

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/10/2021

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	30.34	28.45	25.70	25.23	25.07	25.25	27.72	32.36	34.79	36.76	37.46	39.48	41.02	43.32	45.38	46.17	50.05	49.63	44.24	39.97	38.27	36.28	32.30	30.70
24138	2.96	2.33	2.28	2.15	2.31	2.16	2.15	2.06	2.38	2.53	2.50	2.63	2.59	2.79	2.75	2.84	2.65	2.64	2.56	2.39	2.40	2.37	2.37	1.84
	-1.60	-6.66	-4.59	-5.46	-4.01	-5.84	-8.06	-15.58	-16.42	-16.94	-17.25	-18.81	-20.17	-20.63	-22.96	-23.43	-28.89	-28.39	-22.85	-19.65	-18.55	-16.72	-12.86	-14.15
74TH STREET_GT_1	30.36	28.45	25.70	25.25	25.09	25.23	27.71	32.35	34.78	36.84	37.44	39.48	41.03	43.30	45.36	46.18	50.04	49.61	44.24	39.98	38.27	36.29	32.30	30.72
24260	2.99	2.33	2.28	2.17	2.33	2.14	2.14	2.05	2.37	2.47	2.48	2.63	2.59	2.77	2.73	2.84	2.63	2.62	2.56	2.39	2.40	2.37	2.37	1.85
	-1.60	-6.66	-4.59	-5.46	-4.01	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
74TH STREET_GT_2	30.36	28.45	25.70	25.25	25.09	25.23	27.71	32.35	34.78	36.84	37.44	39.48	41.03	43.30	45.36	46.18	50.04	49.61	44.24	39.98	38.27	36.29	32.30	30.72
24261	2.99	2.33	2.28	2.17	2.33	2.14	2.14	2.05	2.37	2.47	2.48	2.63	2.59	2.77	2.73	2.84	2.63	2.62	2.56	2.39	2.40	2.37	2.37	1.85
	-1.60	-6.66	-4.59	-5.46	-4.01	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
ADK HUDSON___FALLS	33.83	31.71	26.83	26.57	25.89	32.46	36.68	53.39	52.94	52.82	52.76	55.09	58.02	57.13	61.80	62.99	76.71	74.47	63.20	57.62	56.04	50.91	42.81	38.12
24011	2.83	2.06	1.90	1.74	1.80	1.86	1.96	1.88	2.00	2.23	2.41	2.31	2.36	2.59	2.48	2.39	2.33	2.38	2.37	2.31	2.23	2.22	2.06	1.50
	-5.22	-10.20	-6.10	-7.21	-5.33	-13.34	-17.22	-36.79	-34.95	-33.29	-32.64	-34.75	-37.41	-34.64	-39.66	-40.71	-55.86	-53.49	-42.00	-37.37	-36.50	-31.50	-23.68	-21.90
ADK RESOURCE___RCVRY	33.99	31.84	26.95	26.65	25.99	32.60	36.84	53.61	53.12	53.01	52.99	55.30	58.25	57.35	62.03	63.23	76.98	74.75	63.44	57.86	56.25	51.12	42.98	38.23
23798	2.99	2.18	2.02	1.82	1.89	1.98	2.08	2.02	2.11	2.35	2.57	2.45	2.50	2.75	2.64	2.55	2.48	2.55	2.54	2.48	2.37	2.36	2.19	1.59
	-5.23	-10.21	-6.10	-7.21	-5.34	-13.37	-17.25	-36.87	-35.02	-33.36	-32.71	-34.82	-37.49	-34.69	-39.73	-40.79	-55.98	-53.61	-42.08	-37.45	-36.57	-31.57	-23.72	-21.92
ADK S GLENS___FALLS	33.83	31.71	26.83	26.57	25.89	32.46	36.68	53.39	52.94	52.82	52.76	55.09	58.02	57.13	61.80	62.99	76.71	74.47	63.20	57.62	56.04	50.91	42.81	38.12
24028	2.83	2.06	1.90	1.74	1.80	1.86	1.96	1.88	2.00	2.23	2.41	2.31	2.36	2.59	2.48	2.39	2.33	2.38	2.37	2.31	2.23	2.22	2.06	1.50
	-5.22	-10.20	-6.10	-7.21	-5.33	-13.34	-17.22	-36.79	-34.95	-33.29	-32.64	-34.75	-37.41	-34.64	-39.66	-40.71	-55.86	-53.49	-42.00	-37.37	-36.50	-31.50	-23.68	-21.90
ADK_NYS___DAM	32.13	30.57	26.19	25.97	25.35	30.53	34.26	47.76	48.10	48.18	47.82	49.85	52.49	52.90	56.59	57.96	68.59	66.78	57.61	52.40	50.64	45.90	39.35	36.23
23527	2.06	1.58	1.51	1.39	1.48	1.40	1.42	1.31	1.49	1.57	1.61	1.66	1.66	1.79	1.77	1.77	1.67	1.67	1.67	1.65	1.56	1.55	1.54	1.13
	-4.29	-9.54	-5.85	-6.95	-5.11	-11.88	-15.34	-31.73	-30.62	-29.31	-28.49	-30.16	-32.57	-31.20	-35.15	-36.30	-48.41	-46.51	-37.10	-32.82	-31.77	-27.17	-20.74	-20.38
AIR_PRODUCTS___DRP	30.83	29.67	25.64	25.44	24.81	28.85	32.30	45.05	45.59	45.81	45.96	47.40	49.83	50.97	54.61	55.82	65.80	63.02	54.45	49.40	47.64	43.58	38.03	35.87
24190	1.34	1.03	1.02	0.93	0.99	0.88	0.84	0.82	0.93	0.99	1.03	1.03	1.02	1.11	1.10	1.11	1.04	1.04	1.05	1.02	0.95	0.98	1.04	0.72
	-3.72	-9.18	-5.79	-6.89	-5.06	-10.72	-13.95	-29.51	-28.68	-27.52	-27.22	-28.35	-30.55	-29.95	-33.84	-34.81	-46.24	-43.38	-34.57	-30.45	-29.38	-25.41	-19.92	-20.43
ALBANY___1	30.83	29.67	25.64	25.44	24.81	28.85	32.30	45.05	45.59	45.81	45.96	47.40	49.83	50.97	54.61	55.82	65.80	63.02	54.45	49.40	47.64	43.58	38.03	35.87
23571	1.34	1.03	1.02	0.93	0.99	0.88	0.84	0.82	0.93	0.99	1.03	1.03	1.02	1.11	1.10	1.11	1.04	1.04	1.05	1.02	0.95	0.98	1.04	0.72
	-3.72	-9.18	-5.79	-6.89	-5.06	-10.72	-13.95	-29.51	-28.68	-27.52	-27.22	-28.35	-30.55	-29.95	-33.84	-34.81	-46.24	-43.38	-34.57	-30.45	-29.38	-25.41	-19.92	-20.43
ALBANY___2	30.83	29.67	25.64	25.44	24.81	28.85	32.30	45.05	45.59	45.81	45.96	47.40	49.83	50.97	54.61	55.82	65.80	63.02	54.45	49.40	47.64	43.58	38.03	35.87
23572	1.34	1.03	1.02	0.93	0.99	0.88	0.84	0.82	0.93	0.99	1.03	1.03	1.02	1.11	1.10	1.11	1.04	1.04	1.05	1.02	0.95	0.98	1.04	0.72
	-3.72	-9.18	-5.79	-6.89	-5.06	-10.72	-13.95	-29.51	-28.68	-27.52	-27.22	-28.35	-30.55	-29.95	-33.84	-34.81	-46.24	-43.38	-34.57	-30.45	-29.38	-25.41	-19.92	-20.43
ALBANY___3	30.83	29.67	25.64	25.44	24.81	28.85	32.30	45.05	45.59	45.81	45.96	47.40	49.83	50.97	54.61	55.82	65.80	63.02	54.45	49.40	47.64	43.58	38.03	35.87
23573	1.34	1.03	1.02	0.93	0.99	0.88	0.84	0.82	0.93	0.99	1.03	1.03	1.02	1.11	1.10	1.11	1.04	1.04	1.05	1.02	0.95	0.98	1.04	0.72
	-3.72	-9.18	-5.79	-6.89	-5.06	-10.72	-13.95	-29.51	-28.68	-27.52	-27.22	-28.35	-30.55	-29.95	-33.84	-34.81	-46.24	-43.38	-34.57	-30.45	-29.38	-25.41	-19.92	-20.43
ALBANY___4	30.83	29.67	25.64	25.44	24.81	28.85	32.30	45.05	45.59	45.81	45.96	47.40	49.83	50.97	54.61	55.82	65.80	63.02	54.45	49.40	47.64	43.58	38.03	35.87
23574	1.34	1.03	1.02	0.93	0.99	0.88	0.84	0.82	0.93	0.99	1.03	1.03	1.02	1.11	1.10	1.11	1.04	1.04	1.05	1.02	0.95	0.98	1.04	0.72
	-3.72	-9.18	-5.79	-6.89	-5.06	-10.72	-13.95	-29.51	-28.68	-27.52	-27.22	-28.35	-30.55	-29.95	-33.84	-34.81	-46.24	-43.38	-34.57	-30.45	-29.38	-25.41	-19.92	-20.43

ALBANY___LFGE 323615	31.67 1.75 -4.14	30.28 1.32 -9.50	25.99 1.28 -5.87	25.77 1.16 -6.98	25.13 1.24 -5.13	30.01 1.16 -11.60	33.65 1.12 -15.02	47.57 1.09 -31.77	47.84 1.23 -30.63	47.93 1.31 -29.32	47.99 1.38 -28.89	49.72 1.37 -30.32	52.31 1.39 -32.67	52.82 1.51 -31.40	56.81 1.51 -35.64	58.06 1.53 -36.64	69.15 1.43 -49.21	66.51 1.43 -46.48	57.11 1.43 -36.86	51.89 1.38 -32.58	50.16 1.28 -31.57	45.77 1.31 -27.28	39.46 1.33 -21.05	36.57 0.96 -20.90
ALCOA_RYNLDS___DRP 24188	15.68 -1.01 9.09	15.92 -0.80 2.73	15.89 -0.75 2.19	15.91 -0.69 1.03	15.88 -0.73 2.15	15.93 -0.69 0.63	11.41 -0.42 5.68	12.77 -0.26 1.68	12.46 -0.34 3.19	13.56 -0.47 3.27	13.41 -0.50 3.80	13.20 -0.45 4.38	13.01 -0.47 4.78	12.72 -0.48 6.71	12.61 -0.47 6.58	12.43 -0.56 6.91	12.26 -0.57 5.68	12.18 -0.52 5.89	12.58 -0.55 5.70	13.02 -0.54 4.38	13.23 -0.55 3.52	13.43 -0.55 3.21	13.89 -0.50 2.69	14.29 -0.43 0.00
ALCOA___DSASP 323711	15.68 -1.01 9.09	15.92 -0.80 2.73	15.89 -0.75 2.19	15.91 -0.69 1.03	15.88 -0.73 2.15	15.93 -0.69 0.63	11.41 -0.42 5.68	12.77 -0.26 1.68	12.46 -0.34 3.19	13.56 -0.47 3.27	13.41 -0.50 3.80	13.20 -0.45 4.38	13.01 -0.47 4.78	12.72 -0.48 6.71	12.61 -0.47 6.58	12.43 -0.56 6.91	12.26 -0.57 5.68	12.18 -0.52 5.89	12.58 -0.55 5.70	13.02 -0.54 4.38	13.23 -0.55 3.52	13.43 -0.55 3.21	13.89 -0.50 2.69	14.29 -0.43 0.00
ALLEGHENY___COGEN 23514	27.10 1.13 -0.20	21.42 0.80 -1.17	20.44 0.75 -0.85	19.26 0.63 -1.01	20.15 0.66 -0.74	18.86 0.72 -0.89	19.39 0.60 -1.29	17.83 0.94 -2.17	22.92 1.23 -5.70	25.27 1.30 -6.68	27.20 1.61 -7.88	29.89 1.46 -10.40	31.21 1.53 -11.42	40.54 0.92 -19.72	39.27 0.96 -18.65	40.01 0.94 -19.19	31.11 0.98 -11.62	32.85 0.99 -13.27	32.56 1.00 -12.74	29.43 1.69 -9.81	26.75 1.51 -7.94	25.77 1.36 -7.22	23.94 1.26 -5.61	17.70 1.03 -1.95
ALTONA_WT_PWR 323606	15.44 -0.93 9.40	15.93 -0.70 2.83	15.85 -0.72 2.26	15.89 -0.67 1.06	15.82 -0.71 2.23	15.98 -0.64 0.63	11.62 -0.46 5.44	12.61 -0.28 1.83	12.77 -0.32 2.90	13.32 -0.43 3.54	13.12 -0.44 4.15	12.86 -0.40 4.78	12.65 -0.40 5.21	12.07 -0.42 7.42	12.02 -0.39 7.25	11.80 -0.48 7.61	11.91 -0.44 6.16	11.81 -0.41 6.38	12.15 -0.45 6.23	12.72 -0.47 4.75	13.00 -0.52 3.79	13.18 -0.55 3.46	13.63 -0.53 2.92	14.26 -0.46 0.00
AMERICAN_REF_FUEL 24010	25.02 -0.75 0.00	19.74 -0.66 -0.94	18.90 -0.68 -0.74	17.85 -0.65 -0.89	18.68 -0.73 -0.65	17.17 -0.52 -0.43	17.23 -1.03 -0.76	16.17 -0.47 -1.92	21.15 -0.35 -5.51	23.41 -0.29 -6.41	25.28 -0.04 -7.60	24.86 -0.34 -7.18	25.44 -0.40 -7.58	17.88 -0.38 1.65	19.26 -0.33 0.07	20.72 -0.32 -1.15	29.35 -0.35 -11.18	30.89 -0.32 -12.61	30.93 -0.19 -12.29	27.46 -0.02 -9.54	24.78 -0.19 -7.66	23.81 -0.36 -6.98	22.29 -0.24 -5.45	16.31 -0.15 -1.74
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.72 0.75 -0.20	20.98 0.37 -1.16	19.97 0.30 -0.84	18.83 0.21 -1.00	19.68 0.19 -0.73	18.41 0.28 -0.88	18.83 0.04 -1.29	17.45 0.56 -2.18	22.56 0.86 -5.71	25.10 1.06 -6.75	27.03 1.35 -7.97	33.34 1.01 -14.30	35.35 0.97 -16.12	69.01 1.07 -48.03	64.08 1.06 -43.35	63.96 1.07 -42.99	31.24 1.00 -11.72	33.04 1.00 -13.44	32.80 1.13 -12.84	28.98 1.24 -9.81	26.24 0.99 -7.94	25.17 0.76 -7.23	23.44 0.77 -5.60	17.33 0.66 -1.95
ARTHUR_KILL_GT_1 23520	30.37 2.99 -1.61	28.42 2.29 -6.66	25.69 2.26 -4.60	25.22 2.13 -5.47	25.05 2.27 -4.02	25.16 2.07 -5.84	27.53 1.96 -8.06	32.19 1.88 -15.59	34.61 2.21 -16.42	36.64 2.32 -17.02	37.28 2.32 -17.25	39.33 2.49 -18.81	40.87 2.45 -20.17	43.14 2.61 -20.62	45.18 2.56 -22.96	45.99 2.67 -23.43	49.88 2.48 -28.89	49.46 2.47 -28.39	44.08 2.41 -22.84	39.84 2.26 -19.65	38.14 2.28 -18.55	36.22 2.30 -16.72	32.25 2.32 -12.86	30.69 1.82 -14.15
ARTHUR_KILL_2 23512	30.27 2.89 -1.61	28.34 2.22 -6.66	25.62 2.18 -4.60	25.15 2.06 -5.47	24.99 2.21 -4.02	25.11 2.02 -5.84	27.46 1.89 -8.06	32.15 1.84 -15.59	34.55 2.14 -16.42	36.57 2.25 -17.02	37.21 2.25 -17.25	39.25 2.42 -18.81	40.80 2.37 -20.17	43.06 2.53 -20.62	45.10 2.48 -22.96	45.91 2.58 -23.43	49.81 2.41 -28.89	49.38 2.40 -28.39	44.01 2.33 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.15 2.23 -16.72	32.20 2.27 -12.86	30.65 1.78 -14.15
ARTHUR_KILL_3 23513	30.11 2.73 -1.60	28.29 2.18 -6.66	25.55 2.13 -4.59	25.09 2.01 -5.46	24.92 2.16 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.22 1.91 -15.58	34.63 2.22 -16.42	36.63 2.30 -17.03	37.28 2.32 -17.25	39.30 2.45 -18.81	40.81 2.37 -20.17	43.08 2.55 -20.63	45.12 2.50 -22.96	45.91 2.58 -23.44	49.81 2.41 -28.89	49.39 2.40 -28.39	44.03 2.35 -22.85	39.78 2.19 -19.65	38.11 2.25 -18.55	36.15 2.23 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
ARTHUR_KILL_COGEN 323718	30.37 2.99 -1.61	28.42 2.29 -6.66	25.69 2.26 -4.60	25.22 2.13 -5.47	25.05 2.27 -4.02	25.16 2.07 -5.84	27.53 1.96 -8.06	32.19 1.88 -15.59	34.61 2.21 -16.42	36.64 2.32 -17.02	37.28 2.32 -17.25	39.33 2.49 -18.81	40.87 2.45 -20.17	43.14 2.61 -20.62	45.18 2.56 -22.96	45.99 2.67 -23.43	49.88 2.48 -28.89	49.46 2.47 -28.39	44.08 2.41 -22.84	39.84 2.26 -19.65	38.14 2.28 -18.55	36.22 2.30 -16.72	32.25 2.32 -12.86	30.69 1.82 -14.15
ASHOKAN____ 23654	29.48 1.67 -2.03	28.06 1.38 -7.22	25.10 1.36 -4.90	24.70 1.25 -5.83	24.37 1.33 -4.28	25.40 1.28 -6.88	28.19 1.33 -9.35	34.48 1.00 -18.76	36.26 1.05 -19.22	37.15 1.06 -18.79	38.48 1.31 -19.46	40.27 1.37 -20.87	42.13 1.44 -22.43	44.26 1.59 -22.75	46.77 1.73 -25.38	47.69 1.79 -26.00	52.68 1.46 -32.71	51.88 1.65 -31.63	45.98 1.70 -25.46	41.42 1.44 -22.05	39.66 1.42 -20.93	36.97 1.22 -18.56	32.68 1.19 -14.41	31.23 0.85 -15.66
ASTORIA_EAST_ENERGY_CC1 323581	30.27 2.89 -1.61	28.43 2.31 -6.66	25.75 2.32 -4.60	25.25 2.17 -5.47	25.08 2.31 -4.02	25.25 2.16 -5.84	27.52 1.96 -8.06	32.14 1.84 -15.58	34.61 2.21 -16.42	36.65 2.35 -17.00	37.22 2.27 -17.24	39.24 2.40 -18.81	40.76 2.34 -20.17	43.08 2.55 -20.62	45.10 2.48 -22.96	45.89 2.57 -23.43	49.77 2.37 -28.89	49.35 2.36 -28.39	43.97 2.30 -22.84	39.75 2.17 -19.65	38.05 2.20 -18.55	36.10 2.18 -16.72	32.20 2.27 -12.86	30.60 1.74 -14.15
ASTORIA_EAST_ENERGY_CC2 323582	30.27 2.89 -1.61	28.43 2.31 -6.66	25.75 2.32 -4.60	25.25 2.17 -5.47	25.08 2.31 -4.02	25.25 2.16 -5.84	27.52 1.96 -8.06	32.14 1.84 -15.58	34.61 2.21 -16.42	36.65 2.35 -17.00	37.22 2.27 -17.24	39.24 2.40 -18.81	40.76 2.34 -20.17	43.08 2.55 -20.62	45.10 2.48 -22.96	45.89 2.57 -23.43	49.77 2.37 -28.89	49.35 2.36 -28.39	43.97 2.30 -22.84	39.75 2.17 -19.65	38.05 2.20 -18.55	36.10 2.18 -16.72	32.20 2.27 -12.86	30.60 1.74 -14.15
ASTORIA_GT2_I 24094	30.30 2.91 -1.61	28.43 2.31 -6.66	25.75 2.32 -4.60	25.27 2.18 -5.47	25.08 2.31 -4.02	25.27 2.17 -5.84	27.54 1.98 -8.06	32.14 1.84 -15.58	34.62 2.22 -16.42	36.65 2.35 -17.00	37.24 2.29 -17.24	39.25 2.42 -18.81	40.78 2.36 -20.17	43.10 2.57 -20.62	45.10 2.48 -22.96	45.91 2.58 -23.43	49.79 2.39 -28.89	49.37 2.38 -28.39	43.99 2.31 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.11 2.20 -16.72	32.22 2.29 -12.86	30.62 1.75 -14.15

ASTORIA_GT2_2 24095	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT2_3 24096	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT2_4 24097	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT3_1 24098	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT3_2 24099	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT3_3 24100	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT3_4 24101	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT4_1 24102	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT4_2 24103	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT4_3 24104	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT4_4 24105	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT_1 23523	30.35	28.47	25.79	25.29	25.12	25.29	27.58	32.18	34.66	36.70	37.27	39.29	40.82	43.14	45.16	45.97	49.85	49.42	44.04	39.81	38.10	36.15	32.25	30.65
	2.96	2.35	2.35	2.20	2.34	2.19	2.01	1.88	2.25	2.40	2.32	2.45	2.39	2.61	2.54	2.65	2.44	2.44	2.37	2.22	2.25	2.23	2.32	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT_10 24110	30.30	28.42	25.67	25.20	25.05	25.20	27.60	32.25	34.68	36.72	37.32	39.35	40.90	43.19	45.20	46.00	49.87	49.45	44.09	39.85	38.15	36.18	32.23	30.65
	2.91	2.29	2.24	2.11	2.27	2.10	2.03	1.94	2.27	2.35	2.36	2.51	2.46	2.65	2.58	2.67	2.46	2.45	2.41	2.26	2.28	2.27	2.30	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT_11 24225	30.30	28.42	25.67	25.20	25.05	25.20	27.60	32.25	34.68	36.72	37.32	39.35	40.90	43.19	45.20	46.00	49.87	49.45	44.09	39.85	38.15	36.18	32.23	30.65
	2.91	2.29	2.24	2.11	2.27	2.10	2.03	1.94	2.27	2.35	2.36	2.51	2.46	2.65	2.58	2.67	2.46	2.45	2.41	2.26	2.28	2.27	2.30	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT_12 24226	30.30	28.42	25.67	25.20	25.05	25.20	27.60	32.25	34.68	36.72	37.32	39.35	40.90	43.19	45.20	46.00	49.87	49.45	44.09	39.85	38.15	36.18	32.23	30.65
	2.91	2.29	2.24	2.11	2.27	2.10	2.03	1.94	2.27	2.35	2.36	2.51	2.46	2.65	2.58	2.67	2.46	2.45	2.41	2.26	2.28	2.27	2.30	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15

ASTORIA_GT_13 24227	30.30	28.42	25.67	25.20	25.05	25.20	27.60	32.25	34.68	36.72	37.32	39.35	40.90	43.19	45.20	46.00	49.87	49.45	44.09	39.85	38.15	36.18	32.23	30.65
	2.91	2.29	2.24	2.11	2.27	2.10	2.03	1.94	2.27	2.35	2.36	2.51	2.46	2.65	2.58	2.67	2.46	2.45	2.41	2.26	2.28	2.27	2.30	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT_5 24106	30.35	28.47	25.79	25.29	25.12	25.29	27.58	32.18	34.66	36.70	37.27	39.29	40.82	43.14	45.16	45.97	49.85	49.42	44.04	39.81	38.10	36.15	32.25	30.65
	2.96	2.35	2.35	2.20	2.34	2.19	2.01	1.88	2.25	2.40	2.32	2.45	2.39	2.61	2.54	2.65	2.44	2.44	2.37	2.22	2.25	2.23	2.32	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT_7 24107	30.35	28.47	25.79	25.29	25.12	25.29	27.58	32.18	34.66	36.70	37.27	39.29	40.82	43.14	45.16	45.97	49.85	49.42	44.04	39.81	38.10	36.15	32.25	30.65
	2.96	2.35	2.35	2.20	2.34	2.19	2.01	1.88	2.25	2.40	2.32	2.45	2.39	2.61	2.54	2.65	2.44	2.44	2.37	2.22	2.25	2.23	2.32	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA_GT_8 24108	30.35	28.47	25.79	25.29	25.12	25.29	27.58	32.18	34.66	36.70	37.27	39.29	40.82	43.14	45.16	45.97	49.85	49.42	44.04	39.81	38.10	36.15	32.25	30.65
	2.96	2.35	2.35	2.20	2.34	2.19	2.01	1.88	2.25	2.40	2.32	2.45	2.39	2.61	2.54	2.65	2.44	2.44	2.37	2.22	2.25	2.23	2.32	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA___2 24149	30.30	28.43	25.75	25.27	25.08	25.27	27.54	32.14	34.62	36.65	37.24	39.25	40.78	43.10	45.10	45.91	49.79	49.37	43.99	39.77	38.07	36.11	32.22	30.62
	2.91	2.31	2.32	2.18	2.31	2.17	1.98	1.84	2.22	2.35	2.29	2.42	2.36	2.57	2.48	2.58	2.39	2.38	2.31	2.19	2.22	2.20	2.29	1.75
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.58	-16.42	-17.00	-17.24	-18.81	-20.17	-20.62	-22.96	-23.43	-28.89	-28.39	-22.84	-19.65	-18.55	-16.72	-12.86	-14.15
ASTORIA___3 23516	30.30	28.42	25.67	25.20	25.05	25.20	27.60	32.25	34.68	36.72	37.32	39.35	40.90	43.19	45.20	46.00	49.87	49.45	44.09	39.85	38.15	36.18	32.23	30.65
	2.91	2.29	2.24	2.11	2.27	2.10	2.03	1.94	2.27	2.35	2.36	2.51	2.46	2.65	2.58	2.67	2.46	2.45	2.41	2.26	2.28	2.27	2.30	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
ASTORIA___4 23517	30.30	28.42	25.67	25.20	25.05	25.20	27.60	32.25	34.68	36.72	37.32	39.35	40.90	43.19	45.20	46.00	49.87	49.45	44.09	39.85	38.15	36.18	32.23	30.65
	2.91	2.29	2.24	2.11	2.27	2.10	2.03	1.94	2.27	2.35	2.36	2.51	2.46	2.65	2.58	2.67	2.46	2.45	2.41	2.26	2.28	2.27	2.30	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
ASTORIA___5 23518	30.30	28.42	25.67	25.20	25.05	25.20	27.60	32.25	34.68	36.72	37.32	39.35	40.90	43.19	45.20	46.00	49.87	49.45	44.09	39.85	38.15	36.18	32.23	30.65
	2.91	2.29	2.24	2.11	2.27	2.10	2.03	1.94	2.27	2.35	2.36	2.51	2.46	2.65	2.58	2.67	2.46	2.45	2.41	2.26	2.28	2.27	2.30	1.78
	-1.61	-6.66	-4.60	-5.47	-4.02	-5.84	-8.06	-15.59	-16.42	-17.07	-17.25	-18.81	-20.17	-20.63	-22.97	-23.44	-28.89	-28.39	-22.85	-19.66	-18.55	-16.72	-12.86	-14.15
AST_ENERGY_2_CC3 323677	30.13	28.31	25.57	25.10	24.94	25.11	27.58	32.22	34.62	36.61	37.26	39.28	40.83	43.10	45.14	45.93	49.83	49.41	44.05	39.79	38.11	36.13	32.17	30.60
	2.76	2.20	2.15	2.03	2.17	2.02	2.01	1.91	2.21	2.30	2.30	2.43	2.39	2.57	2.52	2.61	2.43	2.42	2.37	2.21	2.25	2.22	2.24	1.74
	-1.60	-6.66	-4.59	-5.46	-4.01	-5.84	-8.06	-15.58	-16.42	-17.01	-17.25	-18.81	-20.17	-20.63	-22.96	-23.44	-28.89	-28.39	-22.85	-19.65	-18.55	-16.72	-12.86	-14.15
AST_ENERGY_2_CC4 323678	30.13	28.31	25.57	25.10	24.94	25.11	27.58	32.22	34.62	36.61	37.26	39.28	40.83	43.10	45.14	45.93	49.83	49.41	44.05	39.79	38.11	36.13	32.17	30.60
	2.76	2.20	2.15	2.03	2.17	2.02	2.01	1.91	2.21	2.30	2.30	2.43	2.39	2.57	2.52	2.61	2.43	2.42	2.37	2.21	2.25	2.22	2.24	1.74
	-1.60	-6.66	-4.59	-5.46	-4.01	-5.84	-8.06	-15.58	-16.42	-17.01	-17.25	-18.81	-20.17	-20.63	-22.96	-23.44	-28.89	-28.39	-22.85	-19.65	-18.55	-16.72	-12.86	-14.15
ATHENS_STG_1 23668	28.91	27.99	25.20	24.88	24.47	24.41	27.14	32.50	34.81	35.89	37.17	38.43	40.06	43.17	45.23	46.09	50.14	48.55	43.53	39.23	37.39	35.23	31.86	31.30
	1.60	1.25	1.21	1.13	1.20	1.11	1.10	1.16	1.36	1.40	1.42	1.50	1.48	1.57	1.57	1.61	1.48	1.49	1.51	1.42	1.42	1.39	1.40	1.06
	-1.54	-7.28	-5.16	-6.13	-4.51	-6.05	-8.53	-16.62	-17.47	-17.19	-18.04	-18.91	-20.33	-21.69	-23.99	-24.59	-30.14	-28.47	-23.19	-19.88	-18.66	-16.65	-13.39	-15.52
ATHENS_STG_2 23670	28.91	27.99	25.20	24.88	24.47	24.41	27.14	32.50	34.81	35.89	37.17	38.43	40.06	43.17	45.23	46.09	50.14	48.55	43.53	39.23	37.39	35.23	31.86	31.30
	1.60	1.25	1.21	1.13	1.20	1.11	1.10	1.16	1.36	1.40	1.42	1.50	1.48	1.57	1.57	1.61	1.48	1.49	1.51	1.42	1.42	1.39	1.40	1.06
	-1.54	-7.28	-5.16	-6.13	-4.51	-6.05	-8.53	-16.62	-17.47	-17.19	-18.04	-18.91	-20.33	-21.69	-23.99	-24.59	-30.14	-28.47	-23.19	-19.88	-18.66	-16.65	-13.39	-15.52
ATHENS_STG_3 23677	28.91	27.99	25.20	24.88	24.47	24.41	27.14	32.50	34.81	35.89	37.17	38.43	40.06	43.17	45.23	46.09	50.14	48.55	43.53	39.23	37.39	35.23	31.86	31.30
	1.60	1.25	1.21	1.13	1.20	1.11	1.10	1.16	1.36	1.40	1.42	1.50	1.48	1.57	1.57	1.61	1.48	1.49	1.51	1.42	1.42	1.39	1.40	1.06
	-1.54	-7.28	-5.16	-6.13	-4.51	-6.05	-8.53	-16.62	-17.47	-17.19	-18.04	-18.91	-20.33	-21.69	-23.99	-24.59	-30.14	-28.47	-23.19	-19.88	-18.66	-16.65	-13.39	-15.52
AUBURN___LFGE 323710	26.21	20.54	19.70	18.52	19.47	17.79	18.27	16.46	21.55	23.93	25.66	27.53	28.68	34.54	33.79	34.74	29.86	31.25	31.30	27.50	24.94	24.18	22.77	16.55
	0.44	0.29	0.24	0.16	0.17	0.17	0.14	0.32	0.46	0.52	0.60	0.58	0.68	0.70	0.71	0.72	0.69	0.72	0.68	0.64	0.62	0.57	0.51	0.46
	0.00	-0.79	-0.62	-0.74	-0.54	-0.36	-0.62	-1.42	-5.10	-6.11	-7.34	-8.92	-9.74	-13.94	-13.42	-14.14	-10.66	-11.92	-11.80	-8.92	-7.01	-6.42	-5.19	-1.38
BABYLON_RES_REC 323704	34.90	30.44	27.34	25.83	25.55	25.64	29.24	36.20	39.27	42.79	38.09	40.02	42.07	44.48	45.73	46.53	50.57	49.88	44.63	40.47	38.91	38.42	36.17	31.20
	3.56	2.80	2.71	2.54	2.74	2.54	2.56	2.38	2.68	2.80	2.73	2.90	2.85	3.13	3.09	3.18	2.83	2.88	2.94	2.71	2.72	2.63	2.71	2.15
	-5.57	-8.18	-5.79	-5.67	-4.06	-5.85	-9.17	-19.09	-20.60	-22.69	-17.65	-19.08	-20.96	-21.45	-22.98	-23.46	-29.22	-28.40	-22.86	-19.82	-18.88	-18.61	-16.38	-14.33

BARRETT_IC_1 23704	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	41.72 2.47 -48.69	68.24 2.47 -16.13	32.85 2.00
BARRETT_IC_10 23701	38.53 3.17 -9.59	44.06 2.49 -22.12	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.34	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	52.00 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.25 2.47 -48.70	32.85 2.00	
BARRETT_IC_11 23702	38.53 3.17 -9.59	44.06 2.49 -22.12	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.34	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	52.00 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.25 2.47 -48.70	32.85 2.00	
BARRETT_IC_12 23703	38.53 3.17 -9.59	44.06 2.49 -22.12	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.34	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	52.00 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.25 2.47 -48.70	32.85 2.00	
BARRETT_IC_2 23705	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT_IC_3 23706	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT_IC_4 23707	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT_IC_5 23708	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT_IC_6 23709	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT_IC_7 23710	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT_IC_8 23711	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT_IC_9 23700	38.53 3.17 -9.59	44.06 2.49 -22.12	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.34	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	52.00 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.25 2.47 -48.70	32.85 2.00	
BARRETT___1 23545	38.53 3.17 -9.59	44.06 2.49 -22.11	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.33	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	51.99 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.24 2.47 -48.69	32.85 2.00	
BARRETT___2 23546	38.53 3.17 -9.59	44.06 2.49 -22.12	38.91 2.49 -17.59	27.76 2.34 -7.79	25.66 2.50 -4.41	25.42 2.31 -5.85	39.70 2.31 -19.88	39.70 2.13 -22.85	43.75 2.43 -25.34	45.26 2.51 -25.46	41.72 2.48 -21.53	42.19 2.60 -21.56	45.64 2.56 -24.82	52.00 2.81 -29.28	45.43 2.79 -22.98	46.21 2.87 -23.45	50.00 2.57 -28.91	49.62 2.62 -28.40	44.31 2.62 -22.86	41.72 2.44 -21.35	41.72 2.46 -21.96	41.72 2.39 -22.14	68.25 2.47 -48.70	32.85 2.00	
BAYONEEC___CTG1 323682	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.25 -18.58	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77	

BAYONEEC___CTG10 323750	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG2 323683	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG3 323684	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG4 323685	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG5 323686	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG6 323687	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG7 323688	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG8 323689	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BAYONEEC___CTG9 323749	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
BEACON___LESR 323632	31.37 1.88 -3.72	30.01 1.40 -9.16	25.96 1.36 -5.77	25.72 1.23 -6.86	25.09 1.29 -5.04	29.19 1.24 -10.70	32.63 1.19 -13.93	45.14 1.13 -29.28	45.60 1.14 -28.48	45.97 1.33 -27.34	46.15 1.40 -27.04	47.67 1.44 -28.19	50.13 1.48 -30.39	51.27 1.57 -29.79	54.89 1.57 -33.65	56.08 1.57 -34.62	65.88 1.43 -45.93	63.20 1.45 -43.15	54.70 1.47 -34.40	49.64 1.42 -30.29	47.85 1.31 -29.23	43.82 1.36 -25.28	38.26 1.40 -19.79	36.02 1.00 -20.30
BEAVER RIVER___HYD 24048	23.80 0.88 2.85	19.16 0.45 0.74	18.82 0.49 0.51	17.93 0.46 0.15	18.71 0.47 0.51	17.00 0.28 0.53	17.14 0.84 1.21	14.80 1.01 0.93	19.45 1.41 -2.05	20.20 0.85 -2.06	21.51 0.89 -2.91	22.51 0.95 -3.52	23.12 0.97 -3.90	28.45 1.19 -7.35	27.46 1.16 -6.64	28.06 1.09 -7.08	23.04 0.87 -3.65	23.39 0.89 -3.90	24.55 0.90 -4.82	21.88 0.77 -3.18	20.06 0.87 -1.88	19.87 0.83 -1.85	19.83 0.87 -1.89	15.41 0.69 0.00
BEEBEE_GT_13 23619	25.69 -0.08 0.00	20.07 -0.14 -0.75	19.26 -0.17 -0.59	18.13 -0.19 -0.71	19.05 -0.22 -0.52	17.49 -0.10 -0.35	17.73 -0.37 -0.59	16.17 0.01 -1.43	21.24 0.13 -5.12	23.62 0.17 -6.15	25.42 0.32 -7.39	27.10 0.16 -8.91	28.19 0.20 -9.72	33.80 0.22 -13.68	33.06 0.20 -13.20	34.02 0.20 -13.93	29.50 0.26 -10.73	30.78 0.24 -11.94	30.98 0.32 -11.83	27.30 0.43 -8.94	24.65 0.33 -7.01	23.87 0.26 -6.43	22.52 0.26 -5.19	16.28 0.23 -1.33
BETHLEHEM___GRP 23843	30.83 1.34 -3.72	29.67 1.03 -9.18	25.64 1.02 -5.79	25.44 0.93 -6.89	24.81 0.99 -5.06	28.85 0.88 -10.72	32.30 0.84 -13.95	45.05 0.82 -29.51	45.59 0.93 -28.68	45.81 0.99 -27.52	45.96 1.03 -27.22	47.40 1.03 -28.35	49.83 1.02 -30.55	50.97 1.11 -29.95	54.61 1.10 -33.84	55.82 1.11 -34.81	65.80 1.04 -46.24	63.02 1.04 -43.38	54.45 1.05 -34.57	49.40 1.02 -30.45	47.64 0.95 -29.38	43.58 0.98 -25.41	38.03 1.04 -19.92	35.87 0.72 -20.43
BETHLEHEM___GS1 323560	30.83 1.34 -3.72	29.67 1.03 -9.18	25.64 1.02 -5.79	25.44 0.93 -6.89	24.81 0.99 -5.06	28.85 0.88 -10.72	32.30 0.84 -13.95	45.05 0.82 -29.51	45.59 0.93 -28.68	45.81 0.99 -27.52	45.96 1.03 -27.22	47.40 1.03 -28.35	49.83 1.02 -30.55	50.97 1.11 -29.95	54.61 1.10 -33.84	55.82 1.11 -34.81	65.80 1.04 -46.24	63.02 1.04 -43.38	54.45 1.05 -34.57	49.40 1.02 -30.45	47.64 0.95 -29.38	43.58 0.98 -25.41	38.03 1.04 -19.92	35.87 0.72 -20.43
BETHLEHEM___GS2 323561	30.83 1.34 -3.72	29.67 1.03 -9.18	25.64 1.02 -5.79	25.44 0.93 -6.89	24.81 0.99 -5.06	28.85 0.88 -10.72	32.30 0.84 -13.95	45.05 0.82 -29.51	45.59 0.93 -28.68	45.81 0.99 -27.52	45.96 1.03 -27.22	47.40 1.03 -28.35	49.83 1.02 -30.55	50.97 1.11 -29.95	54.61 1.10 -33.84	55.82 1.11 -34.81	65.80 1.04 -46.24	63.02 1.04 -43.38	54.45 1.05 -34.57	49.40 1.02 -30.45	47.64 0.95 -29.38	43.58 0.98 -25.41	38.03 1.04 -19.92	35.87 0.72 -20.43

BETHLEHEM___GS3 323562	30.83 1.34 -3.72	29.67 1.03 -9.18	25.64 1.02 -5.79	25.44 0.93 -6.89	24.81 0.99 -5.06	28.85 0.88 -10.72	32.30 0.84 -13.95	45.05 0.82 -29.51	45.59 0.93 -28.68	45.81 0.99 -27.52	45.96 1.03 -27.22	47.40 1.03 -28.35	49.83 1.02 -30.55	50.97 1.11 -29.95	54.61 1.10 -33.84	55.82 1.11 -34.81	65.80 1.04 -46.24	63.02 1.04 -43.38	54.45 1.05 -34.57	49.40 1.02 -30.45	47.64 0.95 -29.38	43.58 0.98 -25.41	38.03 1.04 -19.92	35.87 0.72 -20.43
BETHLEHEM___STEEL 23779	26.11 0.33 0.00	20.53 0.08 -1.00	19.66 0.04 -0.79	18.56 0.00 -0.94	19.43 -0.02 -0.69	17.82 0.10 -0.46	18.48 -0.25 -1.21	17.03 0.27 -2.04	22.07 0.48 -5.60	24.56 0.59 -6.67	26.50 0.87 -7.92	33.90 0.52 -15.35	36.14 0.47 -17.40	76.94 0.58 -56.46	70.93 0.59 -50.68	70.56 0.62 -50.05	30.69 0.57 -11.60	32.44 0.58 -13.26	32.28 0.73 -12.72	28.47 0.88 -9.66	25.76 0.67 -7.78	24.76 0.48 -7.09	23.14 0.55 -5.53	17.06 0.50 -1.84
BETHPAGE_CC_5 323564	34.82 3.38 -5.67	30.65 2.67 -8.53	27.52 2.60 -6.09	25.78 2.43 -5.72	25.43 2.61 -4.06	25.52 2.41 -5.85	29.38 2.43 -9.44	36.17 2.27 -19.19	39.26 2.56 -20.72	41.90 2.66 -21.94	38.06 2.60 -17.75	39.91 2.74 -19.14	42.01 2.70 -21.05	44.52 2.97 -21.64	45.54 2.89 -22.98	46.31 2.96 -23.45	50.23 2.65 -29.07	49.69 2.70 -28.40	44.42 2.73 -22.86	40.36 2.56 -19.86	38.84 2.58 -18.96	38.39 2.51 -18.69	36.86 2.61 -17.18	31.21 2.12 -14.38
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.26 0.49 0.00	20.65 0.19 -1.00	19.77 0.15 -0.79	18.67 0.11 -0.94	19.52 0.08 -0.69	17.90 0.19 -0.46	18.58 -0.14 -1.21	17.13 0.37 -2.04	22.19 0.61 -5.60	24.71 0.73 -6.69	26.68 1.03 -7.94	34.79 0.69 -16.08	37.18 0.64 -18.28	82.37 0.76 -61.71	75.69 0.77 -55.26	75.16 0.80 -54.47	30.88 0.74 -11.62	32.64 0.74 -13.30	32.47 0.90 -12.74	28.63 1.04 -9.65	25.90 0.81 -7.78	24.89 0.62 -7.08	23.26 0.67 -5.52	17.16 0.60 -1.84
BINGHAMTON___COGEN 23790	26.93 0.72 -0.44	22.26 0.56 -2.24	20.98 0.55 -1.60	20.01 0.49 -1.90	20.68 0.52 -1.40	19.56 0.52 -1.79	20.53 0.47 -2.55	19.74 0.65 -4.37	24.19 0.78 -7.42	26.30 0.81 -8.19	27.98 0.92 -9.35	30.80 0.88 -11.88	32.04 0.89 -12.89	36.77 0.96 -15.91	36.50 0.94 -15.90	37.37 0.94 -16.54	33.78 0.89 -14.37	36.72 0.91 -17.22	35.19 0.94 -15.43	31.31 0.95 -12.42	28.95 0.90 -10.74	27.73 0.84 -9.70	24.83 0.80 -6.95	19.16 0.66 -3.78
BLACK RIVER___HYD 24047	25.18 1.19 1.77	19.86 0.66 0.25	19.29 0.68 0.22	18.30 0.63 -0.05	19.17 0.66 0.24	17.72 0.38 -0.09	18.04 0.81 0.27	16.05 1.00 -0.33	20.84 1.39 -3.46	22.10 1.06 -3.75	23.50 1.08 -4.71	24.65 1.17 -5.45	25.44 1.20 -5.98	31.14 1.45 -9.78	30.31 1.43 -9.21	31.03 1.39 -9.75	26.27 1.19 -6.57	26.50 1.19 -6.71	27.27 1.21 -7.24	24.17 1.06 -5.18	22.16 1.16 -3.69	21.73 1.08 -3.46	21.36 1.09 -3.19	15.58 0.87 0.00
BLISS_WT_PWR 323608	26.81 0.82 -0.22	21.26 0.56 -1.24	20.24 0.51 -0.90	19.13 0.44 -1.07	19.99 0.45 -0.78	18.79 0.59 -0.95	19.30 0.40 -1.39	17.86 0.79 -2.34	23.12 1.29 -5.84	24.39 0.24 -6.85	27.00 1.22 -8.07	32.70 0.83 -13.84	34.73 0.93 -15.54	64.60 1.15 -43.54	60.34 1.20 -39.48	60.29 1.13 -39.26	31.54 1.11 -11.91	33.48 1.17 -13.71	33.16 1.30 -13.03	29.40 1.45 -10.01	26.69 1.23 -8.15	25.65 1.05 -7.41	23.79 1.02 -5.70	17.69 0.88 -2.09
BLUE_CIRC_CHEM_DRP 24182	30.56 1.44 -3.35	29.46 1.11 -8.89	25.64 1.09 -5.71	25.41 1.00 -6.79	24.81 1.07 -4.99	28.17 0.98 -9.94	31.46 0.94 -13.01	43.36 0.84 -27.80	44.12 0.94 -27.19	44.46 1.00 -26.16	44.76 1.04 -26.01	45.97 0.97 -26.97	48.29 0.97 -29.06	49.82 1.05 -28.86	53.27 1.06 -32.54	54.43 1.07 -33.46	63.60 0.96 -44.12	60.75 0.97 -41.18	52.77 1.03 -32.90	47.82 0.99 -28.90	46.05 0.93 -27.81	42.32 1.01 -24.12	37.39 1.21 -19.10	35.58 0.87 -20.00
BOC_GAS_DRP 24189	30.43 1.34 -3.32	29.45 1.03 -8.97	25.63 1.02 -5.78	25.43 0.93 -6.87	24.80 0.99 -5.05	28.09 0.91 -9.93	31.39 0.89 -12.99	43.85 0.91 -28.22	44.59 1.04 -27.57	44.92 1.11 -26.51	45.15 1.12 -26.32	46.28 1.12 -27.13	48.62 1.11 -29.24	50.29 1.21 -29.17	53.76 1.20 -32.90	54.96 1.23 -33.84	64.31 1.13 -44.66	61.14 1.13 -41.41	53.10 1.17 -33.10	48.14 1.13 -29.07	46.35 1.07 -27.97	42.53 1.10 -24.24	37.63 1.19 -19.36	35.98 0.85 -20.41
BORALEX_4TH_BRANCH 23824	32.13 2.06 -4.29	30.57 1.58 -9.54	26.19 1.51 -5.85	25.97 1.39 -6.95	25.35 1.48 -5.11	30.53 1.40 -11.88	34.26 1.42 -15.34	47.76 1.31 -31.73	48.10 1.49 -30.62	48.18 1.57 -29.31	47.82 1.61 -28.49	49.85 1.66 -30.16	52.49 1.66 -32.57	52.90 1.79 -31.20	56.59 1.77 -35.15	57.96 1.77 -36.30	68.59 1.67 -48.41	66.78 1.67 -46.51	57.61 1.67 -37.10	52.40 1.65 -32.82	50.64 1.56 -31.77	45.90 1.55 -27.17	39.35 1.54 -20.74	36.23 1.13 -20.38
BOWLINE___1 23526	29.67 2.34 -1.55	27.81 1.89 -6.47	25.16 1.87 -4.46	24.69 1.76 -5.30	24.53 1.88 -3.90	24.66 1.74 -5.67	27.08 1.75 -7.82	31.45 1.63 -15.09	33.80 1.85 -15.96	35.32 1.92 -16.10	36.44 1.93 -16.80	38.63 2.05 -18.54	40.17 2.03 -19.89	42.29 2.19 -20.19	44.28 2.18 -22.43	45.03 2.23 -22.91	48.69 2.07 -28.10	48.68 2.08 -28.00	43.42 2.03 -22.56	39.23 1.90 -19.40	37.55 1.94 -18.31	35.56 1.89 -16.48	31.52 1.93 -12.52	29.92 1.52 -13.69
BOWLINE___2 23595	29.67 2.34 -1.55	27.81 1.89 -6.47	25.16 1.87 -4.46	24.69 1.76 -5.31	24.53 1.88 -3.90	24.66 1.74 -5.67	27.08 1.75 -7.82	31.46 1.65 -15.09	33.84 1.89 -15.96	35.35 1.95 -16.10	36.48 1.97 -16.80	38.66 2.09 -18.54	40.21 2.06 -19.89	42.33 2.23 -20.19	44.32 2.22 -22.44	45.07 2.27 -22.91	48.73 2.11 -28.11	48.72 2.12 -28.00	43.46 2.07 -22.56	39.27 1.94 -19.40	37.59 1.97 -18.31	35.60 1.92 -16.49	31.54 1.95 -12.52	29.92 1.52 -13.69
BROOKHAVEN___DRP 24191	34.69 3.53 -5.39	29.77 2.76 -7.55	26.77 2.67 -5.26	25.71 2.52 -5.57	25.50 2.70 -4.04	25.62 2.52 -5.85	28.70 2.50 -8.69	36.00 2.35 -18.92	39.05 2.67 -20.39	42.38 2.75 -22.33	37.84 2.66 -17.48	39.87 2.87 -18.97	41.87 2.83 -20.78	44.09 3.09 -21.10	45.71 3.07 -22.98	46.49 3.14 -23.46	50.50 2.78 -29.20	49.85 2.85 -28.40	44.62 2.92 -22.88	40.39 2.69 -19.76	38.75 2.70 -18.74	38.18 2.54 -18.45	34.64 2.65 -14.92	31.00 2.03 -14.25
BROOKLYN_NAVY_YARD 23515	30.19 2.81 -1.60	28.31 2.20 -6.66	25.57 2.15 -4.59	25.10 2.03 -5.46	24.94 2.17 -4.01	25.11 2.02 -5.84	27.60 2.03 -8.06	32.26 1.96 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.28 2.32 -17.25	39.32 2.47 -18.81	40.86 2.43 -20.17	43.12 2.59 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.13 2.27 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.62 1.75 -14.15
BROOKLYN___ARMY_DRP 323595	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15

