.04 1.49 -33.11	56.45 1.61 -35.01	66.77 1.79 -43.67	77.23 3.51 -33.87	75.04 3.56 -31.51	66.72 3.58 -21.53	55.53 3.16 -15.11	53.04 3.10 -12.08
SYNERGY___BIOGAS 323694	43.13 1.75 -1.61	38.63 1.64 -2.08	38.40 1.64 -1.78	35.12 1.62 -2.35	38.35 1.72 -1.49	42.28 1.90 -0.77	43.34 2.23 -1.25	34.59 1.34 -3.46	37.11 1.19 -2.87	41.06 1.22 -1.71	35.56 0.84 -2.51	32.60 0.73 -2.80	28.15 0.66 -3.76	25.54 0.58 -4.28	23.67 0.48 -4.83	22.39 0.50 -5.22	24.23 0.59 -5.21	25.84 0.62 -5.39	29.05 0.77 -6.97	46.52 1.39 -5.27	46.94 1.96 -5.00	46.24 1.21 -3.42	41.17 1.53 -2.40	42.12 2.35 -1.92
SYRACUSE___ENERGY_ST1 323597	41.80 0.84 -1.18	37.10 0.66 -1.53	36.99 0.70 -1.31	33.50 0.62 -1.73	37.01 0.77 -1.10	40.96 0.79 -0.57	41.70 0.92 -0.92	33.03 0.69 -2.55	35.67 0.66 -1.96	40.01 0.80 -1.08	34.77 0.71 -1.85	31.71 0.58 -2.07	26.93 0.45 -2.75	24.23 0.39 -3.15	22.27 0.35 -3.56	20.79 0.32 -3.81	22.61 0.39 -3.79	24.09 0.42 -3.84	26.85 0.40 -5.14	44.55 0.88 -3.81	44.70 1.04 -3.68	45.01 0.88 -2.52	39.76 0.74 -1.77	40.06 0.80 -1.41
SYRACUSE___ENERGY_ST2 323598	41.80 0.84 -1.18	37.10 0.66 -1.53	36.99 0.70 -1.31	33.50 0.62 -1.73	37.01 0.77 -1.10	40.96 0.79 -0.57	41.70 0.92 -0.92	33.03 0.69 -2.55	35.67 0.66 -1.96	40.01 0.80 -1.08	34.77 0.71 -1.85	31.71 0.58 -2.07	26.93 0.45 -2.75	24.23 0.39 -3.15	22.27 0.35 -3.56	20.79 0.32 -3.81	22.61 0.39 -3.79	24.09 0.42 -3.84	26.85 0.40 -5.14	44.55 0.88 -3.81	44.70 1.04 -3.68	45.01 0.88 -2.52	39.76 0.74 -1.77	40.06 0.80 -1.41
SYRACUSE___POWER 24017	41.67 0.68 -1.22	37.01 0.52 -1.58	36.89 0.56 -1.36	33.43 0.50 -1.79	36.87 0.60 -1.13	40.82 0.63 -0.59	41.56 0.76 -0.95	32.98 0.56 -2.63	35.60 0.56 -1.99	39.85 0.65 -1.08	34.70 0.58 -1.91	31.66 0.46 -2.13	26.92 0.36 -2.83	24.24 0.31 -3.25	22.32 0.29 -3.68	20.85 0.27 -3.93	22.66 0.33 -3.89	24.12 0.36 -3.94	26.95 0.34 -5.30	44.53 0.76 -3.92	44.70 0.92 -3.80	44.96 0.75 -2.60	39.70 0.63 -1.82	39.99 0.68 -1.46
TRIGEN___CC 323695	59.46 4.41 -15.27	52.28 3.81 -13.57	50.45 3.81 -11.67	49.76 3.24 -15.37	48.92 3.80 -9.97	51.66 4.36 -7.70	58.51 4.66 -13.99	56.77 3.54 -23.44	63.50 4.03 -26.42	64.66 4.61 -21.91	68.06 3.80 -32.05	68.29 3.43 -35.79	68.00 2.80 -41.47	68.01 2.48 -44.85	67.99 2.20 -47.43	68.93 2.00 -50.27	68.95 2.21 -48.30	71.90 2.36 -49.71	74.30 2.62 -50.37	96.90 4.86 -52.18	90.07 4.88 -45.21	78.39 5.03 -31.74	66.71 4.54 -24.92	55.93 4.50 -13.58
