

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/09/2021

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	40.50	38.12	36.35	36.24	34.24	34.42	36.38	39.51	44.66	47.76	50.04	52.97	54.28	54.96	55.87	62.85	65.46	65.47	59.95	58.38	55.82	44.51	41.61	40.44
24138	2.48	2.27	2.19	2.13	2.11	2.34	2.78	3.04	2.89	3.07	3.11	3.44	3.27	3.02	3.13	2.96	3.18	3.92	4.15	4.07	3.77	2.69	2.48	2.49
	-11.34	-11.49	-10.29	-10.96	-8.90	-7.14	-4.64	-6.06	-13.09	-13.96	-15.54	-14.81	-17.93	-21.39	-20.81	-30.34	-29.48	-21.16	-12.98	-12.34	-14.40	-13.50	-13.50	-12.81
74TH STREET_GT_1	40.50	38.11	36.34	36.26	34.26	34.39	36.35	39.47	44.62	47.72	50.00	52.92	54.23	54.91	55.81	62.79	65.40	65.41	59.93	58.33	55.81	44.49	41.63	40.42
24260	2.48	2.27	2.19	2.15	2.14	2.32	2.75	3.01	2.87	3.04	3.08	3.40	3.24	2.99	3.10	2.93	3.15	3.88	4.15	4.03	3.77	2.69	2.51	2.49
	-11.34	-11.48	-10.28	-10.95	-8.89	-7.13	-4.64	-6.05	-13.08	-13.95	-15.53	-14.79	-17.92	-21.37	-20.79	-30.31	-29.45	-21.14	-12.96	-12.33	-14.38	-13.49	-13.49	-12.80
74TH STREET_GT_2	40.50	38.11	36.34	36.26	34.26	34.39	36.35	39.47	44.62	47.72	50.00	52.92	54.23	54.91	55.81	62.79	65.40	65.41	59.93	58.33	55.81	44.49	41.63	40.42
24261	2.48	2.27	2.19	2.15	2.14	2.32	2.75	3.01	2.87	3.04	3.08	3.40	3.24	2.99	3.10	2.93	3.15	3.88	4.15	4.03	3.77	2.69	2.51	2.49
	-11.34	-11.48	-10.28	-10.95	-8.89	-7.13	-4.64	-6.05	-13.08	-13.95	-15.53	-14.79	-17.92	-21.37	-20.79	-30.31	-29.45	-21.14	-12.96	-12.33	-14.38	-13.49	-13.49	-12.80
ADK HUDSON___FALLS	35.43	32.55	30.94	28.18	32.00	31.04	36.20	35.61	35.40	37.72	38.96	42.40	41.41	39.57	41.10	41.01	44.63	50.95	51.29	50.22	45.85	34.76	31.67	30.82
24011	2.24	2.07	1.96	1.78	1.86	2.02	2.40	2.77	2.61	2.73	2.76	2.99	2.84	2.63	2.87	2.51	2.95	3.76	3.94	4.16	3.50	2.49	2.13	1.96
	-6.51	-6.12	-5.11	-3.24	-6.91	-4.08	-4.84	-2.43	-4.12	-4.26	-4.80	-4.70	-5.49	-6.40	-6.30	-8.94	-8.88	-6.80	-4.53	-4.10	-4.69	-3.95	-3.92	-3.72
ADK RESOURCE___RCVRY	35.56	32.67	31.05	28.27	32.10	31.16	36.35	35.82	35.59	37.93	39.17	42.57	41.59	39.70	41.30	41.16	44.84	51.21	51.58	50.59	46.11	34.92	31.81	30.93
23798	2.37	2.19	2.08	1.87	1.95	2.14	2.55	2.98	2.81	2.95	2.98	3.16	3.04	2.78	3.10	2.69	3.18	4.04	4.24	4.53	3.77	2.66	2.28	2.09
	-6.51	-6.11	-5.11	-3.23	-6.91	-4.08	-4.84	-2.43	-4.11	-4.25	-4.79	-4.69	-5.48	-6.39	-6.28	-8.91	-8.85	-6.78	-4.52	-4.09	-4.68	-3.94	-3.91	-3.71
ADK S GLENS___FALLS	35.43	32.55	30.94	28.18	32.00	31.04	36.20	35.61	35.40	37.72	38.96	42.40	41.41	39.57	41.10	41.01	44.63	50.95	51.29	50.22	45.85	34.76	31.67	30.82
24028	2.24	2.07	1.96	1.78	1.86	2.02	2.40	2.77	2.61	2.73	2.76	2.99	2.84	2.63	2.87	2.51	2.95	3.76	3.94	4.16	3.50	2.49	2.13	1.96
	-6.51	-6.12	-5.11	-3.24	-6.91	-4.08	-4.84	-2.43	-4.12	-4.26	-4.80	-4.70	-5.49	-6.40	-6.30	-8.94	-8.88	-6.80	-4.53	-4.10	-4.69	-3.95	-3.92	-3.72
ADK_NYS___DAM	35.29	32.51	30.98	28.64	31.80	30.99	35.77	35.35	35.47	37.85	39.11	42.45	41.76	40.19	41.58	42.20	45.61	51.32	50.95	49.62	45.65	34.99	32.11	31.37
23527	1.84	1.68	1.65	1.62	1.63	1.80	2.14	2.28	1.98	2.09	2.07	2.26	2.22	2.05	2.20	1.98	2.30	3.03	3.00	2.94	2.56	1.95	1.79	1.78
	-6.77	-6.46	-5.47	-3.86	-6.94	-4.26	-4.67	-2.66	-4.82	-5.03	-5.65	-5.48	-6.47	-7.60	-7.45	-10.66	-10.51	-7.89	-5.14	-4.71	-5.43	-4.72	-4.69	-4.45
AIR_PRODUCTS___DRP	34.54	31.84	30.33	27.95	31.18	30.28	34.92	34.10	34.13	36.46	37.72	40.96	40.24	38.70	40.05	40.59	43.81	49.28	49.05	47.87	44.01	33.74	31.02	30.23
24190	1.33	1.22	1.17	1.13	1.14	1.22	1.42	1.22	0.92	0.98	1.00	1.08	1.06	0.98	1.09	0.95	1.08	1.45	1.41	1.47	1.24	0.96	0.95	0.88
	-6.53	-6.26	-5.29	-3.66	-6.81	-4.12	-4.54	-2.48	-4.54	-4.75	-5.33	-5.16	-6.11	-7.18	-7.04	-10.09	-9.93	-7.43	-4.82	-4.43	-5.11	-4.47	-4.44	-4.21
ALBANY___1	34.54	31.84	30.33	27.95	31.18	30.28	34.92	34.10	34.13	36.46	37.72	40.96	40.24	38.70	40.05	40.59	43.81	49.28	49.05	47.87	44.01	33.74	31.02	30.23
23571	1.33	1.22	1.17	1.13	1.14	1.22	1.42	1.22	0.92	0.98	1.00	1.08	1.06	0.98	1.09	0.95	1.08	1.45	1.41	1.47	1.24	0.96	0.95	0.88