BROOME_2_LFGE 323671	26.93 0.72 -0.44	22.26 0.56 -2.24	20.98 0.55 -1.60	20.01 0.49 -1.90	20.68 0.52 -1.40	19.56 0.52 -1.79	20.53 0.47 -2.55	19.74 0.65 -4.37	24.19 0.78 -7.42	26.30 0.81 -8.19	27.98 0.92 -9.35	30.80 0.88 -11.88	32.04 0.89 -12.89	36.77 0.96 -15.91	36.50 0.94 -15.90	37.37 0.94 -16.54	33.78 0.89 -14.37	36.72 0.91 -17.22	35.19 0.94 -15.43	31.31 0.95 -12.42	28.95 0.90 -10.74	27.73 0.84 -9.70	24.83 0.80 -6.95	19.16 0.66 -3.78
BROOME___LFGE 323600	26.93 0.72 -0.44	22.26 0.56 -2.24	20.98 0.55 -1.60	20.01 0.49 -1.90	20.68 0.52 -1.40	19.56 0.52 -1.79	20.53 0.47 -2.55	19.74 0.65 -4.37	24.19 0.78 -7.42	26.30 0.81 -8.19	27.98 0.92 -9.35	30.80 0.88 -11.88	32.04 0.89 -12.89	36.77 0.96 -15.91	36.50 0.94 -15.90	37.37 0.94 -16.54	33.78 0.89 -14.37	36.72 0.91 -17.22	35.19 0.94 -15.43	31.31 0.95 -12.42	28.95 0.90 -10.74	27.73 0.84 -9.70	24.83 0.80 -6.95	19.16 0.66 -3.78
BURROWS___LYONSDAL 23803	25.26 0.98 1.50	19.51 0.58 0.53	19.15 0.58 0.27	18.04 0.55 0.13	19.06 0.56 0.26	16.83 0.40 0.82	17.12 0.68 1.07	13.59 0.79 1.92	19.09 1.07 -2.03	20.95 0.83 -2.83	22.61 0.85 -4.05	23.78 0.92 -4.83	24.56 0.95 -5.35	31.50 1.17 -10.41	30.17 1.14 -9.37	31.01 1.11 -10.00	24.48 0.94 -5.02	24.72 0.93 -5.20	26.41 0.96 -6.62	23.06 0.84 -4.28	20.63 0.90 -2.43	20.45 0.84 -2.42	20.51 0.85 -2.59	15.39 0.68 0.00
CAITHNESS_CC_1 323624	34.66 3.50 -5.39	29.75 2.74 -7.55	26.75 2.66 -5.26	25.70 2.50 -5.57	25.48 2.68 -4.04	25.60 2.50 -5.85	28.68 2.49 -8.69	35.98 2.34 -18.92	39.03 2.65 -20.39	42.25 2.73 -22.22	37.81 2.62 -17.47	39.83 2.83 -18.97	41.84 2.79 -20.78	44.05 3.05 -21.09	45.67 3.03 -22.98	46.45 3.10 -23.46	50.44 2.74 -29.18	49.81 2.81 -28.40	44.58 2.88 -22.88	40.35 2.65 -19.76	38.71 2.66 -18.74	38.14 2.51 -18.44	34.61 2.63 -14.91	31.00 2.03 -14.25
CALPINE BETH_PAGE_GT4 24209	34.96 3.40 -5.79	31.06 2.67 -8.93	27.88 2.62 -6.43	25.85 2.45 -5.78	25.46 2.63 -4.08	25.54 2.43 -5.85	29.71 2.45 -9.75	36.28 2.27 -19.30	39.40 2.56 -20.86	41.77 2.66 -21.81	38.17 2.60 -17.86	40.01 2.76 -19.22	42.15 2.72 -21.16	44.75 2.97 -21.87	45.51 2.87 -22.98	46.29 2.94 -23.45	50.16 2.63 -29.02	49.69 2.70 -28.40	44.40 2.71 -22.86	40.42 2.58 -19.91	38.95 2.60 -19.05	38.51 2.53 -18.79	37.85 2.65 -18.13	31.27 2.12 -14.43
CALPINE_BETH_PAGE_GT_4 323586	34.96 3.40 -5.79	31.06 2.67 -8.93	27.88 2.62 -6.43	25.85 2.45 -5.78	25.46 2.63 -4.08	25.54 2.43 -5.85	29.71 2.45 -9.75	36.28 2.27 -19.30	39.40 2.56 -20.86	41.77 2.66 -21.81	38.17 2.60 -17.86	40.01 2.76 -19.22	42.15 2.72 -21.16	44.75 2.97 -21.87	45.51 2.87 -22.98	46.29 2.94 -23.45	50.16 2.63 -29.02	49.69 2.70 -28.40	44.40 2.71 -22.86	40.42 2.58 -19.91	38.95 2.60 -19.05	38.51 2.53 -18.79	37.85 2.65 -18.13	31.27 2.12 -14.43
CALPINE_BP_GT1 23823	34.96 3.40 -5.79	31.06 2.67 -8.93	27.88 2.62 -6.43	25.85 2.45 -5.78	25.46 2.63 -4.08	25.54 2.43 -5.85	29.71 2.45 -9.75	36.28 2.27 -19.30	39.40 2.56 -20.86	41.77 2.66 -21.81	38.17 2.60 -17.86	40.01 2.76 -19.22	42.15 2.72 -21.16	44.75 2.97 -21.87	45.51 2.87 -22.98	46.29 2.94 -23.45	50.16 2.63 -29.02	49.69 2.70 -28.40	44.40 2.71 -22.86	40.42 2.58 -19.91	38.95 2.60 -19.05	38.51 2.53 -18.79	37.85 2.65 -18.13	31.27 2.12 -14.43
CALSPAN___DRP 24200	26.11 0.33 0.00	20.53 0.08 -1.00	19.66 0.04 -0.79	18.56 0.00 -0.94	19.43 -0.02 -0.69	17.82 0.10 -0.46	18.48 -0.25 -1.21	17.03 0.27 -2.04	22.07 0.48 -5.60	24.56 0.59 -6.67	26.50 0.87 -7.92	33.90 0.52 -15.35	36.14 0.47 -17.40	76.94 0.58 -56.46	70.93 0.59 -50.68	70.56 0.62 -50.05	30.69 0.57 -11.60	32.44 0.58 -13.26	32.28 0.73 -12.72	28.47 0.88 -9.66	25.76 0.67 -7.78	24.76 0.48 -7.09	23.14 0.55 -5.53	17.06 0.50 -1.84
CANDIGU_WT_PWR 323617	26.77 0.72 -0.27	21.47 0.51 -1.51	20.39 0.47 -1.08	19.32 0.41 -1.29	20.12 0.41 -0.95	18.91 0.48 -1.17	19.53 0.33 -1.69	18.25 0.65 -2.88	23.10 0.86 -6.25	25.41 0.93 -7.18	27.27 1.15 -8.40	30.93 0.97 -11.92	32.37 0.97 -13.14	46.85 0.98 -25.97	44.99 1.02 -24.31	45.50 0.97 -24.63	32.06 0.96 -12.59	34.09 0.97 -14.53	33.51 1.07 -13.61	29.76 1.20 -10.63	27.18 1.06 -8.81	26.08 0.91 -7.98	23.96 0.89 -6.00	17.99 0.74 -2.54
CARR STREET_E_SYR 24060	25.75 -0.03 0.00	19.95 -0.06 -0.56	19.22 -0.06 -0.44	18.07 -0.07 -0.52	19.07 -0.07 -0.38	17.44 -0.07 -0.26	17.86 -0.09 -0.44	14.79 0.07 0.00	20.11 0.18 -3.95	22.50 0.14 -5.06	24.19 0.12 -6.35	25.49 0.11 -7.35	26.45 0.13 -8.06	33.25 0.14 -13.20	32.23 0.14 -12.43	33.18 0.14 -13.15	27.51 0.13 -8.86	29.45 0.13 -10.72	29.90 0.11 -10.96	26.16 0.11 -8.11	23.58 0.12 -6.15	22.99 0.12 -5.68	21.53 0.15 -4.30	15.83 0.18 -0.93
CARTHAGE___PAPER 23857	24.51 1.03 2.30	19.52 0.56 0.50	19.10 0.60 0.33	18.16 0.56 0.03	18.99 0.58 0.35	17.22 0.33 0.36	17.51 0.88 0.88	16.17 1.06 -0.39	20.81 1.45 -3.37	21.78 0.97 -3.51	23.15 1.03 -4.41	24.23 1.10 -5.10	24.99 1.13 -5.60	30.46 1.39 -9.16	29.65 1.36 -8.63	30.33 1.31 -9.13	25.74 1.07 -6.15	25.98 1.10 -6.28	26.71 1.11 -6.78	23.73 0.95 -4.85	21.82 1.06 -3.46	21.41 0.98 -3.24	21.07 1.01 -2.99	15.51 0.79 0.00
CASSADAGA_WT_PWR 323784	27.00 1.03 -0.20	21.23 0.60 -1.17	20.23 0.55 -0.85	19.07 0.44 -1.01	19.93 0.43 -0.74	18.66 0.52 -0.89	19.13 0.32 -1.30	17.71 0.79 -2.20	22.85 1.14 -5.73	25.37 1.31 -6.76	27.32 1.63 -7.98	33.53 1.30 -14.20	35.52 1.26 -16.00	68.42 1.37 -47.14	63.63 1.38 -42.59	63.50 1.35 -42.25	31.54 1.28 -11.75	33.37 1.30 -13.47	33.11 1.41 -12.87	29.28 1.51 -9.84	26.54 1.26 -7.97	25.48 1.03 -7.26	23.71 1.02 -5.62	17.57 0.88 -1.97
CE_DUNWOOD___DRP 24194	29.95 2.58 -1.60	28.14 2.04 -6.64	25.43 2.02 -4.58	24.97 1.90 -5.44	24.78 2.03 -4.00	24.96 1.88 -5.83	27.44 1.89 -8.04	32.03 1.78 -15.53	34.42 2.06 -16.37	36.08 2.14 -16.63	37.05 2.14 -17.20	39.11 2.29 -18.78	40.65 2.25 -20.14	42.92 2.43 -20.58	44.99 2.42 -22.91	45.76 2.49 -23.38	49.64 2.31 -28.81	49.25 2.31 -28.35	43.90 2.26 -22.82	39.66 2.10 -19.63	37.96 2.13 -18.53	35.97 2.08 -16.70	31.98 2.08 -12.82	30.45 1.63 -14.10
CE_MILLWOOD___DRP 24193	29.86 2.50 -1.59	28.06 1.99 -6.62	25.35 1.98 -4.54	24.89 1.87 -5.40	24.71 1.99 -3.97	24.87 1.83 -5.79	27.32 1.84 -7.97	31.86 1.74 -15.40	34.25 2.01 -16.25	35.84 2.09 -16.45	36.88 2.09 -17.08	38.96 2.22 -18.71	40.54 2.21 -20.07	42.76 2.39 -20.47	44.81 2.38 -22.77	45.56 2.43 -23.24	49.38 2.26 -28.60	49.11 2.27 -28.25	43.77 2.20 -22.74	39.56 2.06 -19.56	37.86 2.09 -18.46	35.87 2.04 -16.64	31.84 2.03 -12.73	30.29 1.59 -13.98
CE_NYC2_DRP 24202	30.30 2.91 -1.61	28.42 2.29 -6.66	25.67 2.24 -4.60	25.20 2.11 -5.47	25.05 2.27 -4.02	25.20 2.10 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.59	34.68 2.27 -16.42	36.74 2.37 -17.07	37.34 2.37 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.21 2.67 -20.63	45.22 2.60 -22.97	46.04 2.70 -23.44	49.91 2.50 -28.89	49.48 2.49 -28.39	44.11 2.43 -22.85	39.87 2.28 -19.66	38.16 2.30 -18.55	36.20 2.29 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15

CE_NYC_DRP 24195	30.21 2.83 -1.60	28.35 2.24 -6.66	25.61 2.18 -4.59	25.14 2.06 -5.46	24.98 2.21 -4.01	25.15 2.05 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.58	34.68 2.27 -16.42	36.66 2.37 -17.00	37.32 2.36 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.16 2.63 -20.63	45.22 2.60 -22.96	46.01 2.68 -23.44	49.91 2.50 -28.89	49.48 2.49 -28.39	44.11 2.43 -22.85	39.85 2.26 -19.65	38.16 2.30 -18.55	36.18 2.27 -16.72	32.22 2.29 -12.86	30.63 1.77 -14.15
CHAFFEE___LFGE 323603	26.44 0.46 -0.20	20.81 0.19 -1.16	19.83 0.15 -0.84	18.73 0.11 -1.00	19.59 0.09 -0.74	18.36 0.22 -0.88	18.72 -0.09 -1.30	17.32 0.41 -2.19	22.39 0.69 -5.72	24.68 0.62 -6.76	26.71 1.01 -7.99	33.29 0.65 -14.62	35.40 0.64 -16.50	70.86 0.78 -50.18	65.71 0.81 -45.24	65.52 0.82 -44.81	31.04 0.78 -11.75	32.88 0.80 -13.48	32.64 0.94 -12.87	28.84 1.08 -9.83	26.12 0.85 -7.96	25.09 0.65 -7.24	23.37 0.68 -5.61	17.28 0.60 -1.96
CHATEAUG_WT_PWR 323614	15.41 -0.95 9.41	15.91 -0.72 2.83	15.83 -0.73 2.27	15.87 -0.69 1.06	15.80 -0.73 2.23	15.97 -0.66 0.63	11.59 -0.47 5.45	12.60 -0.29 1.82	12.73 -0.35 2.91	13.28 -0.47 3.55	13.08 -0.48 4.15	12.81 -0.43 4.78	12.59 -0.46 5.22	12.02 -0.46 7.43	11.95 -0.45 7.26	11.75 -0.52 7.63	11.85 -0.50 6.17	11.74 -0.46 6.39	12.10 -0.49 6.24	12.67 -0.50 4.76	12.98 -0.54 3.79	13.16 -0.57 3.46	13.59 -0.56 2.92	14.25 -0.47 0.00
CHAT_HIGH_FALL_HYD 323578	15.56 -0.98 9.23	15.94 -0.74 2.78	15.86 -0.75 2.22	15.85 -0.72 1.04	15.82 -0.75 2.18	15.93 -0.69 0.63	11.79 -0.52 5.19	12.42 -0.32 1.97	13.01 -0.38 2.60	13.42 -0.48 3.40	13.25 -0.50 3.96	13.02 -0.45 4.56	12.83 -0.46 4.97	12.40 -0.48 7.03	12.32 -0.45 6.89	12.12 -0.54 7.23	12.11 -0.50 5.91	12.02 -0.46 6.11	12.40 -0.49 5.94	12.89 -0.50 4.54	13.11 -0.55 3.64	13.29 -0.58 3.32	13.70 -0.58 2.79	14.23 -0.49 0.00
CHAUTAUQUA___LFGE 323629	26.66 0.70 -0.19	20.94 0.35 -1.13	19.95 0.30 -0.82	18.82 0.23 -0.97	19.68 0.21 -0.71	18.40 0.29 -0.86	18.80 0.04 -1.26	17.37 0.53 -2.12	22.46 0.81 -5.66	24.98 0.97 -6.71	26.91 1.26 -7.94	33.48 0.92 -14.53	35.54 0.88 -16.40	70.91 0.98 -50.03	65.73 0.98 -45.08	65.55 0.99 -44.66	31.12 0.94 -11.66	32.88 0.93 -13.35	32.68 1.07 -12.78	28.88 1.20 -9.75	26.15 0.97 -7.88	25.11 0.76 -7.17	23.43 0.79 -5.57	17.30 0.68 -1.91
CH_MIDHUDSON___DRP 24192	30.09 2.37 -1.95	28.46 1.87 -7.14	25.52 1.81 -4.88	25.11 1.69 -5.80	24.82 1.80 -4.26	25.61 1.67 -6.69	28.35 1.70 -9.14	34.39 1.58 -18.09	36.43 1.81 -18.64	37.40 1.87 -18.24	38.67 1.91 -19.04	40.48 2.04 -20.42	42.23 2.21 -21.93	44.48 2.22 -22.36	46.83 2.22 -24.94	47.70 2.29 -25.52	52.60 2.09 -31.99	51.62 2.12 -30.90	45.78 2.09 -24.87	41.37 1.94 -21.50	39.64 1.96 -20.38	37.22 1.87 -18.16	33.04 1.84 -14.12	31.57 1.41 -15.44
CH_MISC_IPPS 23765	30.04 2.50 -1.77	28.27 1.96 -6.85	25.48 1.92 -4.72	25.03 1.80 -5.61	24.80 1.91 -4.12	25.28 1.78 -6.25	27.91 1.80 -8.60	33.22 1.65 -16.85	35.39 1.87 -17.53	36.45 1.94 -17.22	37.85 2.02 -18.12	39.78 2.13 -19.62	41.48 2.15 -21.06	43.73 2.35 -21.48	45.96 2.38 -23.92	46.79 2.45 -24.46	51.11 2.20 -30.39	50.54 2.27 -29.67	44.96 2.24 -23.89	40.60 2.06 -20.61	38.88 2.08 -19.50	36.59 1.96 -17.44	32.45 1.91 -13.47	30.94 1.47 -14.75
CH_RES_BVR_FALLS 23983	28.53 -0.26 -3.02	19.66 -0.19 -0.40	19.47 -0.19 -0.83	17.71 -0.16 -0.24	19.42 -0.17 -0.83	14.80 -0.16 2.30	16.68 -0.12 0.71	7.89 -0.03 6.80	18.88 -0.02 -2.91	23.72 -0.03 -6.46	27.29 -0.02 -9.59	29.16 -0.02 -11.15	30.66 -0.02 -12.41	46.12 -0.02 -26.23	42.95 -0.02 -23.31	44.83 -0.02 -24.95	29.90 -0.02 -11.40	29.73 -0.02 -11.15	34.27 -0.04 -15.48	27.41 -0.05 -9.53	21.91 -0.07 -4.67	22.00 -0.05 -4.86	23.00 -0.05 -5.98	13.56 -0.06 1.10
CH_RES_NIAGARA 23895	24.90 -0.88 0.00	19.60 -0.80 -0.94	18.79 -0.79 -0.74	17.73 -0.77 -0.88	18.54 -0.86 -0.65	17.05 -0.64 -0.43	17.18 -1.09 -0.75	16.12 -0.50 -1.90	21.08 -0.40 -5.49	23.37 -0.40 -6.47	25.18 -0.16 -7.63	25.52 -0.54 -8.03	26.28 -0.59 -8.60	23.83 -0.58 -4.50	24.41 -0.55 -5.30	25.66 -0.56 -6.32	29.25 -0.52 -11.25	30.78 -0.46 -12.65	30.87 -0.32 -12.36	27.30 -0.12 -9.49	24.63 -0.28 -7.60	23.71 -0.41 -6.94	22.21 -0.31 -5.45	16.25 -0.19 -1.73
CH_RES_SYRACUSE 23985	25.93 0.16 0.00	20.16 0.08 -0.63	19.39 0.06 -0.50	18.26 0.05 -0.59	19.25 0.06 -0.43	17.58 0.03 -0.29	18.00 0.00 -0.49	14.88 0.16 0.00	20.16 0.25 -3.92	22.61 0.28 -5.04	24.33 0.30 -6.32	26.85 0.31 -8.51	27.89 0.33 -9.30	33.40 0.36 -13.13	32.39 0.35 -12.37	33.33 0.36 -13.08	27.66 0.33 -8.81	30.12 0.35 -11.17	30.41 0.32 -11.26	26.65 0.30 -8.41	24.08 0.29 -6.47	23.42 0.27 -5.96	21.61 0.26 -4.28	16.06 0.27 -1.08
CLINTON_WT_PWR 323605	15.41 -0.95 9.41	15.91 -0.72 2.83	15.83 -0.73 2.27	15.87 -0.69 1.06	15.80 -0.73 2.23	15.97 -0.66 0.63	11.59 -0.47 5.45	12.60 -0.29 1.82	12.73 -0.35 2.91	13.28 -0.47 3.55	13.08 -0.48 4.15	12.81 -0.43 4.78	12.59 -0.46 5.22	12.02 -0.46 7.43	11.95 -0.45 7.26	11.75 -0.52 7.63	11.85 -0.50 6.17	11.74 -0.46 6.39	12.10 -0.49 6.24	12.67 -0.50 4.76	12.98 -0.54 3.79	13.16 -0.57 3.46	13.59 -0.56 2.92	14.25 -0.47 0.00
CLINTON___LFGE 323618	15.56 -0.85 9.36	16.02 -0.62 2.81	15.90 -0.68 2.25	15.93 -0.63 1.06	15.87 -0.67 2.22	16.03 -0.59 0.63	11.74 -0.39 5.38	12.64 -0.22 1.86	12.92 -0.24 2.83	13.44 -0.35 3.51	13.25 -0.35 4.10	13.02 -0.29 4.73	12.78 -0.33 5.15	12.26 -0.32 7.33	12.20 -0.29 7.17	11.99 -0.38 7.52	12.06 -0.35 6.10	11.98 -0.30 6.32	12.35 -0.32 6.16	12.89 -0.34 4.70	13.14 -0.42 3.75	13.30 -0.46 3.43	13.73 -0.46 2.89	14.32 -0.40 0.00
COLONIE_LFGE___ 323577	32.43 2.06 -4.59	30.83 1.56 -9.81	26.26 1.49 -5.94	26.04 1.36 -7.07	25.38 1.42 -5.19	31.16 1.38 -12.53	35.01 1.40 -16.10	50.13 1.34 -34.07	50.09 1.49 -32.62	50.03 1.59 -31.15	49.88 1.66 -30.51	52.00 1.66 -32.31	54.76 1.68 -34.82	54.57 1.83 -32.83	58.82 1.81 -37.35	60.12 1.81 -38.42	72.26 1.70 -52.04	70.15 1.73 -49.83	59.91 1.71 -39.37	54.55 1.69 -34.93	52.86 1.57 -33.97	48.03 1.58 -29.26	40.87 1.55 -22.24	37.02 1.15 -21.15
COPENHAGEN_WT_PWR 323753	25.21 1.06 1.62	19.85 0.58 0.19	19.27 0.60 0.17	18.25 0.55 -0.09	19.13 0.56 0.19	17.68 0.33 -0.10	18.00 0.70 0.21	15.92 0.90 -0.30	20.74 1.25 -3.50	22.12 0.95 -3.87	23.54 0.97 -4.85	24.71 1.06 -5.62	25.50 1.08 -6.16	31.31 1.31 -10.09	30.46 1.30 -9.50	31.20 1.25 -10.05	26.34 1.05 -6.77	26.58 1.06 -6.92	27.36 1.07 -7.46	24.23 0.95 -5.34	22.15 1.04 -3.81	21.74 0.98 -3.57	21.35 0.99 -3.29	15.88 0.79 -0.37
CORNELL_____ 23752	27.20 1.16 -0.27	21.79 0.80 -1.53	20.73 0.79 -1.10	19.64 0.71 -1.31	20.47 0.75 -0.97	19.10 0.67 -1.18	19.88 0.68 -1.69	18.40 0.82 -2.85	23.24 1.02 -6.23	25.49 1.07 -7.12	27.27 1.22 -8.34	29.69 1.23 -10.43	30.87 1.26 -11.35	36.50 1.33 -15.26	35.94 1.32 -14.95	36.88 1.37 -15.62	32.29 1.28 -12.50	34.44 1.30 -14.54	33.76 1.32 -13.61	29.88 1.27 -10.67	27.38 1.21 -8.87	26.33 1.12 -8.02	24.19 1.08 -6.04	18.10 0.87 -2.52

COXSACKIE___GT 23611	30.00 2.04 -2.20	28.52 1.61 -7.45	25.44 1.58 -5.03	25.06 1.46 -5.98	24.71 1.56 -4.39	26.02 1.50 -7.27	28.86 1.52 -9.83	35.87 1.24 -19.91	37.57 1.34 -20.24	38.42 1.38 -19.73	39.56 1.54 -20.31	41.21 1.55 -21.63	43.10 1.59 -23.25	45.19 1.73 -23.55	47.83 1.85 -26.32	48.80 1.93 -26.98	54.37 1.67 -34.19	53.20 1.79 -32.81	47.03 1.83 -26.38	42.46 1.63 -22.89	40.68 1.59 -21.78	37.92 1.48 -19.25	33.60 1.50 -15.03	32.09 1.12 -16.26
CPV_VALLEY___CC1 323721	28.98 1.83 -1.38	26.72 1.46 -5.80	24.29 1.43 -4.03	23.77 1.36 -4.79	23.72 1.44 -3.52	23.65 1.33 -5.07	25.88 1.35 -7.02	29.45 1.30 -13.44	31.92 1.49 -14.44	33.28 1.52 -14.46	34.56 1.54 -15.31	37.32 1.66 -17.63	38.82 1.64 -18.92	40.40 1.75 -18.74	42.11 1.77 -20.67	42.85 1.81 -21.15	45.68 1.67 -25.49	46.95 1.65 -26.70	42.02 1.64 -21.56	38.01 1.54 -18.53	36.36 1.57 -17.47	34.41 1.53 -15.69	30.00 1.52 -11.41	28.05 1.18 -12.16
CPV_VALLEY___CC2 323722	28.98 1.83 -1.38	26.72 1.46 -5.80	24.29 1.43 -4.03	23.77 1.36 -4.79	23.72 1.44 -3.52	23.65 1.33 -5.07	25.88 1.35 -7.02	29.45 1.30 -13.44	31.92 1.49 -14.44	33.28 1.52 -14.46	34.56 1.54 -15.31	37.32 1.66 -17.63	38.82 1.64 -18.92	40.40 1.75 -18.74	42.11 1.77 -20.67	42.85 1.81 -21.15	45.68 1.67 -25.49	46.95 1.65 -26.70	42.02 1.64 -21.56	38.01 1.54 -18.53	36.36 1.57 -17.47	34.41 1.53 -15.69	30.00 1.52 -11.41	28.05 1.18 -12.16
CRESCENT___HYD 24018	32.43 2.06 -4.59	30.83 1.56 -9.81	26.26 1.49 -5.94	26.04 1.36 -7.07	25.38 1.42 -5.19	31.16 1.38 -12.53	35.01 1.40 -16.10	50.13 1.34 -34.07	50.09 1.49 -32.62	50.03 1.59 -31.15	49.88 1.66 -30.51	52.00 1.66 -32.31	54.76 1.68 -34.82	54.57 1.83 -32.83	58.82 1.81 -37.35	60.12 1.81 -38.42	72.26 1.70 -52.04	70.15 1.73 -49.83	59.91 1.71 -39.37	54.55 1.69 -34.93	52.86 1.57 -33.97	48.03 1.58 -29.26	40.87 1.55 -22.24	37.02 1.15 -21.15
CRICKET___VALLEY_CC1 323756	29.55 1.98 -1.79	28.08 1.58 -7.05	25.22 1.51 -4.88	24.87 1.45 -5.80	24.58 1.56 -4.26	25.03 1.40 -6.39	27.73 1.40 -8.82	32.54 1.33 -16.49	35.22 1.53 -17.70	36.25 1.59 -17.36	32.88 1.59 -13.57	35.90 1.69 -16.18	38.18 1.68 -18.24	41.24 1.81 -19.52	40.02 1.79 -18.57	42.60 1.85 -20.86	41.34 1.70 -21.12	45.85 1.71 -25.55	44.32 1.70 -23.79	40.02 1.60 -20.49	37.64 1.59 -18.74	32.11 1.56 -13.36	27.81 1.57 -9.17	28.22 1.18 -12.32
CRICKET___VALLEY_CC2 323757	29.55 1.98 -1.79	28.08 1.58 -7.05	25.22 1.51 -4.88	24.87 1.45 -5.80	24.58 1.56 -4.26	25.03 1.40 -6.39	27.73 1.40 -8.82	32.54 1.33 -16.49	35.22 1.53 -17.70	36.25 1.59 -17.36	32.88 1.59 -13.57	35.90 1.69 -16.18	38.18 1.68 -18.24	41.24 1.81 -19.52	40.02 1.79 -18.57	42.60 1.85 -20.86	41.34 1.70 -21.12	45.85 1.71 -25.55	44.32 1.70 -23.79	40.02 1.60 -20.49	37.64 1.59 -18.74	32.11 1.56 -13.36	27.81 1.57 -9.17	28.22 1.18 -12.32
CRICKET___VALLEY_CC3 323758	29.55 1.98 -1.79	28.08 1.58 -7.05	25.22 1.51 -4.88	24.87 1.45 -5.80	24.58 1.56 -4.26	25.03 1.40 -6.39	27.73 1.40 -8.82	32.54 1.33 -16.49	35.22 1.53 -17.70	36.25 1.59 -17.36	32.88 1.59 -13.57	35.90 1.69 -16.18	38.18 1.68 -18.24	41.24 1.81 -19.52	40.02 1.79 -18.57	42.60 1.85 -20.86	41.34 1.70 -21.12	45.85 1.71 -25.55	44.32 1.70 -23.79	40.02 1.60 -20.49	37.64 1.59 -18.74	32.11 1.56 -13.36	27.81 1.57 -9.17	28.22 1.18 -12.32
CRUCIBLE_METL_DRP 24180	25.93 0.16 0.00	20.16 0.08 -0.63	19.39 0.06 -0.50	18.26 0.05 -0.59	19.25 0.06 -0.43	17.58 0.03 -0.29	18.00 0.00 -0.49	14.88 0.16 0.00	20.16 0.25 -3.92	22.61 0.28 -5.04	24.33 0.30 -6.32	26.85 0.31 -8.51	27.89 0.33 -9.30	33.40 0.36 -13.13	32.39 0.35 -12.37	33.33 0.36 -13.08	27.66 0.33 -8.81	30.12 0.35 -11.17	30.41 0.32 -11.26	26.65 0.30 -8.41	24.08 0.29 -6.47	23.42 0.27 -5.96	21.61 0.26 -4.28	16.06 0.27 -1.08
DAHOWA___HYDRO 323763	33.58 2.66 -5.16	31.53 1.93 -10.15	26.74 1.83 -6.08	26.47 1.66 -7.19	25.80 1.72 -5.32	32.23 1.76 -13.22	36.39 1.82 -17.06	52.81 1.75 -36.34	52.43 1.87 -34.57	52.32 2.07 -32.94	52.23 2.23 -32.29	54.54 2.16 -34.35	57.44 2.19 -36.98	56.65 2.41 -34.34	61.27 2.34 -39.27	62.51 2.29 -40.33	75.94 2.20 -55.22	73.75 2.25 -52.91	62.65 2.24 -41.58	57.11 2.19 -36.99	55.48 2.08 -36.10	50.39 2.06 -31.14	42.46 1.95 -23.44	37.91 1.43 -21.76
DANC___LFGE 323619	25.24 0.57 1.09	19.77 0.27 -0.04	19.14 0.28 -0.02	18.10 0.26 -0.22	19.01 0.26 0.01	17.52 0.12 -0.15	17.84 0.33 0.00	15.46 0.53 -0.21	20.41 0.77 -3.65	22.16 0.59 -4.28	23.68 0.60 -5.37	24.89 0.65 -6.21	25.75 0.68 -6.82	31.88 0.82 -11.16	30.94 0.77 -10.51	31.77 0.76 -11.12	26.64 0.63 -7.49	26.89 0.63 -7.65	27.72 0.64 -8.26	24.43 0.59 -5.91	22.16 0.64 -4.21	21.74 0.60 -3.95	21.33 0.61 -3.64	15.75 0.50 -0.54
DANSKAMMER___1 23586	30.04 2.50 -1.77	28.27 1.96 -6.85	25.48 1.92 -4.72	25.03 1.80 -5.61	24.80 1.91 -4.12	25.28 1.78 -6.25	27.91 1.80 -8.60	33.22 1.65 -16.85	35.39 1.87 -17.53	36.45 1.94 -17.22	37.85 2.02 -18.12	39.78 2.13 -19.62	41.48 2.15 -21.06	43.73 2.35 -21.48	45.96 2.38 -23.92	46.79 2.45 -24.46	51.11 2.20 -30.39	50.54 2.27 -29.67	44.96 2.24 -23.89	40.60 2.06 -20.61	38.88 2.08 -19.50	36.59 1.96 -17.44	32.45 1.91 -13.47	30.94 1.47 -14.75
DANSKAMMER___2 23589	30.04 2.50 -1.77	28.27 1.96 -6.85	25.48 1.92 -4.72	25.03 1.80 -5.61	24.80 1.91 -4.12	25.28 1.78 -6.25	27.91 1.80 -8.60	33.22 1.65 -16.85	35.39 1.87 -17.53	36.45 1.94 -17.22	37.85 2.02 -18.12	39.78 2.13 -19.62	41.48 2.15 -21.06	43.73 2.35 -21.48	45.96 2.38 -23.92	46.79 2.45 -24.46	51.11 2.20 -30.39	50.54 2.27 -29.67	44.96 2.24 -23.89	40.60 2.06 -20.61	38.88 2.08 -19.50	36.59 1.96 -17.44	32.45 1.91 -13.47	30.94 1.47 -14.75
DANSKAMMER___3 23590	30.04 2.50 -1.77	28.27 1.96 -6.85	25.48 1.92 -4.72	25.03 1.80 -5.61	24.80 1.91 -4.12	25.28 1.78 -6.25	27.91 1.80 -8.60	33.22 1.65 -16.85	35.39 1.87 -17.53	36.45 1.94 -17.22	37.85 2.02 -18.12	39.78 2.13 -19.62	41.48 2.15 -21.06	43.73 2.35 -21.48	45.96 2.38 -23.92	46.79 2.45 -24.46	51.11 2.20 -30.39	50.54 2.27 -29.67	44.96 2.24 -23.89	40.60 2.06 -20.61	38.88 2.08 -19.50	36.59 1.96 -17.44	32.45 1.91 -13.47	30.94 1.47 -14.75
DANSKAMMER___4 23591	30.04 2.50 -1.77	28.27 1.96 -6.85	25.48 1.92 -4.72	25.03 1.80 -5.61	24.80 1.91 -4.12	25.28 1.78 -6.25	27.91 1.80 -8.60	33.22 1.65 -16.85	35.39 1.87 -17.53	36.45 1.94 -17.22	37.85 2.02 -18.12	39.78 2.13 -19.62	41.48 2.15 -21.06	43.73 2.35 -21.48	45.96 2.38 -23.92	46.79 2.45 -24.46	51.11 2.20 -30.39	50.54 2.27 -29.67	44.96 2.24 -23.89	40.60 2.06 -20.61	38.88 2.08 -19.50	36.59 1.96 -17.44	32.45 1.91 -13.47	30.94 1.47 -14.75
DANSKAMMER___DIESEL 23592	30.04 2.50 -1.77	28.27 1.96 -6.85	25.48 1.92 -4.72	25.03 1.80 -5.61	24.80 1.91 -4.12	25.28 1.78 -6.25	27.91 1.80 -8.60	33.22 1.65 -16.85	35.39 1.87 -17.53	36.45 1.94 -17.22	37.85 2.02 -18.12	39.78 2.13 -19.62	41.48 2.15 -21.06	43.73 2.35 -21.48	45.96 2.38 -23.92	46.79 2.45 -24.46	51.11 2.20 -30.39	50.54 2.27 -29.67	44.96 2.24 -23.89	40.60 2.06 -20.61	38.88 2.08 -19.50	36.59 1.96 -17.44	32.45 1.91 -13.47	30.94 1.47 -14.75

DASHVILLE___HYD 23610	29.46 1.88 -1.81	27.87 1.52 -6.89	25.04 1.47 -4.73	24.64 1.39 -5.63	24.38 1.48 -4.14	24.94 1.36 -6.33	27.58 1.38 -8.69	33.17 1.30 -17.16	35.26 1.47 -17.81	36.29 1.50 -17.49	37.56 1.58 -18.28	39.53 1.69 -19.81	41.24 1.70 -21.28	43.38 1.83 -21.64	45.59 1.85 -24.08	46.45 1.91 -24.65	50.86 1.70 -30.64	50.35 1.77 -29.98	44.73 1.73 -24.17	40.40 1.60 -20.87	38.69 1.63 -19.75	36.36 1.56 -17.60	32.17 1.54 -13.56	30.70 1.16 -14.82
DELAWARE___LFGE 323621	27.76 1.29 -0.70	23.84 0.97 -3.41	22.22 0.96 -2.42	21.40 0.90 -2.88	21.83 0.96 -2.12	20.91 0.86 -2.80	22.32 0.86 -3.95	22.43 0.90 -6.81	26.40 1.07 -9.34	28.30 1.11 -9.89	29.82 1.13 -10.98	33.41 1.19 -14.19	34.78 1.19 -15.33	37.84 1.29 -16.64	38.08 1.28 -17.14	38.94 1.29 -17.76	37.08 1.19 -17.38	43.64 1.25 -23.79	40.14 1.28 -20.04	36.00 1.22 -16.84	33.93 1.21 -15.41	32.08 1.17 -13.72	27.67 1.14 -9.45	20.13 0.90 -4.52
DOGLEVILLE___HYD 23807	26.68 1.24 0.33	20.13 0.91 0.24	19.80 0.89 -0.08	18.51 0.85 -0.04	19.72 0.88 -0.08	16.75 0.81 1.31	17.05 0.81 1.27	11.70 0.78 3.80	18.18 0.88 -1.32	21.20 0.95 -2.95	23.28 0.99 -4.58	24.45 1.05 -5.37	25.29 1.04 -5.99	34.13 1.17 -13.05	32.36 1.18 -11.52	33.36 1.13 -12.34	24.84 1.04 -5.29	24.81 1.06 -5.15	27.35 1.03 -7.49	23.36 0.93 -4.49	20.18 0.85 -2.02	20.18 0.83 -2.16	20.67 0.80 -2.79	14.79 0.68 0.60
DUNKIRK___1 23563	26.61 0.64 -0.19	20.89 0.31 -1.13	19.91 0.26 -0.82	18.79 0.19 -0.97	19.64 0.17 -0.71	18.38 0.28 -0.85	18.76 0.00 -1.25	17.33 0.50 -2.11	22.41 0.77 -5.66	24.92 0.92 -6.71	26.85 1.20 -7.94	33.46 0.87 -14.56	35.52 0.82 -16.44	71.13 0.92 -50.30	65.91 0.92 -45.33	65.72 0.94 -44.89	31.06 0.89 -11.65	32.83 0.89 -13.34	32.64 1.03 -12.78	28.82 1.15 -9.74	26.11 0.93 -7.87	25.07 0.72 -7.16	23.39 0.75 -5.57	17.28 0.66 -1.90
DUNKIRK___2 23564	26.61 0.64 -0.19	20.89 0.31 -1.13	19.91 0.26 -0.82	18.79 0.19 -0.97	19.64 0.17 -0.71	18.38 0.28 -0.85	18.76 0.00 -1.25	17.33 0.50 -2.11	22.41 0.77 -5.66	24.92 0.92 -6.71	26.85 1.20 -7.94	33.46 0.87 -14.56	35.52 0.82 -16.44	71.13 0.92 -50.30	65.91 0.92 -45.33	65.72 0.94 -44.89	31.06 0.89 -11.65	32.83 0.89 -13.34	32.64 1.03 -12.78	28.82 1.15 -9.74	26.11 0.93 -7.87	25.07 0.72 -7.16	23.39 0.75 -5.57	17.28 0.66 -1.90
DUNKIRK___3 23565	26.47 0.52 -0.19	20.78 0.21 -1.11	19.81 0.17 -0.80	18.68 0.11 -0.95	19.55 0.09 -0.70	18.30 0.21 -0.84	18.65 -0.09 -1.23	17.19 0.40 -2.08	22.27 0.66 -5.63	24.76 0.78 -6.68	26.69 1.06 -7.91	33.34 0.72 -14.59	35.41 0.68 -16.48	71.45 0.78 -50.76	66.17 0.79 -45.72	65.96 0.80 -45.27	30.89 0.76 -11.61	32.63 0.76 -13.27	32.48 0.92 -12.73	28.67 1.04 -9.70	25.96 0.83 -7.82	24.93 0.62 -7.12	23.28 0.67 -5.55	17.17 0.59 -1.87
DUNKIRK___4 23566	26.47 0.52 -0.19	20.78 0.21 -1.11	19.81 0.17 -0.80	18.68 0.11 -0.95	19.55 0.09 -0.70	18.30 0.21 -0.84	18.65 -0.09 -1.23	17.19 0.40 -2.08	22.27 0.66 -5.63	24.76 0.78 -6.68	26.69 1.06 -7.91	33.34 0.72 -14.59	35.41 0.68 -16.48	71.45 0.78 -50.76	66.17 0.79 -45.72	65.96 0.80 -45.27	30.89 0.76 -11.61	32.63 0.76 -13.27	32.48 0.92 -12.73	28.67 1.04 -9.70	25.96 0.83 -7.82	24.93 0.62 -7.12	23.28 0.67 -5.55	17.17 0.59 -1.87
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.03 2.66 -1.60	28.21 2.10 -6.66	25.50 2.07 -4.59	25.04 1.96 -5.46	24.85 2.08 -4.01	25.01 1.91 -5.84	27.50 1.93 -8.06	32.13 1.82 -15.58	34.52 2.13 -16.41	35.53 2.21 -16.02	37.16 2.20 -17.25	39.19 2.34 -18.81	40.75 2.32 -20.17	43.02 2.49 -20.63	45.10 2.48 -22.96	45.88 2.55 -23.44	49.78 2.37 -28.89	49.35 2.36 -28.39	43.99 2.31 -22.85	39.74 2.15 -19.66	38.06 2.20 -18.55	36.04 2.13 -16.72	32.06 2.13 -12.86	30.53 1.66 -14.15
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.67 2.24 -1.65	27.83 1.79 -6.58	25.13 1.75 -4.54	24.68 1.66 -5.40	24.49 1.76 -3.97	24.80 1.64 -5.91	27.33 1.66 -8.15	32.14 1.55 -15.88	34.40 1.76 -16.66	35.56 1.82 -16.45	36.91 1.86 -17.34	39.05 1.98 -19.03	40.68 1.99 -20.43	42.78 2.15 -20.72	44.85 2.16 -23.02	45.64 2.21 -23.54	49.58 2.04 -29.02	49.45 2.06 -28.79	44.06 2.03 -23.20	39.80 1.88 -19.99	38.12 1.92 -18.89	35.95 1.84 -16.92	31.77 1.81 -12.89	30.18 1.40 -14.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.32 2.94 -1.61	28.45 2.33 -6.66	25.71 2.28 -4.60	25.24 2.15 -5.47	25.06 2.29 -4.02	25.22 2.12 -5.84	27.52 1.96 -8.06	32.18 1.88 -15.58	34.61 2.21 -16.42	36.58 2.28 -17.00	37.24 2.29 -17.24	39.27 2.43 -18.81	40.82 2.39 -20.17	43.10 2.57 -20.62	45.12 2.50 -22.96	45.93 2.61 -23.43	49.81 2.41 -28.89	49.38 2.40 -28.39	44.01 2.33 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.15 2.23 -16.72	32.23 2.30 -12.86	30.62 1.75 -14.15
EAST HAMPTON___GT 23717	35.77 4.61 -5.39	30.61 3.60 -7.56	27.55 3.45 -5.27	26.42 3.22 -5.57	26.25 3.45 -4.04	26.31 3.21 -5.85	29.39 3.19 -8.70	36.63 2.99 -18.93	39.86 3.49 -20.39	43.43 3.68 -22.45	38.78 3.59 -17.48	40.86 3.86 -18.97	42.86 3.82 -20.79	45.13 4.12 -21.10	46.76 4.11 -22.98	47.49 4.14 -23.46	51.45 3.70 -29.23	50.79 3.79 -28.40	45.60 3.90 -22.88	41.23 3.53 -19.77	39.55 3.50 -18.74	38.94 3.30 -18.45	35.37 3.36 -14.93	31.53 2.56 -14.25
EAST RIVER___6 23660	30.16 2.78 -1.60	28.31 2.20 -6.66	25.57 2.15 -4.59	25.10 2.03 -5.46	24.94 2.17 -4.01	25.11 2.02 -5.84	27.57 2.00 -8.06	32.22 1.91 -15.58	34.63 2.22 -16.42	36.62 2.32 -17.01	37.28 2.32 -17.25	39.30 2.45 -18.81	40.83 2.39 -20.17	43.10 2.57 -20.63	45.12 2.50 -22.96	45.93 2.61 -23.44	49.81 2.41 -28.89	49.39 2.40 -28.39	44.03 2.35 -22.85	39.78 2.19 -19.65	38.11 2.25 -18.55	36.15 2.23 -16.72	32.20 2.27 -12.86	30.62 1.75 -14.15
EAST RIVER___7 23524	30.16 2.78 -1.60	28.31 2.20 -6.66	25.57 2.15 -4.59	25.10 2.03 -5.46	24.94 2.17 -4.01	25.11 2.02 -5.84	27.57 2.00 -8.06	32.22 1.91 -15.58	34.63 2.22 -16.42	36.62 2.32 -17.01	37.28 2.32 -17.25	39.30 2.45 -18.81	40.83 2.39 -20.17	43.10 2.57 -20.63	45.12 2.50 -22.96	45.93 2.61 -23.44	49.81 2.41 -28.89	49.39 2.40 -28.39	44.03 2.35 -22.85	39.78 2.19 -19.65	38.11 2.25 -18.55	36.15 2.23 -16.72	32.20 2.27 -12.86	30.62 1.75 -14.15
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.95 2.58 -1.60	28.14 2.04 -6.64	25.43 2.02 -4.58	24.97 1.90 -5.44	24.78 2.03 -4.00	24.96 1.88 -5.83	27.44 1.89 -8.04	32.03 1.78 -15.53	34.42 2.06 -16.37	36.08 2.14 -16.63	37.05 2.14 -17.20	39.11 2.29 -18.78	40.65 2.25 -20.14	42.92 2.43 -20.58	44.99 2.42 -22.91	45.76 2.49 -23.38	49.64 2.31 -28.81	49.25 2.31 -28.35	43.90 2.26 -22.82	39.66 2.10 -19.63	37.96 2.13 -18.53	35.97 2.08 -16.70	31.98 2.08 -12.82	30.45 1.63 -14.10
EAST_HAMPTON___DIESEL 23722	35.77 4.61 -5.39	30.63 3.62 -7.56	27.57 3.47 -5.27	26.44 3.24 -5.57	26.25 3.45 -4.04	26.31 3.21 -5.85	29.41 3.20 -8.70	36.65 3.00 -18.93	39.88 3.50 -20.39	43.43 3.68 -22.45	38.78 3.59 -17.48	40.86 3.86 -18.97	42.88 3.84 -20.79	45.13 4.12 -21.10	46.76 4.11 -22.98	47.49 4.14 -23.46	51.45 3.70 -29.23	50.79 3.79 -28.40	45.60 3.90 -22.88	41.23 3.53 -19.77	39.56 3.51 -18.74	38.94 3.30 -18.45	35.37 3.36 -14.93	31.53 2.56 -14.25