UNION___PROCESSING_DRP 323587	42.12 0.95 -1.40	37.59 0.87 -1.80	37.40 0.87 -1.55	34.00 0.81 -2.04	37.32 0.88 -1.29	41.30 1.03 -0.67	42.22 1.28 -1.09	33.54 0.75 -3.00	36.17 0.66 -2.46	40.26 0.69 -1.44	34.88 0.48 -2.18	31.91 0.41 -2.44	27.37 0.38 -3.26	24.75 0.35 -3.72	22.85 0.29 -4.20	21.51 0.32 -4.53	23.32 0.37 -4.51	24.84 0.36 -4.65	27.79 0.43 -6.06	45.22 0.80 -4.56	45.52 1.20 -4.34	45.25 0.66 -2.97	40.19 0.86 -2.08	40.88 1.36 -1.67
UPPER HUDSON___HYD 24058	56.84 2.62 -14.44	55.94 2.38 -18.66	53.36 2.34 -16.04	54.37 2.09 -21.14	50.81 2.28 -13.38	49.23 2.69 -6.93	53.98 2.87 -11.26	63.13 2.17 -31.17	78.60 2.54 -43.01	75.76 2.98 -34.66	57.38 2.54 -22.62	56.63 2.30 -25.27	61.64 1.85 -36.06	60.84 1.59 -38.57	63.37 1.45 -43.57	69.10 1.32 -51.13	72.50 1.44 -52.63	84.21 1.53 -62.86	85.75 1.60 -62.84	98.08 3.07 -55.16	88.03 3.12 -44.93	75.24 2.91 -30.72	61.50 2.68 -21.57	57.67 2.58 -17.24

UPPER RAQUET___HYD 24056	37.15 -2.63 0.00	32.60 -2.31 0.00	32.70 -2.27 0.00	29.12 -2.02 0.00	32.86 -2.28 0.00	37.03 -2.57 0.00	37.14 -2.71 0.00	27.74 -2.06 0.00	30.80 -2.25 0.00	35.58 -2.55 0.00	30.05 -2.16 0.00	27.15 -1.92 0.00	22.16 -1.57 0.00	19.29 -1.39 0.00	17.16 -1.19 0.00	15.56 -1.10 0.00	17.18 -1.25 0.00	18.50 -1.33 0.00	20.01 -1.30 0.00	37.50 -2.35 0.00	37.42 -2.56 0.00	39.29 -2.33 0.00	34.90 -2.35 0.00	35.35 -2.50 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	47.01 2.71 -4.53	43.10 2.34 -5.85	42.35 2.34 -5.03	39.68 1.90 -6.63	41.52 2.18 -4.20	44.47 2.69 -2.17	46.26 2.87 -3.53	41.75 2.20 -9.76	46.98 2.48 -11.45	49.53 2.82 -8.58	41.64 2.35 -7.08	39.01 2.03 -7.91	36.42 1.66 -11.03	34.20 1.45 -12.07	33.24 1.25 -13.64	33.32 1.13 -15.53	35.53 1.29 -15.80	39.23 1.41 -18.00	42.52 1.54 -19.67	59.15 2.91 -16.39	57.16 3.08 -14.10	54.33 3.08 -9.64	46.77 2.76 -6.77	45.99 2.73 -5.41
VISCHER___FERRY HYD 24020	56.60 2.87 -13.96	55.53 2.58 -18.04	53.07 2.59 -15.51	53.92 2.34 -20.43	50.68 2.60 -12.93	49.20 2.89 -6.70	53.81 3.07 -10.88	62.16 2.24 -30.13	76.34 2.51 -40.78	73.67 2.94 -32.60	56.53 2.45 -21.87	55.71 2.21 -24.43	60.32 1.83 -34.76	59.54 1.57 -37.29	61.89 1.41 -42.12	67.21 1.30 -49.24	70.47 1.42 -50.62	81.44 1.51 -60.10	83.60 1.54 -60.76	95.80 2.99 -52.96	86.42 3.00 -43.43	74.27 2.96 -29.69	60.93 2.83 -20.85	57.32 2.80 -16.67