	-6.53	-6.26	-5.29	-3.66	-6.81	-4.12	-4.54	-2.48	-4.54	-4.75	-5.33	-5.16	-6.11	-7.18	-7.04	-10.09	-9.93	-7.43	-4.82	-4.43	-5.11	-4.47	-4.44	-4.21
ALBANY___2	34.54	31.84	30.33	27.95	31.18	30.28	34.92	34.10	34.13	36.46	37.72	40.96	40.24	38.70	40.05	40.59	43.81	49.28	49.05	47.87	44.01	33.74	31.02	30.23
23572	1.33	1.22	1.17	1.13	1.14	1.22	1.42	1.22	0.92	0.98	1.00	1.08	1.06	0.98	1.09	0.95	1.08	1.45	1.41	1.47	1.24	0.96	0.95	0.88
	-6.53	-6.26	-5.29	-3.66	-6.81	-4.12	-4.54	-2.48	-4.54	-4.75	-5.33	-5.16	-6.11	-7.18	-7.04	-10.09	-9.93	-7.43	-4.82	-4.43	-5.11	-4.47	-4.44	-4.21
ALBANY___3	34.54	31.84	30.33	27.95	31.18	30.28	34.92	34.10	34.13	36.46	37.72	40.96	40.24	38.70	40.05	40.59	43.81	49.28	49.05	47.87	44.01	33.74	31.02	30.23
23573	1.33	1.22	1.17	1.13	1.14	1.22	1.42	1.22	0.92	0.98	1.00	1.08	1.06	0.98	1.09	0.95	1.08	1.45	1.41	1.47	1.24	0.96	0.95	0.88
	-6.53	-6.26	-5.29	-3.66	-6.81	-4.12	-4.54	-2.48	-4.54	-4.75	-5.33	-5.16	-6.11	-7.18	-7.04	-10.09	-9.93	-7.43	-4.82	-4.43	-5.11	-4.47	-4.44	-4.21
ALBANY___4	34.54	31.84	30.33	27.95	31.18	30.28	34.92	34.10	34.13	36.46	37.72	40.96	40.24	38.70	40.05	40.59	43.81	49.28	49.05	47.87	44.01	33.74	31.02	30.23
23574	1.33	1.22	1.17	1.13	1.14	1.22	1.42	1.22	0.92	0.98	1.00	1.08	1.06	0.98	1.09	0.95	1.08	1.45	1.41	1.47	1.24	0.96	0.95	0.88
	-6.53	-6.26	-5.29	-3.66	-6.81	-4.12	-4.54	-2.48	-4.54	-4.75	-5.33	-5.16	-6.11	-7.18	-7.04	-10.09	-9.93	-7.43	-4.82	-4.43	-5.11	-4.47	-4.44	-4.21

ALBANY___LFGE 323615	34.78 1.57 -6.52	32.02 1.44 -6.22	30.50 1.38 -5.25	28.02 1.32 -3.54	31.39 1.32 -6.84	30.49 1.45 -4.11	35.26 1.68 -4.62	34.46 1.58 -2.46	34.42 1.32 -4.43	36.76 1.41 -4.62	38.02 1.44 -5.19	41.32 1.56 -5.04	40.54 1.52 -5.94	38.92 1.41 -6.97	40.30 1.53 -6.84	40.66 1.33 -9.78	43.99 1.54 -9.65	49.67 2.02 -7.26	49.57 2.01 -4.74	48.37 2.06 -4.34	44.39 1.73 -5.00	33.97 1.33 -4.33	31.18 1.26 -4.30	30.40 1.18 -4.08
ALCOA_RYNLDS___DRP 24188	15.14 -0.88 10.66	21.77 -0.78 1.82	23.18 -0.69 0.00	21.63 -0.74 0.79	22.54 -0.70 0.00	20.38 -0.82 3.73	15.13 -1.01 12.81	15.12 -1.12 14.16	20.52 -1.09 7.06	24.89 -1.14 4.70	23.82 -1.13 6.45	24.76 -1.28 8.68	25.39 -1.26 6.43	24.87 -1.13 4.55	24.83 -1.18 5.91	24.89 -1.12 3.54	24.81 -1.25 6.75	25.21 -1.49 13.69	25.20 -1.63 15.99	29.46 -1.72 10.78	25.40 -1.47 10.78	26.51 -1.08 0.73	24.78 -0.84 0.00	24.23 -0.90 0.01
ALCOA___DSASP 323711	15.14 -0.88 10.66	21.77 -0.78 1.82	23.18 -0.69 0.00	21.63 -0.74 0.79	22.54 -0.70 0.00	20.38 -0.82 3.73	15.13 -1.01 12.81	15.12 -1.12 14.16	20.52 -1.09 7.06	24.89 -1.14 4.70	23.82 -1.13 6.45	24.76 -1.28 8.68	25.39 -1.26 6.43	24.87 -1.13 4.55	24.83 -1.18 5.91	24.89 -1.12 3.54	24.81 -1.25 6.75	25.21 -1.49 13.69	25.20 -1.63 15.99	29.46 -1.72 10.78	25.40 -1.47 10.78	26.51 -1.08 0.73	24.78 -0.84 0.00	24.23 -0.90 0.01
ALLEGHENY___COGEN 23514	27.55 0.43 -0.44	25.05 0.24 -0.44	24.33 0.12 -0.35	23.30 0.14 0.00	24.05 0.12 -0.70	25.68 0.45 -0.30	31.79 0.90 -1.93	35.11 1.37 -3.33	33.07 1.32 -3.08	35.41 1.41 -3.26	38.67 1.51 -5.77	45.60 1.63 -9.25	43.40 1.52 -8.81	37.50 1.41 -5.56	38.04 1.28 -4.84	35.23 1.36 -4.31	36.68 1.44 -2.43	39.74 1.50 2.14	42.94 2.01 1.89	42.15 1.97 1.79	39.54 1.88 0.00	29.48 1.16 0.00	26.67 1.05 0.00	26.24 1.10 0.00
ALTONA_WT_PWR 323606	14.68 -0.80 11.20	21.75 -0.71 1.91	23.22 -0.64 0.00	21.66 -0.67 0.83	22.61 -0.63 0.00	20.32 -0.70 3.92	14.73 -0.78 13.45	14.75 -0.79 14.87	20.51 -0.75 7.42	24.97 -0.83 4.93	23.78 -0.85 6.77	24.71 -0.90 9.11	25.50 -0.83 6.75	24.94 -0.82 4.77	24.89 -0.83 6.21	25.07 -0.77 3.72	24.87 -0.85 7.08	25.05 -0.97 14.38	24.96 -1.07 16.79	29.81 -0.84 11.32	25.50 -0.83 11.32	26.90 -0.65 0.77	25.01 -0.62 0.00	24.45 -0.68 0.01