EAST_RIVER___1 323558	30.21 2.83 -1.60	28.35 2.24 -6.66	25.61 2.18 -4.59	25.14 2.06 -5.46	24.98 2.21 -4.01	25.15 2.05 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.58	34.68 2.27 -16.42	36.66 2.37 -17.00	37.32 2.36 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.16 2.63 -20.63	45.22 2.60 -22.96	46.01 2.68 -23.44	49.91 2.50 -28.89	49.48 2.49 -28.39	44.11 2.43 -22.85	39.85 2.26 -19.65	38.16 2.30 -18.55	36.18 2.27 -16.72	32.22 2.29 -12.86	30.63 1.77 -14.15
EAST_RIVER___2 323559	30.16 2.78 -1.60	28.31 2.20 -6.66	25.57 2.15 -4.59	25.10 2.03 -5.46	24.94 2.17 -4.01	25.11 2.02 -5.84	27.57 2.00 -8.06	32.22 1.91 -15.58	34.63 2.22 -16.42	36.62 2.32 -17.01	37.28 2.32 -17.25	39.30 2.45 -18.81	40.83 2.39 -20.17	43.10 2.57 -20.63	45.12 2.50 -22.96	45.93 2.61 -23.44	49.81 2.41 -28.89	49.39 2.40 -28.39	44.03 2.35 -22.85	39.78 2.19 -19.65	38.11 2.25 -18.55	36.15 2.23 -16.72	32.20 2.27 -12.86	30.62 1.75 -14.15
EAST___DELAWARE_HYD 23607	29.40 2.11 -1.51	27.17 1.65 -6.06	24.66 1.64 -4.18	24.15 1.55 -4.98	24.05 1.63 -3.66	24.22 1.53 -5.43	26.58 1.58 -7.49	30.66 1.41 -14.53	33.16 1.76 -15.42	34.39 1.82 -15.28	35.74 1.91 -16.11	38.36 2.04 -18.30	39.99 2.08 -19.65	41.66 2.23 -19.53	42.89 1.65 -21.57	43.72 1.73 -22.09	46.97 1.57 -26.88	47.97 1.64 -27.73	42.86 1.64 -22.39	39.25 2.03 -19.29	37.57 2.04 -18.22	35.36 1.89 -16.28	30.88 1.83 -11.98	28.94 1.43 -12.80
ELEC_TRO_TEK 24086	35.27 3.07 -6.44	33.05 2.41 -11.19	29.57 2.39 -8.34	25.99 2.24 -6.13	25.29 2.40 -4.13	25.31 2.21 -5.85	31.22 2.22 -11.48	36.68 2.06 -19.90	39.97 2.37 -21.62	41.67 2.46 -21.92	38.64 2.44 -18.49	40.23 2.58 -19.62	42.59 2.54 -21.79	45.83 2.79 -23.14	45.39 2.75 -22.98	46.17 2.82 -23.45	49.98 2.56 -28.91	49.58 2.58 -28.40	44.27 2.58 -22.86	40.49 2.40 -20.15	39.27 2.42 -19.54	38.91 2.36 -19.37	42.83 2.41 -23.35	31.37 1.93 -14.72
ELLENBURG_WT_PWR 323604	15.41 -0.95 9.41	15.91 -0.72 2.83	15.83 -0.73 2.27	15.87 -0.69 1.06	15.80 -0.73 2.23	15.97 -0.66 0.63	11.59 -0.47 5.45	12.60 -0.29 1.82	12.73 -0.35 2.91	13.28 -0.47 3.55	13.08 -0.48 4.15	12.81 -0.43 4.78	12.59 -0.46 5.22	12.02 -0.46 7.43	11.95 -0.45 7.26	11.75 -0.52 7.63	11.85 -0.50 6.17	11.74 -0.46 6.39	12.10 -0.49 6.24	12.67 -0.50 4.76	12.98 -0.54 3.79	13.16 -0.57 3.46	13.59 -0.56 2.92	14.25 -0.47 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.85 0.08 0.00	20.34 -0.10 -0.98	19.50 -0.11 -0.78	18.41 -0.14 -0.93	19.25 -0.19 -0.68	17.67 -0.03 -0.45	17.90 -0.40 -0.79	16.84 0.12 -2.01	21.86 0.30 -5.57	24.31 0.38 -6.63	26.23 0.66 -7.87	33.07 0.31 -14.73	35.18 0.26 -16.66	72.57 0.34 -52.32	67.08 0.35 -47.06	66.81 0.36 -46.56	30.39 0.35 -11.53	32.09 0.35 -13.14	31.98 0.51 -12.64	28.23 0.68 -9.61	25.52 0.48 -7.73	24.53 0.29 -7.05	22.94 0.36 -5.51	16.88 0.35 -1.81
EMPIRE_CC_1 323656	30.72 1.60 -3.35	29.52 1.23 -8.84	25.69 1.19 -5.67	25.47 1.11 -6.74	24.89 1.18 -4.95	28.26 1.09 -9.92	31.64 1.09 -13.04	39.39 1.07 -23.60	40.86 1.23 -23.64	41.49 1.30 -22.90	41.48 1.31 -22.46	42.13 1.37 -22.73	44.22 1.35 -24.61	47.39 1.45 -26.03	49.84 1.46 -28.72	51.14 1.47 -29.77	57.59 1.37 -37.70	54.59 1.38 -34.62	48.61 1.37 -28.41	43.97 1.35 -24.69	41.99 1.28 -23.40	38.45 1.27 -19.99	34.76 1.30 -16.39	34.96 0.96 -19.29
EMPIRE_CC_2 323658	30.72 1.60 -3.35	29.52 1.23 -8.84	25.69 1.19 -5.67	25.47 1.11 -6.74	24.89 1.18 -4.95	28.26 1.09 -9.92	31.64 1.09 -13.04	39.39 1.07 -23.60	40.86 1.23 -23.64	41.49 1.30 -22.90	41.48 1.31 -22.46	42.13 1.37 -22.73	44.22 1.35 -24.61	47.39 1.45 -26.03	49.84 1.46 -28.72	51.14 1.47 -29.77	57.59 1.37 -37.70	54.59 1.38 -34.62	48.61 1.37 -28.41	43.97 1.35 -24.69	41.99 1.28 -23.40	38.45 1.27 -19.99	34.76 1.30 -16.39	34.96 0.96 -19.29
ERIE_WT_PWR 323693	26.13 0.36 0.00	20.55 0.10 -1.00	19.68 0.06 -0.79	18.58 0.02 -0.94	19.45 0.00 -0.69	17.83 0.12 -0.46	18.49 -0.23 -1.21	17.04 0.28 -2.04	22.10 0.51 -5.60	24.58 0.61 -6.67	26.52 0.89 -7.92	33.92 0.54 -15.35	36.16 0.49 -17.40	76.96 0.60 -56.46	70.95 0.61 -50.68	70.56 0.62 -50.05	30.70 0.59 -11.60	32.46 0.59 -13.26	32.30 0.75 -12.72	28.49 0.90 -9.66	25.78 0.69 -7.78	24.77 0.50 -7.09	23.16 0.56 -5.53	17.07 0.51 -1.84
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.15 1.11 -0.27	21.74 0.76 -1.53	20.69 0.75 -1.10	19.60 0.67 -1.31	20.43 0.71 -0.96	19.06 0.64 -1.17	19.84 0.65 -1.68	18.35 0.79 -2.84	23.18 0.98 -6.22	25.43 1.02 -7.11	27.21 1.17 -8.33	29.61 1.17 -10.40	30.78 1.20 -11.32	36.37 1.28 -15.18	35.81 1.26 -14.88	36.75 1.31 -15.55	32.22 1.22 -12.48	34.36 1.25 -14.51	33.69 1.26 -13.60	29.81 1.22 -10.66	27.32 1.16 -8.85	26.26 1.07 -8.01	24.13 1.02 -6.03	18.06 0.84 -2.50
E_CANADA_CAP_HY 24051	33.88 2.68 -5.43	31.71 1.89 -10.37	26.74 1.75 -6.16	26.46 1.57 -7.27	25.76 1.61 -5.38	32.72 1.71 -13.76	37.11 1.85 -17.75	54.84 1.84 -38.29	54.24 2.01 -36.24	54.02 2.25 -34.48	53.78 2.23 -33.84	56.21 2.09 -36.09	59.43 2.34 -38.83	58.28 2.73 -35.64	63.29 2.67 -40.95	64.42 2.53 -42.00	78.98 2.46 -58.00	68.45 2.05 -47.80	58.73 2.09 -37.81	53.41 2.06 -33.41	51.58 1.89 -32.38	47.10 1.80 -28.11	39.58 1.69 -20.82	42.70 1.25 -26.73
E_CANADA_MHWK_HY 24050	26.68 1.24 0.33	20.13 0.91 0.24	19.80 0.89 -0.08	18.51 0.85 -0.04	19.72 0.88 -0.08	16.75 0.81 1.31	17.05 0.81 1.27	11.70 0.78 3.80	18.18 0.88 -1.32	21.20 0.95 -2.95	23.28 0.99 -4.58	24.45 1.05 -5.37	25.29 1.04 -5.99	34.13 1.17 -13.05	32.36 1.18 -11.52	33.36 1.13 -12.34	24.84 1.04 -5.29	24.81 1.06 -5.15	27.35 1.03 -7.49	23.36 0.93 -4.49	20.18 0.85 -2.02	20.18 0.83 -2.16	20.67 0.80 -2.79	14.79 0.68 0.60
E_FISHKILL___LBMP 23776	29.68 2.27 -1.64	28.06 1.81 -6.79	25.29 1.73 -4.73	24.88 1.64 -5.62	24.63 1.74 -4.13	24.84 1.60 -5.99	27.43 1.61 -8.31	32.36 1.55 -16.09	34.63 1.77 -16.87	35.64 1.83 -16.51	37.26 1.84 -17.71	39.09 1.97 -19.09	40.66 1.93 -20.47	43.07 2.09 -21.08	45.25 2.08 -23.51	46.00 2.13 -23.98	50.19 1.98 -29.69	49.38 1.99 -28.79	43.92 1.94 -23.16	39.68 1.83 -19.92	37.97 1.85 -18.81	35.97 1.82 -16.96	32.08 1.81 -13.20	30.74 1.40 -14.62
FAR ROCKAWAY___4 23548	37.28 3.50 -8.01	38.81 2.72 -16.63	34.48 2.69 -12.95	27.12 2.54 -6.96	25.73 2.70 -4.27	25.59 2.48 -5.85	35.66 2.49 -15.67	38.39 2.30 -21.37	42.10 2.64 -23.47	43.75 2.77 -23.68	40.50 2.78 -20.00	41.52 2.90 -20.59	44.44 2.88 -23.30	49.27 3.17 -26.20	45.79 3.15 -22.98	46.59 3.24 -23.45	50.39 2.96 -28.91	49.97 2.97 -28.40	44.66 2.97 -22.86	41.44 2.76 -20.75	40.82 2.77 -20.75	40.64 2.70 -20.75	55.78 2.71 -35.99	32.32 2.18 -15.43
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.26 2.89 -1.60	28.37 2.26 -6.66	25.63 2.20 -4.59	25.18 2.10 -5.46	25.02 2.25 -4.01	25.18 2.09 -5.84	27.65 2.08 -8.06	32.29 1.99 -15.58	34.71 2.30 -16.42	36.71 2.40 -17.01	37.35 2.39 -17.25	39.39 2.54 -18.81	40.94 2.50 -20.17	43.20 2.67 -20.63	45.26 2.64 -22.96	46.06 2.73 -23.44	49.95 2.54 -28.89	49.52 2.53 -28.39	44.14 2.47 -22.85	39.89 2.30 -19.65	38.20 2.34 -18.55	36.22 2.30 -16.72	32.23 2.30 -12.86	30.66 1.79 -14.15

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.24 2.86 -1.60	28.37 2.26 -6.66	25.63 2.20 -4.59	25.16 2.08 -5.46	25.00 2.23 -4.01	25.16 2.07 -5.84	27.64 2.06 -8.06	32.28 1.97 -15.58	34.68 2.27 -16.42	36.68 2.37 -17.01	37.34 2.37 -17.25	39.37 2.52 -18.81	40.90 2.46 -20.17	43.18 2.65 -20.63	45.22 2.60 -22.96	46.03 2.70 -23.44	49.91 2.50 -28.89	49.48 2.49 -28.39	44.12 2.45 -22.85	39.87 2.28 -19.65	38.18 2.32 -18.55	36.20 2.29 -16.72	32.22 2.29 -12.86	30.65 1.78 -14.15
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.21 2.83 -1.60	28.35 2.24 -6.66	25.61 2.18 -4.59	25.14 2.06 -5.46	24.98 2.21 -4.01	25.15 2.05 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.58	34.68 2.27 -16.42	36.68 2.37 -17.01	37.32 2.36 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.16 2.63 -20.63	45.22 2.60 -22.96	46.01 2.68 -23.44	49.91 2.50 -28.89	49.46 2.47 -28.39	44.11 2.43 -22.85	39.85 2.26 -19.65	38.16 2.30 -18.55	36.18 2.27 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
FARRAGUT___LBMP 323566	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.13 2.03 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.58	34.65 2.24 -16.42	36.64 2.33 -17.01	37.30 2.34 -17.25	39.33 2.49 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.18 2.56 -22.96	46.00 2.67 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.09 2.41 -22.85	39.83 2.24 -19.65	38.15 2.28 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.62 1.75 -14.15
FENNER___WINDPWR 24204	26.60 0.82 0.00	20.70 0.54 -0.70	19.92 0.53 -0.56	18.76 0.48 -0.66	19.75 0.51 -0.49	17.99 0.41 -0.32	18.52 0.45 -0.56	15.34 0.57 -0.05	20.73 0.74 -4.00	23.15 0.74 -5.11	24.90 0.78 -6.41	26.26 0.81 -7.42	27.24 0.84 -8.14	34.21 0.98 -13.32	33.16 0.94 -12.55	34.10 0.94 -13.27	28.33 0.87 -8.94	28.59 0.86 -9.14	29.55 0.87 -9.86	25.80 0.81 -7.06	23.15 0.81 -5.03	22.66 0.76 -4.71	22.15 0.73 -4.35	16.47 0.60 -1.15
FIBERTEK___ENERGY 23856	25.93 0.16 0.00	20.16 0.08 -0.63	19.39 0.06 -0.50	18.26 0.05 -0.59	19.25 0.06 -0.43	17.58 0.03 -0.29	18.00 0.00 -0.49	14.88 0.16 0.00	20.16 0.25 -3.92	22.61 0.28 -5.04	24.33 0.30 -6.32	26.85 0.31 -8.51	27.89 0.33 -9.30	33.40 0.36 -13.13	32.39 0.35 -12.37	33.33 0.36 -13.08	27.66 0.33 -8.81	30.12 0.35 -11.17	30.41 0.32 -11.26	26.65 0.30 -8.41	24.08 0.29 -6.47	23.42 0.27 -5.96	21.61 0.26 -4.28	16.06 0.27 -1.08
FITZPATRICK____ 23598	25.18 -0.59 0.00	19.37 -0.47 -0.38	18.68 -0.45 -0.30	17.54 -0.44 -0.36	18.55 -0.47 -0.26	17.01 -0.41 -0.17	17.35 -0.46 -0.30	14.44 -0.28 0.00	19.68 -0.26 -3.95	22.13 -0.28 -5.11	23.82 -0.30 -6.41	25.14 -0.31 -7.41	26.08 -0.31 -8.13	32.88 -0.34 -13.31	31.87 -0.33 -12.54	32.82 -0.34 -13.26	27.14 -0.31 -8.94	27.43 -0.30 -9.13	28.37 -0.30 -9.85	24.70 -0.29 -7.05	22.05 -0.28 -5.02	21.64 -0.26 -4.71	21.14 -0.27 -4.34	15.18 -0.16 -0.62
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.10 2.55 -1.77	28.35 2.02 -6.87	25.52 1.96 -4.73	25.08 1.83 -5.63	24.82 1.93 -4.13	25.32 1.81 -6.26	27.98 1.85 -8.61	33.27 1.68 -16.87	35.44 1.90 -17.56	36.50 1.97 -17.23	37.92 2.05 -18.15	39.82 2.16 -19.63	41.52 2.19 -21.07	43.80 2.39 -21.50	46.04 2.42 -23.96	46.89 2.51 -24.49	51.22 2.26 -30.45	50.60 2.32 -29.68	45.00 2.28 -23.90	40.64 2.10 -20.61	38.92 2.11 -19.50	36.63 1.99 -17.45	32.51 1.95 -13.49	31.01 1.50 -14.79
FORT ORANGE____ 23900	30.78 1.44 -3.57	29.53 1.09 -8.99	25.60 1.07 -5.70	25.38 0.99 -6.77	24.79 1.05 -4.98	28.58 0.97 -10.36	31.97 0.93 -13.53	43.95 0.88 -28.35	44.63 0.99 -27.66	44.92 1.04 -26.58	45.15 1.06 -26.37	46.65 1.08 -27.54	49.02 1.08 -29.68	50.25 1.17 -29.17	53.74 1.16 -32.92	54.94 1.19 -33.85	64.39 1.11 -44.77	61.84 1.12 -42.12	53.56 1.13 -33.60	48.56 1.08 -29.55	46.81 1.02 -28.48	42.94 1.07 -24.68	37.51 1.13 -19.31	35.39 0.78 -19.89
FORT_DRUM_COGEN 23780	25.13 1.19 1.83	19.82 0.64 0.28	19.27 0.68 0.24	18.27 0.62 -0.03	19.13 0.64 0.26	17.71 0.38 -0.08	17.61 0.81 0.71	16.06 1.00 -0.34	20.82 1.39 -3.44	22.04 1.04 -3.71	23.44 1.08 -4.65	24.57 1.16 -5.38	25.35 1.19 -5.90	31.01 1.43 -9.66	30.18 1.42 -9.11	30.89 1.37 -9.63	26.17 1.17 -6.49	26.40 1.17 -6.63	27.16 1.19 -7.15	24.09 1.04 -5.12	22.10 1.14 -3.65	21.67 1.07 -3.42	21.30 1.08 -3.15	15.57 0.85 0.00
FPL_FAR_ROCK_GT1 24212	37.28 3.50 -8.01	38.81 2.72 -16.63	34.48 2.69 -12.95	27.12 2.54 -6.96	25.73 2.70 -4.27	25.59 2.48 -5.85	35.66 2.49 -15.67	38.39 2.30 -21.37	42.10 2.64 -23.47	43.75 2.77 -23.68	40.50 2.78 -20.00	41.52 2.90 -20.59	44.44 2.88 -23.30	49.27 3.17 -26.20	45.79 3.15 -22.98	46.59 3.24 -23.45	50.39 2.96 -28.91	49.97 2.97 -28.40	44.66 2.97 -22.86	41.44 2.76 -20.75	40.82 2.77 -20.75	40.64 2.70 -20.75	55.78 2.71 -35.99	32.32 2.18 -15.43
FPL_FAR_ROCK_GT2 23815	37.28 3.50 -8.01	38.81 2.72 -16.63	34.48 2.69 -12.95	27.12 2.54 -6.96	25.73 2.70 -4.27	25.59 2.48 -5.85	35.66 2.49 -15.67	38.39 2.30 -21.37	42.10 2.64 -23.47	43.75 2.77 -23.68	40.50 2.78 -20.00	41.52 2.90 -20.59	44.44 2.88 -23.30	49.27 3.17 -26.20	45.79 3.15 -22.98	46.59 3.24 -23.45	50.39 2.96 -28.91	49.97 2.97 -28.40	44.66 2.97 -22.86	41.44 2.76 -20.75	40.82 2.77 -20.75	40.64 2.70 -20.75	55.78 2.71 -35.99	32.32 2.18 -15.43
FRANKLIN_FALL_HYD 24054	16.12 -0.85 8.80	16.17 -0.64 2.65	16.06 -0.66 2.12	16.01 -0.62 0.99	16.04 -0.64 2.08	16.04 -0.59 0.63	12.90 -0.03 4.57	15.85 0.15 -0.99	14.41 0.27 1.85	13.98 -0.28 3.04	13.92 -0.28 3.51	13.82 -0.20 4.02	13.67 -0.22 4.37	13.64 -0.20 6.07	13.48 -0.20 5.99	13.28 -0.34 6.28	12.87 -0.37 5.28	12.84 -0.32 5.44	13.26 -0.36 5.21	13.53 -0.38 4.02	13.63 -0.42 3.27	13.79 -0.43 2.97	14.21 -0.39 2.48	14.39 -0.32 0.00
FREEPORT_EQUS_GT1 23764	35.44 3.40 -6.27	32.73 2.67 -10.61	29.30 2.62 -7.85	26.13 2.47 -6.04	25.50 2.63 -4.12	25.54 2.43 -5.85	31.00 2.45 -11.04	36.73 2.27 -19.75	39.99 2.57 -21.43	42.10 2.70 -22.11	38.71 2.67 -18.32	40.36 2.81 -19.51	42.68 2.79 -21.63	45.76 3.05 -22.81	45.65 3.01 -22.98	46.43 3.08 -23.45	50.27 2.78 -28.98	49.82 2.83 -28.40	44.53 2.84 -22.86	40.68 2.65 -20.09	39.39 2.66 -19.42	38.99 2.58 -19.22	41.72 2.65 -22.01	31.47 2.10 -14.65
FREEPORT___CT2 23818	35.44 3.40 -6.27	32.73 2.67 -10.61	29.30 2.62 -7.85	26.13 2.47 -6.04	25.50 2.63 -4.12	25.54 2.43 -5.85	31.00 2.45 -11.04	36.73 2.27 -19.75	39.99 2.57 -21.43	42.10 2.70 -22.11	38.71 2.67 -18.32	40.36 2.81 -19.51	42.68 2.79 -21.63	45.76 3.05 -22.81	45.65 3.01 -22.98	46.43 3.08 -23.45	50.27 2.78 -28.98	49.82 2.83 -28.40	44.53 2.84 -22.86	40.68 2.65 -20.09	39.39 2.66 -19.42	38.99 2.58 -19.22	41.72 2.65 -22.01	31.47 2.10 -14.65
FULTON COGEN____ 23766	25.54 -0.23 0.00	19.75 -0.19 -0.49	19.02 -0.21 -0.39	17.89 -0.19 -0.46	18.89 -0.21 -0.34	17.29 -0.19 -0.23	17.67 -0.23 -0.39	14.70 -0.06 -0.04	19.90 0.00 -3.91	22.29 0.00 -4.99	23.99 0.02 -6.26	25.28 0.00 -7.25	26.23 0.02 -7.95	32.96 0.04 -13.02	31.97 0.04 -12.26	32.90 0.04 -12.97	27.29 0.04 -8.74	27.57 0.04 -8.93	28.49 0.04 -9.63	24.86 0.04 -6.89	22.24 0.02 -4.91	21.81 0.02 -4.60	21.32 0.00 -4.25	15.59 0.06 -0.82

FULTON___LFGE 323630	36.02 4.82 -5.43	33.27 3.44 -10.37	28.25 3.26 -6.16	27.80 2.91 -7.27	27.18 3.04 -5.38	34.12 3.10 -13.76	38.51 3.26 -17.75	56.01 3.00 -38.29	55.52 3.29 -36.24	55.44 3.67 -34.48	55.22 3.67 -33.84	57.44 3.32 -36.09	60.84 3.74 -38.83	59.87 4.32 -35.64	64.94 4.33 -40.95	65.89 4.00 -42.00	80.46 3.94 -58.00	72.79 3.77 -50.42	62.46 3.92 -39.72	57.03 3.89 -35.21	55.05 3.50 -34.25	50.21 3.34 -29.68	42.29 3.16 -22.06	42.36 2.40 -25.24
G.F.CEMENT___DRP 24184	33.83 2.83 -5.22	31.71 2.06 -10.20	26.83 1.90 -6.10	26.57 1.74 -7.21	25.89 1.80 -5.33	32.46 1.86 -13.34	36.68 1.96 -17.22	53.39 1.88 -36.79	52.94 2.00 -34.95	52.82 2.23 -33.29	52.76 2.41 -32.64	55.09 2.31 -34.75	58.02 2.36 -37.41	57.13 2.59 -34.64	61.80 2.48 -39.66	62.99 2.39 -40.71	76.71 2.33 -55.86	74.47 2.38 -53.49	63.20 2.37 -42.00	57.62 2.31 -37.37	56.04 2.23 -36.50	50.91 2.22 -31.50	42.81 2.06 -23.68	38.12 1.50 -21.90
GARDENVILLE___LBMP 24039	25.98 0.21 0.00	20.46 0.00 -1.00	19.61 -0.02 -0.79	18.49 -0.07 -0.94	19.36 -0.09 -0.69	17.75 0.03 -0.46	18.41 -0.31 -1.21	16.95 0.19 -2.04	21.99 0.40 -5.60	24.46 0.50 -6.66	26.38 0.78 -7.89	33.03 0.43 -14.57	35.11 0.38 -16.47	71.27 0.48 -50.88	65.97 0.49 -45.81	65.75 0.50 -45.36	30.57 0.48 -11.57	32.30 0.48 -13.21	32.16 0.64 -12.69	28.38 0.79 -9.66	25.67 0.59 -7.78	24.67 0.40 -7.09	23.06 0.46 -5.53	16.99 0.43 -1.84
GENERAL___MILLS 23808	26.11 0.33 0.00	20.53 0.08 -1.00	19.66 0.04 -0.79	18.56 0.00 -0.94	19.43 -0.02 -0.69	17.82 0.10 -0.46	18.48 -0.25 -1.21	17.03 0.27 -2.04	22.07 0.48 -5.60	24.56 0.59 -6.67	26.50 0.87 -7.92	33.90 0.52 -15.35	36.14 0.47 -17.40	76.94 0.58 -56.46	70.93 0.59 -50.68	70.56 0.62 -50.05	30.69 0.57 -11.60	32.44 0.58 -13.26	32.28 0.73 -12.72	28.47 0.88 -9.66	25.76 0.67 -7.78	24.76 0.48 -7.09	23.14 0.55 -5.53	17.06 0.50 -1.84
GE_PLASTICS___DRP 24183	30.57 1.44 -3.36	29.47 1.11 -8.90	25.62 1.07 -5.71	25.42 1.00 -6.80	24.80 1.05 -4.99	28.19 0.98 -9.96	31.48 0.94 -13.03	43.42 0.84 -27.86	44.18 0.94 -27.25	44.51 1.00 -26.21	44.79 1.03 -26.05	46.03 0.99 -27.01	48.35 0.99 -29.11	49.86 1.05 -28.90	53.32 1.06 -32.59	54.48 1.07 -33.51	63.67 0.96 -44.20	60.82 0.97 -41.25	52.82 1.03 -32.96	47.87 0.99 -28.95	46.10 0.93 -27.86	42.36 1.01 -24.16	37.40 1.19 -19.14	35.61 0.87 -20.03
GILBOA___1 23756	28.38 1.31 -1.30	26.91 1.03 -6.42	24.40 1.00 -4.57	23.99 0.93 -5.43	23.74 0.99 -3.99	23.39 0.91 -5.22	25.82 0.91 -7.40	27.91 0.99 -12.20	30.92 1.15 -13.78	32.37 1.19 -13.88	33.74 1.20 -14.82	36.38 1.28 -17.06	37.89 1.26 -18.37	40.36 1.29 -19.16	41.62 1.28 -20.68	42.49 1.31 -21.29	44.08 1.22 -24.34	45.53 1.23 -25.70	41.37 1.28 -21.26	37.20 1.22 -18.05	35.25 1.21 -16.73	33.32 1.19 -14.95	29.29 1.19 -11.03	26.85 0.91 -11.22
GILBOA___2 23757	28.38 1.31 -1.30	26.91 1.03 -6.42	24.40 1.00 -4.57	23.99 0.93 -5.43	23.74 0.99 -3.99	23.39 0.91 -5.22	25.82 0.91 -7.40	27.91 0.99 -12.20	30.92 1.15 -13.78	32.37 1.19 -13.88	33.74 1.20 -14.82	36.38 1.28 -17.06	37.89 1.26 -18.37	40.36 1.29 -19.16	41.62 1.28 -20.68	42.49 1.31 -21.29	44.08 1.22 -24.34	45.53 1.23 -25.70	41.37 1.28 -21.26	37.20 1.22 -18.05	35.25 1.21 -16.73	33.32 1.19 -14.95	29.29 1.19 -11.03	26.85 0.91 -11.22
GILBOA___3 23758	28.38 1.31 -1.30	26.91 1.03 -6.42	24.40 1.00 -4.57	23.99 0.93 -5.43	23.74 0.99 -3.99	23.39 0.91 -5.22	25.82 0.91 -7.40	27.91 0.99 -12.20	30.92 1.15 -13.78	32.37 1.19 -13.88	33.74 1.20 -14.82	36.38 1.28 -17.06	37.89 1.26 -18.37	40.36 1.29 -19.16	41.62 1.28 -20.68	42.49 1.31 -21.29	44.08 1.22 -24.34	45.53 1.23 -25.70	41.37 1.28 -21.26	37.20 1.22 -18.05	35.25 1.21 -16.73	33.32 1.19 -14.95	29.29 1.19 -11.03	26.85 0.91 -11.22
GILBOA___4 23759	28.38 1.31 -1.30	26.91 1.03 -6.42	24.40 1.00 -4.57	23.99 0.93 -5.43	23.74 0.99 -3.99	23.39 0.91 -5.22	25.82 0.91 -7.40	27.91 0.99 -12.20	30.92 1.15 -13.78	32.37 1.19 -13.88	33.74 1.20 -14.82	36.38 1.28 -17.06	37.89 1.26 -18.37	40.36 1.29 -19.16	41.62 1.28 -20.68	42.49 1.31 -21.29	44.08 1.22 -24.34	45.53 1.23 -25.70	41.37 1.28 -21.26	37.20 1.22 -18.05	35.25 1.21 -16.73	33.32 1.19 -14.95	29.29 1.19 -11.03	26.85 0.91 -11.22
GILBOA___ 23599	28.38 1.31 -1.30	26.91 1.03 -6.42	24.40 1.00 -4.57	23.99 0.93 -5.43	23.74 0.99 -3.99	23.39 0.91 -5.22	25.82 0.91 -7.40	27.91 0.99 -12.20	30.92 1.15 -13.78	32.37 1.19 -13.88	33.74 1.20 -14.82	36.38 1.28 -17.06	37.89 1.26 -18.37	40.36 1.29 -19.16	41.62 1.28 -20.68	42.49 1.31 -21.29	44.08 1.22 -24.34	45.53 1.23 -25.70	41.37 1.28 -21.26	37.20 1.22 -18.05	35.25 1.21 -16.73	33.32 1.19 -14.95	29.29 1.19 -11.03	26.85 0.91 -11.22
GINNA___ 23603	24.69 -1.08 0.00	19.31 -0.88 -0.73	18.53 -0.88 -0.58	17.44 -0.86 -0.68	18.34 -0.92 -0.50	16.83 -0.76 -0.34	17.15 -0.93 -0.57	15.58 -0.50 -1.37	20.61 -0.45 -5.07	22.94 -0.47 -6.10	24.70 -0.35 -7.34	26.38 -0.49 -8.84	27.43 -0.47 -9.64	32.98 -0.52 -13.59	32.25 -0.53 -13.11	33.20 -0.54 -13.84	28.73 -0.43 -10.64	30.00 -0.43 -11.82	30.18 -0.40 -11.75	26.51 -0.29 -8.86	23.89 -0.35 -6.93	23.13 -0.41 -6.35	21.79 -0.44 -5.16	15.63 -0.37 -1.28
GLEN PARK___ 23778	25.35 1.31 1.73	19.96 0.74 0.24	19.38 0.75 0.21	18.39 0.71 -0.06	19.24 0.71 0.23	17.77 0.43 -0.09	18.10 0.84 0.25	16.09 1.05 -0.32	20.90 1.44 -3.47	22.20 1.12 -3.78	23.63 1.17 -4.75	24.78 1.26 -5.49	25.58 1.30 -6.03	31.32 1.55 -9.86	30.51 1.55 -9.29	31.23 1.51 -9.83	26.41 1.28 -6.62	26.65 1.28 -6.77	27.42 1.30 -7.30	24.31 1.15 -5.22	22.28 1.25 -3.72	21.85 1.17 -3.49	21.47 1.18 -3.22	15.66 0.94 0.00
GLENWOOD_IC_1_G5 23712	34.80 3.09 -5.94	31.35 2.43 -9.46	28.09 2.37 -6.88	25.72 2.24 -5.86	25.23 2.38 -4.09	25.31 2.21 -5.85	29.89 2.22 -10.16	36.23 2.08 -19.44	39.40 2.38 -21.03	41.16 2.51 -21.36	38.23 2.51 -18.00	39.99 2.65 -19.31	42.20 2.63 -21.31	44.78 2.71 -22.16	45.34 2.69 -22.98	46.11 2.76 -23.45	49.94 2.52 -28.91	49.52 2.53 -28.40	44.19 2.50 -22.86	40.37 2.48 -19.96	38.96 2.49 -19.16	38.54 2.42 -18.93	38.84 2.42 -19.35	31.13 1.91 -14.50
GLENWOOD_IC_2_G1 23688	34.23 2.89 -5.57	29.89 2.26 -8.18	26.85 2.22 -5.79	25.39 2.10 -5.67	25.06 2.25 -4.06	25.17 2.07 -5.85	28.76 2.08 -9.17	35.77 1.96 -19.09	38.84 2.25 -20.60	40.59 2.35 -20.94	37.71 2.36 -17.65	39.60 2.49 -19.08	41.68 2.46 -20.95	44.02 2.67 -21.45	45.28 2.64 -22.98	46.05 2.70 -23.45	49.91 2.48 -28.91	49.49 2.49 -28.40	44.16 2.47 -22.86	40.07 2.31 -19.82	38.52 2.34 -18.88	38.08 2.29 -18.60	35.74 2.29 -16.38	30.84 1.79 -14.33
GLENWOOD_IC_3_G1 23689	34.23 2.89 -5.57	29.89 2.26 -8.18	26.85 2.22 -5.79	25.39 2.10 -5.67	25.06 2.25 -4.06	25.17 2.07 -5.85	28.76 2.08 -9.17	35.77 1.96 -19.09	38.84 2.25 -20.60	40.59 2.35 -20.94	37.71 2.36 -17.65	39.60 2.49 -19.08	41.68 2.46 -20.95	44.02 2.67 -21.45	45.28 2.64 -22.98	46.05 2.70 -23.45	49.91 2.48 -28.91	49.49 2.49 -28.40	44.16 2.47 -22.86	40.07 2.31 -19.82	38.52 2.34 -18.88	38.08 2.29 -18.60	35.74 2.29 -16.38	30.84 1.79 -14.33

GLENWOOD___4 23550	34.80 3.09 -5.94	31.35 2.43 -9.46	28.09 2.37 -6.88	25.72 2.24 -5.86	25.23 2.38 -4.09	25.31 2.21 -5.85	29.89 2.22 -10.16	36.23 2.08 -19.44	39.40 2.38 -21.03	41.16 2.51 -21.36	38.23 2.51 -18.00	39.99 2.65 -19.31	42.20 2.63 -21.31	44.84 2.77 -22.16	45.37 2.73 -22.98	46.15 2.81 -23.45	49.98 2.56 -28.91	49.58 2.58 -28.40	44.25 2.56 -22.86	40.37 2.48 -19.96	38.96 2.49 -19.16	38.54 2.42 -18.93	38.84 2.42 -19.35	31.13 1.91 -14.50
GLENWOOD___5 23614	34.80 3.09 -5.94	31.35 2.43 -9.46	28.09 2.37 -6.88	25.72 2.24 -5.86	25.23 2.38 -4.09	25.31 2.21 -5.85	29.89 2.22 -10.16	36.23 2.08 -19.44	39.40 2.38 -21.03	41.16 2.51 -21.36	38.23 2.51 -18.00	39.99 2.65 -19.31	42.20 2.63 -21.31	44.84 2.77 -22.16	45.37 2.73 -22.98	46.15 2.81 -23.45	49.98 2.56 -28.91	49.58 2.58 -28.40	44.25 2.56 -22.86	40.37 2.48 -19.96	38.96 2.49 -19.16	38.54 2.42 -18.93	38.84 2.42 -19.35	31.13 1.91 -14.50
GLOBAL GREEN_PORT_GT1 23814	35.67 4.51 -5.39	30.54 3.52 -7.56	27.47 3.37 -5.27	26.35 3.15 -5.57	26.16 3.36 -4.04	26.23 3.12 -5.85	29.32 3.12 -8.70	36.58 2.93 -18.93	39.78 3.41 -20.39	43.33 3.58 -22.45	38.68 3.49 -17.48	40.77 3.77 -18.97	42.77 3.72 -20.79	45.05 4.04 -21.10	46.70 4.05 -22.98	47.41 4.06 -23.46	51.39 3.65 -29.23	50.76 3.76 -28.40	45.60 3.90 -22.88	41.18 3.48 -19.77	39.50 3.44 -18.74	38.89 3.25 -18.45	35.30 3.30 -14.93	31.49 2.52 -14.25
GLOBE___DSASP 323697	24.79 -0.98 0.00	19.52 -0.88 -0.94	18.69 -0.88 -0.74	17.66 -0.85 -0.88	18.47 -0.94 -0.65	16.98 -0.71 -0.43	17.11 -1.16 -0.75	16.05 -0.57 -1.90	21.00 -0.48 -5.49	23.28 -0.48 -6.47	25.09 -0.25 -7.63	25.52 -0.61 -8.11	26.30 -0.66 -8.70	24.30 -0.66 -5.04	24.78 -0.65 -5.77	26.01 -0.66 -6.78	29.16 -0.61 -11.25	30.70 -0.56 -12.66	30.78 -0.41 -12.36	27.21 -0.21 -9.49	24.54 -0.36 -7.60	23.62 -0.50 -6.93	22.14 -0.38 -5.45	16.19 -0.25 -1.72
GOETHSLN___LBMP 323567	30.11 2.73 -1.60	28.29 2.18 -6.66	25.53 2.11 -4.59	25.09 2.01 -5.46	24.92 2.16 -4.01	25.09 2.00 -5.84	27.58 2.01 -8.06	32.22 1.91 -15.58	34.63 2.22 -16.42	36.61 2.30 -17.01	37.26 2.30 -17.25	39.30 2.45 -18.81	40.81 2.37 -20.17	43.08 2.55 -20.63	45.10 2.48 -22.96	45.91 2.58 -23.44	49.81 2.41 -28.89	49.37 2.38 -28.39	44.01 2.33 -22.85	39.76 2.17 -19.65	38.11 2.25 -18.55	36.13 2.22 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
GOODYEAR_LAKE_HYD 323669	27.92 1.44 -0.71	24.00 1.09 -3.46	22.34 1.05 -2.45	21.52 0.99 -2.91	21.95 1.05 -2.14	21.01 0.93 -2.83	22.45 0.94 -4.00	22.61 0.99 -6.90	26.56 1.17 -9.41	28.46 1.21 -9.95	30.00 1.26 -11.03	33.64 1.33 -14.28	35.01 1.33 -15.42	38.03 1.45 -16.67	38.28 1.43 -17.19	39.17 1.47 -17.80	37.34 1.33 -17.49	49.11 1.51 -29.01	44.16 1.52 -23.81	39.81 1.47 -20.41	37.88 1.45 -19.11	35.44 1.38 -16.88	30.32 1.33 -11.92	17.49 1.03 -1.74
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.95 0.75 -0.43	22.26 0.58 -2.22	20.99 0.56 -1.59	20.02 0.51 -1.89	20.69 0.54 -1.39	19.57 0.54 -1.78	20.53 0.49 -2.53	19.72 0.66 -4.34	24.18 0.80 -7.40	26.29 0.83 -8.17	27.98 0.94 -9.33	30.79 0.90 -11.86	32.03 0.91 -12.86	36.78 0.96 -15.91	36.52 0.96 -15.89	37.38 0.95 -16.53	33.76 0.91 -14.34	36.69 0.93 -17.16	35.18 0.96 -15.39	31.31 0.99 -12.39	28.93 0.92 -10.70	27.71 0.86 -9.66	24.83 0.82 -6.94	19.15 0.68 -3.76
GOUDEY___7 23579	26.98 0.77 -0.43	22.26 0.58 -2.22	20.99 0.56 -1.59	20.04 0.53 -1.89	20.71 0.56 -1.39	19.58 0.55 -1.78	20.55 0.51 -2.53	19.74 0.68 -4.34	24.20 0.81 -7.40	26.31 0.85 -8.17	28.00 0.96 -9.33	30.81 0.92 -11.86	32.05 0.93 -12.86	36.79 0.98 -15.91	36.54 0.98 -15.89	37.40 0.97 -16.53	33.78 0.93 -14.34	36.71 0.95 -17.16	35.20 0.98 -15.39	31.33 1.00 -12.39	28.94 0.93 -10.70	27.73 0.88 -9.66	24.85 0.84 -6.94	19.16 0.69 -3.76
GOUDEY___8 23580	26.95 0.75 -0.43	22.26 0.58 -2.22	20.99 0.56 -1.59	20.02 0.51 -1.89	20.69 0.54 -1.39	19.57 0.54 -1.78	20.53 0.49 -2.53	19.72 0.66 -4.34	24.18 0.80 -7.40	26.29 0.83 -8.17	27.98 0.94 -9.33	30.79 0.90 -11.86	32.03 0.91 -12.86	36.78 0.96 -15.91	36.52 0.96 -15.89	37.38 0.95 -16.53	33.76 0.91 -14.34	36.69 0.93 -17.16	35.18 0.96 -15.39	31.31 0.99 -12.39	28.93 0.92 -10.70	27.71 0.86 -9.66	24.83 0.82 -6.94	19.15 0.68 -3.76
GOWANUS_GT1_1 24077	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT1_2 24078	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT1_3 24079	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT1_4 24080	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT1_5 24084	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT1_6 24111	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15