V_CMM_10_SYNC_DSASP 323787	38.38 -1.39 0.00	33.72 -1.19 0.00	33.78 -1.19 0.00	30.09 -1.06 0.00	33.95 -1.20 0.00	38.26 -1.35 0.00	38.34 -1.51 0.00	28.72 -1.07 0.00	31.86 -1.19 0.00	36.76 -1.37 0.00	31.05 -1.16 0.00	28.08 -0.99 0.00	22.92 -0.81 0.00	19.98 -0.70 0.00	17.75 -0.61 0.00	16.10 -0.57 0.00	17.77 -0.66 0.00	19.12 -0.71 0.00	20.54 -0.77 0.00	38.42 -1.43 0.00	38.34 -1.64 0.00	40.20 -1.42 0.00	35.91 -1.34 0.00	36.41 -1.44 0.00
V_CMP_10_SYNC_DSASP 323788	39.70 -0.08 0.00	34.87 -0.03 0.00	34.94 -0.03 0.00	31.09 -0.06 0.00	35.04 -0.11 0.00	39.57 -0.04 0.00	39.66 -0.20 0.00	29.67 -0.12 0.00	32.88 -0.16 0.00	37.98 -0.15 0.00	32.05 -0.16 0.00	28.98 -0.09 0.00	23.66 -0.07 0.00	20.55 -0.12 0.00	18.30 -0.05 0.00	16.58 -0.08 0.00	18.22 -0.22 0.00	19.61 -0.22 0.00	21.14 -0.17 0.00	39.62 -0.24 0.00	39.70 -0.28 0.00	41.70 0.08 0.00	37.17 -0.07 0.00	37.66 -0.19 0.00
V_F_30_NSYNC___DSASP 323816	57.45 3.30 -14.38	56.45 2.97 -18.58	53.88 2.94 -15.97	54.84 2.65 -21.04	51.38 2.92 -13.32	49.83 3.33 -6.90	54.57 3.51 -11.21	63.44 2.62 -31.03	78.75 2.98 -42.73	76.00 3.47 -34.40	57.66 2.93 -22.52	56.87 2.64 -25.16	61.78 2.16 -35.89	60.94 1.86 -38.40	63.40 1.67 -43.38	69.06 1.52 -50.88	72.48 1.68 -52.37	84.12 1.79 -62.50	85.73 1.85 -62.56	98.32 3.59 -54.87	88.35 3.64 -44.73	75.69 3.50 -30.58	61.96 3.24 -21.47	58.23 3.22 -17.16
V_F_30_SYNC_DSASP 323786	56.36 2.90 -13.68	55.20 2.62 -17.67	52.83 2.66 -15.20	53.57 2.40 -20.02	50.49 2.67 -12.67	49.10 2.93 -6.56	53.59 3.07 -10.66	61.55 2.24 -29.52	74.79 2.58 -39.16	72.15 2.98 -31.05	56.15 2.51 -21.43	55.27 2.27 -23.94	59.56 1.87 -33.95	58.83 1.61 -36.54	61.07 1.45 -41.27	66.03 1.32 -48.06	69.22 1.46 -49.33	79.58 1.53 -58.22	82.43 1.60 -59.53	94.41 3.03 -51.53	85.62 3.08 -42.56	73.79 3.08 -29.09	60.54 2.87 -20.43	57.02 2.84 -16.33
V_XM_10_SYNC_DSASP 323789	39.70 -0.08 0.00	34.87 -0.03 0.00	34.94 -0.03 0.00	31.09 -0.06 0.00	35.04 -0.11 0.00	39.57 -0.04 0.00	39.66 -0.20 0.00	29.67 -0.12 0.00	32.88 -0.16 0.00	37.98 -0.15 0.00	32.05 -0.16 0.00	28.98 -0.09 0.00	23.66 -0.07 0.00	20.55 -0.12 0.00	18.30 -0.05 0.00	16.58 -0.08 0.00	18.22 -0.22 0.00	19.61 -0.22 0.00	21.14 -0.17 0.00	39.62 -0.24 0.00	39.70 -0.28 0.00	41.70 0.08 0.00	37.17 -0.07 0.00	37.66 -0.19 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	53.46 3.38 -10.30	51.12 2.90 -13.31	49.29 2.87 -11.45	48.81 2.58 -15.08	47.61 2.92 -9.54	47.88 3.33 -4.94	51.48 3.59 -8.03	54.93 2.83 -22.31	56.31 3.27 -19.99	54.50 3.74 -12.63	51.59 3.19 -16.19	49.97 2.82 -18.09	50.47 2.33 -24.41	50.35 2.07 -27.61	51.36 1.82 -31.19	52.35 1.65 -34.04	54.33 1.83 -34.07	57.78 1.96 -35.98	68.49 2.20 -44.98	78.38 4.07 -34.46	76.13 4.12 -32.03	67.69 4.16 -21.91	56.29 3.65 -15.39	53.71 3.56 -12.30