AMERICAN_REF_FUEL 24010	25.08 -2.00 -0.40	22.75 -2.02 -0.41	22.09 -2.10 -0.32	21.15 -2.01 0.00	21.82 -2.07 -0.66	23.34 -1.87 -0.28	28.41 -2.17 -1.62	30.12 -1.32 -1.32	27.56 -1.32 -0.21	29.29 -1.44 -0.01	31.00 -1.41 -1.02	36.19 -1.60 -3.06	35.44 -1.52 -3.89	30.63 -1.37 -1.46	30.49 -1.63 -0.19	28.66 -1.67 -0.35	25.43 -1.67 5.70	35.06 -2.87 2.47	38.20 -2.53 2.09	37.22 -2.77 1.98	35.40 -2.26 0.00	26.44 -1.87 0.00	24.29 -1.33 0.00	24.21 -0.93 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.24 -0.91 -0.47	23.81 -1.00 -0.44	23.19 -1.03 -0.35	22.28 -0.88 0.00	23.09 -0.86 -0.71	24.76 -0.47 -0.30	36.77 -0.46 -8.28	47.95 0.21 -17.32	45.67 0.35 -16.66	49.54 0.31 -18.51	60.26 0.28 -28.59	81.66 0.24 -46.69	78.32 0.20 -45.05	58.56 0.18 -27.83	58.60 -0.03 -26.71	52.88 0.27 -23.06	49.57 0.16 -16.61	37.68 -0.65 2.07	40.85 -0.09 1.89	39.80 -0.38 1.79	37.96 0.30 0.00	28.40 0.09 0.00	26.01 0.38 0.00	25.74 0.60 0.00
ARTHUR_KILL_GT_1 23520	40.61 2.59 -11.34	38.17 2.32 -11.49	36.38 2.22 -10.29	36.29 2.18 -10.95	34.27 2.14 -8.90	34.29 2.22 -7.13	36.09 2.49 -4.64	39.23 2.77 -6.05	44.33 2.58 -13.08	47.44 2.77 -13.95	49.75 2.83 -15.53	52.71 3.19 -14.79	53.99 3.01 -17.91	54.66 2.75 -21.37	55.58 2.87 -20.78	62.60 2.75 -30.30	65.17 2.92 -29.45	65.17 3.64 -21.14	59.76 3.98 -12.95	58.23 3.94 -12.32	55.73 3.69 -14.38	44.38 2.58 -13.49	41.68 2.56 -13.49	40.51 2.57 -12.80
ARTHUR_KILL_2 23512	40.53 2.51 -11.34	38.07 2.22 -11.49	36.31 2.15 -10.29	36.22 2.11 -10.95	34.20 2.07 -8.90	34.21 2.14 -7.13	36.00 2.40 -4.64	39.17 2.71 -6.05	44.24 2.49 -13.08	47.38 2.70 -13.95	49.65 2.73 -15.53	52.60 3.09 -14.79	53.89 2.91 -17.91	54.56 2.66 -21.37	55.48 2.78 -20.78	62.48 2.63 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.54 3.77 -12.95	58.07 3.78 -12.32	55.57 3.54 -14.38	44.29 2.49 -13.49	41.57 2.46 -13.49	40.43 2.49 -12.80
ARTHUR_KILL_3 23513	40.26 2.24 -11.34	37.90 2.05 -11.49	36.13 1.98 -10.29	36.05 1.95 -10.95	34.06 1.93 -8.90	34.22 2.14 -7.14	36.18 2.58 -4.64	39.23 2.77 -6.05	44.34 2.58 -13.09	47.42 2.73 -13.96	49.69 2.76 -15.54	52.58 3.06 -14.80	53.91 2.91 -17.93	54.61 2.69 -21.39	55.50 2.78 -20.80	62.36 2.48 -30.33	64.96 2.69 -29.47	64.86 3.31 -21.15	59.34 3.55 -12.97	57.79 3.48 -12.34	55.44 3.39 -14.39	44.24 2.44 -13.49	41.38 2.26 -13.50	40.18 2.24 -12.80
ARTHUR_KILL_COGEN 323718	40.61 2.59 -11.34	38.17 2.32 -11.49	36.38 2.22 -10.29	36.29 2.18 -10.95	34.27 2.14 -8.90	34.29 2.22 -7.13	36.09 2.49 -4.64	39.23 2.77 -6.05	44.33 2.58 -13.08	47.44 2.77 -13.95	49.75 2.83 -15.53	52.71 3.19 -14.79	53.99 3.01 -17.91	54.66 2.75 -21.37	55.58 2.87 -20.78	62.60 2.75 -30.30	65.17 2.92 -29.45	65.17 3.64 -21.14	59.76 3.98 -12.95	58.23 3.94 -12.32	55.73 3.69 -14.38	44.38 2.58 -13.49	41.68 2.56 -13.49	40.51 2.57 -12.80
ASHOKAN____ 23654	36.02 1.71 -7.63	33.54 1.46 -7.71	32.05 1.41 -6.77	30.71 1.37 -6.19	31.56 1.32 -7.00	31.22 1.42 -4.86	34.54 1.65 -3.93	35.66 1.79 -3.45	37.74 1.60 -7.47	40.14 1.44 -7.97	41.70 1.44 -8.87	44.73 1.56 -8.45	44.76 1.45 -10.23	44.18 1.44 -12.21	45.27 1.47 -11.88	48.43 1.57 -17.31	51.22 1.80 -16.61	54.78 2.46 -11.93	52.79 2.66 -7.31	51.73 2.81 -6.95	48.11 2.34 -8.11	37.34 1.42 -7.61	34.49 1.26 -7.61	33.69 1.33 -7.22
ASTORIA_EAST_ENERGY_CC1 323581	40.53 2.51 -11.34	38.17 2.32 -11.49	36.45 2.29 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.43 2.77 -13.94	49.74 2.83 -15.52	52.60 3.09 -14.78	53.92 2.94 -17.91	54.59 2.69 -21.37	55.48 2.78 -20.78	62.48 2.63 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.54 3.50 -14.38	44.23 2.44 -13.48	41.60 2.48 -13.49	40.43 2.49 -12.80
ASTORIA_EAST_ENERGY_CC2 323582	40.53 2.51 -11.34	38.17 2.32 -11.49	36.45 2.29 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.43 2.77 -13.94	49.74 2.83 -15.52	52.60 3.09 -14.78	53.92 2.94 -17.91	54.59 2.69 -21.37	55.48 2.78 -20.78	62.48 2.63 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.54 3.50 -14.38	44.23 2.44 -13.48	41.60 2.48 -13.49	40.43 2.49 -12.80
ASTORIA_GT2_I 24094	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80