GOWANUS_GT1_7 24112	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT1_8 24113	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_1 24114	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_2 24115	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_3 24116	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_4 24117	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_5 24118	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_6 24119	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_7 24120	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT2_8 24121	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT3_1 24122	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT3_2 24123	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT3_3 24124	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT3_4 24125	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT3_5 24126	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15

GOWANUS_GT3_6 24127	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT3_7 24128	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT3_8 24129	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_1 24130	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_2 24131	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_3 24132	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_4 24133	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_5 24134	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_6 24135	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_7 24136	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GOWANUS_GT4_8 24137	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GREENIDGE___3 23582	26.68 0.67 -0.24	21.25 0.45 -1.34	20.24 0.43 -0.97	19.15 0.37 -1.15	20.02 0.41 -0.85	18.71 0.43 -1.03	19.36 0.37 -1.49	17.86 0.63 -2.50	22.76 0.81 -5.96	25.07 0.88 -6.89	26.86 1.08 -8.07	29.14 0.97 -10.13	30.32 1.00 -11.05	36.31 0.74 -15.67	35.59 0.75 -15.18	36.50 0.76 -15.85	31.43 0.93 -11.98	33.27 0.84 -13.83	32.97 1.02 -13.13	29.27 1.13 -10.20	26.75 1.07 -8.36	25.74 0.96 -7.59	23.73 0.85 -5.80	17.65 0.69 -2.24
GREENIDGE___4 23583	26.68 0.67 -0.24	21.25 0.45 -1.34	20.24 0.43 -0.97	19.15 0.37 -1.15	20.02 0.41 -0.85	18.71 0.43 -1.03	19.36 0.37 -1.49	17.86 0.63 -2.50	22.76 0.81 -5.96	25.07 0.88 -6.89	26.86 1.08 -8.07	29.14 0.97 -10.13	30.32 1.00 -11.05	36.31 0.74 -15.67	35.59 0.75 -15.18	36.50 0.76 -15.85	31.43 0.93 -11.98	33.27 0.84 -13.83	32.97 1.02 -13.13	29.27 1.13 -10.20	26.75 1.07 -8.36	25.74 0.96 -7.59	23.73 0.85 -5.80	17.65 0.69 -2.24
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
GROVEVILLE___HYD 323602	30.10 2.55 -1.77	28.35 2.02 -6.87	25.52 1.96 -4.73	25.08 1.83 -5.63	24.82 1.93 -4.13	25.32 1.81 -6.26	27.98 1.85 -8.61	33.27 1.68 -16.87	35.44 1.90 -17.56	36.50 1.97 -17.23	37.92 2.05 -18.15	39.82 2.16 -19.63	41.52 2.19 -21.07	43.80 2.39 -21.50	46.04 2.42 -23.96	46.89 2.51 -24.49	51.22 2.26 -30.45	50.60 2.32 -29.68	45.00 2.28 -23.90	40.64 2.10 -20.61	38.92 2.11 -19.50	36.63 1.99 -17.45	32.51 1.95 -13.49	31.01 1.50 -14.79

HAMPSHIRE___PAPER_HYD 323593	20.82 0.16 5.11	17.83 -0.06 1.57	17.62 -0.02 1.20	17.06 0.00 0.56	17.60 0.02 1.18	16.54 -0.10 0.61	16.51 0.91 1.91	15.30 1.10 0.53	18.74 1.52 -1.24	17.80 0.40 -0.11	18.59 0.42 -0.46	19.19 0.50 -0.65	19.52 0.51 -0.75	22.80 0.66 -2.23	22.09 0.61 -1.82	22.33 0.46 -1.98	19.01 0.26 -0.23	19.24 0.30 -0.35	20.11 0.28 -1.00	18.57 0.20 -0.44	17.49 0.26 0.08	17.46 0.26 -0.02	17.67 0.38 -0.23	15.04 0.32 0.00
HARDSCRABBLE_WT_PWR 323673	26.50 1.06 0.33	19.98 0.76 0.24	19.65 0.73 -0.08	18.38 0.72 -0.04	19.59 0.75 -0.08	16.62 0.67 1.31	16.92 0.68 1.27	11.59 0.66 3.80	18.07 0.77 -1.32	21.08 0.83 -2.95	23.16 0.87 -4.58	24.32 0.92 -5.37	25.16 0.91 -5.99	33.99 1.03 -13.05	32.22 1.04 -11.52	33.24 1.01 -12.34	24.73 0.93 -5.29	24.68 0.93 -5.15	27.22 0.90 -7.49	23.21 0.79 -4.49	20.04 0.71 -2.02	20.02 0.67 -2.16	20.50 0.63 -2.79	14.65 0.53 0.60
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.62 2.34 -1.50	27.59 1.87 -6.27	25.02 1.85 -4.33	24.50 1.73 -5.15	24.38 1.84 -3.79	24.46 1.72 -5.49	26.85 1.75 -7.59	30.93 1.60 -14.61	33.32 1.82 -15.52	34.79 1.90 -15.59	36.04 1.97 -16.36	38.37 2.07 -18.27	39.96 2.10 -19.60	41.94 2.27 -19.76	43.87 2.30 -21.91	44.63 2.35 -22.39	47.99 2.15 -27.33	48.39 2.17 -27.62	43.24 2.15 -22.26	39.07 1.99 -19.14	37.38 2.01 -18.06	35.35 1.91 -16.25	31.16 1.89 -12.19	29.42 1.47 -13.24
HARZA MOOSE___RIVER 24016	25.26 0.98 1.50	19.51 0.58 0.53	19.15 0.58 0.27	18.04 0.55 0.13	19.06 0.56 0.26	16.83 0.40 0.82	17.12 0.68 1.07	13.59 0.79 1.92	19.09 1.07 -2.03	20.95 0.83 -2.83	22.61 0.85 -4.05	23.78 0.92 -4.83	24.56 0.95 -5.35	31.50 1.17 -10.41	30.17 1.14 -9.37	31.01 1.11 -10.00	24.48 0.94 -5.02	24.72 0.93 -5.20	26.41 0.96 -6.62	23.06 0.84 -4.28	20.63 0.90 -2.43	20.45 0.84 -2.42	20.51 0.85 -2.59	15.39 0.68 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.32 2.94 -1.61	28.43 2.31 -6.66	25.69 2.26 -4.60	25.22 2.13 -5.47	25.06 2.29 -4.02	25.20 2.10 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.59	34.68 2.27 -16.42	36.72 2.35 -17.07	37.32 2.36 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.19 2.65 -20.63	45.20 2.58 -22.97	46.02 2.68 -23.44	49.89 2.48 -28.89	49.45 2.45 -28.39	44.09 2.41 -22.85	39.85 2.26 -19.66	38.15 2.28 -18.55	36.18 2.27 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
HEMPSTEAD____ 23647	34.93 3.14 -6.01	31.64 2.47 -9.72	28.34 2.41 -7.10	25.80 2.27 -5.90	25.29 2.44 -4.10	25.35 2.24 -5.85	30.12 2.26 -10.36	36.33 2.10 -19.51	39.52 2.41 -21.12	41.26 2.53 -21.44	38.28 2.50 -18.08	40.02 2.63 -19.35	42.25 2.61 -21.38	45.04 2.83 -22.31	45.41 2.77 -22.98	46.19 2.84 -23.45	50.00 2.57 -28.91	49.60 2.60 -28.40	44.29 2.60 -22.86	40.38 2.46 -19.99	39.00 2.47 -19.22	38.59 2.41 -18.99	39.48 2.46 -19.94	31.19 1.94 -14.53
HICKLING___1 23621	27.10 1.00 -0.32	21.95 0.76 -1.74	20.81 0.73 -1.24	19.75 0.65 -1.48	20.54 0.69 -1.09	19.32 0.71 -1.36	20.08 0.61 -1.95	18.93 0.88 -3.33	23.68 1.09 -6.61	25.95 1.18 -7.48	27.77 1.38 -8.68	30.83 1.28 -11.51	32.13 1.28 -12.59	41.28 1.33 -20.04	40.28 1.38 -19.24	40.94 1.29 -19.75	32.91 1.28 -13.12	35.24 1.30 -15.34	34.36 1.39 -14.14	30.55 1.45 -11.16	28.01 1.31 -9.39	26.89 1.19 -8.52	24.50 1.11 -6.32	18.60 0.93 -2.95
HICKLING___2 23622	27.10 1.00 -0.32	21.95 0.76 -1.74	20.81 0.73 -1.24	19.75 0.65 -1.48	20.54 0.69 -1.09	19.32 0.71 -1.36	20.08 0.61 -1.95	18.93 0.88 -3.33	23.68 1.09 -6.61	25.95 1.18 -7.48	27.77 1.38 -8.68	30.83 1.28 -11.51	32.13 1.28 -12.59	41.28 1.33 -20.04	40.28 1.38 -19.24	40.94 1.29 -19.75	32.91 1.28 -13.12	35.24 1.30 -15.34	34.36 1.39 -14.14	30.55 1.45 -11.16	28.01 1.31 -9.39	26.89 1.19 -8.52	24.50 1.11 -6.32	18.60 0.93 -2.95
HIGH FALLS___HY 23754	29.71 2.22 -1.72	27.88 1.75 -6.67	25.15 1.73 -4.59	24.72 1.64 -5.46	24.49 1.72 -4.01	24.95 1.62 -6.08	27.51 1.65 -8.35	32.65 1.52 -16.41	34.88 1.76 -17.13	36.00 1.82 -16.89	37.30 1.91 -17.67	39.46 2.05 -19.37	41.15 2.08 -20.81	43.19 2.23 -21.06	45.11 2.06 -23.38	45.98 2.15 -23.94	50.06 1.94 -29.60	49.94 2.01 -29.33	44.50 2.02 -23.65	40.33 1.99 -20.41	38.64 2.02 -19.30	36.30 1.89 -17.22	32.02 1.83 -13.12	30.40 1.41 -14.27
HILLBURN___GT 23639	29.72 2.42 -1.52	27.73 1.93 -6.35	25.13 1.90 -4.39	24.64 1.80 -5.22	24.51 1.91 -3.84	24.59 1.78 -5.57	27.00 1.80 -7.69	31.22 1.68 -14.82	33.62 1.92 -15.71	35.10 1.99 -15.81	36.28 2.02 -16.55	38.56 2.14 -18.39	40.12 2.14 -19.72	42.17 2.31 -19.95	44.12 2.32 -22.14	44.87 2.37 -22.62	48.37 2.18 -27.67	48.58 2.19 -27.79	43.36 2.15 -22.39	39.20 2.01 -19.26	37.52 2.04 -18.17	35.52 1.98 -16.35	31.39 1.98 -12.33	29.70 1.54 -13.43
HISHELDN_WT_PWR 323625	26.24 0.26 -0.21	20.73 0.08 -1.20	19.76 0.06 -0.86	18.67 0.02 -1.03	19.48 -0.04 -0.75	18.27 0.10 -0.91	18.63 -0.21 -1.33	17.22 0.25 -2.25	22.20 0.45 -5.76	24.62 0.55 -6.77	26.50 0.82 -7.98	31.33 0.50 -12.79	33.03 0.47 -14.29	57.06 0.54 -36.61	53.62 0.55 -33.41	53.84 0.54 -33.41	30.82 0.54 -11.76	32.63 0.54 -13.49	32.39 0.68 -12.89	28.67 0.84 -9.89	26.00 0.66 -8.03	24.98 0.48 -7.31	23.23 0.51 -5.64	17.20 0.47 -2.01
HOLTSVILLE_IC_1 23690	34.58 3.43 -5.38	29.69 2.72 -7.51	26.70 2.64 -5.23	25.67 2.49 -5.57	25.46 2.66 -4.04	25.57 2.47 -5.85	28.64 2.47 -8.66	35.94 2.31 -18.91	38.97 2.61 -20.37	41.28 2.70 -21.29	37.74 2.57 -17.46	39.75 2.76 -18.96	41.75 2.72 -20.77	43.96 2.99 -21.07	45.61 2.97 -22.98	46.39 3.04 -23.45	50.22 2.68 -29.02	49.75 2.75 -28.40	44.52 2.82 -22.87	40.29 2.60 -19.76	38.64 2.60 -18.73	38.10 2.48 -18.43	34.49 2.59 -14.82	30.99 2.03 -14.25
HOLTSVILLE_IC_10 23699	34.93 3.76 -5.40	29.99 2.94 -7.59	26.98 2.84 -5.30	25.88 2.68 -5.58	25.65 2.85 -4.04	25.76 2.66 -5.85	28.91 2.68 -8.72	36.14 2.49 -18.94	39.22 2.83 -20.41	43.26 2.92 -23.04	38.05 2.85 -17.49	40.08 3.07 -18.98	42.07 3.01 -20.80	44.34 3.31 -21.12	45.93 3.28 -22.98	46.71 3.36 -23.46	50.81 2.96 -29.33	50.03 3.03 -28.40	44.84 3.13 -22.89	40.60 2.89 -19.77	38.95 2.89 -18.75	38.38 2.73 -18.46	34.93 2.83 -15.02	31.15 2.18 -14.26
HOLTSVILLE_IC_2 23691	34.58 3.43 -5.38	29.69 2.72 -7.51	26.70 2.64 -5.23	25.67 2.49 -5.57	25.46 2.66 -4.04	25.57 2.47 -5.85	28.64 2.47 -8.66	35.94 2.31 -18.91	38.97 2.61 -20.37	41.28 2.70 -21.29	37.74 2.57 -17.46	39.75 2.76 -18.96	41.75 2.72 -20.77	43.96 2.99 -21.07	45.61 2.97 -22.98	46.39 3.04 -23.45	50.22 2.68 -29.02	49.75 2.75 -28.40	44.52 2.82 -22.87	40.29 2.60 -19.76	38.64 2.60 -18.73	38.10 2.48 -18.43	34.49 2.59 -14.82	30.99 2.03 -14.25
HOLTSVILLE_IC_3 23692	34.58 3.43 -5.38	29.69 2.72 -7.51	26.70 2.64 -5.23	25.67 2.49 -5.57	25.46 2.66 -4.04	25.57 2.47 -5.85	28.64 2.47 -8.66	35.94 2.31 -18.91	38.97 2.61 -20.37	41.28 2.70 -21.29	37.74 2.57 -17.46	39.75 2.76 -18.96	41.75 2.72 -20.77	43.96 2.99 -21.07	45.61 2.97 -22.98	46.39 3.04 -23.45	50.22 2.68 -29.02	49.75 2.75 -28.40	44.52 2.82 -22.87	40.29 2.60 -19.76	38.64 2.60 -18.73	38.10 2.48 -18.43	34.49 2.59 -14.82	30.99 2.03 -14.25

HOLTSVILLE_IC_4 23693	34.58 3.43 -5.38	29.69 2.72 -7.51	26.70 2.64 -5.23	25.67 2.49 -5.57	25.46 2.66 -4.04	25.57 2.47 -5.85	28.64 2.47 -8.66	35.94 2.31 -18.91	38.97 2.61 -20.37	41.28 2.70 -21.29	37.74 2.57 -17.46	39.75 2.76 -18.96	41.75 2.72 -20.77	43.96 2.99 -22.98	45.61 2.97 -22.98	46.39 3.04 -23.45	50.22 2.68 -29.02	49.75 2.75 -28.40	44.52 2.82 -22.87	40.29 2.60 -19.76	38.64 2.60 -18.73	38.10 2.48 -18.43	34.49 2.59 -14.82	30.99 2.03 -14.25
HOLTSVILLE_IC_5 23694	34.58 3.43 -5.38	29.69 2.72 -7.51	26.70 2.64 -5.23	25.67 2.49 -5.57	25.46 2.66 -4.04	25.57 2.47 -5.85	28.64 2.47 -8.66	35.94 2.31 -18.91	38.97 2.61 -20.37	41.28 2.70 -21.29	37.74 2.57 -17.46	39.75 2.76 -18.96	41.75 2.72 -20.77	43.96 2.99 -22.98	45.61 2.97 -22.98	46.39 3.04 -23.45	50.22 2.68 -29.02	49.75 2.75 -28.40	44.52 2.82 -22.87	40.29 2.60 -19.76	38.64 2.60 -18.73	38.10 2.48 -18.43	34.49 2.59 -14.82	30.99 2.03 -14.25
HOLTSVILLE_IC_6 23695	34.93 3.76 -5.40	29.99 2.94 -7.59	26.98 2.84 -5.30	25.88 2.68 -5.58	25.65 2.85 -4.04	25.76 2.66 -5.85	28.91 2.68 -8.72	36.14 2.49 -18.94	39.22 2.83 -20.41	43.26 2.92 -23.04	38.05 2.85 -17.49	40.08 3.07 -18.98	42.07 3.01 -20.80	44.34 3.31 -21.12	45.93 3.28 -22.98	46.71 3.36 -23.46	50.81 2.96 -29.33	50.03 3.03 -28.40	44.84 3.13 -22.89	40.60 2.89 -19.77	38.95 2.89 -18.75	38.38 2.73 -18.46	34.93 2.83 -15.02	31.15 2.18 -14.26
HOLTSVILLE_IC_7 23696	34.93 3.76 -5.40	29.99 2.94 -7.59	26.98 2.84 -5.30	25.88 2.68 -5.58	25.65 2.85 -4.04	25.76 2.66 -5.85	28.91 2.68 -8.72	36.14 2.49 -18.94	39.22 2.83 -20.41	43.26 2.92 -23.04	38.05 2.85 -17.49	40.08 3.07 -18.98	42.07 3.01 -20.80	44.34 3.31 -21.12	45.93 3.28 -22.98	46.71 3.36 -23.46	50.81 2.96 -29.33	50.03 3.03 -28.40	44.84 3.13 -22.89	40.60 2.89 -19.77	38.95 2.89 -18.75	38.38 2.73 -18.46	34.93 2.83 -15.02	31.15 2.18 -14.26
HOLTSVILLE_IC_8 23697	34.93 3.76 -5.40	29.99 2.94 -7.59	26.98 2.84 -5.30	25.88 2.68 -5.58	25.65 2.85 -4.04	25.76 2.66 -5.85	28.91 2.68 -8.72	36.14 2.49 -18.94	39.22 2.83 -20.41	43.26 2.92 -23.04	38.05 2.85 -17.49	40.08 3.07 -18.98	42.07 3.01 -20.80	44.34 3.31 -21.12	45.93 3.28 -22.98	46.71 3.36 -23.46	50.81 2.96 -29.33	50.03 3.03 -28.40	44.84 3.13 -22.89	40.60 2.89 -19.77	38.95 2.89 -18.75	38.38 2.73 -18.46	34.93 2.83 -15.02	31.15 2.18 -14.26
HOLTSVILLE_IC_9 23698	34.93 3.76 -5.40	29.99 2.94 -7.59	26.98 2.84 -5.30	25.88 2.68 -5.58	25.65 2.85 -4.04	25.76 2.66 -5.85	28.91 2.68 -8.72	36.14 2.49 -18.94	39.22 2.83 -20.41	43.26 2.92 -23.04	38.05 2.85 -17.49	40.08 3.07 -18.98	42.07 3.01 -20.80	44.34 3.31 -21.12	45.93 3.28 -22.98	46.71 3.36 -23.46	50.81 2.96 -29.33	50.03 3.03 -28.40	44.84 3.13 -22.89	40.60 2.89 -19.77	38.95 2.89 -18.75	38.38 2.73 -18.46	34.93 2.83 -15.02	31.15 2.18 -14.26
HOWARD_WT_PWR 323690	27.19 1.16 -0.26	21.69 0.80 -1.44	20.64 0.77 -1.04	19.52 0.67 -1.23	20.38 0.71 -0.91	19.12 0.76 -1.11	19.74 0.63 -1.61	18.41 0.97 -2.72	23.37 1.25 -6.13	25.75 1.38 -7.07	27.58 1.63 -8.24	31.06 1.44 -11.58	32.47 1.44 -12.77	46.09 1.43 -24.74	44.26 1.43 -23.16	44.85 1.41 -23.54	32.17 1.37 -12.28	34.26 1.40 -14.27	33.76 1.51 -13.43	30.02 1.63 -10.46	27.41 1.47 -8.63	26.30 1.29 -7.82	24.20 1.21 -5.92	18.13 1.00 -2.41
HQ_GEN_CEDARS 23644	15.90 -1.03 8.84	15.90 -0.89 2.66	15.90 -0.81 2.13	15.90 -0.72 1.00	15.90 -0.77 2.09	15.90 -0.72 0.63	15.90 1.05 2.66	15.90 1.28 0.10	18.12 1.77 -0.36	13.79 -0.40 3.11	13.70 -0.43 3.59	13.60 -0.36 4.07	13.45 -0.38 4.43	13.34 -0.38 6.19	13.16 -0.39 6.11	12.99 -0.50 6.41	12.57 -0.54 5.41	12.59 -0.50 5.50	13.02 -0.53 5.28	13.32 -0.54 4.07	13.47 -0.54 3.30	13.67 -0.52 3.00	14.12 -0.44 2.51	14.35 -0.37 0.00
HQ_GEN_CEDARS_PROXY 323590	15.90 -1.03 8.84	15.90 -0.89 2.66	15.90 -0.81 2.13	15.90 -0.72 1.00	15.90 -0.77 2.09	15.90 -0.72 0.63	15.90 1.05 2.66	15.90 1.28 0.10	18.12 1.77 -0.36	13.79 -0.40 3.11	13.70 -0.43 3.59	13.60 -0.36 4.07	13.45 -0.38 4.43	13.34 -0.38 6.19	13.16 -0.39 6.11	12.99 -0.50 6.41	12.57 -0.54 5.41	12.59 -0.50 5.50	13.02 -0.53 5.28	13.32 -0.54 4.07	13.47 -0.54 3.30	13.67 -0.52 3.00	14.12 -0.44 2.51	14.35 -0.37 0.00
HQ_GEN_IMPORT 323601	23.10 -0.80 1.87	18.30 -0.60 0.55	17.79 -0.58 0.46	16.86 -0.55 0.22	17.72 -0.58 0.45	16.68 -0.53 0.04	15.99 -0.47 1.04	14.32 -0.32 0.08	14.32 -0.43 1.24	15.25 -0.47 1.58	15.25 -0.48 1.98	15.25 -0.49 2.30	15.25 -0.49 2.52	15.25 -0.54 4.12	15.25 -0.53 3.88	15.25 -0.54 4.11	15.25 -0.50 2.77	15.25 -0.52 2.83	15.25 -0.53 3.05	15.25 -0.50 2.18	15.25 -0.50 1.56	15.25 -0.48 1.46	15.25 -0.48 1.34	14.32 -0.40 0.00
HQ_GEN_WHEEL 23651	23.10 -0.80 1.87	18.30 -0.60 0.55	17.79 -0.58 0.46	16.86 -0.55 0.22	17.72 -0.58 0.45	16.68 -0.53 0.04	15.99 -0.47 1.04	14.32 -0.32 0.08	14.32 -0.43 1.24	15.25 -0.47 1.58	15.25 -0.48 1.98	15.25 -0.49 2.30	15.25 -0.49 2.52	15.25 -0.54 4.12	15.25 -0.53 3.88	15.25 -0.54 4.11	15.25 -0.50 2.77	15.25 -0.52 2.83	15.25 -0.53 3.05	15.25 -0.50 2.18	15.25 -0.50 1.56	15.25 -0.48 1.46	15.25 -0.48 1.34	14.32 -0.40 0.00
HUDSON_AVE_GT_3 23810	30.24 2.86 -1.60	28.37 2.26 -6.66	25.63 2.20 -4.59	25.16 2.08 -5.46	25.00 2.23 -4.01	25.16 2.07 -5.84	27.64 2.06 -8.06	32.28 1.97 -15.58	34.69 2.29 -16.42	36.68 2.37 -17.01	37.34 2.37 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.18 2.65 -20.63	45.24 2.62 -22.96	46.03 2.70 -23.44	49.93 2.52 -28.89	49.50 2.51 -28.39	44.12 2.45 -22.85	39.87 2.28 -19.65	38.18 2.32 -18.55	36.20 2.29 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
HUDSON_AVE_GT_4 23540	30.24 2.86 -1.60	28.37 2.26 -6.66	25.63 2.20 -4.59	25.16 2.08 -5.46	25.00 2.23 -4.01	25.16 2.07 -5.84	27.64 2.06 -8.06	32.28 1.97 -15.58	34.69 2.29 -16.42	36.68 2.37 -17.01	37.34 2.37 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.18 2.65 -20.63	45.24 2.62 -22.96	46.03 2.70 -23.44	49.93 2.52 -28.89	49.50 2.51 -28.39	44.12 2.45 -22.85	39.87 2.28 -19.65	38.18 2.32 -18.55	36.20 2.29 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
HUDSON_AVE_GT_5 23657	30.24 2.86 -1.60	28.37 2.26 -6.66	25.63 2.20 -4.59	25.16 2.08 -5.46	25.00 2.23 -4.01	25.16 2.07 -5.84	27.64 2.06 -8.06	32.28 1.97 -15.58	34.69 2.29 -16.42	36.68 2.37 -17.01	37.34 2.37 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.18 2.65 -20.63	45.24 2.62 -22.96	46.03 2.70 -23.44	49.93 2.52 -28.89	49.50 2.51 -28.39	44.12 2.45 -22.85	39.87 2.28 -19.65	38.18 2.32 -18.55	36.20 2.29 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
HUDSON_AVE_10 24168	30.19 2.81 -1.60	28.31 2.20 -6.66	25.57 2.15 -4.59	25.10 2.03 -5.46	24.94 2.17 -4.01	25.11 2.02 -5.84	27.60 2.03 -8.06	32.26 1.96 -15.58	34.66 2.25 -16.42	36.64 2.33 -17.01	37.28 2.32 -17.25	39.32 2.47 -18.81	40.86 2.43 -20.17	43.12 2.59 -20.63	45.16 2.54 -22.96	45.98 2.65 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.13 2.27 -18.55	36.16 2.25 -16.72	32.20 2.27 -12.86	30.62 1.75 -14.15

HUNTER MOUNT___DRP 323613	30.00 2.04 -2.20	28.52 1.61 -7.45	25.44 1.58 -5.03	25.06 1.46 -5.98	24.71 1.56 -4.39	26.02 1.50 -7.27	28.86 1.52 -9.83	35.87 1.24 -19.91	37.57 1.34 -20.24	38.42 1.38 -19.73	39.56 1.54 -20.31	41.21 1.55 -21.63	43.10 1.59 -23.25	45.19 1.73 -23.55	47.83 1.85 -26.32	48.80 1.93 -26.98	54.37 1.67 -34.19	53.20 1.79 -32.81	47.03 1.83 -26.38	42.46 1.63 -22.89	40.68 1.59 -21.78	37.92 1.48 -19.25	33.60 1.50 -15.03	32.09 1.12 -16.26
HUNTINGTON_RES_REC 323705	34.69 3.53 -5.39	29.78 2.76 -7.57	26.78 2.67 -5.27	25.72 2.52 -5.58	25.50 2.70 -4.04	25.60 2.50 -5.85	28.73 2.52 -8.70	35.99 2.34 -18.93	39.03 2.65 -20.39	39.51 2.73 -19.48	37.79 2.60 -17.47	39.77 2.78 -18.97	41.78 2.74 -20.78	44.03 3.02 -21.10	45.65 3.01 -22.98	46.43 3.08 -23.45	50.03 2.74 -28.77	49.78 2.79 -28.39	44.66 2.88 -22.95	40.37 2.62 -19.81	38.68 2.63 -18.75	38.26 2.63 -18.44	34.79 2.77 -14.96	31.12 2.15 -14.25
HUNTLEY___63 23557	25.80 0.03 0.00	20.25 -0.16 -0.95	19.41 -0.17 -0.75	18.30 -0.21 -0.89	19.17 -0.24 -0.66	17.59 -0.10 -0.44	17.77 -0.51 -0.77	16.69 0.03 -1.94	21.73 0.22 -5.52	24.15 0.31 -6.54	26.12 0.58 -7.82	32.31 0.18 -14.10	34.30 0.13 -15.91	68.18 0.20 -48.07	63.20 0.20 -43.34	63.09 0.22 -42.97	30.12 0.20 -11.40	31.92 0.30 -13.02	31.80 0.45 -12.52	28.04 0.57 -9.53	25.33 0.38 -7.64	24.37 0.21 -6.97	22.83 0.29 -5.46	16.78 0.31 -1.75
HUNTLEY___64 23558	25.80 0.03 0.00	20.25 -0.16 -0.95	19.41 -0.17 -0.75	18.30 -0.21 -0.89	19.17 -0.24 -0.66	17.59 -0.10 -0.44	17.77 -0.51 -0.77	16.69 0.03 -1.94	21.73 0.22 -5.52	24.15 0.31 -6.54	26.12 0.58 -7.82	32.31 0.18 -14.10	34.30 0.13 -15.91	68.18 0.20 -48.07	63.20 0.20 -43.34	63.09 0.22 -42.97	30.12 0.20 -11.40	31.92 0.30 -13.02	31.80 0.45 -12.52	28.04 0.57 -9.53	25.33 0.38 -7.64	24.37 0.21 -6.97	22.83 0.29 -5.46	16.78 0.31 -1.75
HUNTLEY___65 23559	25.80 0.03 0.00	20.25 -0.16 -0.95	19.41 -0.17 -0.75	18.30 -0.21 -0.89	19.17 -0.24 -0.66	17.59 -0.10 -0.44	17.77 -0.51 -0.77	16.69 0.03 -1.94	21.73 0.22 -5.52	24.15 0.31 -6.54	26.12 0.58 -7.82	32.31 0.18 -14.10	34.30 0.13 -15.91	68.18 0.20 -48.07	63.20 0.20 -43.34	63.09 0.22 -42.97	30.12 0.20 -11.40	31.92 0.30 -13.02	31.80 0.45 -12.52	28.04 0.57 -9.53	25.33 0.38 -7.64	24.37 0.21 -6.97	22.83 0.29 -5.46	16.78 0.31 -1.75
HUNTLEY___66 23560	25.80 0.03 0.00	20.25 -0.16 -0.95	19.41 -0.17 -0.75	18.30 -0.21 -0.89	19.17 -0.24 -0.66	17.59 -0.10 -0.44	17.77 -0.51 -0.77	16.69 0.03 -1.94	21.73 0.22 -5.52	24.15 0.31 -6.54	26.12 0.58 -7.82	32.31 0.18 -14.10	34.30 0.13 -15.91	68.18 0.20 -48.07	63.20 0.20 -43.34	63.09 0.22 -42.97	30.12 0.20 -11.40	31.92 0.30 -13.02	31.80 0.45 -12.52	28.04 0.57 -9.53	25.33 0.38 -7.64	24.37 0.21 -6.97	22.83 0.29 -5.46	16.78 0.31 -1.75
HUNTLEY___67 23561	25.59 -0.18 0.00	20.15 -0.27 -0.97	19.30 -0.30 -0.77	18.22 -0.32 -0.91	19.05 -0.38 -0.67	17.51 -0.19 -0.45	17.69 -0.60 -0.78	16.65 -0.04 -1.97	21.63 0.10 -5.55	24.06 0.16 -6.61	25.96 0.41 -7.84	32.84 0.05 -14.75	34.95 0.00 -16.69	72.74 0.06 -52.77	67.18 0.08 -47.44	66.90 0.08 -46.93	30.11 0.11 -11.48	31.76 0.09 -13.07	31.71 0.28 -12.60	27.97 0.47 -9.57	25.27 0.28 -7.69	24.30 0.10 -7.01	22.75 0.19 -5.49	16.70 0.21 -1.78
HUNTLEY___68 23562	25.59 -0.18 0.00	20.15 -0.27 -0.97	19.30 -0.30 -0.77	18.22 -0.32 -0.91	19.05 -0.38 -0.67	17.51 -0.19 -0.45	17.69 -0.60 -0.78	16.65 -0.04 -1.97	21.63 0.10 -5.55	24.06 0.16 -6.61	25.96 0.41 -7.84	32.84 0.05 -14.75	34.95 0.00 -16.69	72.74 0.06 -52.77	67.18 0.08 -47.44	66.90 0.08 -46.93	30.11 0.11 -11.48	31.76 0.09 -13.07	31.71 0.28 -12.60	27.97 0.47 -9.57	25.27 0.28 -7.69	24.30 0.10 -7.01	22.75 0.19 -5.49	16.70 0.21 -1.78
HYLAND___LFGE 323620	27.21 1.24 -0.20	21.50 0.88 -1.17	20.49 0.81 -0.85	19.31 0.69 -1.01	20.21 0.71 -0.74	18.92 0.78 -0.89	19.46 0.67 -1.29	17.89 1.00 -2.17	23.00 1.31 -5.70	25.34 1.37 -6.68	27.29 1.70 -7.88	29.96 1.53 -10.40	31.30 1.62 -11.42	40.62 0.99 -19.72	39.37 1.06 -18.65	40.11 1.03 -19.19	31.21 1.07 -11.62	32.96 1.10 -13.27	32.66 1.09 -12.74	29.52 1.78 -9.81	26.84 1.59 -7.94	25.86 1.44 -7.22	24.01 1.33 -5.61	17.76 1.09 -1.95
INDECK___CORINTH 23802	33.50 2.47 -5.25	31.49 1.81 -10.22	26.62 1.68 -6.11	26.36 1.52 -7.22	25.68 1.58 -5.34	32.30 1.64 -13.41	36.54 1.73 -17.30	53.43 1.69 -37.02	52.92 1.79 -35.15	52.78 2.01 -33.48	52.71 2.18 -32.83	55.04 2.05 -34.95	58.00 2.12 -37.63	57.03 2.33 -34.79	61.70 2.18 -39.85	62.89 2.09 -40.91	76.77 2.07 -56.18	74.51 2.12 -53.80	63.13 2.09 -42.21	57.55 2.04 -37.57	56.02 2.01 -36.70	50.87 1.99 -31.69	42.71 1.84 -23.80	38.00 1.31 -21.97
INDECK___ILION 23567	26.16 0.72 0.33	19.72 0.51 0.24	19.41 0.49 -0.08	18.14 0.48 -0.04	19.35 0.51 -0.08	16.39 0.45 1.31	16.68 0.44 1.27	11.37 0.44 3.80	17.81 0.51 -1.32	20.80 0.55 -2.95	22.86 0.57 -4.58	23.99 0.59 -5.37	24.85 0.60 -5.99	33.65 0.70 -13.05	31.87 0.69 -11.52	32.91 0.68 -12.34	24.43 0.63 -5.29	24.39 0.63 -5.15	26.93 0.62 -7.49	23.00 0.57 -4.49	19.86 0.54 -2.02	19.87 0.52 -2.16	20.36 0.50 -2.79	14.53 0.41 0.60
INDECK___OLEAN 23982	26.99 0.98 -0.24	21.63 0.84 -1.34	20.59 0.79 -0.97	19.49 0.72 -1.15	20.33 0.73 -0.84	19.13 0.85 -1.03	19.78 0.77 -1.50	18.35 1.09 -2.54	23.29 1.31 -5.99	25.51 1.25 -6.97	27.47 1.59 -8.16	31.98 1.14 -12.82	33.67 1.13 -14.28	55.97 1.19 -34.86	52.91 1.30 -31.95	53.00 1.09 -32.01	31.83 1.20 -12.11	34.03 1.43 -14.00	33.59 1.52 -13.24	29.89 1.72 -10.24	27.23 1.52 -8.40	26.18 1.38 -7.62	24.14 1.26 -5.81	18.06 1.09 -2.26
INDECK___OSWEGO 23783	25.19 -0.34 0.25	19.56 -0.29 -0.40	18.87 -0.28 -0.31	17.77 -0.26 -0.42	18.74 -0.28 -0.27	17.21 -0.26 -0.21	17.59 -0.30 -0.38	14.66 -0.12 -0.05	19.81 -0.06 -3.88	22.14 -0.09 -4.93	23.80 -0.09 -6.18	25.09 -0.09 -7.15	26.02 -0.09 -7.85	32.67 -0.08 -12.84	31.67 -0.10 -12.10	32.59 -0.10 -12.80	27.05 -0.09 -8.62	27.34 -0.07 -8.81	28.24 -0.09 -9.50	24.67 -0.07 -6.80	22.08 -0.07 -4.85	21.66 -0.07 -4.54	21.18 -0.08 -4.19	15.49 -0.01 -0.79
INDECK___YERKES 23781	25.82 0.05 0.00	20.27 -0.14 -0.95	19.43 -0.15 -0.75	18.34 -0.18 -0.89	19.19 -0.22 -0.66	17.60 -0.09 -0.44	17.78 -0.49 -0.77	16.70 0.04 -1.94	21.75 0.24 -5.52	24.19 0.35 -6.54	26.15 0.62 -7.82	32.31 0.18 -14.10	34.30 0.13 -15.91	68.20 0.22 -48.07	63.22 0.22 -43.34	63.09 0.22 -42.97	30.12 0.20 -11.40	31.94 0.32 -13.02	31.81 0.47 -12.52	28.07 0.61 -9.53	25.35 0.40 -7.64	24.38 0.22 -6.97	22.86 0.32 -5.46	16.79 0.32 -1.75
INDIAN POINT_GT_1 24139	29.83 2.47 -1.59	28.01 1.96 -6.59	25.30 1.94 -4.53	24.84 1.83 -5.39	24.67 1.95 -3.96	24.82 1.79 -5.77	27.28 1.82 -7.95	31.79 1.72 -15.35	34.17 1.98 -16.20	35.76 2.06 -16.40	36.82 2.07 -17.04	38.92 2.20 -18.69	40.47 2.17 -20.04	42.68 2.35 -20.42	44.72 2.34 -22.71	45.49 2.41 -23.19	49.28 2.24 -28.52	49.04 2.23 -28.21	43.72 2.18 -22.71	39.50 2.03 -19.53	37.80 2.06 -18.44	35.81 2.01 -16.61	31.79 2.01 -12.70	30.21 1.56 -13.93

INDIAN POINT_GT_2 23659	29.83 2.47 -1.59	28.01 1.96 -6.59	25.30 1.94 -4.53	24.84 1.83 -5.39	24.67 1.95 -3.96	24.82 1.79 -5.77	27.28 1.82 -7.95	31.79 1.72 -15.35	34.17 1.98 -16.20	35.76 2.06 -16.40	36.82 2.07 -17.04	38.92 2.20 -18.69	40.47 2.17 -20.04	42.68 2.35 -20.42	44.72 2.34 -22.71	45.49 2.41 -23.19	49.28 2.24 -28.52	49.04 2.23 -28.21	43.72 2.18 -22.71	39.50 2.03 -19.53	37.80 2.06 -18.44	35.81 2.01 -16.61	31.79 2.01 -12.70	30.21 1.56 -13.93
INDIAN POINT_GT_3 24019	29.83 2.47 -1.59	28.01 1.96 -6.59	25.30 1.94 -4.53	24.84 1.83 -5.39	24.67 1.95 -3.96	24.82 1.79 -5.77	27.28 1.82 -7.95	31.79 1.72 -15.35	34.17 1.98 -16.20	35.76 2.06 -16.40	36.82 2.07 -17.04	38.92 2.20 -18.69	40.47 2.17 -20.04	42.68 2.35 -20.42	44.72 2.34 -22.71	45.49 2.41 -23.19	49.28 2.24 -28.52	49.04 2.23 -28.21	43.72 2.18 -22.71	39.50 2.03 -19.53	37.80 2.06 -18.44	35.81 2.01 -16.61	31.79 2.01 -12.70	30.21 1.56 -13.93
INDIAN POINT___2 23530	29.76 2.42 -1.56	27.91 1.95 -6.51	25.25 1.92 -4.49	24.78 1.82 -5.34	24.61 1.93 -3.92	24.73 1.78 -5.70	27.19 1.80 -7.88	31.61 1.69 -15.20	34.00 1.95 -16.06	35.57 2.02 -16.25	36.65 2.04 -16.90	38.79 2.16 -18.60	40.34 2.14 -19.95	42.51 2.31 -20.29	44.51 2.30 -22.55	45.26 2.35 -23.02	48.98 2.18 -28.28	48.86 2.17 -28.09	43.58 2.13 -22.62	39.38 1.99 -19.46	37.69 2.02 -18.36	35.70 1.98 -16.54	31.65 1.98 -12.59	30.05 1.54 -13.79
INDIAN POINT___3 23531	29.78 2.42 -1.59	27.98 1.93 -6.59	25.30 1.92 -4.54	24.83 1.82 -5.40	24.66 1.93 -3.97	24.81 1.78 -5.78	27.28 1.80 -7.97	31.80 1.69 -15.39	34.17 1.95 -16.24	35.75 2.02 -16.43	36.80 2.02 -17.08	38.90 2.16 -18.71	40.46 2.14 -20.06	42.65 2.29 -20.46	44.70 2.28 -22.76	45.47 2.35 -23.23	49.29 2.18 -28.59	49.01 2.17 -28.24	43.69 2.13 -22.74	39.48 1.99 -19.55	37.79 2.02 -18.46	35.80 1.98 -16.63	31.80 2.00 -12.73	30.23 1.54 -13.97
IP CORINTH___1 23988	33.65 2.63 -5.25	31.61 1.93 -10.22	26.73 1.79 -6.11	26.46 1.62 -7.22	25.79 1.69 -5.34	32.40 1.74 -13.41	36.64 1.84 -17.30	53.52 1.78 -37.02	53.02 1.89 -35.15	52.88 2.11 -33.48	52.84 2.30 -32.83	55.15 2.16 -34.95	58.11 2.23 -37.63	57.15 2.45 -34.79	61.82 2.30 -39.85	63.01 2.21 -40.91	76.88 2.18 -56.18	74.63 2.23 -53.80	63.24 2.20 -42.21	57.66 2.15 -37.57	56.12 2.11 -36.70	50.98 2.10 -31.69	42.81 1.95 -23.80	38.10 1.41 -21.97
IP___TICONDEROGA 23804	34.82 3.81 -5.23	32.42 2.76 -10.21	27.50 2.56 -6.10	27.14 2.31 -7.21	26.50 2.40 -5.34	33.15 2.54 -13.37	37.47 2.71 -17.25	54.18 2.59 -36.87	53.68 2.67 -35.02	53.65 2.99 -33.36	53.70 3.28 -32.71	56.03 3.17 -34.82	58.98 3.23 -37.49	58.11 3.50 -34.69	62.78 3.38 -39.73	64.00 3.32 -40.79	77.70 3.20 -55.98	75.48 3.27 -53.61	64.18 3.28 -42.08	58.58 3.19 -37.45	56.89 3.01 -36.57	51.74 2.97 -31.57	43.54 2.75 -23.72	38.66 2.02 -21.92
ISLIP_RES_REC 323679	35.10 3.92 -5.41	30.13 3.05 -7.62	27.09 2.94 -5.32	25.97 2.77 -5.58	25.74 2.95 -4.04	25.85 2.74 -5.85	29.02 2.77 -8.74	36.24 2.58 -18.94	39.33 2.93 -20.42	44.07 3.03 -23.74	38.18 2.97 -17.50	40.21 3.19 -18.99	42.21 3.14 -20.81	44.49 3.44 -21.14	46.07 3.42 -22.99	46.85 3.50 -23.46	51.08 3.11 -29.45	50.16 3.16 -28.40	44.97 3.26 -22.88	40.72 3.01 -19.78	39.08 3.01 -18.76	38.49 2.84 -18.47	35.09 2.94 -15.08	31.23 2.25 -14.26
JARVIS____ 23743	25.70 0.26 0.33	19.41 0.19 0.24	19.11 0.19 -0.08	17.84 0.18 -0.04	19.03 0.19 -0.08	16.10 0.15 1.31	16.38 0.14 1.27	11.09 0.16 3.80	17.51 0.21 -1.32	20.47 0.22 -2.95	22.52 0.23 -4.58	23.63 0.23 -5.37	24.49 0.24 -5.99	33.23 0.28 -13.05	31.46 0.28 -11.52	32.51 0.28 -12.34	24.06 0.26 -5.29	24.01 0.26 -5.15	26.58 0.26 -7.49	22.68 0.25 -4.49	19.57 0.24 -2.02	19.59 0.24 -2.16	20.10 0.24 -2.79	14.31 0.19 0.60
JENNISON___1 23625	28.14 1.86 -0.51	23.32 1.28 -2.58	21.93 1.26 -1.84	20.97 1.16 -2.18	21.60 1.24 -1.61	20.38 1.05 -2.08	21.58 1.12 -2.95	21.03 1.24 -5.07	25.48 1.52 -7.97	27.55 1.57 -8.67	29.23 1.70 -9.82	32.32 1.75 -12.54	33.61 1.77 -13.58	38.01 2.03 -16.07	37.88 2.01 -16.21	38.77 2.03 -16.85	35.56 1.82 -15.23	39.81 1.84 -19.37	37.67 1.90 -16.94	33.60 1.79 -13.87	31.34 1.77 -12.27	29.83 1.63 -11.01	26.45 1.59 -7.79	19.82 1.25 -3.85
JENNISON___2 23626	28.14 1.86 -0.51	23.32 1.28 -2.58	21.93 1.26 -1.84	20.97 1.16 -2.18	21.60 1.24 -1.61	20.38 1.05 -2.08	21.58 1.12 -2.95	21.03 1.24 -5.07	25.48 1.52 -7.97	27.55 1.57 -8.67	29.23 1.70 -9.82	32.32 1.75 -12.54	33.61 1.77 -13.58	38.01 2.03 -16.07	37.88 2.01 -16.21	38.77 2.03 -16.85	35.56 1.82 -15.23	39.81 1.84 -19.37	37.67 1.90 -16.94	33.60 1.79 -13.87	31.34 1.77 -12.27	29.83 1.63 -11.01	26.45 1.59 -7.79	19.82 1.25 -3.85
JERICOHO_RISE_WT_PWR 323719	15.52 -1.03 9.22	15.90 -0.78 2.77	15.82 -0.79 2.22	15.84 -0.74 1.04	15.79 -0.79 2.18	15.90 -0.72 0.63	11.76 -0.56 5.18	12.38 -0.37 1.98	12.98 -0.42 2.59	13.38 -0.52 3.39	13.22 -0.53 3.96	12.99 -0.49 4.55	12.78 -0.51 4.97	12.35 -0.54 7.02	12.27 -0.51 6.88	12.09 -0.58 7.22	12.06 -0.56 5.90	11.97 -0.52 6.11	12.33 -0.56 5.93	12.82 -0.57 4.54	13.07 -0.61 3.64	13.24 -0.64 3.32	13.67 -0.61 2.79	14.19 -0.53 0.00
KCE_NY_1 323755	33.60 2.63 -5.20	31.58 1.95 -10.18	26.77 1.85 -6.09	26.50 1.67 -7.20	25.83 1.74 -5.33	32.30 1.74 -13.30	36.44 1.77 -17.17	53.08 1.71 -36.65	52.66 1.84 -34.84	52.51 2.02 -33.19	52.41 2.16 -32.53	54.75 2.09 -34.62	57.67 2.14 -37.28	56.80 2.35 -34.55	61.50 2.30 -39.54	62.78 2.29 -40.60	76.36 2.18 -55.66	74.12 2.21 -53.31	62.88 2.18 -41.87	57.32 2.13 -37.26	55.69 2.01 -36.37	50.59 2.01 -31.39	42.61 1.93 -23.61	38.00 1.43 -21.86
KEDC PORT_JEFF_GT2 24210	34.90 3.74 -5.40	29.95 2.92 -7.58	26.94 2.82 -5.28	25.84 2.64 -5.58	25.63 2.83 -4.04	25.74 2.64 -5.85	28.86 2.64 -8.71	36.11 2.46 -18.93	39.18 2.80 -20.40	42.57 2.89 -22.39	38.01 2.82 -17.48	40.02 3.01 -18.98	42.03 2.98 -20.79	44.28 3.27 -21.11	45.89 3.24 -22.98	46.67 3.32 -23.46	50.56 2.81 -29.23	49.88 2.88 -28.40	44.81 3.09 -22.89	40.56 2.85 -19.78	38.91 2.86 -18.75	38.34 2.70 -18.45	34.87 2.82 -14.98	31.15 2.18 -14.26
KEDC PORT_JEFF_GT3 24211	34.90 3.74 -5.40	29.95 2.92 -7.58	26.94 2.82 -5.28	25.84 2.64 -5.58	25.63 2.83 -4.04	25.74 2.64 -5.85	28.86 2.64 -8.71	36.11 2.46 -18.93	39.18 2.80 -20.40	42.57 2.89 -22.39	38.01 2.82 -17.48	40.02 3.01 -18.98	42.03 2.98 -20.79	44.28 3.27 -21.11	45.89 3.24 -22.98	46.67 3.32 -23.46	50.56 2.81 -29.23	49.88 2.88 -28.40	44.81 3.09 -22.89	40.56 2.85 -19.78	38.91 2.86 -18.75	38.34 2.70 -18.45	34.87 2.82 -14.98	31.15 2.18 -14.26
KEDC_GLWD_GT4 24219	34.80 3.09 -5.94	31.35 2.43 -9.46	28.09 2.37 -6.88	25.72 2.24 -5.86	25.23 2.38 -4.09	25.31 2.21 -5.85	29.89 2.22 -10.16	36.23 2.08 -19.44	39.40 2.38 -21.03	41.16 2.51 -21.36	38.23 2.51 -18.00	39.99 2.65 -19.31	42.20 2.63 -21.31	44.78 2.71 -22.16	45.34 2.69 -22.98	46.11 2.76 -23.45	49.94 2.52 -28.91	49.52 2.53 -28.40	44.19 2.50 -22.86	40.37 2.48 -19.96	38.96 2.49 -19.16	38.54 2.42 -18.93	38.84 2.42 -19.35	31.13 1.91 -14.50