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	53.90 3.62 -10.50	51.62 3.14 -13.57	49.75 3.11 -11.67	49.29 2.77 -15.37	48.04 3.16 -9.73	48.21 3.57 -5.04	51.87 3.83 -8.18	55.48 2.92 -22.77	56.87 3.40 -20.42	54.97 3.93 -12.92	52.06 3.32 -16.53	50.52 2.99 -18.46	51.10 2.44 -24.92	51.01 2.15 -28.18	52.09 1.91 -31.83	53.14 1.73 -34.75	55.12 1.90 -34.78	58.60 2.02 -36.74	69.50 2.28 -45.91	79.22 4.18 -35.18	76.91 4.24 -32.69	68.36 4.41 -22.33	56.77 3.84 -15.68	54.17 3.78 -12.53
WADING RIVER_IC_1 23522	58.94 3.90 -15.27	51.83 3.35 -13.57	50.31 3.67 -11.67	49.63 3.11 -15.37	49.06 3.94 -9.97	51.82 4.51 -7.70	58.35 4.50 -13.99	56.83 3.60 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.32 3.06 -32.05	67.56 2.70 -35.79	67.46 2.26 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.64 2.10 -49.71	74.04 2.37 -50.37	96.26 4.22 -52.18	89.43 4.24 -45.21	77.77 4.41 -31.74	66.19 4.02 -24.92	55.36 3.94 -13.58
WADING RIVER_IC_2 23547	58.94 3.90 -15.27	51.83 3.35 -13.57	50.31 3.67 -11.67	49.63 3.11 -15.37	49.06 3.94 -9.97	51.82 4.51 -7.70	58.35 4.50 -13.99	56.83 3.60 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.32 3.06 -32.05	67.56 2.70 -35.79	67.46 2.26 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.64 2.10 -49.71	74.04 2.37 -50.37	96.26 4.22 -52.18	89.43 4.24 -45.21	77.77 4.41 -31.74	66.19 4.02 -24.92	55.36 3.94 -13.58
WADING RIVER_IC_3 23601	58.94 3.90 -15.27	51.83 3.35 -13.57	50.31 3.67 -11.67	49.63 3.11 -15.37	49.06 3.94 -9.97	51.82 4.51 -7.70	58.35 4.50 -13.99	56.83 3.60 -23.44	63.43 3.96 -26.42	64.50 4.46 -21.91	67.32 3.06 -32.05	67.56 2.70 -35.79	67.46 2.26 -41.47	67.54 2.01 -44.85	67.60 1.82 -47.43	68.61 1.68 -50.27	68.66 1.92 -48.30	71.64 2.10 -49.71	74.04 2.37 -50.37	96.26 4.22 -52.18	89.43 4.24 -45.21	77.77 4.41 -31.74	66.19 4.02 -24.92	55.36 3.94 -13.58
WALDEN___HYDRO 24148	53.56 3.34 -10.44	51.26 2.86 -13.49	49.40 2.83 -11.60	48.98 2.55 -15.28	47.70 2.88 -9.67	47.86 3.25 -5.01	51.50 3.51 -8.14	54.87 2.62 -22.46	56.72 3.01 -20.66	54.85 3.39 -13.33	51.38 2.87 -16.30	49.80 2.53 -18.21	50.44 2.06 -24.65	50.31 1.84 -27.79	51.33 1.58 -31.39	52.49 1.43 -34.40	54.56 1.64 -34.48	58.31 1.80 -36.68	68.62 2.03 -45.28	78.97 3.95 -35.17	76.52 4.04 -32.50	67.90 4.08 -22.20	56.38 3.54 -15.59	53.79 3.48 -12.46