ASTORIA_GT2_2 24095	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT2_3 24096	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT2_4 24097	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT3_1 24098	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT3_2 24099	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT3_3 24100	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT3_4 24101	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT4_1 24102	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT4_2 24103	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT4_3 24104	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT4_4 24105	40.56 2.54 -11.34	38.19 2.34 -11.49	36.47 2.31 -10.29	36.36 2.25 -10.95	34.44 2.30 -8.90	34.49 2.42 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.46 2.80 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.52 2.66 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.57 3.54 -14.38	44.26 2.46 -13.48	41.60 2.48 -13.49	40.46 2.51 -12.80
ASTORIA_GT_1 23523	40.61 2.59 -11.34	38.24 2.39 -11.49	36.50 2.34 -10.29	36.40 2.29 -10.95	34.48 2.35 -8.90	34.54 2.47 -7.13	36.24 2.63 -4.64	39.31 2.86 -6.04	44.41 2.67 -13.07	47.52 2.86 -13.94	49.80 2.89 -15.52	52.70 3.19 -14.78	54.02 3.04 -17.91	54.68 2.78 -21.37	55.58 2.87 -20.78	62.57 2.72 -30.30	65.13 2.89 -29.45	65.08 3.56 -21.14	59.63 3.86 -12.95	58.02 3.73 -12.32	55.65 3.62 -14.38	44.31 2.52 -13.48	41.65 2.54 -13.49	40.51 2.57 -12.80
ASTORIA_GT_10 24110	40.48 2.45 -11.34	38.09 2.24 -11.49	36.33 2.17 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.34 2.27 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.53 2.86 -13.95	49.80 2.89 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.72 2.81 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.14 2.89 -29.45	65.09 3.56 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80
ASTORIA_GT_11 24225	40.48 2.45 -11.34	38.09 2.24 -11.49	36.33 2.17 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.34 2.27 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.53 2.86 -13.95	49.80 2.89 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.72 2.81 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.14 2.89 -29.45	65.09 3.56 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80
ASTORIA_GT_12 24226	40.48 2.45 -11.34	38.09 2.24 -11.49	36.33 2.17 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.34 2.27 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.53 2.86 -13.95	49.80 2.89 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.72 2.81 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.14 2.89 -29.45	65.09 3.56 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80

ASTORIA_GT_13 24227	40.48	38.09	36.33	36.24	34.25	34.34	36.21	39.35	44.44	47.53	49.80	52.74	54.06	54.72	55.62	62.55	65.14	65.09	59.64	58.03	55.62	44.32	41.55	40.38
	2.45	2.24	2.17	2.13	2.11	2.27	2.61	2.89	2.69	2.86	2.89	3.23	3.08	2.81	2.90	2.69	2.89	3.56	3.86	3.73	3.58	2.52	2.44	2.44
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.05	-13.08	-13.95	-15.53	-14.79	-17.92	-21.37	-20.79	-30.31	-29.45	-21.14	-12.96	-12.33	-14.38	-13.49	-13.49	-12.80
ASTORIA_GT_5 24106	40.61	38.24	36.50	36.40	34.48	34.54	36.24	39.31	44.41	47.52	49.80	52.70	54.02	54.68	55.58	62.57	65.13	65.08	59.63	58.02	55.65	44.31	41.65	40.51
	2.59	2.39	2.34	2.29	2.35	2.47	2.63	2.86	2.67	2.86	2.89	3.19	3.04	2.78	2.87	2.72	2.89	3.56	3.86	3.73	3.62	2.52	2.54	2.57
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.04	-13.07	-13.94	-15.52	-14.78	-17.91	-21.37	-20.78	-30.30	-29.45	-21.14	-12.95	-12.32	-14.38	-13.48	-13.49	-12.80
ASTORIA_GT_7 24107	40.61	38.24	36.50	36.40	34.48	34.54	36.24	39.31	44.41	47.52	49.80	52.70	54.02	54.68	55.58	62.57	65.13	65.08	59.63	58.02	55.65	44.31	41.65	40.51
	2.59	2.39	2.34	2.29	2.35	2.47	2.63	2.86	2.67	2.86	2.89	3.19	3.04	2.78	2.87	2.72	2.89	3.56	3.86	3.73	3.62	2.52	2.54	2.57
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.04	-13.07	-13.94	-15.52	-14.78	-17.91	-21.37	-20.78	-30.30	-29.45	-21.14	-12.95	-12.32	-14.38	-13.48	-13.49	-12.80
ASTORIA_GT_8 24108	40.61	38.24	36.50	36.40	34.48	34.54	36.24	39.31	44.41	47.52	49.80	52.70	54.02	54.68	55.58	62.57	65.13	65.08	59.63	58.02	55.65	44.31	41.65	40.51