KEDC_GLWD_GT5 24220	34.80 3.09 -5.94	31.35 2.43 -9.46	28.09 2.37 -6.88	25.72 2.24 -5.86	25.23 2.38 -4.09	25.31 2.21 -5.85	29.89 2.22 -10.16	36.23 2.08 -19.44	39.40 2.38 -21.03	41.16 2.51 -21.36	38.23 2.51 -18.00	39.99 2.65 -19.31	42.20 2.63 -21.31	44.78 2.71 -22.16	45.34 2.69 -22.98	46.11 2.76 -23.45	49.94 2.52 -28.91	49.52 2.53 -28.40	44.19 2.50 -22.86	40.37 2.48 -19.96	38.96 2.49 -19.16	38.54 2.42 -18.93	38.84 2.42 -19.35	31.13 1.91 -14.50
KENSICO____ 23655	29.95 2.58 -1.60	28.14 2.04 -6.64	25.43 2.02 -4.58	24.97 1.90 -5.44	24.78 2.03 -4.00	24.96 1.88 -5.83	27.44 1.89 -8.04	32.03 1.78 -15.53	34.42 2.06 -16.37	36.08 2.14 -16.63	37.05 2.14 -17.20	39.11 2.29 -18.78	40.65 2.25 -20.14	42.92 2.43 -20.58	44.99 2.42 -22.91	45.76 2.49 -23.38	49.64 2.31 -28.81	49.25 2.31 -28.35	43.90 2.26 -22.82	39.66 2.10 -19.63	37.96 2.13 -18.53	35.97 2.08 -16.70	31.98 2.08 -12.82	30.45 1.63 -14.10
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.65 2.27 -1.61	27.58 1.79 -6.34	24.97 1.77 -4.37	24.49 1.67 -5.20	24.36 1.78 -3.82	24.64 1.67 -5.72	27.08 1.70 -7.88	31.62 1.53 -15.37	33.96 1.79 -16.18	35.13 1.83 -16.00	36.45 1.93 -16.81	38.87 2.07 -18.77	40.52 2.10 -20.16	42.37 2.25 -20.21	44.12 2.06 -22.39	44.96 2.15 -22.92	48.56 1.94 -28.10	49.04 2.01 -28.43	43.77 1.99 -22.94	39.74 2.03 -19.78	38.04 2.04 -18.69	35.79 1.91 -16.70	31.41 1.84 -12.49	29.61 1.43 -13.47
KIAC_JFK_GT1 23816	30.24 2.86 -1.60	28.35 2.24 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.98 2.21 -4.01	25.15 2.05 -5.84	27.65 2.08 -8.06	32.36 2.06 -15.58	34.73 2.32 -16.42	36.64 2.33 -17.01	37.26 2.30 -17.25	39.33 2.49 -18.81	40.90 2.46 -20.17	43.12 2.59 -20.63	45.14 2.52 -22.96	46.00 2.67 -23.44	49.89 2.48 -28.89	49.46 2.47 -28.39	44.09 2.41 -22.85	39.81 2.22 -19.65	38.13 2.27 -18.55	36.20 2.29 -16.72	32.29 2.36 -12.86	30.65 1.78 -14.15
KIAC_JFK_GT2 23817	30.24 2.86 -1.60	28.35 2.24 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.98 2.21 -4.01	25.15 2.05 -5.84	27.65 2.08 -8.06	32.36 2.06 -15.58	34.73 2.32 -16.42	36.64 2.33 -17.01	37.26 2.30 -17.25	39.33 2.49 -18.81	40.90 2.46 -20.17	43.12 2.59 -20.63	45.14 2.52 -22.96	46.00 2.67 -23.44	49.89 2.48 -28.89	49.46 2.47 -28.39	44.09 2.41 -22.85	39.81 2.22 -19.65	38.13 2.27 -18.55	36.20 2.29 -16.72	32.29 2.36 -12.86	30.65 1.78 -14.15
KINTIGH____ 23543	25.28 -0.49 0.00	19.81 -0.47 -0.82	19.01 -0.47 -0.65	17.92 -0.47 -0.77	18.80 -0.53 -0.57	17.27 -0.36 -0.38	17.46 -0.70 -0.65	16.11 -0.22 -1.61	21.12 -0.13 -5.26	23.46 -0.12 -6.28	25.29 0.07 -7.51	26.71 -0.22 -8.89	27.72 -0.22 -9.68	32.05 -0.22 -12.36	31.56 -0.20 -12.09	32.54 -0.22 -12.87	29.31 -0.15 -10.94	30.71 -0.15 -12.26	30.86 -0.02 -12.05	27.23 0.14 -9.15	24.58 0.03 -7.24	23.72 -0.09 -6.62	22.33 -0.03 -5.29	16.21 0.01 -1.48
LACHUTE____HYDRO 323717	34.82 3.81 -5.23	32.42 2.76 -10.21	27.50 2.56 -6.10	27.14 2.31 -7.21	26.50 2.40 -5.34	33.15 2.54 -13.37	37.47 2.71 -17.25	54.18 2.59 -36.87	53.68 2.67 -35.02	53.65 2.99 -33.36	53.70 3.28 -32.71	56.03 3.17 -34.82	58.98 3.23 -37.49	58.11 3.50 -34.69	62.78 3.38 -39.73	64.00 3.32 -40.79	77.70 3.20 -55.98	75.48 3.27 -53.61	64.18 3.28 -42.08	58.58 3.19 -37.45	56.89 3.01 -36.57	51.74 2.97 -31.57	43.54 2.75 -23.72	38.66 2.02 -21.92
LEDERLE____ 23769	29.81 2.50 -1.54	27.88 2.00 -6.41	25.24 1.98 -4.43	24.76 1.87 -5.27	24.62 1.99 -3.87	24.72 1.85 -5.62	27.15 1.87 -7.77	31.43 1.74 -14.97	33.80 1.97 -15.85	35.32 2.06 -15.97	36.49 2.09 -16.69	38.72 2.22 -18.47	40.28 2.21 -19.81	42.38 2.39 -20.08	44.38 2.42 -22.30	45.12 2.45 -22.78	48.70 2.28 -27.91	48.77 2.27 -27.91	43.53 2.22 -22.48	39.35 2.08 -19.33	37.65 2.09 -18.25	35.64 2.03 -16.43	31.54 2.03 -12.44	29.88 1.59 -13.58
LINDEN COGEN____ 23786	30.11 2.73 -1.60	28.27 2.16 -6.66	25.53 2.11 -4.59	25.07 1.99 -5.46	24.91 2.14 -4.01	25.09 2.00 -5.84	27.57 2.00 -8.06	32.22 1.91 -15.58	34.62 2.21 -16.42	36.59 2.28 -17.01	37.26 2.30 -17.25	39.28 2.43 -18.81	40.79 2.36 -20.17	43.06 2.53 -20.63	45.10 2.48 -22.96	45.90 2.57 -23.44	49.80 2.39 -28.89	49.37 2.38 -28.39	44.01 2.33 -22.85	39.76 2.17 -19.65	38.09 2.23 -18.55	36.13 2.22 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
LIPA_MISC_IPP 23656	34.69 3.53 -5.39	29.77 2.76 -7.55	26.77 2.67 -5.26	25.71 2.52 -5.57	25.50 2.70 -4.04	25.62 2.52 -5.85	28.70 2.50 -8.69	36.00 2.35 -18.92	39.05 2.67 -20.39	42.38 2.75 -22.33	37.84 2.66 -17.48	39.87 2.87 -18.97	41.87 2.83 -20.78	44.09 3.09 -21.10	45.71 3.07 -22.98	46.49 3.14 -23.46	50.50 2.78 -29.20	49.85 2.85 -28.40	44.62 2.92 -22.88	40.39 2.69 -19.76	38.75 2.70 -18.74	38.18 2.54 -18.45	34.64 2.65 -14.92	31.00 2.03 -14.25
LISF____SOLAR 323691	34.77 3.61 -5.39	29.84 2.82 -7.56	26.83 2.73 -5.27	25.77 2.57 -5.58	25.54 2.74 -4.04	25.66 2.55 -5.85	28.76 2.56 -8.70	36.03 2.38 -18.93	39.10 2.72 -20.39	42.59 2.80 -22.49	37.90 2.71 -17.48	39.93 2.92 -18.97	41.93 2.88 -20.79	44.18 3.17 -21.10	45.79 3.15 -22.98	46.55 3.20 -23.46	50.60 2.85 -29.23	49.92 2.92 -28.40	44.70 2.99 -22.88	40.44 2.74 -19.77	38.80 2.75 -18.74	38.23 2.60 -18.45	34.71 2.70 -14.94	31.03 2.06 -14.25
LITTLE FALLS____HYD 24013	26.68 1.24 0.33	20.13 0.91 0.24	19.80 0.89 -0.08	18.51 0.85 -0.04	19.72 0.88 -0.08	16.75 0.81 1.31	17.05 0.81 1.27	11.70 0.78 3.80	18.18 0.88 -1.32	21.20 0.95 -2.95	23.28 0.99 -4.58	24.45 1.05 -5.37	25.29 1.04 -5.99	34.13 1.17 -13.05	32.36 1.18 -11.52	33.36 1.13 -12.34	24.84 1.04 -5.29	24.81 1.06 -5.15	27.35 1.03 -7.49	23.36 0.93 -4.49	20.18 0.85 -2.02	20.18 0.83 -2.16	20.67 0.80 -2.79	14.79 0.68 0.60
LI_NEWBRDGE____DRP 323616	34.10 3.09 -5.24	28.93 2.43 -7.04	26.08 2.41 -4.83	25.37 2.26 -5.50	25.21 2.42 -4.03	25.35 2.24 -5.85	28.05 2.24 -8.30	35.60 2.09 -18.79	38.58 2.38 -20.21	40.33 2.46 -20.57	37.45 2.41 -17.33	39.45 2.54 -18.88	41.40 2.50 -20.64	43.46 2.75 -20.81	45.36 2.71 -22.98	46.15 2.81 -23.45	49.94 2.52 -28.91	49.54 2.55 -28.40	44.25 2.56 -22.86	40.00 2.37 -19.70	38.33 2.39 -18.63	37.86 2.36 -18.31	33.23 2.42 -13.74	30.83 1.93 -14.19
LOCKPORT____CC1 323769	25.44 -0.34 0.00	20.02 -0.35 -0.92	19.18 -0.38 -0.73	18.10 -0.39 -0.86	18.94 -0.45 -0.63	17.42 -0.26 -0.42	17.52 -0.73 -0.75	16.43 -0.18 -1.89	21.43 -0.03 -5.48	23.80 0.05 -6.45	25.69 0.30 -7.68	27.88 -0.02 -9.86	29.02 -0.05 -10.81	37.68 -0.02 -17.79	36.57 0.02 -16.89	37.41 0.02 -17.49	29.78 0.02 -11.25	31.36 0.04 -12.73	31.36 0.17 -12.36	27.74 0.34 -9.46	25.02 0.14 -7.57	24.07 -0.03 -6.91	22.57 0.07 -5.43	16.54 0.12 -1.71
LOCKPORT____CC2 323770	25.44 -0.34 0.00	20.02 -0.35 -0.92	19.18 -0.38 -0.73	18.10 -0.39 -0.86	18.94 -0.45 -0.63	17.42 -0.26 -0.42	17.52 -0.73 -0.75	16.43 -0.18 -1.89	21.43 -0.03 -5.48	23.80 0.05 -6.45	25.69 0.30 -7.68	27.88 -0.02 -9.86	29.02 -0.05 -10.81	37.68 -0.02 -17.79	36.57 0.02 -16.89	37.41 0.02 -17.49	29.78 0.02 -11.25	31.36 0.04 -12.73	31.36 0.17 -12.36	27.74 0.34 -9.46	25.02 0.14 -7.57	24.07 -0.03 -6.91	22.57 0.07 -5.43	16.54 0.12 -1.71

LOCKPORT__CC3 323771	25.44 -0.34 0.00	20.02 -0.35 -0.92	19.18 -0.38 -0.73	18.10 -0.39 -0.86	18.94 -0.45 -0.63	17.42 -0.26 -0.42	17.52 -0.73 -0.75	16.43 -0.18 -1.89	21.43 -0.03 -5.48	23.80 0.05 -6.45	25.69 0.30 -7.68	27.88 -0.02 -9.86	29.02 -0.05 -10.81	37.68 -0.02 -17.79	36.57 0.02 -16.89	37.41 0.02 -17.49	29.78 0.02 -11.25	31.36 0.04 -12.73	31.36 0.17 -12.36	27.74 0.34 -9.46	25.02 0.14 -7.57	24.07 -0.03 -6.91	22.57 0.07 -5.43	16.54 0.12 -1.71
LONG_LAKE_PHOENIX 24014	25.54 -0.23 0.00	19.75 -0.19 -0.49	19.02 -0.21 -0.39	17.89 -0.19 -0.46	18.89 -0.21 -0.34	17.29 -0.19 -0.23	17.67 -0.23 -0.39	14.70 -0.06 -0.04	19.90 0.00 -3.91	22.29 0.00 -4.99	23.99 0.02 -6.26	25.28 0.00 -7.25	26.23 0.02 -7.95	32.96 0.04 -13.02	31.97 0.04 -12.26	32.90 0.04 -12.97	27.29 0.04 -8.74	27.57 0.04 -8.93	28.49 0.04 -9.63	24.86 0.04 -6.89	22.24 0.02 -4.91	21.81 0.02 -4.60	21.32 0.00 -4.25	15.59 0.06 -0.82
LOVETT__3 23632	29.69 2.37 -1.55	27.81 1.91 -6.44	25.16 1.88 -4.45	24.69 1.78 -5.29	24.54 1.89 -3.88	24.66 1.76 -5.65	27.09 1.79 -7.80	31.42 1.66 -15.04	33.78 1.89 -15.91	35.29 1.95 -16.04	36.43 1.97 -16.75	38.63 2.09 -18.51	40.18 2.06 -19.86	42.28 2.23 -20.15	44.28 2.24 -22.37	45.03 2.29 -22.85	48.64 2.11 -28.02	48.70 2.14 -27.96	43.44 2.09 -22.52	39.24 1.94 -19.37	37.58 1.99 -18.28	35.57 1.92 -16.46	31.52 1.96 -12.48	29.88 1.53 -13.64
LOVETT__4 23642	29.69 2.37 -1.55	27.81 1.91 -6.44	25.16 1.88 -4.45	24.69 1.78 -5.29	24.54 1.89 -3.88	24.66 1.76 -5.65	27.09 1.79 -7.80	31.42 1.66 -15.04	33.78 1.89 -15.91	35.29 1.95 -16.04	36.43 1.97 -16.75	38.63 2.09 -18.51	40.18 2.06 -19.86	42.28 2.23 -20.15	44.28 2.24 -22.37	45.03 2.29 -22.85	48.64 2.11 -28.02	48.70 2.14 -27.96	43.44 2.09 -22.52	39.24 1.94 -19.37	37.58 1.99 -18.28	35.57 1.92 -16.46	31.52 1.96 -12.48	29.88 1.53 -13.64
LOVETT__5 23593	29.69 2.37 -1.55	27.81 1.91 -6.44	25.16 1.88 -4.45	24.69 1.78 -5.29	24.54 1.89 -3.88	24.66 1.76 -5.65	27.09 1.79 -7.80	31.42 1.66 -15.04	33.78 1.89 -15.91	35.29 1.95 -16.04	36.43 1.97 -16.75	38.63 2.09 -18.51	40.18 2.06 -19.86	42.28 2.23 -20.15	44.28 2.24 -22.37	45.03 2.29 -22.85	48.64 2.11 -28.02	48.70 2.14 -27.96	43.44 2.09 -22.52	39.24 1.94 -19.37	37.58 1.99 -18.28	35.57 1.92 -16.46	31.52 1.96 -12.48	29.88 1.53 -13.64
LOWER RAQUET__HYD 24057	17.42 -0.83 7.53	16.40 -0.78 2.28	16.34 -0.70 1.80	16.16 -0.62 0.85	16.39 -0.60 1.77	16.01 -0.62 0.62	15.79 0.94 2.66	15.80 1.18 0.10	18.00 1.65 -0.36	15.13 -0.19 1.98	15.35 -0.19 2.16	15.53 -0.09 2.41	15.54 -0.11 2.61	16.64 -0.12 3.23	16.23 -0.40 3.32	16.04 -0.40 3.46	14.55 -0.56 3.42	14.65 -0.50 3.45	15.23 -0.53 3.07	14.87 -0.57 2.49	14.58 -0.55 2.17	14.76 -0.48 1.94	15.25 -0.27 1.55	14.54 -0.18 0.00
LOWER__HUDSON 24059	32.43 2.06 -4.59	30.83 1.56 -9.81	26.26 1.49 -5.94	26.04 1.36 -7.07	25.38 1.42 -5.19	31.16 1.38 -12.53	35.01 1.40 -16.10	50.13 1.34 -34.07	50.09 1.49 -32.62	50.03 1.59 -31.15	49.88 1.66 -30.51	52.00 1.66 -32.31	54.76 1.68 -34.82	54.57 1.83 -32.83	58.82 1.81 -37.35	60.12 1.81 -38.42	72.26 1.70 -52.04	70.15 1.73 -49.83	59.91 1.71 -39.37	54.55 1.69 -34.93	52.86 1.57 -33.97	48.03 1.58 -29.26	40.87 1.55 -22.24	37.02 1.15 -21.15
LWR__OSWEGATCHIE_HYD 23850	20.82 0.16 5.11	17.83 -0.06 1.57	17.62 -0.02 1.20	17.06 0.00 0.56	17.60 0.02 1.18	16.54 -0.10 0.61	16.51 0.91 1.91	15.30 1.10 0.53	18.74 1.52 -1.24	17.80 0.40 -0.11	18.59 0.42 -0.46	19.19 0.50 -0.65	19.52 0.51 -0.75	22.80 0.66 -2.23	22.09 0.61 -1.82	22.33 0.46 -1.98	19.01 0.26 -0.23	19.24 0.30 -0.35	20.11 0.28 -1.00	18.57 0.20 -0.44	17.49 0.26 0.08	17.46 0.26 -0.02	17.67 0.38 -0.23	15.04 0.32 0.00
LYONS_FALL_HYD 23570	25.26 0.98 1.50	19.51 0.58 0.53	19.15 0.58 0.27	18.04 0.55 0.13	19.06 0.56 0.26	16.83 0.40 0.82	17.12 0.68 1.07	13.59 0.79 1.92	19.09 1.07 -2.03	20.95 0.83 -2.83	22.61 0.85 -4.05	23.78 0.92 -4.83	24.56 0.95 -5.35	31.50 1.17 -10.41	30.17 1.14 -9.37	31.01 1.11 -10.00	24.48 0.94 -5.02	24.72 0.93 -5.20	26.41 0.96 -6.62	23.06 0.84 -4.28	20.63 0.90 -2.43	20.45 0.84 -2.42	20.51 0.85 -2.59	15.39 0.68 0.00
MADISON__COUNTY_LFGE 323628	26.46 0.98 0.29	20.23 0.64 -0.13	19.68 0.62 -0.22	18.47 0.58 -0.26	19.55 0.60 -0.19	17.28 0.48 0.45	17.63 0.54 0.42	14.06 0.63 1.29	19.78 0.81 -2.98	22.29 0.81 -4.18	24.11 0.83 -5.56	26.50 0.88 -7.58	27.51 0.93 -8.32	33.85 1.11 -12.82	32.53 1.06 -11.80	33.49 1.05 -12.54	26.85 0.96 -7.37	28.89 0.95 -9.35	29.88 0.98 -10.08	26.04 0.90 -7.21	23.35 0.90 -5.14	22.85 0.84 -4.82	21.60 0.84 -3.69	15.39 0.68 0.00
MAPLE RIDGE_WT_1 323574	27.85 -0.23 -2.31	19.44 -0.18 -0.16	19.34 -0.15 -0.66	17.63 -0.14 -0.15	19.30 -0.13 -0.67	14.69 -0.12 2.44	16.26 -0.09 1.16	7.57 0.00 7.15	17.91 0.02 -1.91	22.51 0.02 -5.20	25.82 0.02 -8.10	27.46 0.02 -9.42	28.80 0.02 -10.53	43.42 0.04 -23.47	40.33 0.04 -20.63	42.05 0.02 -22.13	27.74 0.02 -9.20	27.44 0.02 -8.83	32.07 0.02 -13.22	25.75 0.00 -7.82	20.62 -0.02 -3.33	20.76 -0.02 -3.59	21.94 -0.02 -4.88	13.49 -0.03 1.20
MAPLE RIDGE_WT_2 323611	27.85 -0.23 -2.31	19.44 -0.18 -0.16	19.34 -0.15 -0.66	17.63 -0.14 -0.15	19.30 -0.13 -0.67	14.69 -0.12 2.44	16.26 -0.09 1.16	7.57 0.00 7.15	17.91 0.02 -1.91	22.51 0.02 -5.20	25.82 0.02 -8.10	27.46 0.02 -9.42	28.80 0.02 -10.53	43.42 0.04 -23.47	40.33 0.04 -20.63	42.05 0.02 -22.13	27.74 0.02 -9.20	27.44 0.02 -8.83	32.07 0.02 -13.22	25.75 0.00 -7.82	20.62 -0.02 -3.33	20.76 -0.02 -3.59	21.94 -0.02 -4.88	13.49 -0.03 1.20
MARBLE RIVER_WT_PWR 323696	15.39 -0.98 9.41	15.89 -0.74 2.83	15.81 -0.75 2.27	15.85 -0.71 1.06	15.78 -0.75 2.23	15.95 -0.67 0.63	11.57 -0.49 5.45	12.59 -0.31 1.82	12.73 -0.35 2.91	13.27 -0.48 3.55	13.08 -0.48 4.15	12.81 -0.43 4.79	12.59 -0.46 5.22	12.02 -0.46 7.43	11.95 -0.45 7.26	11.75 -0.52 7.63	11.85 -0.50 6.17	11.74 -0.46 6.39	12.08 -0.51 6.24	12.65 -0.52 4.76	12.94 -0.57 3.79	13.14 -0.58 3.46	13.57 -0.58 2.92	14.22 -0.50 0.00
MARSH_HILL_WT_PWR 323713	27.16 1.13 -0.25	21.65 0.78 -1.42	20.61 0.75 -1.02	19.51 0.67 -1.21	20.35 0.69 -0.89	19.09 0.74 -1.10	19.70 0.61 -1.58	18.34 0.94 -2.68	23.30 1.21 -6.10	25.69 1.35 -7.04	27.53 1.59 -8.22	31.08 1.41 -11.64	32.51 1.41 -12.84	46.72 1.39 -25.42	44.80 1.40 -23.74	45.38 1.39 -24.10	32.09 1.33 -12.24	34.15 1.36 -14.20	33.68 1.47 -13.38	29.94 1.60 -10.41	27.32 1.44 -8.58	26.22 1.25 -7.78	24.16 1.19 -5.90	18.08 0.99 -2.38
MG INDUSTRY__DRP 24185	30.56 1.44 -3.35	29.46 1.11 -8.89	25.64 1.09 -5.71	25.41 1.00 -6.79	24.81 1.07 -4.99	28.17 0.98 -9.94	31.46 0.94 -13.01	43.36 0.84 -27.80	44.12 0.94 -27.19	44.46 1.00 -26.16	44.76 1.04 -26.01	45.97 0.97 -26.97	48.29 0.97 -29.06	49.82 1.05 -28.86	53.27 1.06 -32.54	54.43 1.07 -33.46	63.60 0.96 -44.12	60.75 0.97 -41.18	52.77 1.03 -32.90	47.82 0.99 -28.90	46.05 0.93 -27.81	42.32 1.01 -24.12	37.39 1.21 -19.10	35.58 0.87 -20.00

MID___OSWEGATCHIE_HYD 23849	20.82 0.16 5.11	17.83 -0.06 1.57	17.62 -0.02 1.20	17.06 0.00 0.56	17.60 0.02 1.18	16.54 -0.10 0.61	16.51 0.91 1.91	15.30 1.10 0.53	18.74 1.52 -1.24	17.80 0.40 -0.11	18.59 0.42 -0.46	19.19 0.50 -0.65	19.52 0.51 -0.75	22.80 0.66 -2.23	22.09 0.61 -1.82	22.33 0.46 -1.98	19.01 0.26 -0.23	19.24 0.30 -0.35	20.11 0.28 -1.00	18.57 0.20 -0.44	17.49 0.26 0.08	17.46 0.26 -0.02	17.67 0.38 -0.23	15.04 0.32 0.00
MID___RAQUETTE_HYD 23851	17.42 -0.83 7.53	16.40 -0.78 2.28	16.34 -0.70 1.80	16.16 -0.62 0.85	16.39 -0.60 1.77	16.01 -0.62 0.62	15.79 0.94 2.66	15.80 1.18 0.10	18.00 1.65 -0.36	15.13 -0.19 1.98	15.35 -0.19 2.16	15.53 -0.09 2.41	15.54 -0.11 2.61	16.64 -0.04 3.23	16.23 -0.12 3.32	16.04 -0.40 3.46	14.55 -0.56 3.42	14.65 -0.50 3.45	15.23 -0.53 3.07	14.87 -0.57 2.49	14.58 -0.55 2.17	14.76 -0.48 1.94	15.25 -0.27 1.55	14.54 -0.18 0.00
MILLIKEN___1 23584	27.06 1.06 -0.23	21.55 0.72 -1.37	20.52 0.70 -0.99	19.42 0.62 -1.18	20.30 0.67 -0.87	18.88 0.59 -1.04	19.60 0.60 -1.50	17.96 0.74 -2.51	22.86 0.91 -5.96	25.15 0.97 -6.88	26.87 1.10 -8.06	29.17 1.10 -10.04	30.35 1.15 -10.93	36.02 1.21 -14.90	35.39 1.22 -14.51	36.35 1.25 -15.20	31.66 1.17 -11.97	33.71 1.19 -13.92	33.22 1.21 -13.19	29.35 1.15 -10.26	26.85 1.11 -8.43	25.85 1.01 -7.65	23.88 0.97 -5.84	17.76 0.79 -2.25
MILLIKEN___2 23585	27.06 1.06 -0.23	21.55 0.72 -1.37	20.52 0.70 -0.99	19.42 0.62 -1.18	20.30 0.67 -0.87	18.88 0.59 -1.04	19.60 0.60 -1.50	17.96 0.74 -2.51	22.86 0.91 -5.96	25.15 0.97 -6.88	26.87 1.10 -8.06	29.17 1.10 -10.04	30.35 1.15 -10.93	36.02 1.21 -14.90	35.39 1.22 -14.51	36.35 1.25 -15.20	31.66 1.17 -11.97	33.71 1.19 -13.92	33.22 1.21 -13.19	29.35 1.15 -10.26	26.85 1.11 -8.43	25.85 1.01 -7.65	23.88 0.97 -5.84	17.76 0.79 -2.25
MILLIKEN___DIESEL 23629	27.06 1.06 -0.23	21.55 0.72 -1.37	20.52 0.70 -0.99	19.42 0.62 -1.18	20.30 0.67 -0.87	18.88 0.59 -1.04	19.60 0.60 -1.50	17.96 0.74 -2.51	22.86 0.91 -5.96	25.15 0.97 -6.88	26.87 1.10 -8.06	29.17 1.10 -10.04	30.35 1.15 -10.93	36.02 1.21 -14.90	35.39 1.22 -14.51	36.35 1.25 -15.20	31.66 1.17 -11.97	33.71 1.19 -13.92	33.22 1.21 -13.19	29.35 1.15 -10.26	26.85 1.11 -8.43	25.85 1.01 -7.65	23.88 0.97 -5.84	17.76 0.79 -2.25
MILLSEAT___LFGE 323607	25.90 0.13 0.00	20.34 0.00 -0.88	19.49 -0.04 -0.70	18.35 -0.11 -0.83	19.24 -0.13 -0.61	17.68 0.02 -0.41	17.77 -0.47 -0.74	16.63 0.06 -1.86	21.69 0.25 -5.45	24.07 0.35 -6.43	26.00 0.64 -7.65	28.21 0.38 -9.80	29.39 0.38 -10.74	37.89 0.44 -17.54	36.78 0.45 -16.67	37.61 0.44 -17.28	30.17 0.44 -11.21	31.75 0.48 -12.67	31.71 0.56 -12.32	28.04 0.68 -9.43	25.17 0.33 -7.53	24.24 0.17 -6.88	22.86 0.41 -5.38	16.77 0.37 -1.68
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.86 2.50 -1.59	28.06 1.99 -6.62	25.35 1.98 -4.54	24.89 1.87 -5.40	24.71 1.99 -3.97	24.87 1.83 -5.79	27.32 1.84 -7.97	31.86 1.74 -15.40	34.25 2.01 -16.25	35.84 2.09 -16.45	36.88 2.09 -17.08	38.96 2.22 -18.71	40.54 2.21 -20.07	42.76 2.39 -20.47	44.81 2.38 -22.77	45.56 2.43 -23.24	49.38 2.26 -28.60	49.11 2.27 -28.25	43.77 2.20 -22.74	39.56 2.06 -19.56	37.86 2.09 -18.46	35.87 2.04 -16.64	31.84 2.03 -12.73	30.29 1.59 -13.98
MODEL_CITY_ENERGY 24167	25.10 -0.67 0.00	19.78 -0.60 -0.93	18.95 -0.62 -0.73	17.88 -0.62 -0.87	18.72 -0.67 -0.64	17.20 -0.48 -0.43	17.28 -0.98 -0.75	16.19 -0.43 -1.90	21.17 -0.30 -5.48	23.50 -0.23 -6.43	25.39 0.04 -7.64	26.44 -0.27 -8.68	27.34 -0.31 -9.39	28.85 -0.28 -9.22	28.84 -0.24 -9.41	29.94 -0.24 -10.29	29.46 -0.28 -11.22	31.05 -0.22 -12.67	31.04 -0.11 -12.33	27.44 0.04 -9.47	24.75 -0.14 -7.58	23.80 -0.31 -6.92	22.32 -0.19 -5.44	16.33 -0.10 -1.72
MODERN_LFGE___ 323580	25.10 -0.67 0.00	19.78 -0.60 -0.93	18.95 -0.62 -0.73	17.88 -0.62 -0.87	18.72 -0.67 -0.64	17.20 -0.48 -0.43	17.28 -0.98 -0.75	16.19 -0.43 -1.90	21.17 -0.30 -5.48	23.50 -0.23 -6.43	25.39 0.04 -7.64	26.44 -0.27 -8.68	27.34 -0.31 -9.39	28.85 -0.28 -9.22	28.84 -0.24 -9.41	29.94 -0.24 -10.29	29.46 -0.28 -11.22	31.05 -0.22 -12.67	31.04 -0.11 -12.33	27.44 0.04 -9.47	24.75 -0.14 -7.58	23.80 -0.31 -6.92	22.32 -0.19 -5.44	16.33 -0.10 -1.72
MOHAWK_PAPER___DRP 24187	31.74 1.86 -4.12	30.33 1.40 -9.47	26.05 1.36 -5.86	25.82 1.23 -6.97	25.19 1.31 -5.12	30.04 1.24 -11.54	33.68 1.23 -14.95	47.28 1.19 -31.37	47.60 1.33 -30.29	47.74 1.43 -29.01	47.77 1.49 -28.57	49.47 1.48 -29.96	52.02 1.48 -32.28	52.66 1.61 -31.14	56.56 1.61 -35.29	57.82 1.63 -36.30	68.68 1.54 -48.63	66.07 1.54 -45.93	56.86 1.56 -36.47	51.66 1.51 -32.22	49.90 1.40 -31.20	45.53 1.41 -26.94	39.33 1.43 -20.83	36.56 1.05 -20.80
MONGAUP___HYD 23641	29.42 2.19 -1.45	27.28 1.73 -6.10	24.77 1.71 -4.22	24.25 1.60 -5.02	24.14 1.69 -3.69	24.21 1.62 -5.33	26.56 1.66 -7.38	30.35 1.44 -14.18	32.73 1.61 -15.13	34.13 1.66 -15.18	35.42 1.74 -15.98	37.93 1.86 -18.04	39.49 1.88 -19.35	41.23 1.93 -19.39	43.05 1.93 -21.46	43.84 2.01 -21.94	47.05 1.87 -26.66	47.85 1.97 -27.28	42.81 1.98 -22.01	38.80 1.94 -18.92	37.09 1.94 -17.85	34.99 1.75 -16.05	30.67 1.69 -11.90	28.86 1.30 -12.84
MONTAUK___DIESEL 23721	35.77 4.61 -5.39	30.61 3.60 -7.56	27.55 3.45 -5.27	26.42 3.22 -5.57	26.25 3.45 -4.04	26.31 3.21 -5.85	29.39 3.19 -8.70	36.63 2.99 -18.93	39.86 3.49 -20.39	43.43 3.68 -22.45	38.78 3.59 -17.48	40.86 3.86 -18.97	42.86 3.82 -20.79	45.13 4.12 -21.10	46.76 4.11 -22.98	47.49 4.14 -23.46	51.45 3.70 -29.23	50.79 3.79 -28.40	45.60 3.90 -22.88	41.23 3.53 -19.77	39.55 3.50 -18.74	38.94 3.30 -18.45	35.37 3.36 -14.93	31.53 2.56 -14.25
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.16 2.78 -1.60	28.29 2.18 -6.66	25.57 2.15 -4.59	25.11 2.03 -5.46	24.94 2.17 -4.01	25.09 2.00 -5.84	27.57 2.00 -8.06	32.21 1.90 -15.59	34.62 2.21 -16.43	36.72 2.30 -17.13	37.27 2.30 -17.25	39.28 2.43 -18.82	40.83 2.39 -20.17	43.11 2.57 -20.63	45.17 2.54 -22.97	45.96 2.63 -23.44	49.86 2.44 -28.90	49.43 2.44 -28.39	44.05 2.37 -22.85	39.81 2.22 -19.66	38.11 2.25 -18.56	36.13 2.22 -16.72	32.15 2.22 -12.86	30.59 1.72 -14.15
MUNSVILLE_WIND_PWR 323609	28.89 2.68 -0.44	23.50 1.79 -2.25	22.23 1.79 -1.61	21.17 1.64 -1.91	21.93 1.76 -1.41	20.47 1.41 -1.80	21.65 1.58 -2.56	20.79 1.69 -4.38	25.51 2.09 -7.43	27.65 2.16 -8.19	29.41 2.34 -9.36	32.34 2.43 -11.88	33.63 2.48 -12.88	38.57 2.87 -15.80	38.31 2.85 -15.80	39.28 2.94 -16.45	35.47 2.57 -14.38	39.05 2.57 -17.88	37.43 2.69 -15.91	33.27 2.46 -12.88	30.95 2.42 -11.21	29.50 2.22 -10.10	26.49 2.15 -7.26	19.81 1.65 -3.44
N SALMON___HYD 24042	16.12 -0.85 8.80	16.17 -0.64 2.65	16.06 -0.66 2.12	16.01 -0.62 0.99	16.04 -0.64 2.08	16.04 -0.59 0.63	12.90 -0.03 4.57	15.85 0.15 -0.99	14.41 0.27 1.85	13.98 -0.28 3.04	13.92 -0.28 3.51	13.82 -0.20 4.02	13.67 -0.22 4.37	13.64 -0.20 6.07	13.48 -0.20 5.99	13.28 -0.34 6.28	12.87 -0.37 5.28	12.84 -0.32 5.44	13.26 -0.36 5.21	13.53 -0.38 4.02	13.63 -0.42 3.27	13.79 -0.43 2.97	14.21 -0.39 2.48	14.39 -0.32 0.00

N.E_GEN_SANDY PD 24062	30.37 1.83 -2.76	28.98 1.42 -8.11	25.54 1.37 -5.33	25.26 1.30 -6.33	24.80 1.39 -4.65	27.07 1.26 -8.56	30.18 1.26 -11.41	37.20 1.21 -21.27	39.11 1.41 -21.72	39.84 1.45 -21.09	38.26 1.47 -19.08	40.16 1.55 -20.58	42.40 1.53 -22.61	45.20 1.65 -23.64	46.10 1.63 -24.81	48.00 1.67 -26.44	51.40 1.56 -31.33	52.00 1.56 -31.84	47.67 1.54 -27.30	43.13 1.49 -23.71	41.00 1.45 -22.24	36.40 1.43 -17.79	32.09 1.43 -13.58	32.00 1.07 -16.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.74 2.42 -1.54	27.83 1.95 -6.43	25.20 1.92 -4.44	24.72 1.82 -5.28	24.57 1.93 -3.88	24.68 1.79 -5.64	27.09 1.80 -7.78	31.41 1.68 -15.01	33.79 1.92 -15.89	35.29 1.99 -16.01	36.45 2.02 -16.72	38.67 2.14 -18.49	40.21 2.12 -19.83	42.33 2.31 -20.12	44.32 2.32 -22.34	45.06 2.35 -22.82	48.67 2.18 -27.97	48.71 2.17 -27.94	43.46 2.13 -22.50	39.28 1.99 -19.35	37.60 2.02 -18.26	35.59 1.96 -16.44	31.51 1.98 -12.46	29.89 1.56 -13.61
NARROWS_GT1_1 24228	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT1_2 24229	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT1_3 24230	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT1_4 24231	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT1_5 24232	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT1_6 24233	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT1_7 24234	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT1_8 24235	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT2_1 24236	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT2_2 24237	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT2_3 24238	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT2_4 24239	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT2_5 24240	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15