WARRENSBURG____ 23737	56.84 2.62 -14.44	55.94 2.38 -18.66	53.36 2.34 -16.04	54.37 2.09 -21.14	50.81 2.28 -13.38	49.23 2.69 -6.93	53.98 2.87 -11.26	63.13 2.17 -31.17	78.60 2.54 -43.01	75.76 2.98 -34.66	57.38 2.54 -22.62	56.63 2.30 -25.27	61.64 1.85 -36.06	60.84 1.59 -38.57	63.37 1.45 -43.57	69.10 1.32 -51.13	72.50 1.44 -52.63	84.21 1.53 -62.86	85.75 1.60 -62.84	98.08 3.07 -55.16	88.03 3.12 -44.93	75.24 2.91 -30.72	61.50 2.68 -21.57	57.67 2.58 -17.24

WATERSIDE___6 8 9 23538	54.10 3.82 -10.50	51.76 3.28 -13.57	49.85 3.22 -11.67	49.42 2.90 -15.37	48.18 3.30 -9.73	48.33 3.68 -5.04	51.99 3.95 -8.19	55.48 2.92 -22.77	56.84 3.37 -20.42	54.94 3.89 -12.92	52.03 3.29 -16.53	50.49 2.97 -18.46	51.08 2.42 -24.92	50.99 2.13 -28.18	52.07 1.89 -31.83	53.13 1.72 -34.75	55.10 1.88 -34.78	58.60 2.02 -36.75	69.50 2.28 -45.91	79.18 4.14 -35.18	76.87 4.20 -32.70	68.49 4.54 -22.34	56.92 3.99 -15.68	54.36 3.97 -12.54
WDELAWARE___HYD 323627	52.95 3.18 -9.99	50.51 2.69 -12.91	48.77 2.69 -11.10	48.17 2.40 -14.62	47.14 2.74 -9.26	47.49 3.09 -4.80	50.99 3.35 -7.79	53.82 2.53 -21.50	55.74 2.87 -19.82	54.14 3.20 -12.80	50.49 2.67 -15.60	48.82 2.33 -17.43	48.66 1.33 -23.60	48.48 1.20 -26.60	49.43 1.03 -30.05	50.53 0.93 -32.93	52.52 1.07 -33.02	56.18 1.21 -35.14	66.06 1.41 -43.34	76.32 2.79 -33.68	74.93 3.84 -31.11	66.78 3.91 -21.25	55.52 3.35 -14.92	53.11 3.33 -11.93
WEST BABYLON___IC 23714	60.09 5.05 -15.27	52.84 4.36 -13.57	51.05 4.41 -11.67	50.26 3.74 -15.37	49.55 4.43 -9.97	52.34 5.03 -7.70	59.19 5.34 -13.99	57.31 4.08 -23.44	64.00 4.53 -26.42	65.19 5.15 -21.91	68.38 4.12 -32.05	68.58 3.72 -35.79	68.24 3.04 -41.47	68.26 2.73 -44.85	68.21 2.42 -47.43	69.14 2.22 -50.27	69.21 2.47 -48.30	72.22 2.68 -49.71	74.62 2.94 -50.37	97.46 5.42 -52.18	90.63 5.44 -45.21	78.93 5.58 -31.74	67.31 5.14 -24.92	56.50 5.07 -13.58
WEST CANADA___HYD 24049	39.89 0.12 0.00	34.98 0.07 0.00	35.08 0.11 0.00	31.27 0.13 0.00	35.25 0.11 0.00	39.68 0.08 0.00	39.98 0.12 0.00	29.88 0.09 0.00	30.91 0.10 2.23	35.76 0.15 2.52	32.34 0.13 0.00	29.15 0.09 0.00	23.51 0.07 0.29	20.76 0.08 0.00	18.41 0.06 0.00	16.18 0.05 0.53	17.75 0.06 0.74	18.03 0.06 1.86	21.37 0.06 0.00	38.96 0.12 1.01	40.14 0.16 0.00	41.74 0.13 0.00	37.36 0.11 0.00	37.96 0.11 0.00