	2.59	2.39	2.34	2.29	2.35	2.47	2.63	2.86	2.67	2.86	2.89	3.19	3.04	2.78	2.87	2.72	2.89	3.56	3.86	3.73	3.62	2.52	2.54	2.57
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.04	-13.07	-13.94	-15.52	-14.78	-17.91	-21.37	-20.78	-30.30	-29.45	-21.14	-12.95	-12.32	-14.38	-13.48	-13.49	-12.80
ASTORIA___2 24149	40.56	38.19	36.47	36.36	34.44	34.49	36.18	39.25	44.35	47.46	49.74	52.63	53.92	54.62	55.52	62.52	65.03	64.96	59.50	57.90	55.57	44.26	41.60	40.46
	2.54	2.34	2.31	2.25	2.30	2.42	2.58	2.80	2.61	2.80	2.83	3.13	2.94	2.72	2.81	2.66	2.79	3.43	3.72	3.61	3.54	2.46	2.48	2.51
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.04	-13.07	-13.94	-15.52	-14.78	-17.91	-21.37	-20.78	-30.30	-29.45	-21.14	-12.95	-12.32	-14.38	-13.48	-13.49	-12.80
ASTORIA___3 23516	40.48	38.09	36.33	36.24	34.25	34.34	36.21	39.35	44.44	47.53	49.80	52.74	54.06	54.72	55.62	62.55	65.14	65.09	59.64	58.03	55.62	44.32	41.55	40.38
	2.45	2.24	2.17	2.13	2.11	2.27	2.61	2.89	2.69	2.86	2.89	3.23	3.08	2.81	2.90	2.69	2.89	3.56	3.86	3.73	3.58	2.52	2.44	2.44
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.05	-13.08	-13.95	-15.53	-14.79	-17.92	-21.37	-20.79	-30.31	-29.45	-21.14	-12.96	-12.33	-14.38	-13.49	-13.49	-12.80
ASTORIA___4 23517	40.48	38.09	36.33	36.24	34.25	34.34	36.21	39.35	44.44	47.53	49.80	52.74	54.06	54.72	55.62	62.55	65.14	65.09	59.64	58.03	55.62	44.32	41.55	40.38
	2.45	2.24	2.17	2.13	2.11	2.27	2.61	2.89	2.69	2.86	2.89	3.23	3.08	2.81	2.90	2.69	2.89	3.56	3.86	3.73	3.58	2.52	2.44	2.44
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.05	-13.08	-13.95	-15.53	-14.79	-17.92	-21.37	-20.79	-30.31	-29.45	-21.14	-12.96	-12.33	-14.38	-13.49	-13.49	-12.80
ASTORIA___5 23518	40.48	38.09	36.33	36.24	34.25	34.34	36.21	39.35	44.44	47.53	49.80	52.74	54.06	54.72	55.62	62.55	65.14	65.09	59.64	58.03	55.62	44.32	41.55	40.38
	2.45	2.24	2.17	2.13	2.11	2.27	2.61	2.89	2.69	2.86	2.89	3.23	3.08	2.81	2.90	2.69	2.89	3.56	3.86	3.73	3.58	2.52	2.44	2.44
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.13	-4.64	-6.05	-13.08	-13.95	-15.53	-14.79	-17.92	-21.37	-20.79	-30.31	-29.45	-21.14	-12.96	-12.33	-14.38	-13.49	-13.49	-12.80
AST_ENERGY_2_CC3 323677	40.29	37.92	36.18	36.08	34.08	34.22	36.18	39.23	44.34	47.42	49.69	52.58	53.91	54.61	55.50	62.45	65.06	64.98	59.47	57.87	55.44	44.24	41.38	40.20
	2.27	2.07	2.03	1.97	1.95	2.14	2.58	2.77	2.58	2.73	2.76	3.06	2.91	2.69	2.78	2.57	2.79	3.43	3.68	3.57	3.39	2.44	2.26	2.26
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.14	-4.64	-6.05	-13.09	-13.96	-15.54	-14.80	-17.93	-21.39	-20.80	-30.33	-29.47	-21.15	-12.97	-12.34	-14.39	-13.49	-13.50	-12.80
AST_ENERGY_2_CC4 323678	40.29	37.92	36.18	36.08	34.08	34.22	36.18	39.23	44.34	47.42	49.69	52.58	53.91	54.61	55.50	62.45	65.06	64.98	59.47	57.87	55.44	44.24	41.38	40.20
	2.27	2.07	2.03	1.97	1.95	2.14	2.58	2.77	2.58	2.73	2.76	3.06	2.91	2.69	2.78	2.57	2.79	3.43	3.68	3.57	3.39	2.44	2.26	2.26
	-11.34	-11.49	-10.29	-10.95	-8.90	-7.14	-4.64	-6.05	-13.09	-13.96	-15.54	-14.80	-17.93	-21.39	-20.80	-30.33	-29.47	-21.15	-12.97	-12.34	-14.39	-13.49	-13.50	-12.80
ATHENS_STG_1 23668	35.20	32.82	31.36	29.71	31.34	30.85	34.52	35.07	36.54	39.10	40.56	43.72	43.48	42.46	43.68	45.74	48.75	52.87	51.43	50.27	46.66	36.33	33.52	32.70
	1.49	1.36	1.31	1.30	1.30	1.42	1.65	1.76	1.60	1.69	1.73	1.91	1.82	1.68	1.79	1.65	1.84	2.34	2.40	2.39	2.11	1.56	1.43	1.43
	-7.03	-7.09	-6.18	-5.26	-6.81	-4.50	-3.92	-2.90	-6.27	-6.69	-7.44	-7.09	-8.59	-10.24	-9.97	-14.53	-14.12	-10.13	-6.21	-5.91	-6.89	-6.46	-6.47	-6.13
ATHENS_STG_2 23670	35.20	32.82	31.36	29.71	31.34	30.85	34.52	35.07	36.54	39.10	40.56	43.72	43.48	42.46	43.68	45.74	48.75	52.87	51.43	50.27	46.66	36.33	33.52	32.70
	1.49	1.36	1.31	1.30	1.30	1.42	1.65	1.76	1.60	1.69	1.73	1.91	1.82	1.68	1.79	1.65	1.84	2.34	2.40	2.39	2.11	1.56	1.43	1.43
	-7.03	-7.09	-6.18	-5.26	-6.81	-4.50	-3.92	-2.90	-6.27	-6.69	-7.44	-7.09	-8.59	-10.24	-9.97	-14.53	-14.12	-10.13	-6.21	-5.91	-6.89	-6.46	-6.47	-6.13