NARROWS_GT2_6 24241	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT2_7 24242	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NARROWS_GT2_8 24243	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.00 2.04 -2.20	28.52 1.61 -7.45	25.44 1.58 -5.03	25.06 1.46 -5.98	24.71 1.56 -4.39	26.02 1.50 -7.27	28.86 1.52 -9.83	35.87 1.24 -19.91	37.57 1.34 -20.24	38.42 1.38 -19.73	39.56 1.54 -20.31	41.21 1.55 -21.63	43.10 1.59 -23.25	45.19 1.73 -23.55	47.83 1.85 -26.32	48.80 1.93 -26.98	54.37 1.67 -34.19	53.20 1.79 -32.81	47.03 1.83 -26.38	42.46 1.63 -22.89	40.68 1.59 -21.78	37.92 1.48 -19.25	33.60 1.50 -15.03	32.09 1.12 -16.26
NEG CAPITAL___MECHNVIL 23645	33.48 2.60 -5.11	31.47 1.91 -10.10	26.71 1.81 -6.07	26.45 1.66 -7.17	25.79 1.72 -5.31	32.07 1.71 -13.11	36.22 1.79 -16.93	52.39 1.69 -35.98	52.07 1.82 -34.26	51.96 2.01 -32.66	51.83 2.12 -32.00	54.14 2.09 -34.02	57.03 2.14 -36.64	56.35 2.35 -34.10	60.92 2.30 -38.96	62.20 2.29 -40.02	75.40 2.18 -54.70	73.24 2.21 -52.43	62.27 2.20 -41.24	56.76 2.15 -36.67	55.08 2.01 -35.77	50.03 1.99 -30.85	42.26 1.93 -23.26	37.79 1.43 -21.65
NEG CENTRAL_HIGH_ACRES 23767	25.31 -0.46 0.00	19.78 -0.41 -0.73	19.00 -0.41 -0.58	17.89 -0.42 -0.69	18.81 -0.45 -0.51	17.24 -0.34 -0.34	17.56 -0.52 -0.58	15.94 -0.15 -1.36	21.00 -0.05 -5.07	23.36 -0.03 -6.10	25.14 0.09 -7.34	26.84 -0.04 -8.84	27.89 -0.02 -9.65	33.52 -0.02 -13.63	32.77 -0.04 -13.15	33.73 -0.04 -13.88	29.19 0.04 -10.64	30.44 0.02 -11.82	30.63 0.06 -11.74	26.94 0.14 -8.86	24.30 0.07 -6.93	23.54 0.00 -6.35	22.20 -0.03 -5.16	16.00 0.00 -1.28
NEG CENTRAL___DRP 24199	26.16 0.39 0.00	20.52 0.25 -0.81	19.70 0.23 -0.64	18.56 0.18 -0.76	19.52 0.21 -0.56	17.85 0.22 -0.37	18.32 0.18 -0.64	16.61 0.40 -1.49	21.69 0.54 -5.16	24.07 0.61 -6.17	25.85 0.74 -7.40	27.69 0.67 -8.99	28.79 0.71 -9.82	34.55 0.66 -13.99	33.79 0.65 -13.48	34.77 0.68 -14.20	29.99 0.72 -10.76	31.33 0.69 -12.04	31.46 0.75 -11.88	27.72 0.79 -9.00	25.12 0.73 -7.09	24.33 0.65 -6.49	22.88 0.58 -5.22	16.63 0.48 -1.43
NEG CENTRAL___INDECK 23768	26.95 0.98 -0.20	21.29 0.66 -1.17	20.30 0.62 -0.85	19.16 0.53 -1.01	20.04 0.54 -0.74	18.74 0.60 -0.89	19.25 0.45 -1.29	17.72 0.82 -2.17	22.78 1.09 -5.70	25.15 1.18 -6.68	27.04 1.45 -7.88	29.74 1.30 -10.41	31.04 1.35 -11.43	40.42 0.76 -19.76	39.11 0.77 -18.68	39.85 0.74 -19.22	30.91 0.78 -11.62	32.65 0.78 -13.27	32.36 0.79 -12.74	29.23 1.49 -9.81	26.58 1.33 -7.94	25.60 1.19 -7.23	23.79 1.11 -5.61	17.60 0.93 -1.95
NEG CENTRAL___SENECA 23627	26.34 0.57 0.00	20.74 0.39 -0.90	19.92 0.38 -0.71	18.77 0.30 -0.84	19.72 0.34 -0.62	18.04 0.38 -0.41	18.51 0.30 -0.71	17.01 0.56 -1.73	22.06 0.72 -5.35	24.44 0.80 -6.35	26.27 0.99 -7.57	28.18 0.88 -9.27	29.31 0.93 -10.12	35.10 0.80 -14.40	34.37 0.81 -13.90	35.31 0.82 -14.60	30.48 0.91 -11.06	31.92 0.86 -12.47	31.99 0.98 -12.19	28.28 1.06 -9.29	25.67 0.97 -7.39	24.82 0.88 -6.75	23.21 0.77 -5.37	16.94 0.62 -1.60
NEG CENTRAL___STATE_STREET 24147	26.21 0.44 0.00	20.54 0.29 -0.79	19.70 0.24 -0.62	18.52 0.16 -0.74	19.47 0.17 -0.54	17.79 0.17 -0.36	18.27 0.14 -0.62	16.46 0.32 -1.42	21.55 0.46 -5.10	23.93 0.52 -6.11	25.66 0.60 -7.34	27.53 0.58 -8.92	28.68 0.68 -9.74	34.54 0.70 -13.94	33.79 0.71 -13.42	34.74 0.72 -14.14	29.86 0.69 -10.66	31.25 0.72 -11.92	31.30 0.68 -11.80	27.50 0.64 -8.92	24.94 0.62 -7.01	24.18 0.57 -6.42	22.77 0.51 -5.19	16.55 0.46 -1.38
NEG MILLWOOD___DRP 24198	30.27 2.76 -1.73	28.46 2.14 -6.86	25.66 2.09 -4.74	25.16 1.90 -5.64	24.89 1.99 -4.14	25.23 1.79 -6.19	27.97 1.89 -8.57	33.21 1.75 -16.74	35.44 2.01 -17.44	36.47 2.11 -17.06	37.99 2.16 -18.12	39.83 2.27 -19.52	41.49 2.28 -20.95	43.91 2.53 -21.47	46.14 2.54 -23.94	46.97 2.63 -24.45	51.32 2.41 -30.40	50.54 2.45 -29.49	44.91 2.35 -23.73	40.57 2.19 -20.45	38.83 2.18 -19.34	36.66 2.11 -17.35	32.56 2.01 -13.48	31.09 1.53 -14.84
NEG NORTH_FLCN_SEA 23793	15.51 -0.88 9.38	15.97 -0.66 2.82	15.90 -0.68 2.26	15.91 -0.65 1.06	15.86 -0.67 2.22	16.02 -0.60 0.63	11.67 -0.42 5.41	12.63 -0.25 1.84	12.83 -0.29 2.87	13.37 -0.40 3.53	13.19 -0.39 4.13	12.93 -0.34 4.76	12.71 -0.37 5.19	12.17 -0.36 7.38	12.09 -0.35 7.22	11.89 -0.42 7.58	11.97 -0.41 6.14	11.89 -0.35 6.36	12.23 -0.40 6.20	12.79 -0.41 4.73	13.07 -0.47 3.77	13.24 -0.50 3.45	13.67 -0.50 2.90	14.29 -0.43 0.00
NEG NORTH_KES_CHATEGAY 23792	15.56 -0.98 9.23	15.94 -0.74 2.78	15.86 -0.75 2.22	15.85 -0.72 1.04	15.82 -0.75 2.18	15.93 -0.69 0.63	11.79 -0.52 5.19	12.42 -0.32 1.97	13.01 -0.38 2.60	13.42 -0.48 3.40	13.25 -0.50 3.96	13.02 -0.45 4.56	12.83 -0.46 4.97	12.40 -0.48 7.03	12.32 -0.45 6.89	12.12 -0.54 7.23	12.11 -0.50 5.91	12.02 -0.46 6.11	12.40 -0.49 5.94	12.89 -0.50 4.54	13.11 -0.55 3.64	13.29 -0.58 3.32	13.70 -0.58 2.79	14.23 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	15.56 -0.85 9.36	16.02 -0.62 2.81	15.90 -0.68 2.25	15.93 -0.63 1.06	15.87 -0.67 2.22	16.03 -0.59 0.63	11.74 -0.39 5.38	12.64 -0.22 1.86	12.92 -0.24 2.83	13.44 -0.35 3.51	13.25 -0.35 4.10	13.02 -0.29 4.73	12.78 -0.33 5.15	12.26 -0.32 7.33	12.20 -0.29 7.17	11.99 -0.38 7.52	12.06 -0.35 6.10	11.98 -0.30 6.32	12.35 -0.32 6.16	12.89 -0.34 4.70	13.14 -0.42 3.75	13.30 -0.46 3.43	13.73 -0.46 2.89	14.32 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	15.56 -0.85 9.36	16.02 -0.62 2.81	15.90 -0.68 2.25	15.93 -0.63 1.06	15.87 -0.67 2.22	16.03 -0.59 0.63	11.74 -0.39 5.38	12.64 -0.22 1.86	12.92 -0.24 2.83	13.44 -0.35 3.51	13.25 -0.35 4.10	13.02 -0.29 4.73	12.78 -0.33 5.15	12.26 -0.32 7.33	12.20 -0.29 7.17	11.99 -0.38 7.52	12.06 -0.35 6.10	11.98 -0.30 6.32	12.35 -0.32 6.16	12.89 -0.34 4.70	13.14 -0.42 3.75	13.30 -0.46 3.43	13.73 -0.46 2.89	14.32 -0.40 0.00

NEG NORTH___PLATTSBURG 23628	15.56 -0.85 9.36	16.02 -0.62 2.81	15.90 -0.68 2.25	15.93 -0.63 1.06	15.87 -0.67 2.22	16.03 -0.59 0.63	11.74 -0.39 5.38	12.64 -0.22 1.86	12.92 -0.24 2.83	13.44 -0.35 3.51	13.25 -0.35 4.10	13.02 -0.29 4.73	12.78 -0.33 5.15	12.26 -0.32 7.33	12.20 -0.29 7.17	11.99 -0.38 7.52	12.06 -0.35 6.10	11.98 -0.30 6.32	12.35 -0.32 6.16	12.89 -0.34 4.70	13.14 -0.42 3.75	13.30 -0.46 3.43	13.73 -0.46 2.89	14.32 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	25.44 -0.34 0.00	20.02 -0.35 -0.92	19.18 -0.38 -0.73	18.10 -0.39 -0.86	18.94 -0.45 -0.63	17.42 -0.26 -0.42	17.52 -0.73 -0.75	16.43 -0.18 -1.89	21.43 -0.03 -5.48	23.80 0.05 -6.45	25.69 0.30 -7.68	27.88 -0.02 -9.86	29.02 -0.05 -10.81	37.68 -0.02 -17.79	36.57 0.02 -16.89	37.41 0.02 -17.49	29.78 0.02 -11.25	31.36 0.04 -12.73	31.36 0.17 -12.36	27.74 0.34 -9.46	25.02 0.14 -7.57	24.07 -0.03 -6.91	22.57 0.07 -5.43	16.54 0.12 -1.71
NEG WEST___LANCASTR 23811	26.39 0.62 0.00	20.72 0.27 -0.99	19.85 0.23 -0.79	18.73 0.18 -0.93	19.59 0.15 -0.69	17.97 0.26 -0.46	18.64 -0.07 -1.21	17.18 0.43 -2.03	22.27 0.69 -5.59	24.88 0.83 -6.75	26.84 1.12 -8.02	37.46 0.79 -18.63	40.35 0.73 -21.36	100.93 0.87 -80.14	91.91 0.89 -71.36	90.80 0.94 -69.97	31.07 0.85 -11.70	32.89 0.86 -13.44	32.67 1.02 -12.83	28.71 1.13 -9.65	25.97 0.90 -7.77	24.95 0.69 -7.08	23.34 0.75 -5.52	17.21 0.66 -1.83
NEG_PENN_ALLEGHNY 23528	26.98 0.77 -0.44	22.28 0.58 -2.24	21.01 0.58 -1.60	20.05 0.53 -1.90	20.71 0.56 -1.39	19.59 0.55 -1.79	20.56 0.51 -2.55	19.76 0.68 -4.36	24.23 0.83 -7.42	26.35 0.86 -8.18	28.03 0.97 -9.35	30.86 0.96 -11.88	32.09 0.95 -12.88	36.83 1.01 -15.91	36.58 1.02 -15.89	37.42 0.99 -16.54	33.84 0.96 -14.37	36.79 0.99 -17.21	35.24 1.00 -15.42	31.36 1.00 -12.42	28.99 0.95 -10.73	27.76 0.88 -9.69	24.86 0.84 -6.95	19.18 0.69 -3.78
NEG___GEN_MONROE 24207	25.77 0.00 0.00	20.16 -0.06 -0.76	19.31 -0.13 -0.60	18.13 -0.21 -0.72	19.06 -0.22 -0.53	17.50 -0.10 -0.35	17.82 -0.31 -0.63	16.42 0.16 -1.53	21.56 0.37 -5.20	23.99 0.47 -6.23	25.90 0.73 -7.46	27.95 0.54 -9.37	29.10 0.57 -10.27	37.12 0.82 -16.40	36.09 0.83 -15.60	36.93 0.80 -16.24	30.14 0.78 -10.85	31.55 0.82 -12.13	31.65 0.87 -11.96	27.96 0.97 -9.06	24.84 0.40 -7.14	24.09 0.36 -6.54	22.60 0.32 -5.20	16.44 0.31 -1.42
NEPA___ENERGY 23901	26.47 0.52 -0.19	20.78 0.21 -1.11	19.81 0.17 -0.80	18.68 0.11 -0.95	19.55 0.09 -0.70	18.30 0.21 -0.84	18.65 -0.09 -1.23	17.19 0.40 -2.08	22.27 0.66 -5.63	24.76 0.78 -6.68	26.69 1.06 -7.91	33.34 0.72 -14.59	35.41 0.68 -16.48	71.45 0.78 -50.76	66.17 0.79 -45.72	65.96 0.80 -45.27	30.89 0.76 -11.61	32.63 0.76 -13.27	32.48 0.92 -12.73	28.67 1.04 -9.70	25.96 0.83 -7.82	24.93 0.62 -7.12	23.28 0.67 -5.55	17.17 0.59 -1.87
NEVERSINK___HYD 23608	29.44 2.17 -1.50	27.17 1.69 -6.03	24.67 1.68 -4.16	24.16 1.59 -4.95	24.07 1.67 -3.64	24.22 1.57 -5.40	26.56 1.61 -7.45	30.60 1.44 -14.43	33.08 1.76 -15.33	34.29 1.80 -15.20	35.65 1.91 -16.03	38.31 2.04 -18.24	39.93 2.08 -19.59	41.59 2.23 -19.45	42.73 1.59 -21.48	43.56 1.67 -22.00	46.76 1.50 -26.74	47.83 1.58 -27.65	42.72 1.56 -22.33	39.20 2.03 -19.23	37.51 2.04 -18.17	35.32 1.89 -16.24	30.82 1.83 -11.92	28.86 1.43 -12.72
NEWTON___FALLS_HYD 23847	20.82 0.16 5.11	17.83 -0.06 1.57	17.62 -0.02 1.20	17.06 0.00 0.56	17.60 0.02 1.18	16.54 -0.10 0.61	16.51 0.91 1.91	15.30 1.10 0.53	18.74 1.52 -1.24	17.80 0.40 -0.11	18.59 0.42 -0.46	19.19 0.50 -0.65	19.52 0.51 -0.75	22.80 0.66 -2.23	22.09 0.61 -1.82	22.33 0.46 -1.98	19.01 0.26 -0.23	19.24 0.30 -0.35	20.11 0.28 -1.00	18.57 0.20 -0.44	17.49 0.26 0.08	17.46 0.26 -0.02	17.67 0.38 -0.23	15.04 0.32 0.00
NIAGARA_115E_LBMP 323715	24.90 -0.88 0.00	19.65 -0.74 -0.94	18.82 -0.75 -0.74	17.78 -0.72 -0.88	18.60 -0.81 -0.65	17.10 -0.59 -0.43	17.13 -1.14 -0.76	16.07 -0.56 -1.91	21.03 -0.45 -5.49	23.33 -0.40 -6.43	25.22 -0.12 -7.63	25.72 -0.41 -8.11	26.48 -0.47 -8.70	24.49 -0.46 -5.04	25.02 -0.41 -5.77	26.27 -0.40 -6.78	29.28 -0.44 -11.21	30.86 -0.39 -12.66	30.87 -0.28 -12.32	27.29 -0.12 -9.48	24.60 -0.29 -7.59	23.65 -0.46 -6.93	22.18 -0.34 -5.45	16.21 -0.24 -1.73
NIAGARA_115W_LBMP 323714	24.79 -0.98 0.00	19.52 -0.88 -0.94	18.69 -0.88 -0.74	17.66 -0.85 -0.88	18.47 -0.94 -0.65	16.98 -0.71 -0.43	17.11 -1.16 -0.75	16.05 -0.57 -1.90	21.00 -0.48 -5.49	23.28 -0.48 -6.47	25.09 -0.25 -7.63	25.52 -0.61 -8.11	26.30 -0.66 -8.70	24.30 -0.66 -5.04	24.78 -0.65 -5.77	26.01 -0.66 -6.78	29.16 -0.61 -11.25	30.70 -0.56 -12.66	30.78 -0.41 -12.36	27.21 -0.21 -9.49	24.54 -0.36 -7.60	23.62 -0.50 -6.93	22.14 -0.38 -5.45	16.19 -0.25 -1.72
NIAGARA_230_LBMP 323716	25.15 -0.62 0.00	19.80 -0.58 -0.93	18.97 -0.60 -0.74	17.92 -0.58 -0.88	18.74 -0.66 -0.64	17.23 -0.45 -0.43	17.38 -0.87 -0.75	16.27 -0.32 -1.88	21.24 -0.22 -5.47	23.54 -0.21 -6.45	25.36 0.00 -7.65	25.80 -0.36 -8.13	26.58 -0.40 -8.72	24.59 -0.38 -5.06	25.10 -0.35 -5.79	26.31 -0.38 -6.80	29.45 -0.30 -11.23	30.96 -0.32 -12.68	31.04 -0.13 -12.34	27.49 0.09 -9.46	24.81 -0.07 -7.57	23.89 -0.21 -6.91	22.37 -0.14 -5.44	16.36 -0.06 -1.70
NIAGARA___ 23760	24.84 -0.93 0.00	19.58 -0.82 -0.94	18.77 -0.81 -0.74	17.71 -0.79 -0.88	18.52 -0.88 -0.65	17.03 -0.66 -0.43	17.18 -1.09 -0.75	16.11 -0.52 -1.90	21.07 -0.40 -5.49	23.38 -0.36 -6.45	25.24 -0.11 -7.64	25.71 -0.43 -8.12	26.47 -0.49 -8.71	24.48 -0.48 -5.05	24.99 -0.45 -5.78	26.22 -0.46 -6.79	29.30 -0.44 -11.23	30.87 -0.39 -12.67	30.91 -0.26 -12.34	27.32 -0.09 -9.48	24.64 -0.26 -7.59	23.68 -0.43 -6.92	22.23 -0.29 -5.45	16.19 -0.25 -1.73
NINE_MILE_1 23575	25.18 -0.59 0.00	19.38 -0.47 -0.39	18.69 -0.45 -0.31	17.55 -0.44 -0.37	18.56 -0.47 -0.27	17.02 -0.41 -0.18	17.36 -0.46 -0.31	14.44 -0.28 0.00	19.68 -0.26 -3.95	22.12 -0.28 -5.10	23.83 -0.28 -6.40	25.13 -0.31 -7.40	26.07 -0.31 -8.12	32.87 -0.34 -13.30	31.86 -0.33 -12.53	32.80 -0.34 -13.25	27.13 -0.31 -8.93	27.42 -0.30 -9.12	28.36 -0.30 -9.84	24.69 -0.29 -7.04	22.05 -0.28 -5.02	21.63 -0.26 -4.70	21.14 -0.27 -4.34	15.20 -0.16 -0.64
NINE_MILE_2 23744	25.18 -0.59 0.00	19.38 -0.47 -0.39	18.69 -0.45 -0.31	17.55 -0.44 -0.37	18.58 -0.45 -0.27	17.02 -0.41 -0.18	17.36 -0.46 -0.31	14.44 -0.28 0.00	19.68 -0.26 -3.95	22.12 -0.28 -5.10	23.83 -0.28 -6.40	25.13 -0.31 -7.40	26.07 -0.31 -8.12	32.87 -0.34 -13.30	31.85 -0.33 -12.53	32.80 -0.34 -13.25	27.13 -0.31 -8.93	27.42 -0.30 -9.12	28.36 -0.30 -9.84	24.69 -0.29 -7.04	22.05 -0.28 -5.02	21.63 -0.26 -4.70	21.14 -0.27 -4.34	15.20 -0.16 -0.64
NM_CAPITAL___DRP 24208	31.35 1.62 -3.95	30.03 1.23 -9.34	25.85 1.19 -5.83	25.66 1.11 -6.93	25.01 1.16 -5.09	29.52 1.07 -11.20	33.09 1.05 -14.53	46.17 1.01 -30.43	46.62 1.15 -29.48	46.79 1.23 -28.26	46.86 1.28 -27.87	48.44 1.28 -29.13	50.94 1.28 -31.40	51.81 1.37 -30.53	55.57 1.38 -34.54	56.82 1.39 -35.53	67.20 1.30 -47.39	64.54 1.30 -44.64	55.66 1.32 -35.52	50.54 1.27 -31.33	48.79 1.19 -30.29	44.55 1.20 -26.16	38.66 1.25 -20.35	36.19 0.88 -20.59

NM_CENTRAL___DRP 24181	25.77 0.00 0.00	19.95 -0.04 -0.54	19.20 -0.06 -0.43	18.07 -0.05 -0.51	19.07 -0.06 -0.37	17.45 -0.05 -0.25	17.85 -0.09 -0.43	14.84 0.09 -0.03	20.13 0.19 -3.95	22.55 0.19 -5.06	24.26 0.20 -6.36	25.56 0.18 -7.35	26.53 0.20 -8.07	33.33 0.22 -13.20	32.32 0.22 -12.44	33.27 0.22 -13.16	27.59 0.20 -8.87	27.86 0.20 -9.06	28.78 0.19 -9.77	25.11 0.18 -6.99	22.46 0.17 -4.98	22.01 0.15 -4.67	21.55 0.17 -4.31	15.80 0.19 -0.90
NM_FRONTIER___DRP 24179	24.79 -0.98 0.00	19.52 -0.88 -0.94	18.69 -0.88 -0.74	17.66 -0.85 -0.88	18.47 -0.94 -0.65	16.98 -0.71 -0.43	17.11 -1.16 -0.75	16.05 -0.57 -1.90	21.00 -0.48 -5.49	23.28 -0.48 -6.47	25.09 -0.25 -7.63	25.52 -0.61 -8.11	26.30 -0.66 -8.70	24.30 -0.66 -5.04	24.78 -0.65 -5.77	26.01 -0.66 -6.78	29.16 -0.61 -11.25	30.70 -0.56 -12.66	30.78 -0.41 -12.36	27.21 -0.21 -9.49	24.54 -0.36 -7.60	23.62 -0.50 -6.93	22.14 -0.38 -5.45	16.19 -0.25 -1.72
NM_ST_REGIS___HYD 24053	17.15 -0.83 7.79	16.34 -0.76 2.35	16.27 -0.70 1.86	16.11 -0.63 0.88	16.31 -0.62 1.83	16.01 -0.62 0.62	15.06 0.68 3.13	15.77 0.93 -0.12	17.21 1.31 0.09	14.90 -0.21 2.19	15.06 -0.21 2.44	15.18 -0.11 2.74	15.14 -0.15 2.97	16.02 -0.08 3.81	15.66 -0.14 3.87	15.48 -0.38 4.04	14.22 -0.50 3.80	14.29 -0.45 3.86	14.82 -0.49 3.51	14.61 -0.52 2.81	14.39 -0.52 2.40	14.57 -0.46 2.16	15.03 -0.31 1.74	14.50 -0.22 0.00
NORTHPORT___1 23551	34.40 3.27 -5.36	29.53 2.63 -7.45	26.59 2.58 -5.18	25.59 2.41 -5.56	25.39 2.59 -4.04	25.50 2.40 -5.85	28.54 2.42 -8.62	35.85 2.24 -18.90	38.83 2.49 -20.35	39.71 2.58 -19.84	37.54 2.39 -17.44	39.56 2.58 -18.95	41.55 2.54 -20.75	43.73 2.79 -21.03	45.41 2.77 -22.98	46.17 2.82 -23.45	49.79 2.52 -28.76	49.56 2.57 -28.40	44.33 2.64 -22.87	40.10 2.42 -19.74	38.47 2.44 -18.72	37.96 2.36 -18.41	34.24 2.47 -14.69	30.94 1.99 -14.24
NORTHPORT___2 23552	34.40 3.27 -5.36	29.53 2.63 -7.45	26.59 2.58 -5.18	25.59 2.41 -5.56	25.39 2.59 -4.04	25.50 2.40 -5.85	28.54 2.42 -8.62	35.85 2.24 -18.90	38.83 2.49 -20.35	39.71 2.58 -19.84	37.54 2.39 -17.44	39.56 2.58 -18.95	41.55 2.54 -20.75	43.73 2.79 -21.03	45.41 2.77 -22.98	46.17 2.82 -23.45	49.79 2.52 -28.76	49.56 2.57 -28.40	44.33 2.64 -22.87	40.10 2.42 -19.74	38.47 2.44 -18.72	37.96 2.36 -18.41	34.24 2.47 -14.69	30.94 1.99 -14.24
NORTHPORT___3 23553	34.36 3.25 -5.34	29.41 2.57 -7.39	26.45 2.49 -5.13	25.51 2.34 -5.55	25.31 2.51 -4.04	25.43 2.33 -5.85	28.42 2.35 -8.57	35.77 2.16 -18.88	38.78 2.46 -20.33	39.90 2.49 -20.11	37.44 2.30 -17.43	39.44 2.47 -18.94	41.40 2.41 -20.73	43.56 2.65 -21.00	45.26 2.62 -22.98	46.05 2.70 -23.45	49.74 2.43 -28.80	49.47 2.47 -28.40	44.19 2.50 -22.86	39.95 2.28 -19.73	38.32 2.30 -18.71	38.03 2.44 -18.40	34.25 2.63 -14.55	31.02 2.08 -14.23
NORTHPORT___4 23650	34.36 3.25 -5.34	29.41 2.57 -7.39	26.45 2.49 -5.13	25.51 2.34 -5.55	25.31 2.51 -4.04	25.43 2.33 -5.85	28.42 2.35 -8.57	35.77 2.16 -18.88	38.78 2.46 -20.33	39.90 2.49 -20.11	37.44 2.30 -17.43	39.44 2.47 -18.94	41.40 2.41 -20.73	43.56 2.65 -21.00	45.26 2.62 -22.98	46.05 2.70 -23.45	49.74 2.43 -28.80	49.47 2.47 -28.40	44.19 2.50 -22.86	39.95 2.28 -19.73	38.32 2.30 -18.71	38.03 2.44 -18.40	34.25 2.63 -14.55	31.02 2.08 -14.23
NORTHPORT___IC 23718	34.40 3.27 -5.36	29.53 2.63 -7.45	26.59 2.58 -5.18	25.59 2.41 -5.56	25.39 2.59 -4.04	25.50 2.40 -5.85	28.54 2.42 -8.62	35.85 2.24 -18.90	38.83 2.49 -20.35	39.71 2.58 -19.84	37.54 2.39 -17.44	39.56 2.58 -18.95	41.55 2.54 -20.75	43.73 2.79 -21.03	45.41 2.77 -22.98	46.17 2.82 -23.45	49.79 2.52 -28.76	49.56 2.57 -28.40	44.33 2.64 -22.87	40.10 2.42 -19.74	38.47 2.44 -18.72	37.96 2.36 -18.41	34.24 2.47 -14.69	30.94 1.99 -14.24
NPX_GEN_1385_PROXY 323591	33.89 2.76 -5.36	29.40 2.49 -7.45	26.46 2.45 -5.18	25.49 2.31 -5.56	25.27 2.48 -4.04	25.40 2.29 -5.85	28.43 2.31 -8.62	35.77 2.15 -18.90	38.56 2.22 -20.35	39.40 2.27 -19.84	37.30 2.14 -17.44	39.31 2.33 -18.95	41.24 2.23 -20.75	43.37 2.43 -21.03	45.06 2.42 -22.98	45.83 2.49 -23.45	49.46 2.18 -28.76	49.30 2.31 -28.40	44.20 2.50 -22.87	39.99 2.31 -19.74	38.35 2.32 -18.72	37.70 2.10 -18.41	33.95 2.19 -14.69	30.68 1.72 -14.24
NPX_GEN_CSC 323557	34.59 3.43 -5.39	29.72 2.70 -7.56	26.70 2.60 -5.27	25.64 2.45 -5.57	25.42 2.63 -4.04	25.54 2.43 -5.85	28.64 2.43 -8.70	35.94 2.30 -18.93	39.00 2.62 -20.39	42.48 2.70 -22.49	37.79 2.60 -17.48	39.82 2.81 -18.97	41.82 2.77 -20.79	44.05 3.05 -21.10	45.67 3.03 -22.98	46.43 3.08 -23.46	50.46 2.72 -29.22	49.79 2.79 -28.40	44.57 2.88 -22.87	40.33 2.64 -19.76	38.70 2.65 -18.74	38.13 2.49 -18.45	34.60 2.59 -14.93	30.93 1.96 -14.25
NSINS_S_GLNS_FALLS 23858	33.86 2.86 -5.23	31.75 2.08 -10.21	26.88 1.94 -6.10	26.60 1.76 -7.21	25.94 1.84 -5.34	32.50 1.88 -13.37	36.73 1.98 -17.25	53.49 1.90 -36.88	53.03 2.01 -35.03	52.91 2.25 -33.36	52.87 2.44 -32.71	55.18 2.33 -34.82	58.12 2.37 -37.49	57.23 2.63 -34.70	61.89 2.50 -39.73	63.09 2.41 -40.79	76.85 2.35 -55.98	74.61 2.40 -53.61	63.30 2.39 -42.08	57.72 2.33 -37.45	56.13 2.25 -36.58	51.00 2.23 -31.58	42.88 2.08 -23.72	38.16 1.52 -21.93
NUCOR_STEEL___DRP 24197	26.24 0.46 0.00	20.50 0.29 -0.75	19.68 0.24 -0.60	18.51 0.18 -0.71	19.47 0.19 -0.52	17.77 0.17 -0.35	18.24 0.14 -0.59	16.35 0.29 -1.34	21.44 0.41 -5.04	23.82 0.47 -6.05	25.53 0.53 -7.29	27.39 0.52 -8.84	28.53 0.62 -9.65	34.46 0.66 -13.90	33.68 0.65 -13.37	34.65 0.68 -14.08	29.70 0.63 -10.56	31.06 0.69 -11.77	31.16 0.64 -11.69	27.35 0.59 -8.82	24.78 0.57 -6.90	24.05 0.53 -6.33	22.70 0.50 -5.14	16.49 0.46 -1.32
NYISO_LBMP_REFERENCE 24008	25.77 0.00 0.00	19.46 0.00 0.00	18.83 0.00 0.00	17.62 0.00 0.00	18.76 0.00 0.00	17.25 0.00 0.00	17.51 0.00 0.00	14.72 0.00 0.00	15.99 0.00 0.00	17.30 0.00 0.00	17.71 0.00 0.00	18.03 0.00 0.00	18.26 0.00 0.00	19.91 0.00 0.00	19.66 0.00 0.00	19.89 0.00 0.00	18.52 0.00 0.00	18.60 0.00 0.00	18.83 0.00 0.00	17.93 0.00 0.00	17.31 0.00 0.00	17.19 0.00 0.00	17.07 0.00 0.00	14.72 0.00 0.00
NYPA_BRENTWD____GT 24164	34.90 3.71 -5.41	30.02 2.92 -7.64	27.02 2.84 -5.34	25.87 2.66 -5.59	25.65 2.85 -4.04	25.76 2.66 -5.85	28.93 2.66 -8.76	36.14 2.47 -18.95	39.23 2.80 -20.45	53.51 2.91 -33.31	37.96 2.73 -17.53	39.96 2.92 -19.01	41.98 2.88 -20.83	44.25 3.17 -21.17	45.82 3.15 -23.01	46.60 3.22 -23.48	52.50 2.87 -31.11	49.94 2.92 -28.43	44.69 2.99 -22.87	40.44 2.74 -19.77	38.82 2.75 -18.76	38.38 2.70 -18.49	35.00 2.80 -15.13	31.17 2.19 -14.26
NYPA_GOWANUS____GT5 24156	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	49.98 2.57 -28.89	49.56 2.57 -28.39	44.16 2.48 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15

NYPA_GOWANUS____GT6 24157	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	49.98 2.57 -28.89	49.56 2.57 -28.39	44.16 2.48 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15
NYPA_HARLEM__RVR__GT1 24160	30.30 2.91 -1.61	28.43 2.31 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.08 2.31 -4.02	25.25 2.16 -5.84	27.54 1.98 -8.06	32.15 1.85 -15.58	34.62 2.22 -16.42	36.63 2.33 -17.00	37.24 2.29 -17.24	39.25 2.42 -18.81	40.80 2.37 -20.17	43.10 2.57 -20.62	45.10 2.48 -22.96	45.91 2.58 -23.43	49.79 2.39 -28.89	49.37 2.38 -28.39	43.99 2.31 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.13 2.22 -16.72	32.22 2.29 -12.86	30.62 1.75 -14.15
NYPA_HARLEM__RVR__GT2 24161	30.30 2.91 -1.61	28.43 2.31 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.08 2.31 -4.02	25.25 2.16 -5.84	27.54 1.98 -8.06	32.15 1.85 -15.58	34.62 2.22 -16.42	36.63 2.33 -17.00	37.24 2.29 -17.24	39.25 2.42 -18.81	40.80 2.37 -20.17	43.10 2.57 -20.62	45.10 2.48 -22.96	45.91 2.58 -23.43	49.79 2.39 -28.89	49.37 2.38 -28.39	43.99 2.31 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.13 2.22 -16.72	32.22 2.29 -12.86	30.62 1.75 -14.15
NYPA_KENT____GT 24152	30.37 2.99 -1.61	28.45 2.33 -6.67	25.71 2.28 -4.60	25.24 2.15 -5.47	25.08 2.31 -4.02	25.22 2.12 -5.84	27.62 2.05 -8.06	32.28 1.97 -15.59	34.71 2.30 -16.42	36.77 2.40 -17.07	37.37 2.41 -17.25	39.40 2.56 -18.81	40.96 2.52 -20.17	43.24 2.71 -20.63	45.26 2.64 -22.97	46.08 2.75 -23.44	49.95 2.54 -28.89	49.52 2.53 -28.39	44.14 2.47 -22.85	39.90 2.31 -19.66	38.20 2.34 -18.55	36.23 2.32 -16.72	32.27 2.34 -12.86	30.69 1.82 -14.15
NYPA_POUCH1____GT 24155	30.37 2.99 -1.61	28.43 2.31 -6.66	25.69 2.26 -4.60	25.22 2.13 -5.47	25.06 2.29 -4.02	25.18 2.09 -5.84	27.55 1.98 -8.06	32.22 1.91 -15.59	34.67 2.25 -16.43	36.76 2.37 -17.10	37.32 2.36 -17.25	39.37 2.52 -18.82	40.92 2.48 -20.18	43.19 2.65 -20.63	45.23 2.60 -22.97	46.04 2.70 -23.44	49.93 2.52 -28.90	49.51 2.51 -28.40	44.13 2.45 -22.86	39.89 2.30 -19.66	38.19 2.32 -18.56	36.23 2.32 -16.72	32.27 2.34 -12.86	30.69 1.82 -14.15
NYPA_VERNON____GT2 24162	30.32 2.94 -1.61	28.44 2.31 -6.67	25.69 2.26 -4.60	25.22 2.13 -5.47	25.07 2.29 -4.02	25.20 2.10 -5.84	27.62 2.05 -8.06	32.28 1.97 -15.59	34.70 2.29 -16.42	36.76 2.39 -17.07	37.35 2.39 -17.25	39.39 2.54 -18.81	40.94 2.50 -20.17	43.21 2.67 -20.63	45.24 2.62 -22.97	46.04 2.70 -23.44	49.93 2.52 -28.89	49.48 2.49 -28.39	44.13 2.45 -22.85	39.89 2.30 -19.66	38.18 2.32 -18.55	36.20 2.29 -16.72	32.25 2.32 -12.86	30.66 1.79 -14.15
NYPA_VERNON____GT3 24163	30.32 2.94 -1.61	28.44 2.31 -6.67	25.69 2.26 -4.60	25.22 2.13 -5.47	25.07 2.29 -4.02	25.20 2.10 -5.84	27.62 2.05 -8.06	32.28 1.97 -15.59	34.70 2.29 -16.42	36.76 2.39 -17.07	37.35 2.39 -17.25	39.39 2.54 -18.81	40.94 2.50 -20.17	43.21 2.67 -20.63	45.24 2.62 -22.97	46.04 2.70 -23.44	49.93 2.52 -28.89	49.48 2.49 -28.39	44.13 2.45 -22.85	39.89 2.30 -19.66	38.18 2.32 -18.55	36.20 2.29 -16.72	32.25 2.32 -12.86	30.66 1.79 -14.15
NYPA__ASTORIA_CC1 323568	30.30 2.91 -1.61	28.42 2.29 -6.66	25.67 2.24 -4.60	25.20 2.11 -5.47	25.05 2.27 -4.02	25.20 2.10 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.59	34.68 2.27 -16.42	36.72 2.35 -17.07	37.32 2.36 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.19 2.65 -20.63	45.20 2.58 -22.97	46.00 2.67 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.09 2.41 -22.85	39.85 2.26 -19.66	38.15 2.28 -18.55	36.18 2.27 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
NYPA__ASTORIA_CC2 323569	30.30 2.91 -1.61	28.42 2.29 -6.66	25.67 2.24 -4.60	25.20 2.11 -5.47	25.05 2.27 -4.02	25.20 2.10 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.59	34.68 2.27 -16.42	36.72 2.35 -17.07	37.32 2.36 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.19 2.65 -20.63	45.20 2.58 -22.97	46.00 2.67 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.09 2.41 -22.85	39.85 2.26 -19.66	38.15 2.28 -18.55	36.18 2.27 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
NYPA__HOLTSVILL 23794	34.58 3.43 -5.38	29.69 2.72 -7.51	26.70 2.64 -5.23	25.67 2.49 -5.57	25.46 2.66 -4.04	25.57 2.47 -5.85	28.64 2.47 -8.66	35.94 2.31 -18.91	38.97 2.61 -20.37	41.28 2.70 -21.29	37.74 2.57 -17.46	39.75 2.76 -18.96	41.75 2.72 -20.77	43.96 2.99 -21.07	45.61 2.97 -22.98	46.39 3.04 -23.45	50.22 2.68 -29.02	49.75 2.75 -28.40	44.52 2.82 -22.87	40.29 2.60 -19.76	38.64 2.60 -18.73	38.10 2.48 -18.43	34.49 2.59 -14.82	30.99 2.03 -14.25
NYPA____HELLGATE_GT1 24158	30.30 2.91 -1.61	28.43 2.31 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.08 2.31 -4.02	25.25 2.16 -5.84	27.54 1.98 -8.06	32.15 1.85 -15.58	34.62 2.22 -16.42	36.63 2.33 -17.00	37.24 2.29 -17.24	39.25 2.42 -18.81	40.80 2.37 -20.17	43.10 2.57 -20.62	45.10 2.48 -22.96	45.91 2.58 -23.43	49.79 2.39 -28.89	49.37 2.38 -28.39	43.99 2.31 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.13 2.22 -16.72	32.22 2.29 -12.86	30.62 1.75 -14.15
NYPA____HELLGATE_GT2 24159	30.30 2.91 -1.61	28.43 2.31 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.08 2.31 -4.02	25.25 2.16 -5.84	27.54 1.98 -8.06	32.15 1.85 -15.58	34.62 2.22 -16.42	36.63 2.33 -17.00	37.24 2.29 -17.24	39.25 2.42 -18.81	40.80 2.37 -20.17	43.10 2.57 -20.62	45.10 2.48 -22.96	45.91 2.58 -23.43	49.79 2.39 -28.89	49.37 2.38 -28.39	43.99 2.31 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.13 2.22 -16.72	32.22 2.29 -12.86	30.62 1.75 -14.15
NYS_BARGE__HYD 23848	25.44 -0.34 0.00	20.00 -0.37 -0.91	19.18 -0.38 -0.72	18.09 -0.39 -0.86	18.94 -0.45 -0.63	17.39 -0.28 -0.42	17.50 -0.75 -0.74	16.40 -0.19 -1.87	21.41 -0.05 -5.47	23.77 0.03 -6.44	25.70 0.32 -7.67	27.88 0.00 -9.85	29.02 -0.04 -10.80	37.70 0.00 -17.79	36.59 0.04 -16.89	37.42 0.04 -17.49	29.76 0.02 -11.23	31.36 0.06 -12.70	31.36 0.19 -12.34	27.71 0.32 -9.45	24.98 0.12 -7.55	24.03 -0.05 -6.90	22.56 0.07 -5.42	16.52 0.10 -1.70
OAK ORCHARD__HYD 24046	25.64 -0.13 0.00	20.04 -0.18 -0.76	19.23 -0.21 -0.60	18.10 -0.23 -0.71	19.02 -0.26 -0.52	17.46 -0.14 -0.35	17.70 -0.40 -0.60	16.15 -0.01 -1.44	21.21 0.10 -5.13	23.58 0.12 -6.16	25.39 0.28 -7.40	27.11 0.11 -8.97	28.19 0.15 -9.79	34.09 0.16 -14.03	33.31 0.14 -13.51	34.26 0.14 -14.23	29.46 0.20 -10.74	30.74 0.19 -11.96	30.93 0.26 -11.84	27.26 0.38 -8.95	24.62 0.29 -7.02	23.85 0.22 -6.44	22.48 0.21 -5.20	16.26 0.21 -1.34
OCC_CHEM__DRP 24175	24.90 -0.88 0.00	19.60 -0.80 -0.94	18.79 -0.79 -0.74	17.73 -0.77 -0.88	18.54 -0.86 -0.65	17.05 -0.64 -0.43	17.18 -1.09 -0.75	16.12 -0.50 -1.90	21.08 -0.40 -5.49	23.37 -0.40 -6.47	25.18 -0.16 -7.63	25.52 -0.54 -8.03	26.28 -0.59 -8.60	23.83 -0.58 -4.50	24.41 -0.55 -5.30	25.66 -0.56 -6.32	29.25 -0.52 -11.25	30.78 -0.46 -12.65	30.87 -0.32 -12.36	27.30 -0.12 -9.49	24.63 -0.28 -7.60	23.71 -0.41 -6.94	22.21 -0.31 -5.45	16.25 -0.19 -1.73

OH_GEN_PROXY 24063	25.18 -0.59 0.00	19.83 -0.56 -0.94	19.01 -0.56 -0.74	17.94 -0.56 -0.88	18.77 -0.64 -0.65	17.27 -0.41 -0.43	17.42 -0.84 -0.75	16.34 -0.28 -1.90	21.28 -0.19 -5.49	23.59 -0.17 -6.46	25.43 0.05 -7.67	26.05 -0.31 -8.33	26.85 -0.37 -8.95	25.98 -0.34 -6.41	26.32 -0.32 -6.97	27.49 -0.34 -7.93	29.51 -0.26 -11.25	31.05 -0.26 -12.71	31.10 -0.09 -12.37	27.56 0.14 -9.48	24.88 -0.02 -7.59	23.96 -0.16 -6.93	22.42 -0.10 -5.45	16.40 -0.03 -1.72
OLIN_CORP_DRP 24177	25.02 -0.75 0.00	19.74 -0.66 -0.94	18.90 -0.68 -0.74	17.85 -0.65 -0.89	18.68 -0.73 -0.65	17.17 -0.52 -0.43	17.23 -1.03 -0.76	16.17 -0.47 -1.92	21.15 -0.35 -5.51	23.41 -0.29 -6.41	25.28 -0.04 -7.60	24.86 -0.34 -7.18	25.44 -0.40 -7.58	17.88 -0.38 1.65	19.26 -0.33 0.07	20.72 -0.32 -1.15	29.35 -0.35 -11.18	30.89 -0.32 -12.61	30.93 -0.19 -12.29	27.46 -0.02 -9.54	24.78 -0.19 -7.66	23.81 -0.36 -6.98	22.29 -0.24 -5.45	16.31 -0.15 -1.74
OLIN_CORP_DSASP 323712	24.90 -0.88 0.00	19.60 -0.80 -0.94	18.79 -0.79 -0.74	17.73 -0.77 -0.88	18.54 -0.86 -0.65	17.05 -0.64 -0.43	17.18 -1.09 -0.75	16.12 -0.50 -1.90	21.08 -0.40 -5.49	23.37 -0.40 -6.47	25.18 -0.16 -7.63	25.52 -0.54 -8.03	26.28 -0.59 -8.60	23.83 -0.58 -4.50	24.41 -0.55 -5.30	25.66 -0.56 -6.32	29.25 -0.52 -11.25	30.78 -0.46 -12.65	30.87 -0.32 -12.36	27.30 -0.12 -9.49	24.63 -0.28 -7.60	23.71 -0.41 -6.94	22.21 -0.31 -5.45	16.25 -0.19 -1.73
ONEIDA_HERK_LFGE 323681	25.62 0.95 1.10	19.64 0.60 0.42	19.26 0.58 0.16	18.09 0.55 0.08	19.16 0.56 0.16	16.76 0.41 0.90	17.00 0.61 1.12	13.15 0.71 2.27	18.91 0.94 -1.98	21.11 0.80 -3.02	22.88 0.82 -4.35	24.07 0.87 -5.17	24.89 0.89 -5.73	32.33 1.11 -11.31	30.90 1.08 -10.16	31.79 1.05 -10.84	24.78 0.91 -5.36	25.01 0.91 -5.50	26.85 0.92 -7.11	23.32 0.83 -4.56	20.70 0.87 -2.53	20.53 0.81 -2.54	20.66 0.82 -2.77	15.36 0.65 0.00
ONONDAGA_REF_OCCRA 23987	25.88 0.10 0.00	20.17 0.04 -0.67	19.41 0.04 -0.53	18.27 0.02 -0.63	19.24 0.02 -0.47	17.60 0.03 -0.31	18.04 0.00 -0.53	14.90 0.18 0.00	20.19 0.27 -3.93	22.62 0.28 -5.04	24.36 0.32 -6.33	26.92 0.32 -8.56	27.95 0.33 -9.36	33.42 0.36 -13.15	32.41 0.35 -12.39	33.35 0.36 -13.10	27.68 0.33 -8.83	30.19 0.34 -11.26	30.48 0.32 -11.33	26.73 0.32 -8.48	24.14 0.29 -6.54	23.48 0.27 -6.01	22.29 0.27 -4.95	16.14 0.27 -1.16
ONONDAGA___COGEN 23986	25.93 0.16 0.00	20.16 0.08 -0.63	19.39 0.06 -0.50	18.26 0.05 -0.59	19.25 0.06 -0.43	17.58 0.03 -0.29	18.00 0.00 -0.49	14.88 0.16 0.00	20.16 0.25 -3.92	22.61 0.28 -5.04	24.33 0.30 -6.32	26.85 0.31 -8.51	27.89 0.33 -9.30	33.40 0.36 -13.13	32.39 0.35 -12.37	33.33 0.36 -13.08	27.66 0.33 -8.81	30.12 0.35 -11.17	30.41 0.32 -11.26	26.65 0.30 -8.41	24.08 0.29 -6.47	23.42 0.27 -5.96	21.61 0.26 -4.28	16.06 0.27 -1.08
ONTARIO___LFGE 23819	26.34 0.57 0.00	20.74 0.39 -0.90	19.92 0.38 -0.71	18.77 0.30 -0.84	19.72 0.34 -0.62	18.04 0.38 -0.41	18.51 0.30 -0.71	17.01 0.56 -1.73	22.06 0.72 -5.35	24.44 0.80 -6.35	26.27 0.99 -7.57	28.18 0.88 -9.27	29.31 0.93 -10.12	35.10 0.80 -14.40	34.37 0.81 -13.90	35.31 0.82 -14.60	30.48 0.91 -11.06	31.92 0.86 -12.47	31.99 0.98 -12.19	28.28 1.06 -9.29	25.67 0.97 -7.39	24.82 0.88 -6.75	23.21 0.77 -5.37	16.94 0.62 -1.60
ORANGEVILLE_WT_PWR 323706	26.35 0.36 -0.22	20.85 0.15 -1.24	19.86 0.13 -0.90	18.77 0.09 -1.06	19.58 0.04 -0.78	18.35 0.15 -0.95	18.77 -0.12 -1.38	17.38 0.32 -2.34	22.35 0.53 -5.83	24.76 0.64 -6.83	26.63 0.89 -8.03	31.26 0.61 -12.62	32.92 0.58 -14.07	55.32 0.62 -34.79	52.15 0.65 -31.84	52.43 0.64 -31.90	30.99 0.61 -11.86	32.87 0.63 -13.64	32.59 0.77 -12.99	28.85 0.91 -10.00	26.20 0.74 -8.14	25.16 0.57 -7.40	23.36 0.60 -5.70	17.32 0.51 -2.09
OSWEGATCHIE___HYD 24044	20.82 0.16 5.11	17.83 -0.06 1.57	17.62 -0.02 1.20	17.06 0.00 0.56	17.60 0.02 1.18	16.54 -0.10 0.61	16.51 0.91 1.91	15.30 1.10 0.53	18.74 1.52 -1.24	17.80 0.40 -0.11	18.59 0.42 -0.46	19.19 0.50 -0.65	19.52 0.51 -0.75	22.80 0.66 -2.23	22.09 0.61 -1.82	22.33 0.46 -1.98	19.01 0.26 -0.23	19.24 0.30 -0.35	20.11 0.28 -1.00	18.57 0.20 -0.44	17.49 0.26 0.08	17.46 0.26 -0.02	17.67 0.38 -0.23	15.04 0.32 0.00
OSWEGO___5 23606	25.39 -0.39 0.00	19.59 -0.31 -0.45	18.89 -0.30 -0.35	17.74 -0.30 -0.42	18.75 -0.32 -0.31	17.18 -0.28 -0.21	17.55 -0.31 -0.35	14.57 -0.15 0.00	19.80 -0.11 -3.93	22.24 -0.12 -5.07	23.95 -0.12 -6.36	25.24 -0.14 -7.36	26.19 -0.15 -8.07	32.96 -0.16 -13.21	31.95 -0.16 -12.45	32.90 -0.16 -13.16	27.26 -0.13 -8.87	29.15 -0.13 -10.68	29.63 -0.13 -10.93	25.91 -0.11 -8.09	23.31 -0.12 -6.12	22.72 -0.12 -5.65	21.26 -0.12 -4.31	15.43 -0.04 -0.76
OSWEGO___6 23613	25.39 -0.39 0.00	19.59 -0.31 -0.45	18.89 -0.30 -0.35	17.74 -0.30 -0.42	18.75 -0.32 -0.31	17.18 -0.28 -0.21	17.55 -0.31 -0.35	14.57 -0.15 0.00	19.80 -0.11 -3.93	22.24 -0.12 -5.07	23.95 -0.12 -6.36	25.24 -0.14 -7.36	26.19 -0.15 -8.07	32.96 -0.16 -13.21	31.95 -0.16 -12.45	32.90 -0.16 -13.16	27.26 -0.13 -8.87	29.15 -0.13 -10.68	29.63 -0.13 -10.93	25.91 -0.11 -8.09	23.31 -0.12 -6.12	22.72 -0.12 -5.65	21.26 -0.12 -4.31	15.43 -0.04 -0.76
OUTOKUMPU-AB___DRP 24206	25.80 0.03 0.00	20.25 -0.16 -0.95	19.41 -0.17 -0.75	18.30 -0.21 -0.89	19.17 -0.24 -0.66	17.59 -0.10 -0.44	17.77 -0.51 -0.77	16.69 0.03 -1.94	21.73 0.22 -5.52	24.15 0.31 -6.54	26.12 0.58 -7.82	32.31 0.18 -14.10	34.30 0.13 -15.91	68.18 0.20 -48.07	63.20 0.20 -43.34	63.09 0.22 -42.97	30.12 0.20 -11.40	31.92 0.30 -13.02	31.80 0.45 -12.52	28.04 0.57 -9.53	25.33 0.38 -7.64	24.37 0.21 -6.97	22.83 0.29 -5.46	16.78 0.31 -1.75
OXBOW___ 24026	25.41 -0.36 0.00	19.97 -0.43 -0.94	19.13 -0.45 -0.75	18.05 -0.46 -0.89	18.90 -0.51 -0.65	17.34 -0.34 -0.44	17.52 -0.75 -0.76	16.44 -0.21 -1.92	21.45 -0.05 -5.51	23.81 0.00 -6.51	25.76 0.27 -7.79	31.12 -0.13 -13.22	32.93 -0.18 -14.85	61.63 -0.12 -41.84	57.44 -0.12 -37.89	57.50 -0.12 -37.73	29.76 -0.11 -11.35	31.50 -0.04 -12.94	31.41 0.11 -12.47	27.73 0.29 -9.51	25.03 0.10 -7.62	24.07 -0.07 -6.95	22.56 0.03 -5.46	16.54 0.09 -1.74
OXY_CHEM_DSASP 323612	24.90 -0.88 0.00	19.60 -0.80 -0.94	18.79 -0.79 -0.74	17.73 -0.77 -0.88	18.54 -0.86 -0.65	17.05 -0.64 -0.43	17.18 -1.09 -0.75	16.12 -0.50 -1.90	21.08 -0.40 -5.49	23.37 -0.40 -6.47	25.18 -0.16 -7.63	25.52 -0.54 -8.03	26.28 -0.59 -8.60	23.83 -0.58 -4.50	24.41 -0.55 -5.30	25.66 -0.56 -6.32	29.25 -0.52 -11.25	30.78 -0.46 -12.65	30.87 -0.32 -12.36	27.30 -0.12 -9.49	24.63 -0.28 -7.60	23.71 -0.41 -6.94	22.21 -0.31 -5.45	16.25 -0.19 -1.73
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.90 -0.88 0.00	19.60 -0.80 -0.94	18.79 -0.79 -0.74	17.73 -0.77 -0.88	18.54 -0.86 -0.65	17.05 -0.64 -0.43	17.18 -1.09 -0.75	16.12 -0.50 -1.90	21.08 -0.40 -5.49	23.37 -0.40 -6.47	25.18 -0.16 -7.63	25.52 -0.54 -8.03	26.28 -0.59 -8.60	23.83 -0.58 -4.50	24.41 -0.55 -5.30	25.66 -0.56 -6.32	29.25 -0.52 -11.25	30.78 -0.46 -12.65	30.87 -0.32 -12.36	27.30 -0.12 -9.49	24.63 -0.28 -7.60	23.71 -0.41 -6.94	22.21 -0.31 -5.45	16.25 -0.19 -1.73