WESTERN_NY_WIND 24143	43.15 1.75 -1.63	38.62 1.61 -2.10	38.39 1.61 -1.81	35.12 1.59 -2.38	38.37 1.72 -1.51	42.29 1.90 -0.78	43.35 2.23 -1.27	34.60 1.31 -3.50	37.12 1.16 -2.91	41.04 1.18 -1.73	35.56 0.81 -2.54	32.60 0.70 -2.84	28.15 0.62 -3.80	25.57 0.56 -4.33	23.71 0.46 -4.89	22.42 0.47 -5.29	24.26 0.55 -5.27	25.88 0.59 -5.46	29.12 0.75 -7.06	46.51 1.31 -5.34	46.96 1.92 -5.06	46.20 1.12 -3.46	41.17 1.49 -2.43	42.10 2.31 -1.94
WESTOVER___LESR 323668	44.93 1.63 -3.53	40.86 1.40 -4.56	40.33 1.43 -3.92	37.62 1.31 -5.16	39.92 1.51 -3.27	42.92 1.62 -1.69	44.44 1.83 -2.75	38.73 1.34 -7.59	41.17 1.39 -6.74	43.92 1.56 -4.22	39.04 1.32 -5.51	36.30 1.08 -6.16	32.91 0.88 -8.30	30.86 0.79 -9.40	29.67 0.70 -10.61	28.88 0.65 -11.57	30.75 0.74 -11.57	32.83 0.81 -12.19	37.49 0.87 -15.31	53.37 1.75 -11.77	52.92 1.96 -10.98	50.82 1.71 -7.50	44.15 1.64 -5.27	43.80 1.74 -4.21
WETHRSFD_WT_PWR 323626	43.77 1.91 -2.09	39.32 1.71 -2.70	39.04 1.75 -2.32	35.89 1.68 -3.06	38.91 1.83 -1.94	42.63 2.02 -1.00	43.80 2.31 -1.63	35.72 1.43 -4.50	38.19 1.32 -3.82	41.81 1.37 -2.31	36.38 0.90 -3.27	33.41 0.70 -3.65	29.25 0.62 -4.90	26.78 0.54 -5.57	25.08 0.44 -6.29	23.90 0.42 -6.82	25.74 0.50 -6.80	27.39 0.48 -7.08	31.02 0.64 -9.07	47.95 1.19 -6.89	48.33 1.84 -6.51	47.27 1.21 -4.45	41.97 1.60 -3.12	42.54 2.19 -2.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	53.27 3.18 -10.31	50.96 2.72 -13.32	49.16 2.73 -11.45	48.70 2.46 -15.09	47.47 2.78 -9.55	47.80 3.25 -4.95	51.40 3.51 -8.04	54.86 2.77 -22.30	56.24 3.20 -19.99	54.43 3.66 -12.64	51.52 3.12 -16.18	49.91 2.76 -18.08	50.41 2.28 -24.40	50.30 2.03 -27.59	51.30 1.78 -31.17	52.30 1.62 -34.03	54.28 1.79 -34.06	57.73 1.92 -35.98	68.42 2.15 -44.96	78.30 3.99 -34.46	76.05 4.04 -32.03	67.67 4.12 -21.93	56.22 3.58 -15.40	53.64 3.48 -12.31
YORK___WARBASSE 23770	53.98 3.70 -10.50	51.58 3.11 -13.57	49.65 3.01 -11.67	49.23 2.71 -15.37	47.93 3.06 -9.73	47.96 3.33 -5.03	51.62 3.59 -8.18	55.20 2.65 -22.76	56.50 3.04 -20.41	54.59 3.55 -12.91	51.73 3.00 -16.52	50.22 2.70 -18.45	50.88 2.23 -24.91	50.79 1.94 -28.17	51.90 1.72 -31.82	52.97 1.57 -34.74	54.92 1.71 -34.77	58.41 1.84 -36.74	69.41 2.20 -45.91	79.06 4.02 -35.18	76.76 4.08 -32.70	68.32 4.37 -22.34	56.66 3.72 -15.68	54.17 3.78 -12.54