ATHENS_STG_3 23677	35.20	32.82	31.36	29.71	31.34	30.85	34.52	35.07	36.54	39.10	40.56	43.72	43.48	42.46	43.68	45.74	48.75	52.87	51.43	50.27	46.66	36.33	33.52	32.70
	1.49	1.36	1.31	1.30	1.30	1.42	1.65	1.76	1.60	1.69	1.73	1.91	1.82	1.68	1.79	1.65	1.84	2.34	2.40	2.39	2.11	1.56	1.43	1.43
	-7.03	-7.09	-6.18	-5.26	-6.81	-4.50	-3.92	-2.90	-6.27	-6.69	-7.44	-7.09	-8.59	-10.24	-9.97	-14.53	-14.12	-10.13	-6.21	-5.91	-6.89	-6.46	-6.47	-6.13
AUBURN___LFGE 323710	26.95	24.59	23.98	23.04	23.62	25.11	29.45	30.64	28.91	30.91	31.70	35.07	33.37	30.91	32.07	29.76	33.00	40.31	42.94	42.10	38.15	28.63	25.85	25.36
	-0.05	-0.10	-0.14	-0.12	-0.14	-0.05	0.15	0.24	0.32	0.31	0.31	0.35	0.30	0.37	0.29	0.30	0.36	0.36	0.52	0.51	0.49	0.31	0.23	0.23
	-0.33	-0.33	-0.26	0.00	-0.52	-0.22	-0.35	0.02	0.07	0.12	0.00	0.00	0.00	0.00	0.14	0.09	0.16	0.45	0.39	0.37	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	55.95	55.78	54.35	52.68	53.29	53.35	52.73	53.79	57.02	59.43	57.72	62.54	58.03	59.42	63.29	67.12	65.46	65.51	63.16	63.71	57.25	55.75	55.77	51.69
	2.16	1.97	1.93	1.90	1.86	2.07	2.49	2.77	2.61	2.70	2.86	2.99	2.65	2.44	2.55	2.87	3.18	3.96	3.68	3.57	4.07	2.52	2.33	2.46
	-27.11	-29.44	-28.55	-27.62	-28.20	-26.35	-21.28	-20.61	-25.74	-25.99	-23.47	-24.84	-22.31	-26.44	-28.81	-34.69	-29.48	-21.16	-16.65	-18.18	-15.53	-24.92	-27.81	-24.08

BARRETT_IC_1 23704	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_10 23701	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_11 23702	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_12 23703	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_2 23705	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_3 23706	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_4 23707	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_5 23708	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_6 23709	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_7 23710	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_8 23711	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT_IC_9 23700	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT___1 23545	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BARRETT___2 23546	56.24 2.45 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.55 2.27 -26.35	52.94 2.69 -21.28	53.94 2.92 -20.61	57.10 2.69 -25.74	59.54 2.83 -25.99	57.65 2.79 -23.47	55.62 2.95 -17.95	58.19 2.81 -22.31	59.54 2.57 -26.43	63.41 2.68 -28.81	67.17 2.93 -34.69	65.42 3.15 -29.47	65.47 3.92 -21.15	63.15 3.68 -16.65	63.75 3.61 -18.17	57.10 3.92 -15.52	55.69 2.46 -24.91	55.94 2.51 -27.81	51.71 2.49 -24.08
BAYONEEC___CTG1 323682	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.05	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80

BAYONEEC___CTG10 323750	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG2 323683	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG3 323684	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG4 323685	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG5 323686	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG6 323687	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG7 323688	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG8 323689	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BAYONEEC___CTG9 323749	40.34 2.32 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.09	47.51 2.83 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.01 3.01 -17.93	54.70 2.78 -21.39	55.60 2.87 -20.80	62.51 2.63 -30.33	65.12 2.85 -29.47	65.06 3.51 -21.15	59.56 3.77 -12.97	57.95 3.65 -12.34	55.55 3.50 -14.39	44.33 2.52 -13.49	41.45 2.33 -13.50	40.28 2.34 -12.80
BEACON___LESR 323632	35.09 1.87 -6.54	32.34 1.70 -6.27	30.82 1.65 -5.31	28.36 1.53 -3.67	31.60 1.56 -6.81	30.76 1.70 -4.13	35.47 1.97 -4.55	34.87 1.98 -2.49	34.96 1.72 -4.57	37.34 1.84 -4.77	38.63 1.88 -5.35	41.96 2.05 -5.19	41.17 1.95 -6.14	39.59 1.83 -7.22	41.04 2.04 -7.08	41.50 1.80 -10.14	44.89 2.10 -9.98	50.57 2.71 -7.47	50.36 2.70 -4.84	49.23 2.81 -4.45	45.20 2.41 -5.13	34.59 1.78 -4.49	31.78 1.69 -4.47	30.96 1.58 -4.24