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.32 2.94 -1.61	28.45 2.33 -6.66	25.71 2.28 -4.60	25.22 2.13 -5.47	25.05 2.27 -4.02	25.22 2.12 -5.84	27.52 1.96 -8.06	32.18 1.88 -15.58	34.59 2.19 -16.42	36.58 2.28 -17.00	37.24 2.29 -17.24	39.27 2.43 -18.81	40.82 2.39 -20.17	43.10 2.57 -20.62	45.12 2.50 -22.96	45.91 2.58 -23.43	49.81 2.41 -28.89	49.37 2.38 -28.39	44.01 2.33 -22.84	39.77 2.19 -19.65	38.07 2.22 -18.55	36.15 2.23 -16.72	32.23 2.30 -12.86	30.62 1.75 -14.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.07 3.69 -1.61	29.00 2.88 -6.66	26.24 2.81 -4.60	25.73 2.64 -5.47	25.61 2.83 -4.02	25.68 2.59 -5.84	28.00 2.43 -8.06	32.59 2.30 -15.58	35.06 2.65 -16.42	37.07 2.77 -17.00	37.72 2.76 -17.24	39.74 2.90 -18.81	41.27 2.85 -20.17	43.58 3.05 -20.62	45.63 3.01 -22.96	46.45 3.12 -23.43	50.29 2.89 -28.89	49.87 2.88 -28.39	44.48 2.81 -22.84	40.20 2.62 -19.65	38.48 2.63 -18.55	36.58 2.66 -16.72	32.66 2.73 -12.86	30.99 2.12 -14.15
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.34 0.57 0.00	20.68 0.23 -0.99	19.81 0.19 -0.78	18.69 0.14 -0.93	19.57 0.13 -0.68	17.95 0.24 -0.46	18.62 -0.09 -1.20	17.14 0.40 -2.02	22.23 0.66 -5.59	24.92 0.81 -6.81	26.91 1.10 -8.10	40.19 0.76 -21.40	43.66 0.71 -24.68	120.84 0.86 -100.08	109.31 0.89 -88.76	107.55 0.92 -86.74	31.12 0.81 -11.79	33.02 0.84 -13.58	32.74 1.00 -12.92	28.69 1.11 -9.64	25.95 0.88 -7.76	24.93 0.67 -7.07	23.30 0.72 -5.51	17.19 0.65 -1.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.27 2.76 -1.73	28.46 2.14 -6.86	25.66 2.09 -4.74	25.16 1.90 -5.64	24.89 1.99 -4.14	25.23 1.79 -6.19	27.97 1.89 -8.57	33.21 1.75 -16.74	35.44 2.01 -17.44	36.47 2.11 -17.06	37.99 2.16 -18.12	39.83 2.27 -19.52	41.49 2.28 -20.95	43.91 2.53 -21.47	46.14 2.54 -23.94	46.97 2.63 -24.45	51.32 2.41 -30.40	50.54 2.45 -29.49	44.91 2.35 -23.73	40.57 2.19 -20.45	38.83 2.18 -19.34	36.66 2.11 -17.35	32.56 2.01 -13.48	31.09 1.53 -14.84
PEEKSKILL____ 23653	29.83 2.47 -1.59	28.01 1.96 -6.59	25.30 1.94 -4.53	24.84 1.83 -5.39	24.67 1.95 -3.96	24.82 1.79 -5.77	27.28 1.82 -7.95	31.79 1.72 -15.35	34.17 1.98 -16.20	35.76 2.06 -16.40	36.82 2.07 -17.04	38.92 2.20 -18.69	40.47 2.17 -20.04	42.68 2.35 -20.42	44.72 2.34 -22.71	45.49 2.41 -23.19	49.28 2.24 -28.52	49.04 2.23 -28.21	43.72 2.18 -22.71	39.50 2.03 -19.53	37.80 2.06 -18.44	35.81 2.01 -16.61	31.79 2.01 -12.70	30.21 1.56 -13.93
PGE MADISON____WINDPWR 24146	28.89 2.68 -0.44	23.50 1.79 -2.25	22.23 1.79 -1.61	21.17 1.64 -1.91	21.93 1.76 -1.41	20.47 1.41 -1.80	21.65 1.58 -2.56	20.79 1.69 -4.38	25.51 2.09 -7.43	27.65 2.16 -8.19	29.41 2.34 -9.36	32.34 2.43 -11.88	33.63 2.48 -12.88	38.57 2.87 -15.80	38.31 2.85 -15.80	39.28 2.94 -16.45	35.47 2.57 -14.38	39.05 2.57 -17.88	37.43 2.69 -15.91	33.27 2.46 -12.88	30.95 2.42 -11.21	29.50 2.22 -10.10	26.49 2.15 -7.26	19.81 1.65 -3.44
PIERCEFIELD____HYD 23852	17.42 -0.83 7.53	16.40 -0.78 2.28	16.34 -0.70 1.80	16.16 -0.62 0.85	16.39 -0.60 1.77	16.01 -0.62 0.62	15.79 0.94 2.66	15.80 1.18 0.10	18.00 1.65 -0.36	15.13 -0.19 1.98	15.35 -0.19 2.16	15.53 -0.09 2.41	15.54 -0.11 2.61	16.64 -0.04 3.23	16.23 -0.12 3.32	16.04 -0.40 3.46	14.55 -0.56 3.42	14.65 -0.50 3.45	15.23 -0.53 3.07	14.87 -0.57 2.49	14.58 -0.55 2.17	14.76 -0.48 1.94	15.25 -0.27 1.55	14.54 -0.18 0.00
PINELAWN_CC_1 323563	34.90 3.56 -5.57	30.44 2.80 -8.18	27.34 2.71 -5.79	25.83 2.54 -5.67	25.55 2.74 -4.06	25.64 2.54 -5.85	29.24 2.56 -9.17	36.20 2.38 -19.09	39.27 2.68 -20.60	42.79 2.80 -22.69	38.09 2.73 -17.65	40.02 2.90 -19.08	42.07 2.85 -20.96	44.48 3.13 -21.45	45.73 3.09 -22.98	46.53 3.18 -23.46	50.57 2.83 -29.22	49.88 2.88 -28.40	44.63 2.94 -22.86	40.47 2.71 -19.82	38.91 2.72 -18.88	38.42 2.63 -18.61	36.17 2.71 -16.38	31.20 2.15 -14.33
PJM_GEN_HTP_PROXY 323702	30.16 2.78 -1.60	28.31 2.20 -6.66	25.57 2.15 -4.59	25.10 2.03 -5.46	24.94 2.17 -4.01	25.11 2.02 -5.84	27.60 2.03 -8.06	32.23 1.93 -15.58	34.63 2.22 -16.42	36.57 2.33 -16.94	37.28 2.32 -17.25	39.31 2.47 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.18 2.56 -22.96	45.97 2.65 -23.43	49.87 2.46 -28.89	49.44 2.45 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.65	38.13 2.27 -18.55	36.14 2.23 -16.72	32.16 2.24 -12.86	30.60 1.74 -14.15
PJM_GEN_KEystone 24065	27.99 1.26 -0.96	24.63 1.03 -4.14	22.73 1.02 -2.88	22.00 0.95 -3.43	22.27 0.99 -2.52	21.80 0.98 -3.57	23.36 0.89 -4.96	25.14 1.03 -9.39	28.63 1.21 -11.43	30.47 1.23 -11.94	31.92 1.35 -12.86	34.09 1.30 -14.75	35.42 1.26 -15.90	39.18 1.35 -17.92	40.03 1.40 -18.97	40.80 1.37 -19.54	40.69 1.33 -20.84	41.61 1.34 -21.67	38.52 1.36 -18.34	34.60 1.38 -15.28	32.50 1.33 -13.86	30.96 1.25 -12.52	27.81 1.25 -9.49	24.22 1.00 -8.50
PJM_GEN_NEPTUNE_PROXY 323594	34.08 3.07 -5.24	28.93 2.43 -7.04	26.06 2.39 -4.83	25.37 2.26 -5.50	25.19 2.40 -4.03	25.33 2.23 -5.85	28.05 2.24 -8.30	35.58 2.08 -18.79	38.56 2.37 -20.21	40.33 2.46 -20.57	37.43 2.39 -17.33	39.45 2.54 -18.88	41.40 2.50 -20.64	43.46 2.75 -20.81	45.36 2.71 -22.98	46.13 2.78 -23.45	49.93 2.50 -28.91	49.54 2.55 -28.40	44.23 2.54 -22.86	40.00 2.37 -19.70	38.33 2.39 -18.63	37.84 2.34 -18.31	33.23 2.42 -13.74	30.83 1.93 -14.19
PJM_GEN_VFT_PROXY 323633	30.11 2.73 -1.60	28.27 2.16 -6.66	25.53 2.11 -4.59	25.07 1.99 -5.46	24.91 2.14 -4.01	25.09 2.00 -5.84	27.57 2.00 -8.06	32.22 1.91 -15.58	34.62 2.21 -16.42	36.59 2.28 -17.01	37.26 2.30 -17.25	39.28 2.43 -18.81	40.79 2.36 -20.17	43.06 2.53 -20.63	45.10 2.48 -22.96	45.90 2.57 -23.44	49.80 2.39 -28.89	49.37 2.38 -28.39	44.01 2.33 -22.85	39.76 2.17 -19.65	38.09 2.23 -18.55	36.13 2.22 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
PLEASANTVLY____LBMP 24000	29.69 2.24 -1.68	28.14 1.77 -6.92	25.35 1.70 -4.82	24.96 1.60 -5.74	24.68 1.71 -4.21	24.94 1.57 -6.12	27.58 1.58 -8.50	32.69 1.50 -16.47	34.93 1.73 -17.22	36.01 1.80 -16.91	37.60 1.81 -18.08	39.26 1.91 -19.32	40.86 1.90 -20.70	43.38 2.05 -21.42	45.63 2.03 -23.94	46.39 2.09 -24.40	50.79 1.93 -30.35	49.64 1.93 -29.11	44.11 1.90 -23.38	39.84 1.79 -20.11	38.11 1.80 -19.00	36.13 1.77 -17.17	32.33 1.78 -13.48	31.06 1.35 -14.99
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	29.96 2.58 -1.62	28.18 2.02 -6.70	25.45 1.98 -4.64	25.00 1.87 -5.52	24.82 2.01 -4.05	24.97 1.83 -5.90	27.50 1.84 -8.15	32.24 1.75 -15.77	34.59 2.03 -16.57	35.26 2.11 -15.85	37.24 2.11 -17.42	39.18 2.24 -18.92	40.75 2.21 -20.28	43.11 2.41 -20.79	45.22 2.40 -23.16	45.99 2.47 -23.64	49.98 2.28 -29.19	49.42 2.29 -28.54	44.01 2.22 -22.96	39.77 2.08 -19.75	38.07 2.11 -18.65	36.04 2.04 -16.81	32.10 2.05 -12.98	30.63 1.59 -14.32
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.12 2.40 -1.95	28.46 1.87 -7.14	25.52 1.81 -4.88	25.12 1.69 -5.80	24.84 1.82 -4.26	25.64 1.69 -6.69	28.38 1.72 -9.15	34.31 1.58 -18.01	36.37 1.79 -18.60	37.34 1.85 -18.19	38.38 1.93 -18.74	40.24 2.04 -20.17	42.02 2.04 -21.71	44.32 2.21 -22.20	46.50 2.24 -24.59	47.47 2.31 -25.27	52.00 2.09 -31.39	51.34 2.16 -30.59	45.75 2.13 -24.80	41.34 1.97 -21.44	39.56 1.97 -20.28	36.94 1.87 -17.87	32.76 1.84 -13.84	31.41 1.41 -15.28

POLETTI____ 23519	30.16 2.78 -1.60	28.31 2.20 -6.66	25.57 2.15 -4.59	25.10 2.03 -5.46	24.94 2.17 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.22 1.91 -15.58	34.62 2.21 -16.42	36.61 2.30 -17.01	37.26 2.30 -17.25	39.30 2.45 -18.81	40.83 2.39 -20.17	43.10 2.57 -20.63	45.14 2.52 -22.96	45.93 2.61 -23.44	49.83 2.43 -28.89	49.41 2.42 -28.39	44.05 2.37 -22.85	39.79 2.21 -19.65	38.11 2.25 -18.55	36.13 2.22 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
PORT_JEFF_3 23555	34.88 3.71 -5.39	29.92 2.90 -7.57	26.92 2.81 -5.28	25.84 2.64 -5.58	25.61 2.81 -4.04	25.72 2.62 -5.85	28.84 2.63 -8.70	36.11 2.46 -18.93	39.16 2.78 -20.40	42.86 2.87 -22.69	37.99 2.80 -17.48	40.00 2.99 -18.98	41.99 2.94 -20.79	44.24 3.22 -21.11	45.85 3.21 -22.98	46.63 3.28 -23.46	50.66 2.87 -29.27	49.92 2.92 -28.40	44.76 3.05 -22.88	40.54 2.83 -19.77	38.89 2.84 -18.75	38.32 2.68 -18.45	34.83 2.80 -14.96	31.13 2.16 -14.25
PORT_JEFF_4 23616	34.88 3.71 -5.39	29.92 2.90 -7.57	26.92 2.81 -5.28	25.84 2.64 -5.58	25.61 2.81 -4.04	25.72 2.62 -5.85	28.84 2.63 -8.70	36.11 2.46 -18.93	39.16 2.78 -20.40	42.86 2.87 -22.69	37.99 2.80 -17.48	40.00 2.99 -18.98	41.99 2.94 -20.79	44.24 3.22 -21.11	45.85 3.21 -22.98	46.63 3.28 -23.46	50.66 2.87 -29.27	49.92 2.92 -28.40	44.76 3.05 -22.88	40.54 2.83 -19.77	38.89 2.84 -18.75	38.32 2.68 -18.45	34.83 2.80 -14.96	31.13 2.16 -14.25
PORT_JEFF_IC 23713	34.90 3.74 -5.40	29.95 2.92 -7.58	26.94 2.82 -5.28	25.84 2.64 -5.58	25.63 2.83 -4.04	25.74 2.64 -5.85	28.86 2.64 -8.71	36.11 2.46 -18.93	39.18 2.80 -20.40	42.57 2.89 -22.39	38.01 2.82 -17.48	40.02 3.01 -18.98	42.03 2.98 -20.79	44.28 3.27 -21.11	45.89 3.24 -22.98	46.67 3.32 -23.46	50.56 2.81 -29.23	49.88 2.88 -28.40	44.81 3.09 -22.89	40.56 2.85 -19.78	38.91 2.86 -18.75	38.34 2.70 -18.45	34.87 2.82 -14.98	31.15 2.18 -14.26
PPL PILGRIM_ST_GT1 24216	34.90 3.71 -5.41	30.02 2.92 -7.64	27.02 2.84 -5.34	25.87 2.66 -5.59	25.65 2.85 -4.04	25.76 2.66 -5.85	28.93 2.66 -8.76	36.14 2.47 -18.95	39.23 2.80 -20.45	53.51 2.91 -33.31	37.96 2.73 -17.53	39.96 2.92 -19.01	41.98 2.88 -20.83	44.25 3.17 -21.17	45.82 3.15 -23.01	46.60 3.22 -23.48	52.50 2.87 -31.11	49.94 2.92 -28.43	44.69 2.99 -22.87	40.44 2.74 -19.77	38.82 2.75 -18.76	38.38 2.70 -18.49	35.00 2.80 -15.13	31.17 2.19 -14.26
PPL PILGRIM_ST_GT2 24217	34.90 3.71 -5.41	30.02 2.92 -7.64	27.02 2.84 -5.34	25.87 2.66 -5.59	25.65 2.85 -4.04	25.76 2.66 -5.85	28.93 2.66 -8.76	36.14 2.47 -18.95	39.23 2.80 -20.45	53.51 2.91 -33.31	37.96 2.73 -17.53	39.96 2.92 -19.01	41.98 2.88 -20.83	44.25 3.17 -21.17	45.82 3.15 -23.01	46.60 3.22 -23.48	52.50 2.87 -31.11	49.94 2.92 -28.43	44.69 2.99 -22.87	40.44 2.74 -19.77	38.82 2.75 -18.76	38.38 2.70 -18.49	35.00 2.80 -15.13	31.17 2.19 -14.26
PPL_SHRM_GT3 24213	34.64 3.48 -5.39	29.74 2.72 -7.56	26.74 2.64 -5.27	25.68 2.49 -5.58	25.44 2.65 -4.04	25.57 2.47 -5.85	28.68 2.47 -8.70	35.97 2.32 -18.93	39.02 2.64 -20.39	42.54 2.72 -22.52	37.81 2.62 -17.48	39.85 2.85 -18.97	41.86 2.81 -20.79	44.08 3.06 -21.10	45.69 3.05 -22.98	46.47 3.12 -23.46	50.53 2.78 -29.24	49.85 2.85 -28.40	44.63 2.92 -22.88	40.38 2.67 -19.77	38.74 2.68 -18.74	38.15 2.51 -18.45	34.65 2.63 -14.95	30.96 1.99 -14.25
PPL_SHRM_GT4 24214	34.64 3.48 -5.39	29.74 2.72 -7.56	26.74 2.64 -5.27	25.68 2.49 -5.58	25.44 2.65 -4.04	25.57 2.47 -5.85	28.68 2.47 -8.70	35.97 2.32 -18.93	39.02 2.64 -20.39	42.54 2.72 -22.52	37.81 2.62 -17.48	39.85 2.85 -18.97	41.86 2.81 -20.79	44.08 3.06 -21.10	45.69 3.05 -22.98	46.47 3.12 -23.46	50.53 2.78 -29.24	49.85 2.85 -28.40	44.63 2.92 -22.88	40.38 2.67 -19.77	38.74 2.68 -18.74	38.15 2.51 -18.45	34.65 2.63 -14.95	30.96 1.99 -14.25
PROJECT___ORANGE 1 24174	25.77 0.00 0.00	19.96 -0.04 -0.55	19.23 -0.04 -0.43	18.08 -0.05 -0.51	19.10 -0.04 -0.38	17.47 -0.03 -0.25	17.87 -0.07 -0.43	14.86 0.10 -0.03	20.14 0.21 -3.95	22.57 0.21 -5.06	24.28 0.21 -6.35	25.60 0.22 -7.35	26.55 0.22 -8.07	33.37 0.26 -13.20	32.34 0.24 -12.44	33.29 0.24 -13.15	27.60 0.22 -8.86	29.49 0.24 -10.65	29.95 0.21 -10.91	26.20 0.20 -8.07	23.60 0.19 -6.10	23.00 0.17 -5.64	21.55 0.17 -4.31	15.84 0.21 -0.91
PROJECT___ORANGE 2 24166	25.77 0.00 0.00	19.96 -0.04 -0.55	19.23 -0.04 -0.43	18.08 -0.05 -0.51	19.10 -0.04 -0.38	17.47 -0.03 -0.25	17.87 -0.07 -0.43	14.86 0.10 -0.03	20.14 0.21 -3.95	22.57 0.21 -5.06	24.28 0.21 -6.35	25.60 0.22 -7.35	26.55 0.22 -8.07	33.37 0.26 -13.20	32.34 0.24 -12.44	33.29 0.24 -13.15	27.60 0.22 -8.86	29.49 0.24 -10.65	29.95 0.21 -10.91	26.20 0.20 -8.07	23.60 0.19 -6.10	23.00 0.17 -5.64	21.55 0.17 -4.31	15.84 0.21 -0.91
PYRITES___HYD 24023	17.55 -0.49 7.73	16.56 -0.56 2.34	16.49 -0.49 1.85	16.33 -0.42 0.87	16.51 -0.43 1.82	16.11 -0.52 0.62	16.09 1.24 2.66	16.11 1.49 0.10	18.38 2.03 -0.36	15.13 -0.02 2.15	15.31 -0.02 2.39	15.47 0.11 2.67	15.44 0.07 2.89	16.42 0.20 3.69	16.05 0.14 3.75	15.90 -0.08 3.91	14.55 -0.24 3.73	14.63 -0.20 3.77	15.19 -0.23 3.42	14.91 -0.29 2.74	14.70 -0.26 2.35	14.84 -0.24 2.11	15.29 -0.08 1.69	14.66 -0.06 0.00
RAMAPO___LBMP 323565	29.63 2.32 -1.54	27.72 1.85 -6.41	25.09 1.83 -4.43	24.61 1.73 -5.27	24.48 1.86 -3.87	24.58 1.71 -5.62	27.00 1.73 -7.76	31.31 1.62 -14.97	33.69 1.85 -15.85	35.18 1.92 -15.96	36.33 1.93 -16.69	38.56 2.05 -18.47	40.12 2.04 -19.81	42.18 2.19 -20.08	44.16 2.20 -22.30	44.91 2.25 -22.77	48.51 2.09 -27.90	48.58 2.08 -27.90	43.34 2.03 -22.48	39.19 1.92 -19.33	37.51 1.96 -18.24	35.50 1.89 -16.42	31.42 1.91 -12.43	29.77 1.49 -13.57
RANKINE____ 23646	26.11 0.33 0.00	20.53 0.08 -1.00	19.66 0.04 -0.79	18.56 0.00 -0.94	19.43 -0.02 -0.69	17.82 0.10 -0.46	18.48 -0.25 -1.21	17.03 0.27 -2.04	22.07 0.48 -5.60	24.56 0.59 -6.67	26.50 0.87 -7.92	33.90 0.52 -15.35	36.14 0.47 -17.40	76.94 0.58 -56.46	70.93 0.59 -50.68	70.56 0.62 -50.05	30.69 0.57 -11.60	32.44 0.58 -13.26	32.28 0.73 -12.72	28.47 0.88 -9.66	25.76 0.67 -7.78	24.76 0.48 -7.09	23.14 0.55 -5.53	17.06 0.50 -1.84
RAVENSWOOD_GT2_1 24244	30.19 2.81 -1.60	28.31 2.20 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT2_2 24245	30.19 2.81 -1.60	28.31 2.20 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15

RAVENSWOOD_GT2_3 24246	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.32 2.47 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.07 2.39 -22.85	39.83 2.24 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.62 1.75 -14.15
RAVENSWOOD_GT2_4 24247	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.32 2.47 -18.81	40.86 2.43 -20.17	43.14 2.61 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.07 2.39 -22.85	39.83 2.24 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.62 1.75 -14.15
RAVENSWOOD_GT3_1 24248	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.32 2.47 -18.81	40.86 2.43 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT3_2 24249	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.32 2.47 -18.81	40.86 2.43 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT3_3 24250	30.24 2.86 -1.60	28.37 2.26 -6.66	25.63 2.20 -4.59	25.16 2.08 -5.46	25.00 2.23 -4.01	25.16 2.07 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.59	34.68 2.27 -16.42	36.74 2.37 -17.07	37.34 2.37 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.19 2.65 -20.63	45.24 2.62 -22.97	46.04 2.70 -23.44	49.93 2.52 -28.89	49.50 2.51 -28.39	44.13 2.45 -22.85	39.87 2.28 -19.66	38.18 2.32 -18.55	36.20 2.29 -16.72	32.22 2.29 -12.86	30.65 1.78 -14.15
RAVENSWOOD_GT3_4 24251	30.24 2.86 -1.60	28.37 2.26 -6.66	25.63 2.20 -4.59	25.16 2.08 -5.46	25.00 2.23 -4.01	25.16 2.07 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.59	34.68 2.27 -16.42	36.74 2.37 -17.07	37.34 2.37 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.19 2.65 -20.63	45.24 2.62 -22.97	46.04 2.70 -23.44	49.93 2.52 -28.89	49.50 2.51 -28.39	44.13 2.45 -22.85	39.87 2.28 -19.66	38.18 2.32 -18.55	36.20 2.29 -16.72	32.22 2.29 -12.86	30.65 1.78 -14.15
RAVENSWOOD_GT_1 23729	30.32 2.94 -1.61	28.44 2.31 -6.67	25.69 2.26 -4.60	25.22 2.13 -5.47	25.07 2.29 -4.02	25.20 2.10 -5.84	27.62 2.05 -8.06	32.28 1.97 -15.59	34.70 2.29 -16.42	36.76 2.39 -17.07	37.35 2.39 -17.25	39.39 2.54 -18.81	40.94 2.50 -20.17	43.21 2.67 -20.63	45.24 2.62 -22.97	46.04 2.70 -23.44	49.93 2.52 -28.89	49.48 2.49 -28.39	44.13 2.45 -22.85	39.89 2.30 -19.66	38.18 2.32 -18.55	36.20 2.29 -16.72	32.25 2.32 -12.86	30.66 1.79 -14.15
RAVENSWOOD_GT_10 24258	30.18 2.81 -1.60	28.31 2.20 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT_11 24259	30.18 2.81 -1.60	28.31 2.20 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT_4 24252	30.15 2.78 -1.60	28.31 2.20 -6.65	25.57 2.15 -4.58	25.10 2.03 -5.45	24.94 2.17 -4.00	25.11 2.02 -5.84	27.58 2.01 -8.06	32.22 1.91 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.17 2.54 -22.97	45.96 2.63 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT_5 24254	30.15 2.78 -1.60	28.31 2.20 -6.65	25.57 2.15 -4.58	25.10 2.03 -5.45	24.94 2.17 -4.00	25.11 2.02 -5.84	27.58 2.01 -8.06	32.22 1.91 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.17 2.54 -22.97	45.96 2.63 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT_6 24253	30.15 2.78 -1.60	28.31 2.20 -6.65	25.57 2.15 -4.58	25.10 2.03 -5.45	24.94 2.17 -4.00	25.11 2.02 -5.84	27.58 2.01 -8.06	32.22 1.91 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.17 2.54 -22.97	45.96 2.63 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT_7 24255	30.15 2.78 -1.60	28.31 2.20 -6.65	25.57 2.15 -4.58	25.10 2.03 -5.45	24.94 2.17 -4.00	25.11 2.02 -5.84	27.58 2.01 -8.06	32.22 1.91 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.17 2.54 -22.97	45.96 2.63 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.17 2.24 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.18 2.81 -1.60	28.31 2.20 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15
RAVENSWOOD_GT_9 24257	30.18 2.81 -1.60	28.31 2.20 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.30 2.45 -18.81	40.84 2.41 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.85 2.44 -28.89	49.43 2.44 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.60 1.74 -14.15

RAVENSWOOD___1 23533	30.30 2.91 -1.61	28.42 2.29 -6.66	25.67 2.24 -4.60	25.20 2.11 -5.47	25.05 2.27 -4.02	25.20 2.10 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.59	34.70 2.29 -16.42	36.74 2.37 -17.07	37.34 2.37 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.21 2.67 -20.63	45.22 2.60 -22.97	46.04 2.70 -23.44	49.91 2.50 -28.89	49.48 2.49 -28.39	44.11 2.43 -22.85	39.87 2.28 -19.66	38.16 2.30 -18.55	36.20 2.29 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
RAVENSWOOD___2 23534	30.29 2.91 -1.61	28.42 2.29 -6.66	25.67 2.24 -4.60	25.20 2.11 -5.47	25.05 2.27 -4.02	25.18 2.09 -5.84	27.60 2.03 -8.06	32.26 1.96 -15.59	34.68 2.27 -16.42	36.74 2.37 -17.07	37.34 2.37 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.19 2.65 -20.63	45.22 2.60 -22.97	46.04 2.70 -23.44	49.91 2.50 -28.89	49.47 2.47 -28.39	44.11 2.43 -22.85	39.85 2.26 -19.66	38.16 2.30 -18.55	36.18 2.27 -16.72	32.23 2.30 -12.86	30.65 1.78 -14.15
RAVENSWOOD___3 23535	30.19 2.81 -1.60	28.33 2.22 -6.66	25.59 2.17 -4.59	25.12 2.04 -5.46	24.96 2.19 -4.01	25.11 2.02 -5.84	27.58 2.01 -8.06	32.23 1.93 -15.59	34.63 2.22 -16.42	36.69 2.32 -17.07	37.28 2.32 -17.25	39.32 2.47 -18.81	40.86 2.43 -20.17	43.12 2.59 -20.63	45.18 2.56 -22.97	45.98 2.65 -23.44	49.87 2.46 -28.89	49.45 2.45 -28.39	44.07 2.39 -22.85	39.81 2.22 -19.66	38.13 2.27 -18.55	36.15 2.23 -16.72	32.18 2.25 -12.86	30.62 1.75 -14.15
RAVENSWOOD___4 23820	30.29 2.91 -1.61	28.39 2.28 -6.66	25.67 2.24 -4.60	25.20 2.11 -5.47	25.03 2.25 -4.02	25.18 2.09 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.59	34.68 2.27 -16.42	36.72 2.35 -17.07	37.32 2.36 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.19 2.65 -20.63	45.22 2.60 -22.97	46.02 2.68 -23.44	49.91 2.50 -28.89	49.47 2.47 -28.39	44.11 2.43 -22.85	39.85 2.26 -19.66	38.15 2.28 -18.55	36.18 2.27 -16.72	32.22 2.29 -12.86	30.65 1.78 -14.15
RCPL_TRUST___DRP 24196	30.21 2.83 -1.60	28.35 2.24 -6.66	25.61 2.18 -4.59	25.14 2.06 -5.46	24.98 2.21 -4.01	25.15 2.05 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.58	34.67 2.27 -16.42	36.60 2.37 -16.94	37.33 2.37 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.18 2.65 -20.63	45.24 2.62 -22.96	46.03 2.70 -23.43	49.92 2.52 -28.89	49.48 2.49 -28.39	44.12 2.45 -22.85	39.85 2.26 -19.65	38.16 2.30 -18.55	36.18 2.27 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
RED___ROCHESTER 323720	25.82 0.05 0.00	20.17 -0.04 -0.75	19.35 -0.08 -0.59	18.22 -0.11 -0.71	19.15 -0.13 -0.52	17.56 -0.03 -0.35	17.82 -0.28 -0.59	16.24 0.09 -1.43	21.33 0.22 -5.12	23.73 0.28 -6.15	25.53 0.42 -7.39	27.23 0.29 -8.91	28.31 0.33 -9.72	33.94 0.36 -13.68	33.20 0.33 -13.20	34.16 0.34 -13.93	29.65 0.41 -10.73	30.93 0.39 -11.94	31.11 0.45 -11.83	27.43 0.56 -8.94	24.77 0.45 -7.01	23.99 0.38 -6.43	22.63 0.36 -5.19	16.37 0.32 -1.33
RENSSELAER___COGEN 23796	30.93 1.44 -3.72	29.72 1.11 -9.16	25.70 1.09 -5.77	25.49 1.00 -6.86	24.87 1.07 -5.04	28.92 0.97 -10.70	32.37 0.93 -13.93	44.89 0.88 -29.28	45.46 0.99 -28.48	45.70 1.06 -27.34	45.85 1.10 -27.04	47.32 1.10 -28.19	49.74 1.10 -30.39	50.87 1.17 -29.79	54.49 1.18 -33.65	55.70 1.19 -34.62	65.56 1.11 -45.93	62.86 1.12 -43.15	54.36 1.13 -34.40	49.32 1.09 -30.29	47.55 1.02 -29.23	43.51 1.05 -25.28	37.99 1.13 -19.79	35.81 0.79 -20.30
REVERE_CPPR_DRP 24186	26.31 1.21 0.67	20.16 0.76 0.05	19.68 0.75 -0.09	18.47 0.69 -0.17	19.54 0.71 -0.07	17.22 0.55 0.58	17.62 0.68 0.57	13.90 0.76 1.58	19.66 1.01 -2.66	22.06 0.97 -3.80	23.84 0.97 -5.16	25.24 1.05 -6.16	26.15 1.10 -6.80	33.53 1.33 -12.28	32.17 1.28 -11.23	33.11 1.27 -11.94	26.35 1.13 -6.71	26.78 1.12 -7.07	28.34 1.15 -8.36	24.63 1.04 -5.65	21.96 1.07 -3.58	21.64 1.00 -3.45	21.45 0.99 -3.39	15.51 0.79 0.00
RIVERBAY____ 323610	31.07 3.69 -1.61	29.00 2.88 -6.66	26.24 2.81 -4.60	25.73 2.64 -5.47	25.61 2.83 -4.02	25.68 2.59 -5.84	28.00 2.43 -8.06	32.59 2.30 -15.58	35.06 2.65 -16.42	37.07 2.77 -17.00	37.72 2.76 -17.24	39.74 2.90 -18.81	41.27 2.85 -20.17	43.58 3.05 -20.62	45.63 3.01 -22.96	46.45 3.12 -23.43	50.29 2.89 -28.89	49.87 2.88 -28.39	44.48 2.81 -22.84	40.20 2.62 -19.65	38.48 2.63 -18.55	36.58 2.66 -16.72	32.66 2.73 -12.86	30.99 2.12 -14.15
ROARING___BROOK_WT_PWR 323790	27.85 -0.23 -2.31	19.44 -0.18 -0.16	19.34 -0.15 -0.66	17.63 -0.14 -0.15	19.30 -0.13 -0.67	14.69 -0.12 2.44	16.26 -0.09 1.16	7.57 0.00 7.15	17.91 0.02 -1.91	22.51 0.02 -5.20	25.82 0.02 -8.10	27.46 0.02 -9.42	28.80 0.02 -10.53	43.42 0.04 -23.47	40.33 0.04 -20.63	42.05 0.02 -22.13	27.74 0.02 -9.20	27.44 0.02 -8.83	32.07 0.02 -13.22	25.75 0.00 -7.82	20.62 -0.02 -3.33	20.76 -0.02 -3.59	21.94 -0.02 -4.88	13.49 -0.03 1.20
ROCHESTER_9_IC 23652	25.69 -0.08 0.00	20.07 -0.14 -0.75	19.26 -0.17 -0.59	18.13 -0.19 -0.71	19.05 -0.22 -0.52	17.49 -0.10 -0.35	17.73 -0.37 -0.59	16.17 0.01 -1.43	21.24 0.13 -5.12	23.62 0.17 -6.15	25.42 0.32 -7.39	27.10 0.16 -8.91	28.19 0.20 -9.72	33.80 0.22 -13.68	33.06 0.20 -13.20	34.02 0.20 -13.93	29.50 0.26 -10.73	30.78 0.24 -11.94	30.98 0.32 -11.83	27.30 0.43 -8.94	24.65 0.33 -7.01	23.87 0.26 -6.43	22.52 0.26 -5.19	16.28 0.23 -1.33
ROSETON___1 23587	29.55 2.19 -1.59	27.85 1.73 -6.66	25.15 1.68 -4.64	24.72 1.59 -5.51	24.50 1.69 -4.05	24.62 1.53 -5.84	27.17 1.56 -8.10	31.89 1.49 -15.68	34.19 1.69 -16.51	35.29 1.75 -16.25	36.80 1.77 -17.32	38.73 1.88 -18.83	40.32 1.86 -20.19	42.62 1.99 -20.72	44.70 1.99 -23.05	45.48 2.05 -23.54	49.40 1.89 -29.00	48.91 1.90 -28.41	43.58 1.86 -22.89	39.36 1.74 -19.69	37.67 1.78 -18.58	35.67 1.75 -16.72	31.73 1.76 -12.90	30.33 1.35 -14.26
ROSETON___2 23588	29.55 2.19 -1.59	27.85 1.73 -6.66	25.15 1.68 -4.64	24.72 1.59 -5.51	24.50 1.69 -4.05	24.62 1.53 -5.84	27.17 1.56 -8.10	31.89 1.49 -15.68	34.19 1.69 -16.51	35.29 1.75 -16.25	36.80 1.77 -17.32	38.73 1.88 -18.83	40.32 1.86 -20.19	42.62 1.99 -20.72	44.70 1.99 -23.05	45.48 2.05 -23.54	49.40 1.89 -29.00	48.91 1.90 -28.41	43.58 1.86 -22.89	39.36 1.74 -19.69	37.67 1.78 -18.58	35.67 1.75 -16.72	31.73 1.76 -12.90	30.33 1.35 -14.26
RUSSELL___1 23602	25.82 0.05 0.00	20.17 -0.04 -0.75	19.35 -0.08 -0.59	18.22 -0.11 -0.71	19.15 -0.13 -0.52	17.56 -0.03 -0.35	17.82 -0.28 -0.59	16.24 0.09 -1.43	21.33 0.22 -5.12	23.73 0.28 -6.15	25.53 0.42 -7.39	27.23 0.29 -8.91	28.31 0.33 -9.72	33.94 0.36 -13.68	33.20 0.33 -13.20	34.16 0.34 -13.93	29.65 0.41 -10.73	30.93 0.39 -11.94	31.11 0.45 -11.83	27.43 0.56 -8.94	24.77 0.45 -7.01	23.99 0.38 -6.43	22.63 0.36 -5.19	16.37 0.32 -1.33
RUSSELL___2 23532	25.82 0.05 0.00	20.17 -0.04 -0.75	19.35 -0.08 -0.59	18.22 -0.11 -0.71	19.15 -0.13 -0.52	17.56 -0.03 -0.35	17.82 -0.28 -0.59	16.24 0.09 -1.43	21.33 0.22 -5.12	23.73 0.28 -6.15	25.53 0.42 -7.39	27.23 0.29 -8.91	28.31 0.33 -9.72	33.94 0.36 -13.68	33.20 0.33 -13.20	34.16 0.34 -13.93	29.65 0.41 -10.73	30.93 0.39 -11.94	31.11 0.45 -11.83	27.43 0.56 -8.94	24.77 0.45 -7.01	23.99 0.38 -6.43	22.63 0.36 -5.19	16.37 0.32 -1.33