BEAVER RIVER___HYD 24048	23.73 0.05 3.00	24.10 0.19 0.46	24.21 0.29 -0.05	23.19 0.26 0.23	23.61 0.28 -0.10	24.20 0.30 1.03	25.75 0.41 3.62	26.64 0.30 4.07	27.04 0.40 2.03	29.77 0.40 1.35	30.01 0.47 1.85	32.78 0.55 2.49	31.82 0.60 1.85	29.75 0.52 1.31	30.73 0.51 1.70	28.92 0.38 1.02	31.29 0.43 1.94	37.10 0.64 3.94	38.99 0.77 4.60	39.37 0.51 3.10	35.12 0.57 3.10	28.56 0.45 0.21	26.06 0.44 0.00	25.41 0.28 0.00
BEEBEE_GT_13 23619	26.64 -0.35 -0.31	24.24 -0.44 -0.31	23.57 -0.55 -0.25	22.65 -0.51 0.00	23.17 -0.56 -0.50	24.80 -0.35 -0.21	29.03 -0.26 -0.33	30.22 0.09 0.28	28.12 0.17 0.73	29.89 0.24 1.08	31.29 0.35 0.45	34.52 0.35 0.54	32.97 0.30 0.40	30.47 0.31 0.37	30.78 0.19 1.34	28.92 0.30 0.93	31.86 0.20 1.14	37.44 -0.12 2.83	40.41 0.09 2.49	39.73 0.13 2.36	37.92 0.27 0.00	28.34 0.03 0.00	25.70 0.08 0.00	25.32 0.18 0.00
BETHLEHEM___GRP 23843	34.54 1.33 -6.53	31.84 1.22 -6.26	30.33 1.17 -5.29	27.95 1.13 -3.66	31.18 1.14 -6.81	30.28 1.22 -4.12	34.92 1.42 -4.54	34.10 1.22 -2.48	34.13 0.92 -4.54	36.46 0.98 -4.75	37.72 1.00 -5.33	40.96 1.08 -5.16	40.24 1.06 -6.11	38.70 0.98 -7.18	40.05 1.09 -7.04	40.59 0.95 -10.09	43.81 1.08 -9.93	49.28 1.45 -7.43	49.05 1.41 -4.82	47.87 1.47 -4.43	44.01 1.24 -5.11	33.74 0.96 -4.47	31.02 0.95 -4.44	30.23 0.88 -4.21
BETHLEHEM___GS1 323560	34.54 1.33 -6.53	31.84 1.22 -6.26	30.33 1.17 -5.29	27.95 1.13 -3.66	31.18 1.14 -6.81	30.28 1.22 -4.12	34.92 1.42 -4.54	34.10 1.22 -2.48	34.13 0.92 -4.54	36.46 0.98 -4.75	37.72 1.00 -5.33	40.96 1.08 -5.16	40.24 1.06 -6.11	38.70 0.98 -7.18	40.05 1.09 -7.04	40.59 0.95 -10.09	43.81 1.08 -9.93	49.28 1.45 -7.43	49.05 1.41 -4.82	47.87 1.47 -4.43	44.01 1.24 -5.11	33.74 0.96 -4.47	31.02 0.95 -4.44	30.23 0.88 -4.21
BETHLEHEM___GS2 323561	34.54 1.33 -6.53	31.84 1.22 -6.26	30.33 1.17 -5.29	27.95 1.13 -3.66	31.18 1.14 -6.81	30.28 1.22 -4.12	34.92 1.42 -4.54	34.10 1.22 -2.48	34.13 0.92 -4.54	36.46 0.98 -4.75	37.72 1.00 -5.33	40.96 1.08 -5.16	40.24 1.06 -6.11	38.70 0.98 -7.18	40.05 1.09 -7.04	40.59 0.95 -10.09	43.81 1.08 -9.93	49.28 1.45 -7.43	49.05 1.41 -4.82	47.87 1.47 -4.43	44.01 1.24 -5.11	33.74 0.96 -4.47	31.02 0.95 -4.44	30.23 0.88 -4.21

BETHLEHEM___GS3 323562	34.54 1.33 -6.53	31.84 1.22 -6.26	30.33 1.17 -5.29	27.95 1.13 -3.66	31.18 1.14 -6.81	30.28 1.22 -4.12	34.92 1.42 -4.54	34.10 1.22 -2.48	34.13 0.92 -4.54	36.46 0.98 -4.75	37.72 1.00 -5.33	40.96 1.08 -5.16	40.24 1.06 -6.11	38.70 0.98 -7.18	40.05 1.09 -7.04	40.59 0.95 -10.09	43.81 1.08 -9.93	49.28 1.45 -7.43	49.05 1.41 -4.82	47.87 1.47 -4.43	44.01 1.24 -5.11	33.74 0.96 -4.47	31.02 0.95 -4.44	30.23 0.88 -4.21
BETHLEHEM___STEEL 23779	26.28 -0.85 -0.45	23.77 -1.02 -0.43	23.11 -1.10 -0.34	22.12 -1.04 0.00	22.83 -1.09 -0.69	24.43 -0.80 -0.29	37.44 -0.90 -9.38	49.95 -0.21 -19.75	47.65 0.00 -18.98	51.81 -0.03 -21.11	63.90 0.00 -32.51	87.89 0.00 -53.17	84.38 -0.03 -51.34	62.22 0.00 -31.68	62.19 -0.19 -30.45	55.91 0.09 -26.27	50.07 -0.26 -17.53	37.18 -1.05 2.16	40.29 -0.56 1.97	39.22 -0.88 1.87	37.13 -0.53 0.00	27.72 -0.60 0.00	25.39 -0.23 0.00	25.21 0.08 0.00
BETHPAGE_CC_5 323564	56.11 2.32 -27.11	55.92 2.12 -29.44	54.47 2.05 -28.55	52.79 2.01 -27.62	53.40 1.97 -28.20	53.48 2.19 -26.35	52.88 2.63 -21.28	53.94 2.92 -20.61	57.19 2.78 -25.74	59.64 2.92 -25.99	57.78 2.92 -23.47	59.21 3.13 -21.37	58.33 2.94 -22.31	59.66 2.69 -26.43	63.54 2.81 -28.81	67.32 3.07 -34.69	65.62 3.35 -29.47	65.71 4.16 -21.16	63.41 3.94 -16.65	63.96 3.82 -18.17	57.32 4.14 -15.52	55.87 2.63 -24.92	55.84 2.41 -27.81	51.61 2.39 -24.08
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.52 -0.61 -0.46	23.94 -0.85 -0.43	23.30 -0.91 -0.34	22.30 -0.86 0.00	23.02 -0.91 -0.69	24.63 -0.60 -0.29	37.67 -0.61 -9.32	50.12 0.09 -19.62	47.84 0.32 -18.86	51.98 0.28 -20.98	64.01 0.31 -32.31	87.90 0.35 -52.83	84.41 0.33 -51.01	62.35 0.34 -31.47	62.31 0.13 -30.26	56.07 0.41 -26.10	52.60 0.07 -19.73	37.58 -0.69 2.12	40.70 -0.17 1.95	39.57 -0.55 1.85	37.43 -0.22 0.00	27.98 -0.34 0.00	25.60 -0.03 0.00	25.36 0.23 0.00