RUSSELL___3 23549	25.82 0.05 0.00	20.17 -0.04 -0.75	19.35 -0.08 -0.59	18.22 -0.11 -0.71	19.15 -0.13 -0.52	17.56 -0.03 -0.35	17.82 -0.28 -0.59	16.24 0.09 -1.43	21.33 0.22 -5.12	23.73 0.28 -6.15	25.53 0.42 -7.39	27.23 0.29 -8.91	28.31 0.33 -9.72	33.94 0.36 -13.68	33.20 0.33 -13.20	34.16 0.34 -13.93	29.65 0.41 -10.73	30.93 0.39 -11.94	31.11 0.45 -11.83	27.43 0.56 -8.94	24.77 0.45 -7.01	23.99 0.38 -6.43	22.63 0.36 -5.19	16.37 0.32 -1.33
RUSSELL___4 23556	25.82 0.05 0.00	20.17 -0.04 -0.75	19.35 -0.08 -0.59	18.22 -0.11 -0.71	19.15 -0.13 -0.52	17.56 -0.03 -0.35	17.82 -0.28 -0.59	16.24 0.09 -1.43	21.33 0.22 -5.12	23.73 0.28 -6.15	25.53 0.42 -7.39	27.23 0.29 -8.91	28.31 0.33 -9.72	33.94 0.36 -13.68	33.20 0.33 -13.20	34.16 0.34 -13.93	29.65 0.41 -10.73	30.93 0.39 -11.94	31.11 0.45 -11.83	27.43 0.56 -8.94	24.77 0.45 -7.01	23.99 0.38 -6.43	22.63 0.36 -5.19	16.37 0.32 -1.33
RUSSELL___STATION 23914	25.82 0.05 0.00	20.17 -0.04 -0.75	19.35 -0.08 -0.59	18.22 -0.11 -0.71	19.15 -0.13 -0.52	17.56 -0.03 -0.35	17.82 -0.28 -0.59	16.24 0.09 -1.43	21.33 0.22 -5.12	23.73 0.28 -6.15	25.53 0.42 -7.39	27.23 0.29 -8.91	28.31 0.33 -9.72	33.94 0.36 -13.68	33.20 0.33 -13.20	34.16 0.34 -13.93	29.65 0.41 -10.73	30.93 0.39 -11.94	31.11 0.45 -11.83	27.43 0.56 -8.94	24.77 0.45 -7.01	23.99 0.38 -6.43	22.63 0.36 -5.19	16.37 0.32 -1.33
S SALMON___HYD 24043	25.32 0.23 0.68	19.76 0.08 -0.22	19.08 0.08 -0.17	18.01 0.07 -0.32	18.94 0.06 -0.13	17.43 0.00 -0.18	17.75 0.09 -0.16	15.12 0.27 -0.13	20.19 0.43 -3.77	22.24 0.35 -4.60	23.84 0.35 -5.77	25.09 0.38 -6.68	25.97 0.38 -7.33	32.38 0.48 -12.00	31.38 0.41 -11.30	32.24 0.40 -11.95	26.90 0.33 -8.05	27.18 0.35 -8.23	28.06 0.36 -8.87	24.65 0.36 -6.35	22.21 0.38 -4.53	21.79 0.36 -4.24	21.33 0.34 -3.91	15.69 0.31 -0.67
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.67 -0.10 0.00	20.19 -0.23 -0.97	19.36 -0.25 -0.77	18.27 -0.26 -0.91	19.11 -0.32 -0.67	17.54 -0.16 -0.45	17.74 -0.54 -0.78	16.69 0.00 -1.97	21.69 0.16 -5.55	24.11 0.21 -6.61	26.01 0.46 -7.84	32.90 0.11 -14.76	35.04 0.07 -16.70	72.88 0.14 -52.83	67.31 0.16 -47.49	67.03 0.16 -46.98	30.16 0.17 -11.48	31.84 0.17 -13.07	31.76 0.34 -12.60	28.03 0.52 -9.57	25.32 0.33 -7.69	24.37 0.17 -7.01	22.80 0.24 -5.49	16.75 0.25 -1.78
SELKIRK___I 23801	30.56 1.44 -3.35	29.46 1.11 -8.89	25.64 1.09 -5.71	25.41 1.00 -6.79	24.81 1.07 -4.99	28.17 0.98 -9.94	31.46 0.94 -13.01	43.36 0.84 -27.80	44.12 0.94 -27.19	44.46 1.00 -26.16	44.76 1.04 -26.01	45.97 0.97 -26.97	48.29 0.97 -29.06	49.82 1.05 -28.86	53.27 1.06 -32.54	54.43 1.07 -33.46	63.60 0.96 -44.12	60.75 0.97 -41.18	52.77 1.03 -32.90	47.82 0.99 -28.90	46.05 0.93 -27.81	42.32 1.01 -24.12	37.39 1.21 -19.10	35.58 0.87 -20.00
SELKIRK___II 23799	30.57 1.44 -3.36	29.47 1.11 -8.90	25.62 1.07 -5.71	25.42 1.00 -6.80	24.80 1.05 -4.99	28.19 0.98 -9.96	31.48 0.94 -13.03	43.42 0.84 -27.86	44.18 0.94 -27.25	44.51 1.00 -26.21	44.79 1.03 -26.05	46.03 0.99 -27.01	48.35 0.99 -29.11	49.86 1.05 -28.90	53.32 1.06 -32.59	54.48 1.07 -33.51	63.67 0.96 -44.20	60.82 0.97 -41.25	52.82 1.03 -32.96	47.87 0.99 -28.95	46.10 0.93 -27.86	42.36 1.01 -24.16	37.40 1.19 -19.14	35.61 0.87 -20.03
SENECA OSWGO___HYD 24041	25.54 -0.23 0.00	19.75 -0.19 -0.49	19.02 -0.21 -0.39	17.89 -0.19 -0.46	18.89 -0.21 -0.34	17.29 -0.19 -0.23	17.67 -0.23 -0.39	14.70 -0.06 -0.04	19.90 0.00 -3.91	22.29 0.00 -4.99	23.99 0.02 -6.26	25.28 0.00 -7.25	26.23 0.02 -7.95	32.96 0.04 -13.02	31.97 0.04 -12.26	32.90 0.04 -12.97	27.29 0.04 -8.74	27.57 0.04 -8.93	28.49 0.04 -9.63	24.86 0.04 -6.89	22.24 0.02 -4.91	21.81 0.02 -4.60	21.32 0.00 -4.25	15.59 0.06 -0.82
SENECA___ENERGY 23797	25.98 0.21 0.00	20.37 0.12 -0.80	19.56 0.09 -0.63	18.43 0.05 -0.75	19.39 0.08 -0.55	17.72 0.10 -0.37	18.19 0.05 -0.63	16.46 0.28 -1.46	21.54 0.41 -5.13	23.89 0.45 -6.15	25.67 0.58 -7.37	27.53 0.54 -8.96	28.61 0.57 -9.78	34.41 0.54 -13.97	33.65 0.53 -13.45	34.60 0.54 -14.17	29.80 0.57 -10.71	31.16 0.58 -11.99	31.27 0.60 -11.84	27.53 0.63 -8.97	24.93 0.57 -7.05	24.16 0.52 -6.46	22.72 0.44 -5.21	16.49 0.37 -1.41
SHOEMAKER___GT 23640	29.16 1.93 -1.45	27.09 1.54 -6.10	24.56 1.51 -4.22	24.05 1.41 -5.02	23.95 1.50 -3.69	23.98 1.40 -5.33	26.31 1.42 -7.38	30.23 1.33 -14.18	32.61 1.50 -15.13	34.03 1.56 -15.18	35.28 1.59 -15.98	37.76 1.69 -18.04	39.31 1.70 -19.35	41.13 1.83 -19.39	42.97 1.85 -21.46	43.72 1.89 -21.94	46.92 1.74 -26.66	47.63 1.75 -27.28	42.59 1.75 -22.01	38.49 1.63 -18.92	36.80 1.65 -17.85	34.82 1.58 -16.05	30.53 1.55 -11.90	28.77 1.21 -12.84
SHOREHAM_IC_1 23715	34.64 3.48 -5.39	29.74 2.72 -7.56	26.74 2.64 -5.27	25.68 2.49 -5.58	25.44 2.65 -4.04	25.57 2.47 -5.85	28.68 2.47 -8.70	35.97 2.32 -18.93	39.02 2.64 -20.39	42.54 2.72 -22.52	37.81 2.62 -17.48	39.85 2.85 -18.97	41.86 2.81 -20.79	44.08 3.06 -21.10	45.69 3.05 -22.98	46.47 3.12 -23.46	50.53 2.78 -29.24	49.85 2.85 -28.40	44.63 2.92 -22.88	40.38 2.67 -19.77	38.74 2.68 -18.74	38.15 2.51 -18.45	34.65 2.63 -14.95	30.96 1.99 -14.25
SHOREHAM_IC_2 23716	34.64 3.48 -5.39	29.74 2.72 -7.56	26.74 2.64 -5.27	25.68 2.49 -5.58	25.44 2.65 -4.04	25.57 2.47 -5.85	28.68 2.47 -8.70	35.97 2.32 -18.93	39.02 2.64 -20.39	42.54 2.72 -22.52	37.81 2.62 -17.48	39.85 2.85 -18.97	41.86 2.81 -20.79	44.08 3.06 -21.10	45.69 3.05 -22.98	46.47 3.12 -23.46	50.53 2.78 -29.24	49.85 2.85 -28.40	44.63 2.92 -22.88	40.38 2.67 -19.77	38.74 2.68 -18.74	38.15 2.51 -18.45	34.65 2.63 -14.95	30.96 1.99 -14.25
SISSONVILLE___ 23735	17.42 -0.83 7.53	16.40 -0.78 2.28	16.34 -0.70 1.80	16.16 -0.62 0.85	16.39 -0.60 1.77	16.01 -0.62 0.62	15.79 0.94 2.66	15.80 1.18 0.10	18.00 1.65 -0.36	15.13 -0.19 1.98	15.35 -0.19 2.16	15.53 -0.09 2.41	15.54 -0.11 2.61	16.64 -0.04 3.23	16.23 -0.12 3.32	16.04 -0.40 3.46	14.55 -0.56 3.42	14.65 -0.50 3.45	15.23 -0.53 3.07	14.87 -0.57 2.49	14.58 -0.55 2.17	14.76 -0.48 1.94	15.25 -0.27 1.55	14.54 -0.18 0.00
SITHE_IND_GS1 24169	25.18 -0.59 0.00	19.38 -0.47 -0.39	18.69 -0.45 -0.31	17.57 -0.42 -0.37	18.58 -0.45 -0.27	17.02 -0.41 -0.18	17.36 -0.46 -0.31	14.46 -0.26 0.00	19.68 -0.26 -3.95	22.12 -0.28 -5.10	23.81 -0.30 -6.40	25.13 -0.31 -7.41	26.08 -0.31 -8.13	32.87 -0.34 -13.30	31.86 -0.33 -12.53	32.81 -0.34 -13.25	27.13 -0.31 -8.93	27.42 -0.30 -9.12	28.36 -0.30 -9.84	24.69 -0.29 -7.04	22.05 -0.28 -5.02	21.64 -0.26 -4.70	21.14 -0.27 -4.34	15.22 -0.15 -0.65
SITHE_IND_GS2 24170	25.18 -0.59 0.00	19.38 -0.47 -0.39	18.69 -0.45 -0.31	17.57 -0.42 -0.37	18.58 -0.45 -0.27	17.02 -0.41 -0.18	17.36 -0.46 -0.31	14.46 -0.26 0.00	19.68 -0.26 -3.95	22.12 -0.28 -5.10	23.81 -0.30 -6.40	25.13 -0.31 -7.41	26.08 -0.31 -8.13	32.87 -0.34 -13.30	31.86 -0.33 -12.53	32.81 -0.34 -13.25	27.13 -0.31 -8.93	27.42 -0.30 -9.12	28.36 -0.30 -9.84	24.69 -0.29 -7.04	22.05 -0.28 -5.02	21.64 -0.26 -4.70	21.14 -0.27 -4.34	15.22 -0.15 -0.65

SITHE_IND_GS3 24171	25.18 -0.59 0.00	19.38 -0.47 -0.39	18.69 -0.45 -0.31	17.57 -0.42 -0.37	18.58 -0.45 -0.27	17.02 -0.41 -0.18	17.36 -0.46 -0.31	14.46 -0.26 0.00	19.68 -0.26 -3.95	22.12 -0.28 -5.10	23.81 -0.30 -6.40	25.13 -0.31 -7.41	26.08 -0.31 -8.13	32.87 -0.34 -13.30	31.86 -0.33 -12.53	32.81 -0.34 -13.25	27.13 -0.31 -8.93	27.42 -0.30 -9.12	28.36 -0.30 -9.84	24.69 -0.29 -7.04	22.05 -0.28 -5.02	21.64 -0.26 -4.70	21.14 -0.27 -4.34	15.22 -0.15 -0.65
SITHE_IND_GS4 24172	25.18 -0.59 0.00	19.38 -0.47 -0.39	18.69 -0.45 -0.31	17.57 -0.42 -0.37	18.58 -0.45 -0.27	17.02 -0.41 -0.18	17.36 -0.46 -0.31	14.46 -0.26 0.00	19.68 -0.26 -3.95	22.12 -0.28 -5.10	23.81 -0.30 -6.40	25.13 -0.31 -7.41	26.08 -0.31 -8.13	32.87 -0.34 -13.30	31.86 -0.33 -12.53	32.81 -0.34 -13.25	27.13 -0.31 -8.93	27.42 -0.30 -9.12	28.36 -0.30 -9.84	24.69 -0.29 -7.04	22.05 -0.28 -5.02	21.64 -0.26 -4.70	21.14 -0.27 -4.34	15.22 -0.15 -0.65
SITHE___BATAVIA 24024	26.03 0.26 0.00	20.42 0.10 -0.87	19.58 0.06 -0.68	18.42 -0.02 -0.81	19.32 -0.04 -0.60	17.75 0.10 -0.40	17.82 -0.42 -0.73	16.68 0.12 -1.85	21.75 0.32 -5.44	24.15 0.43 -6.42	26.07 0.71 -7.65	28.29 0.49 -9.77	29.46 0.49 -10.71	37.87 0.56 -17.40	36.76 0.55 -16.54	37.61 0.56 -17.16	30.29 0.57 -11.19	31.84 0.59 -12.65	31.81 0.68 -12.31	28.12 0.77 -9.41	25.17 0.35 -7.52	24.26 0.21 -6.87	22.94 0.51 -5.35	16.85 0.46 -1.68
SITHE___INDEPEND 23800	25.18 -0.59 0.00	19.38 -0.47 -0.39	18.69 -0.45 -0.31	17.57 -0.42 -0.37	18.58 -0.45 -0.27	17.02 -0.41 -0.18	17.36 -0.46 -0.31	14.46 -0.26 0.00	19.68 -0.26 -3.95	22.12 -0.28 -5.10	23.81 -0.30 -6.40	25.13 -0.31 -7.41	26.08 -0.31 -8.13	32.87 -0.34 -13.30	31.86 -0.33 -12.53	32.81 -0.34 -13.25	27.13 -0.31 -8.93	27.42 -0.30 -9.12	28.36 -0.30 -9.84	24.69 -0.29 -7.04	22.05 -0.28 -5.02	21.64 -0.26 -4.70	21.14 -0.27 -4.34	15.22 -0.15 -0.65
SITHE___MASSENA 23902	15.70 -1.01 9.07	15.91 -0.82 2.73	15.90 -0.75 2.18	15.89 -0.71 1.02	15.88 -0.73 2.14	15.93 -0.69 0.63	15.92 1.07 2.66	15.92 1.30 0.10	18.14 1.79 -0.36	13.52 -0.47 3.31	13.38 -0.50 3.84	13.22 -0.45 4.36	13.04 -0.47 4.75	12.72 -0.48 6.71	12.59 -0.47 6.60	12.41 -0.56 6.92	12.19 -0.57 5.75	12.22 -0.52 5.86	12.61 -0.55 5.67	13.03 -0.56 4.35	13.25 -0.55 3.50	13.45 -0.55 3.19	13.90 -0.50 2.67	14.29 -0.43 0.00
SITHE___OGDNSBRG 24021	17.05 -0.59 8.13	16.40 -0.60 2.45	16.34 -0.55 1.95	16.21 -0.49 0.91	16.34 -0.51 1.91	16.06 -0.57 0.62	16.11 1.26 2.66	16.12 1.50 0.10	18.41 2.06 -0.36	14.68 -0.12 2.49	14.75 -0.14 2.81	14.83 -0.04 3.17	14.75 -0.07 3.44	15.35 0.02 4.58	15.07 0.00 4.59	14.93 -0.16 4.80	13.90 -0.30 4.32	13.97 -0.24 4.38	14.48 -0.26 4.08	14.40 -0.32 3.21	14.33 -0.29 2.69	14.49 -0.28 2.43	14.92 -0.17 1.98	14.57 -0.15 0.00
SITHE___STERLING 23777	26.46 0.98 0.29	20.23 0.64 -0.13	19.68 0.62 -0.22	18.47 0.58 -0.26	19.55 0.60 -0.19	17.28 0.48 0.45	17.63 0.54 0.42	14.06 0.63 1.29	19.78 0.81 -2.98	22.29 0.81 -4.18	24.11 0.83 -5.56	26.50 0.88 -7.58	27.51 0.93 -8.32	33.85 1.11 -12.82	32.53 1.06 -11.80	33.49 1.05 -12.54	26.85 0.96 -7.37	28.89 0.95 -9.35	29.88 0.98 -10.08	26.04 0.90 -7.21	23.35 0.90 -5.14	22.85 0.84 -4.82	21.60 0.84 -3.69	15.39 0.68 0.00
SOUTH CAIRO___GT 23612	30.00 2.04 -2.20	28.52 1.61 -7.45	25.44 1.58 -5.03	25.06 1.46 -5.98	24.71 1.56 -4.39	26.02 1.50 -7.27	28.86 1.52 -9.83	35.87 1.24 -19.91	37.57 1.34 -20.24	38.42 1.38 -19.73	39.56 1.54 -20.31	41.21 1.55 -21.63	43.10 1.59 -23.25	45.19 1.73 -23.55	47.83 1.85 -26.32	48.80 1.93 -26.98	54.37 1.67 -34.19	53.20 1.79 -32.81	47.03 1.83 -26.38	42.46 1.63 -22.89	40.68 1.59 -21.78	37.92 1.48 -19.25	33.60 1.50 -15.03	32.09 1.12 -16.26
SOUTH HAMPTN___IC 23720	35.13 3.97 -5.39	30.12 3.11 -7.56	27.10 3.00 -5.27	26.00 2.80 -5.57	25.80 3.00 -4.04	25.90 2.79 -5.85	28.99 2.78 -8.70	36.25 2.61 -18.93	39.40 3.02 -20.39	42.89 3.15 -22.45	38.25 3.06 -17.48	40.30 3.30 -18.97	42.31 3.27 -20.79	44.57 3.56 -21.10	46.18 3.54 -22.98	46.93 3.58 -23.46	50.94 3.20 -29.22	50.27 3.27 -28.40	45.06 3.35 -22.88	40.77 3.07 -19.77	39.10 3.05 -18.74	38.51 2.87 -18.45	34.96 2.95 -14.93	31.21 2.24 -14.25
SOUTHOLD___IC 23719	35.67 4.51 -5.39	30.54 3.52 -7.56	27.47 3.37 -5.27	26.35 3.15 -5.57	26.16 3.36 -4.04	26.23 3.12 -5.85	29.32 3.12 -8.70	36.58 2.93 -18.93	39.78 3.41 -20.39	43.33 3.58 -22.45	38.68 3.49 -17.48	40.77 3.77 -18.97	42.77 3.72 -20.79	45.05 4.04 -21.10	46.70 4.05 -22.98	47.41 4.06 -23.46	51.39 3.65 -29.23	50.76 3.76 -28.40	45.60 3.90 -22.88	41.18 3.48 -19.77	39.50 3.44 -18.74	38.89 3.25 -18.45	35.30 3.30 -14.93	31.49 2.52 -14.25
ST LAWRENCE___ 23600	15.23 -1.16 9.38	15.76 -0.88 2.82	15.73 -0.85 2.26	15.77 -0.79 1.06	15.71 -0.82 2.22	15.85 -0.78 0.63	11.22 -0.61 5.68	12.60 -0.44 1.68	12.24 -0.56 3.19	13.10 -0.67 3.52	12.90 -0.69 4.12	12.60 -0.69 4.75	12.39 -0.69 5.18	11.81 -0.74 7.37	11.72 -0.75 7.20	11.55 -0.78 7.56	11.66 -0.74 6.12	11.50 -0.74 6.35	11.88 -0.75 6.19	12.47 -0.74 4.73	12.81 -0.73 3.77	13.04 -0.71 3.44	13.49 -0.68 2.90	14.13 -0.59 0.00
STATION 5_MISC_HYD 23604	25.69 -0.08 0.00	20.07 -0.14 -0.75	19.26 -0.17 -0.59	18.13 -0.19 -0.71	19.05 -0.22 -0.52	17.49 -0.10 -0.35	17.73 -0.37 -0.59	16.17 0.01 -1.43	21.24 0.13 -5.12	23.62 0.17 -6.15	25.42 0.32 -7.39	27.10 0.16 -8.91	28.19 0.20 -9.72	33.80 0.22 -13.68	33.06 0.20 -13.20	34.02 0.20 -13.93	29.50 0.26 -10.73	30.78 0.24 -11.94	30.98 0.32 -11.83	27.30 0.43 -8.94	24.65 0.33 -7.01	23.87 0.26 -6.43	22.52 0.26 -5.19	16.28 0.23 -1.33
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.95 0.18 0.00	20.31 0.10 -0.75	19.49 0.06 -0.60	18.35 0.02 -0.71	19.30 0.02 -0.52	17.70 0.10 -0.35	18.05 -0.05 -0.59	16.38 0.25 -1.41	21.49 0.40 -5.10	23.87 0.45 -6.13	25.68 0.60 -7.36	27.46 0.50 -8.93	28.55 0.55 -9.75	34.44 0.54 -13.99	33.66 0.53 -13.47	34.62 0.54 -14.19	29.79 0.59 -10.68	31.07 0.58 -11.90	31.24 0.62 -11.79	27.52 0.68 -8.91	24.88 0.59 -6.98	24.10 0.52 -6.40	22.71 0.46 -5.18	16.44 0.40 -1.33
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.56 -0.21 0.00	19.97 -0.23 -0.75	19.18 -0.25 -0.59	18.06 -0.26 -0.70	18.97 -0.30 -0.52	17.41 -0.19 -0.34	17.69 -0.40 -0.59	16.10 -0.03 -1.41	21.17 0.08 -5.11	23.54 0.10 -6.14	25.34 0.25 -7.38	27.04 0.11 -8.90	28.12 0.15 -9.71	33.75 0.14 -13.70	33.02 0.14 -13.22	33.98 0.14 -13.95	29.42 0.20 -10.70	30.69 0.19 -11.91	30.88 0.24 -11.81	27.19 0.34 -8.92	24.56 0.26 -6.99	23.78 0.19 -6.41	22.43 0.17 -5.19	16.19 0.16 -1.32
STEEL___WIND 323596	26.13 0.36 0.00	20.55 0.10 -1.00	19.68 0.06 -0.79	18.58 0.02 -0.94	19.45 0.00 -0.69	17.83 0.12 -0.46	18.49 -0.23 -1.21	17.04 0.28 -2.04	22.10 0.51 -5.60	24.58 0.61 -6.67	26.52 0.89 -7.92	33.92 0.54 -15.35	36.16 0.49 -17.40	76.96 0.60 -56.46	70.95 0.61 -50.68	70.56 0.62 -50.05	30.70 0.59 -11.60	32.46 0.59 -13.26	32.30 0.75 -12.72	28.49 0.90 -9.66	25.78 0.69 -7.78	24.77 0.50 -7.09	23.16 0.56 -5.53	17.07 0.51 -1.84

STEUBEN_REC_LFGE 323667	27.31 1.26 -0.27	21.83 0.88 -1.50	20.76 0.85 -1.08	19.65 0.74 -1.28	20.49 0.79 -0.94	19.24 0.83 -1.16	19.90 0.72 -1.68	18.61 1.05 -2.85	23.56 1.34 -6.23	25.93 1.49 -7.14	27.83 1.75 -8.37	30.93 1.55 -11.35	32.27 1.55 -12.46	43.49 1.55 -22.02	42.07 1.55 -20.86	42.75 1.55 -21.31	32.53 1.48 -12.53	34.57 1.51 -14.47	34.03 1.64 -13.57	30.29 1.76 -10.60	27.68 1.59 -8.79	26.54 1.39 -7.95	24.38 1.31 -5.99	18.30 1.07 -2.51
STONY__BROOK 24151	34.96 3.79 -5.39	29.99 2.96 -7.57	26.96 2.84 -5.28	25.88 2.68 -5.58	25.67 2.87 -4.04	25.76 2.66 -5.85	28.90 2.68 -8.71	36.14 2.49 -18.93	39.21 2.83 -20.40	41.81 2.92 -21.59	38.04 2.85 -17.48	40.05 3.05 -18.97	42.06 3.01 -20.79	44.32 3.31 -21.11	45.93 3.28 -22.98	46.71 3.36 -23.45	50.52 2.91 -29.10	49.96 2.96 -28.40	44.88 3.14 -22.91	40.61 2.89 -19.79	38.95 2.89 -18.75	38.41 2.77 -18.45	34.92 2.87 -14.98	31.19 2.22 -14.25
STURGEON_POOL_HYD 23609	29.60 2.04 -1.79	27.96 1.63 -6.87	25.14 1.58 -4.72	24.74 1.50 -5.62	24.48 1.59 -4.13	25.01 1.47 -6.30	27.64 1.49 -8.65	33.20 1.41 -17.06	35.32 1.61 -17.72	36.37 1.66 -17.41	37.64 1.72 -18.21	39.62 1.84 -19.74	41.31 1.84 -21.21	43.48 1.99 -21.58	45.65 1.99 -24.00	46.51 2.05 -24.57	50.89 1.85 -30.52	50.38 1.90 -29.88	44.79 1.86 -24.09	40.47 1.74 -20.80	38.76 1.77 -19.68	36.42 1.69 -17.55	32.24 1.66 -13.51	30.76 1.27 -14.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.40 2.14 -1.49	27.40 1.71 -6.23	24.82 1.68 -4.31	24.33 1.59 -5.12	24.21 1.69 -3.76	24.27 1.57 -5.45	26.64 1.59 -7.54	30.72 1.49 -14.51	33.11 1.69 -15.43	34.56 1.77 -15.50	35.77 1.79 -16.27	38.16 1.91 -18.22	39.70 1.90 -19.54	41.64 2.05 -19.68	43.54 2.06 -21.81	44.29 2.11 -22.29	47.64 1.94 -27.18	48.09 1.95 -27.54	42.96 1.92 -22.21	38.82 1.79 -19.10	37.14 1.82 -18.02	35.15 1.75 -16.21	30.96 1.76 -12.13	29.22 1.35 -13.15
SYNERGY__BIOGAS 323694	26.03 0.26 0.00	20.42 0.10 -0.87	19.58 0.06 -0.68	18.42 -0.02 -0.81	19.32 -0.04 -0.60	17.75 0.10 -0.40	17.82 -0.42 -0.73	16.68 0.12 -1.85	21.75 0.32 -5.44	24.15 0.43 -6.42	26.07 0.71 -7.65	28.29 0.49 -9.77	29.46 0.49 -10.71	37.87 0.56 -17.40	36.76 0.55 -16.54	37.61 0.56 -17.16	30.29 0.57 -11.19	31.84 0.59 -12.65	31.81 0.68 -12.31	28.12 0.77 -9.41	25.17 0.35 -7.52	24.26 0.21 -6.87	22.94 0.51 -5.35	16.85 0.46 -1.68
SYRACUSE__ENERGY_ST1 323597	25.93 0.16 0.00	20.16 0.08 -0.63	19.39 0.06 -0.50	18.26 0.05 -0.59	19.25 0.06 -0.43	17.58 0.03 -0.29	18.00 0.00 -0.49	14.88 0.16 0.00	20.16 0.25 -3.92	22.61 0.28 -5.04	24.33 0.30 -6.32	26.85 0.31 -8.51	27.89 0.33 -9.30	33.40 0.36 -13.13	32.39 0.35 -12.37	33.33 0.36 -13.08	27.66 0.33 -8.81	30.12 0.35 -11.17	30.41 0.32 -11.26	26.65 0.30 -8.41	24.08 0.29 -6.47	23.42 0.27 -5.96	21.61 0.26 -4.28	16.06 0.27 -1.08
SYRACUSE__ENERGY_ST2 323598	25.93 0.16 0.00	20.16 0.08 -0.63	19.39 0.06 -0.50	18.26 0.05 -0.59	19.25 0.06 -0.43	17.58 0.03 -0.29	18.00 0.00 -0.49	14.88 0.16 0.00	20.16 0.25 -3.92	22.61 0.28 -5.04	24.33 0.30 -6.32	26.85 0.31 -8.51	27.89 0.33 -9.30	33.40 0.36 -13.13	32.39 0.35 -12.37	33.33 0.36 -13.08	27.66 0.33 -8.81	30.12 0.35 -11.17	30.41 0.32 -11.26	26.65 0.30 -8.41	24.08 0.29 -6.47	23.42 0.27 -5.96	21.61 0.26 -4.28	16.06 0.27 -1.08
SYRACUSE__POWER 24017	25.88 0.10 0.00	20.15 0.04 -0.65	19.37 0.02 -0.52	18.23 0.00 -0.61	19.23 0.02 -0.45	17.57 0.02 -0.30	18.02 0.00 -0.52	14.88 0.16 0.00	20.17 0.25 -3.93	22.60 0.26 -5.05	24.32 0.28 -6.33	26.83 0.29 -8.52	27.88 0.31 -9.31	33.40 0.34 -13.16	32.39 0.33 -12.39	33.34 0.34 -13.11	27.66 0.31 -8.83	30.09 0.32 -11.18	30.40 0.30 -11.28	26.66 0.30 -8.42	24.06 0.28 -6.48	23.41 0.26 -5.96	21.60 0.24 -4.29	16.09 0.25 -1.12
TRIGEN__CC 323695	35.27 3.07 -6.44	33.05 2.41 -11.19	29.57 2.39 -8.34	25.99 2.24 -6.13	25.29 2.40 -4.13	25.31 2.21 -5.85	31.22 2.22 -11.48	36.68 2.06 -19.90	39.97 2.37 -21.62	41.67 2.46 -21.92	38.64 2.44 -18.49	40.23 2.58 -19.62	42.59 2.54 -21.79	45.83 2.79 -23.14	45.39 2.75 -22.98	46.17 2.82 -23.45	49.98 2.56 -28.91	49.58 2.58 -28.40	44.27 2.58 -22.86	40.49 2.40 -20.15	39.27 2.42 -19.54	38.91 2.36 -19.37	42.83 2.41 -23.35	31.37 1.93 -14.72
UNION__PROCESSING_DRP 323587	25.64 -0.13 0.00	20.04 -0.18 -0.76	19.23 -0.21 -0.60	18.10 -0.23 -0.71	19.02 -0.26 -0.52	17.46 -0.14 -0.35	17.70 -0.40 -0.60	16.15 -0.01 -1.44	21.21 0.10 -5.13	23.58 0.12 -6.16	25.39 0.28 -7.40	27.11 0.11 -8.97	28.19 0.15 -9.79	34.09 0.16 -14.03	33.31 0.14 -13.51	34.26 0.14 -14.23	29.46 0.20 -10.74	30.74 0.19 -11.96	30.93 0.26 -11.84	27.26 0.38 -8.95	24.62 0.29 -7.02	23.85 0.22 -6.44	22.48 0.21 -5.20	16.26 0.21 -1.34
UPPER HUDSON__HYD 24058	33.65 2.63 -5.25	31.61 1.93 -10.22	26.73 1.79 -6.11	26.46 1.62 -7.22	25.79 1.69 -5.34	32.40 1.74 -13.41	36.64 1.84 -17.30	53.52 1.78 -37.02	53.02 1.89 -35.15	52.88 2.11 -33.48	52.84 2.30 -32.83	55.15 2.16 -34.95	58.11 2.23 -37.63	57.15 2.45 -34.79	61.82 2.30 -39.85	63.01 2.21 -40.91	76.88 2.18 -56.18	74.63 2.23 -53.80	63.24 2.20 -42.21	57.66 2.15 -37.57	56.12 2.11 -36.70	50.98 2.10 -31.69	42.81 1.95 -23.80	38.10 1.41 -21.97
UPPER RAQUET__HYD 24056	17.42 -0.83 7.53	16.40 -0.78 2.28	16.34 -0.70 1.80	16.16 -0.62 0.85	16.39 -0.60 1.77	16.01 -0.62 0.62	15.79 0.94 2.66	15.80 1.18 0.10	18.00 1.65 -0.36	15.13 -0.19 1.98	15.35 -0.19 2.16	15.53 -0.09 2.41	15.54 -0.11 2.61	16.64 -0.04 3.23	16.23 -0.12 3.32	16.04 -0.40 3.46	14.55 -0.56 3.42	14.65 -0.50 3.45	15.23 -0.53 3.07	14.87 -0.57 2.49	14.58 -0.55 2.17	14.76 -0.48 1.94	15.25 -0.27 1.55	14.54 -0.18 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.02 1.55 -0.70	24.02 1.15 -3.41	22.37 1.11 -2.42	21.56 1.06 -2.88	21.98 1.11 -2.12	21.00 0.95 -2.80	22.42 0.96 -3.95	22.54 1.00 -6.81	26.52 1.20 -9.34	28.44 1.25 -9.89	29.96 1.28 -10.98	33.58 1.35 -14.19	34.94 1.35 -15.33	38.02 1.47 -16.64	38.28 1.48 -17.14	39.14 1.49 -17.76	37.24 1.35 -17.38	43.80 1.41 -23.79	40.31 1.45 -20.04	36.14 1.36 -16.84	34.09 1.37 -15.41	32.22 1.31 -13.72	27.82 1.30 -9.45	20.27 1.03 -4.52
VISCHER__FERRY HYD 24020	32.43 2.06 -4.59	30.83 1.56 -9.81	26.26 1.49 -5.94	26.04 1.36 -7.07	25.38 1.42 -5.19	31.16 1.38 -12.53	35.01 1.40 -16.10	50.13 1.34 -34.07	50.09 1.49 -32.62	50.03 1.59 -31.15	49.88 1.66 -30.51	52.00 1.66 -32.31	54.76 1.68 -34.82	54.57 1.83 -32.83	58.82 1.81 -37.35	60.12 1.81 -38.42	72.26 1.70 -52.04	70.15 1.73 -49.83	59.91 1.71 -39.37	54.55 1.69 -34.93	52.86 1.57 -33.97	48.03 1.58 -29.26	40.87 1.55 -22.24	37.02 1.15 -21.15
V_CMM_10_SYNC_DSASP 323787	15.29 -1.11 9.38	15.80 -0.84 2.82	15.77 -0.81 2.26	15.80 -0.76 1.06	15.75 -0.79 2.22	15.88 -0.74 0.63	11.25 -0.58 5.68	12.63 -0.41 1.68	12.28 -0.51 3.19	13.16 -0.62 3.52	12.94 -0.65 4.12	12.65 -0.63 4.75	12.42 -0.66 5.18	11.85 -0.70 7.37	11.77 -0.69 7.20	11.59 -0.74 7.56	11.70 -0.70 6.12	11.56 -0.69 6.35	11.94 -0.70 6.19	12.53 -0.68 4.73	12.86 -0.68 3.77	13.08 -0.67 3.44	13.52 -0.65 2.90	14.16 -0.56 0.00

V_CMP_10_SYNC_DSASP 323788	15.48 -0.90 9.39	15.97 -0.66 2.82	15.90 -0.68 2.26	15.91 -0.65 1.06	15.84 -0.69 2.22	16.00 -0.62 0.63	11.66 -0.44 5.41	12.62 -0.26 1.84	12.83 -0.29 2.87	13.37 -0.40 3.53	13.17 -0.41 4.13	12.91 -0.36 4.76	12.71 -0.37 5.19	12.15 -0.38 7.38	12.09 -0.35 7.22	11.87 -0.44 7.58	11.97 -0.41 6.14	11.87 -0.37 6.36	12.21 -0.41 6.20	12.79 -0.41 4.73	13.07 -0.47 3.77	13.23 -0.52 3.45	13.67 -0.50 2.90	14.28 -0.44 0.00
V_F_30_SYNC_DSASP 323786	31.67 1.75 -4.14	30.28 1.32 -9.50	25.99 1.28 -5.87	25.77 1.16 -6.98	25.13 1.24 -5.13	30.01 1.16 -11.60	33.65 1.12 -15.02	47.57 1.09 -31.77	47.84 1.23 -30.63	47.93 1.31 -29.32	47.99 1.38 -28.89	49.72 1.37 -30.32	52.31 1.39 -32.67	52.82 1.51 -31.40	56.81 1.51 -35.64	58.06 1.53 -36.64	69.15 1.43 -49.21	66.51 1.43 -46.48	57.11 1.43 -36.86	51.89 1.38 -32.58	50.16 1.28 -31.57	45.77 1.31 -27.28	39.46 1.33 -21.05	36.57 0.96 -20.90
V_XM_10_SYNC_DSASP 323789	15.48 -0.90 9.39	15.97 -0.66 2.82	15.90 -0.68 2.26	15.91 -0.65 1.06	15.84 -0.69 2.22	16.00 -0.62 0.63	11.66 -0.44 5.41	12.62 -0.26 1.84	12.83 -0.29 2.87	13.37 -0.40 3.53	13.17 -0.41 4.13	12.91 -0.36 4.76	12.71 -0.37 5.19	12.15 -0.38 7.38	12.09 -0.35 7.22	11.87 -0.44 7.58	11.97 -0.41 6.14	11.87 -0.37 6.36	12.21 -0.41 6.20	12.79 -0.41 4.73	13.07 -0.47 3.77	13.23 -0.52 3.45	13.67 -0.50 2.90	14.28 -0.44 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.79 2.47 -1.54	27.87 1.99 -6.43	25.23 1.96 -4.44	24.75 1.85 -5.28	24.61 1.97 -3.88	24.72 1.83 -5.64	27.15 1.85 -7.79	31.45 1.72 -15.01	33.83 1.95 -15.89	35.35 2.04 -16.01	36.51 2.07 -16.73	38.73 2.20 -18.49	40.29 2.19 -19.84	42.40 2.37 -20.12	44.39 2.38 -22.35	45.14 2.43 -22.82	48.73 2.24 -27.98	48.79 2.25 -27.94	43.54 2.20 -22.51	39.34 2.04 -19.36	37.65 2.08 -18.27	35.65 2.01 -16.45	31.55 2.01 -12.47	29.91 1.58 -13.61
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.21 2.83 -1.60	28.35 2.24 -6.66	25.61 2.18 -4.59	25.14 2.06 -5.46	24.98 2.21 -4.01	25.15 2.05 -5.84	27.62 2.05 -8.06	32.26 1.96 -15.58	34.67 2.27 -16.42	36.60 2.37 -16.94	37.33 2.37 -17.25	39.35 2.51 -18.81	40.90 2.46 -20.17	43.18 2.65 -20.63	45.24 2.62 -22.96	46.03 2.70 -23.43	49.92 2.52 -28.89	49.48 2.49 -28.39	44.12 2.45 -22.85	39.87 2.28 -19.65	38.16 2.30 -18.55	36.18 2.27 -16.72	32.20 2.27 -12.86	30.63 1.77 -14.15
WADING RIVER_IC_1 23522	34.59 3.43 -5.39	29.70 2.69 -7.56	26.70 2.60 -5.27	25.64 2.45 -5.57	25.40 2.61 -4.04	25.54 2.43 -5.85	28.64 2.43 -8.70	35.93 2.28 -18.93	39.00 2.62 -20.39	42.49 2.70 -22.50	37.77 2.59 -17.48	39.82 2.81 -18.97	41.82 2.77 -20.79	44.03 3.02 -21.10	45.67 3.03 -22.98	46.43 3.08 -23.46	50.47 2.72 -29.23	49.79 2.79 -28.40	44.59 2.88 -22.88	40.34 2.64 -19.76	38.68 2.63 -18.74	38.11 2.48 -18.45	34.59 2.58 -14.93	30.93 1.96 -14.25
WADING RIVER_IC_2 23547	34.59 3.43 -5.39	29.70 2.69 -7.56	26.70 2.60 -5.27	25.64 2.45 -5.57	25.40 2.61 -4.04	25.54 2.43 -5.85	28.64 2.43 -8.70	35.93 2.28 -18.93	39.00 2.62 -20.39	42.49 2.70 -22.50	37.77 2.59 -17.48	39.82 2.81 -18.97	41.82 2.77 -20.79	44.03 3.02 -21.10	45.67 3.03 -22.98	46.43 3.08 -23.46	50.47 2.72 -29.23	49.79 2.79 -28.40	44.59 2.88 -22.88	40.34 2.64 -19.76	38.68 2.63 -18.74	38.11 2.48 -18.45	34.59 2.58 -14.93	30.93 1.96 -14.25
WADING RIVER_IC_3 23601	34.59 3.43 -5.39	29.70 2.69 -7.56	26.70 2.60 -5.27	25.64 2.45 -5.57	25.40 2.61 -4.04	25.54 2.43 -5.85	28.64 2.43 -8.70	35.93 2.28 -18.93	39.00 2.62 -20.39	42.49 2.70 -22.50	37.77 2.59 -17.48	39.82 2.81 -18.97	41.82 2.77 -20.79	44.03 3.02 -21.10	45.67 3.03 -22.98	46.43 3.08 -23.46	50.47 2.72 -29.23	49.79 2.79 -28.40	44.59 2.88 -22.88	40.34 2.64 -19.76	38.68 2.63 -18.74	38.11 2.48 -18.45	34.59 2.58 -14.93	30.93 1.96 -14.25
WALDEN___HYDRO 24148	29.69 2.27 -1.65	27.85 1.81 -6.58	25.15 1.77 -4.54	24.70 1.67 -5.40	24.51 1.78 -3.97	24.82 1.66 -5.91	27.34 1.68 -8.15	32.16 1.56 -15.88	34.40 1.76 -16.66	35.56 1.82 -16.45	36.91 1.86 -17.34	39.05 1.98 -19.03	40.70 2.01 -20.43	42.80 2.17 -20.72	44.87 2.18 -23.02	45.66 2.23 -23.54	49.58 2.04 -29.02	49.45 2.06 -28.79	44.08 2.05 -23.20	39.86 1.94 -19.99	38.15 1.96 -18.89	35.99 1.87 -16.92	31.79 1.83 -12.89	30.19 1.41 -14.06
WARRENSBURG___ 23737	33.65 2.63 -5.25	31.61 1.93 -10.22	26.73 1.79 -6.11	26.46 1.62 -7.22	25.79 1.69 -5.34	32.40 1.74 -13.41	36.64 1.84 -17.30	53.52 1.78 -37.02	53.02 1.89 -35.15	52.88 2.11 -33.48	52.84 2.30 -32.83	55.15 2.16 -34.95	58.11 2.23 -37.63	57.15 2.45 -34.79	61.82 2.30 -39.85	63.01 2.21 -40.91	76.88 2.18 -56.18	74.63 2.23 -53.80	63.24 2.20 -42.21	57.66 2.15 -37.57	56.12 2.11 -36.70	50.98 2.10 -31.69	42.81 1.95 -23.80	38.10 1.41 -21.97
WATERSIDE___6 8 9 23538	30.29 2.91 -1.61	28.39 2.28 -6.66	25.67 2.24 -4.60	25.20 2.11 -5.47	25.03 2.25 -4.02	25.18 2.09 -5.84	27.60 2.03 -8.06	32.25 1.94 -15.59	34.68 2.27 -16.42	36.72 2.35 -17.07	37.32 2.36 -17.25	39.37 2.52 -18.81	40.92 2.48 -20.17	43.19 2.65 -20.63	45.22 2.60 -22.97	46.02 2.68 -23.44	49.91 2.50 -28.89	49.47 2.47 -28.39	44.11 2.43 -22.85	39.85 2.26 -19.66	38.15 2.28 -18.55	36.18 2.27 -16.72	32.22 2.29 -12.86	30.65 1.78 -14.15
WDELAWARE___HYD 323627	29.40 2.11 -1.51	27.16 1.65 -6.05	24.65 1.64 -4.18	24.13 1.53 -4.97	24.04 1.63 -3.65	24.21 1.53 -5.42	26.57 1.58 -7.48	30.65 1.41 -14.51	33.15 1.76 -15.40	34.36 1.80 -15.27	35.72 1.91 -16.10	38.35 2.04 -18.29	39.98 2.08 -19.64	41.65 2.23 -19.51	42.87 1.65 -21.56	43.70 1.73 -22.08	46.93 1.56 -26.86	47.93 1.62 -27.72	42.83 1.62 -22.38	39.24 2.03 -19.28	37.56 2.04 -18.21	35.36 1.89 -16.28	30.87 1.83 -11.97	28.93 1.43 -12.78
WEST BABYLON___IC 23714	35.21 3.86 -5.57	30.65 3.02 -8.18	27.55 2.92 -5.79	26.02 2.73 -5.67	25.74 2.93 -4.06	25.83 2.72 -5.85	29.43 2.75 -9.17	36.36 2.55 -19.09	39.47 2.88 -20.61	44.21 3.01 -23.90	38.31 2.94 -17.65	40.24 3.12 -19.09	42.31 3.09 -20.96	44.74 3.38 -21.45	45.99 3.34 -22.99	46.77 3.42 -23.46	51.00 3.05 -29.43	50.13 3.12 -28.40	44.87 3.18 -22.87	40.70 2.94 -19.82	39.11 2.93 -18.88	38.63 2.84 -18.61	36.35 2.90 -16.38	31.33 2.28 -14.33
WEST CANADA___HYD 24049	25.70 0.26 0.33	19.41 0.19 0.24	19.11 0.19 -0.08	17.84 0.18 -0.04	19.03 0.19 -0.08	16.10 0.15 1.31	16.38 0.14 1.27	11.09 0.16 3.80	17.51 0.21 -1.32	20.47 0.22 -2.95	22.52 0.23 -4.58	23.63 0.23 -5.37	24.49 0.24 -5.99	33.23 0.28 -13.05	31.46 0.28 -11.52	32.51 0.28 -12.34	24.06 0.26 -5.29	24.01 0.26 -5.15	26.58 0.26 -7.49	22.68 0.25 -4.49	19.57 0.24 -2.02	19.59 0.24 -2.16	20.10 0.24 -2.79	14.31 0.19 0.60
WESTERN_NY_WIND 24143	26.00 0.23 0.00	20.42 0.10 -0.87	19.58 0.06 -0.69	18.42 -0.02 -0.82	19.32 -0.04 -0.60	17.76 0.10 -0.40	17.84 -0.40 -0.74	16.70 0.13 -1.85	21.75 0.32 -5.45	24.15 0.43 -6.42	26.07 0.71 -7.65	28.30 0.49 -9.78	29.47 0.49 -10.72	37.90 0.56 -17.44	36.79 0.55 -16.58	37.64 0.56 -17.19	30.27 0.55 -11.20	31.85 0.59 -12.65	31.81 0.68 -12.31	28.14 0.79 -9.42	25.19 0.36 -7.52	24.26 0.21 -6.87	22.93 0.50 -5.36	16.84 0.44 -1.68

WESTOVER____LESR 323668	26.98 0.77 -0.43	22.26 0.58 -2.22	20.99 0.56 -1.59	20.04 0.53 -1.89	20.71 0.56 -1.39	19.58 0.55 -1.78	20.55 0.51 -2.53	19.74 0.68 -4.34	24.20 0.81 -7.40	26.31 0.85 -8.17	28.00 0.96 -9.33	30.81 0.92 -11.86	32.05 0.93 -12.86	36.79 0.98 -15.91	36.54 0.98 -15.89	37.40 0.97 -16.53	33.78 0.93 -14.34	36.71 0.95 -17.16	35.20 0.98 -15.39	31.33 1.00 -12.39	28.94 0.93 -10.70	27.73 0.88 -9.66	24.85 0.84 -6.94	19.16 0.69 -3.76
WETHRSFD_WT_PWR 323626	26.38 0.39 -0.22	20.88 0.17 -1.25	19.89 0.15 -0.90	18.80 0.11 -1.07	19.62 0.08 -0.79	18.40 0.19 -0.96	18.82 -0.09 -1.40	17.43 0.35 -2.36	22.38 0.54 -5.85	24.79 0.66 -6.84	26.66 0.90 -8.04	31.24 0.63 -12.58	32.88 0.60 -14.02	54.86 0.64 -34.31	51.76 0.67 -31.42	52.05 0.66 -31.50	31.04 0.63 -11.89	32.93 0.65 -13.68	32.63 0.79 -13.02	28.89 0.93 -10.03	26.24 0.76 -8.17	25.22 0.60 -7.43	23.39 0.61 -5.71	17.35 0.53 -2.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.69 2.37 -1.55	27.80 1.91 -6.44	25.16 1.88 -4.44	24.69 1.78 -5.29	24.54 1.89 -3.88	24.65 1.76 -5.64	27.09 1.79 -7.79	31.40 1.65 -15.03	33.78 1.89 -15.91	35.28 1.95 -16.03	36.42 1.97 -16.75	38.61 2.07 -18.51	40.18 2.06 -19.85	42.28 2.23 -20.14	44.25 2.22 -22.37	45.00 2.27 -22.84	48.63 2.11 -28.01	48.67 2.12 -27.96	43.42 2.07 -22.52	39.24 1.94 -19.37	37.56 1.97 -18.28	35.57 1.92 -16.46	31.51 1.96 -12.48	29.88 1.53 -13.63
YORK____WARBASSE 23770	30.42 3.04 -1.61	28.47 2.35 -6.66	25.73 2.30 -4.60	25.25 2.17 -5.47	25.10 2.33 -4.02	25.22 2.12 -5.84	27.60 2.03 -8.06	32.28 1.97 -15.59	34.73 2.32 -16.42	36.79 2.42 -17.07	37.39 2.43 -17.25	39.44 2.60 -18.81	40.99 2.56 -20.17	43.26 2.73 -20.63	45.28 2.65 -22.97	46.12 2.78 -23.44	50.00 2.59 -28.89	49.56 2.57 -28.39	44.18 2.50 -22.85	39.94 2.35 -19.66	38.23 2.37 -18.55	36.27 2.36 -16.72	32.30 2.37 -12.86	30.72 1.85 -14.15