BINGHAMTON___COGEN 23790	27.67 0.19 -0.80	25.31 0.15 -0.79	24.62 0.12 -0.63	23.28 0.12 -0.01	24.63 0.12 -1.28	25.75 0.27 -0.54	30.42 0.49 -0.97	30.70 0.55 0.26	28.24 0.57 1.00	30.23 0.61 1.11	31.20 0.66 0.85	35.02 0.73 0.44	32.87 0.66 0.87	29.67 0.64 1.52	30.89 0.61 1.64	27.55 0.62 2.63	33.42 0.69 0.07	40.29 0.61 0.71	43.01 0.81 0.62	42.09 0.71 0.59	38.37 0.71 0.00	28.82 0.51 0.00	26.11 0.49 0.00	25.67 0.53 0.00
BLACK RIVER___HYD 24047	24.78 0.11 2.00	24.39 0.27 0.25	24.29 0.33 -0.09	23.30 0.30 0.16	23.76 0.35 -0.18	24.65 0.37 0.66	27.12 0.58 2.42	28.11 0.49 2.79	27.98 0.63 1.32	30.60 0.68 0.80	30.86 0.75 1.28	33.83 0.83 1.72	32.65 0.86 1.28	30.34 0.70 0.90	31.48 0.58 1.02	29.42 0.47 0.61	32.20 0.56 1.16	39.10 0.93 2.22	41.19 1.11 2.74	41.08 0.84 1.73	36.38 0.87 2.14	28.79 0.62 0.14	26.16 0.54 0.00	25.51 0.38 0.00
BLISS_WT_PWR 323608	26.87 -0.27 -0.46	24.24 -0.56 -0.44	23.59 -0.62 -0.35	22.58 -0.58 0.00	23.31 -0.63 -0.70	24.96 -0.27 -0.30	37.66 -0.14 -8.85	49.66 0.67 -18.58	47.40 0.86 -17.87	51.06 0.46 -19.87	62.55 0.53 -30.63	85.34 0.55 -50.06	81.92 0.53 -48.33	60.86 0.49 -29.83	60.84 0.25 -28.67	54.82 0.53 -24.73	52.50 0.26 -19.43	37.68 -0.69 2.02	40.71 -0.26 1.85	40.05 -0.17 1.75	37.81 0.15 0.00	28.29 -0.03 0.00	25.83 0.20 0.00	25.56 0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	35.23 1.31 -7.24	32.86 1.19 -7.31	31.39 1.17 -6.36	29.55 1.09 -5.30	31.47 1.12 -7.12	30.77 1.20 -4.64	34.47 1.39 -4.12	34.76 1.43 -2.92	36.20 1.20 -6.32	38.73 1.26 -6.74	40.12 1.22 -7.51	43.23 1.35 -7.15	43.09 1.36 -8.66	42.10 1.22 -10.33	43.32 1.34 -10.05	45.39 1.18 -14.65	48.34 1.31 -14.23	52.34 1.74 -10.21	50.88 1.80 -6.26	49.77 1.84 -5.95	46.19 1.58 -6.95	36.04 1.22 -6.51	33.29 1.15 -6.52	32.45 1.13 -6.18
BOC_GAS_DRP 24189	34.10 1.28 -6.14	31.71 1.17 -6.18	30.30 1.15 -5.28	27.96 1.11 -3.69	31.07 1.12 -6.72	30.13 1.22 -3.98	34.42 1.42 -4.04	33.86 1.43 -2.02	34.28 1.23 -4.38	36.71 1.32 -4.67	37.90 1.32 -5.19	41.13 1.46 -4.95	40.49 1.42 -5.99	38.97 1.28 -7.15	40.28 1.40 -6.96	40.96 1.27 -10.14	44.11 1.44 -9.86	49.29 1.82 -7.08	49.04 1.88 -4.34	47.99 1.89 -4.13	44.13 1.66 -4.82	34.07 1.24 -4.52	31.30 1.15 -4.52	30.55 1.13 -4.28
BORALEX_4TH_BRANCH 23824	35.29 1.84 -6.77	32.51 1.68 -6.46	30.98 1.65 -5.47	28.64 1.62 -3.86	31.80 1.63 -6.94	30.99 1.80 -4.26	35.77 2.14 -4.67	35.35 2.28 -2.66	35.47 1.98 -4.82	37.85 2.09 -5.03	39.11 2.07 -5.65	42.45 2.26 -5.48	41.76 2.22 -6.47	40.19 2.05 -7.60	41.58 2.20 -7.45	42.20 1.98 -10.66	45.61 2.30 -10.51	51.32 3.03 -7.89	50.95 3.00 -5.14	49.62 2.94 -4.71	45.65 2.56 -5.43	34.99 1.95 -4.72	32.11 1.79 -4.69	31.37 1.78 -4.45
BOWLINE___1 23526	41.62 2.03 -12.91	39.28 1.83 -13.09	37.44 1.79 -11.78	37.92 1.74 -13.02	34.63 1.74 -9.66	34.95 1.92 -8.10	36.13 2.26 -4.91	40.01 2.40 -7.20	46.42 2.26 -15.49	49.64 2.40 -16.52	52.23 2.45 -18.39	54.91 2.67 -17.52	56.83 2.55 -21.22	58.24 2.38 -25.31	59.04 2.49 -24.62	67.78 2.33 -35.89	70.46 2.59 -35.06	68.80 3.23 -25.17	61.63 3.38 -15.43	59.96 3.31 -14.68	57.79 3.01 -17.12	46.55 2.18 -16.06	43.68 2.00 -16.06	42.36 1.99 -15.23
BOWLINE___2 23595	41.60 2.03 -12.90	39.27 1.83 -13.08	37.43 1.79 -11.77	37.90 1.74 -13.01	34.62 1.74 -9.65	34.94 1.92 -8.09	36.13 2.26 -4.91	40.00 2.40 -7.19	46.42 2.26 -15.49	49.64 2.40 -16.51	52.23 2.45 -18.39	54.91 2.67 -17.52	56.83 2.55 -21.21	58.23 2.38 -25.31	59.03 2.49 -24.62	67.78 2.33 -35.89	70.41 2.59 -35.02	68.76 3.23 -25.14	61.61 3.38 -15.41	59.94 3.31 -14.66	57.77 3.01 -17.10	46.53 2.18 -16.03	43.66 2.00 -16.04	42.34 1.99 -15.21
BROOKHAVEN___DRP 24191	56.03 2.24 -27.11	55.90 2.10 -29.44	54.43 2.01 -28.55	52.70 1.92 -27.62	53.29 1.86 -28.20	53.33 2.04 -26.35	52.76 2.52 -21.28	53.82 2.80 -20.61	57.08 2.67 -25.74	59.52 2.80 -25.99	57.81 2.95 -23.47	62.22 3.26 -24.23	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.08 4.52 -21.16	63.67 4.20 -16.65	64.26 4.12 -18.18	57.59 4.40 -15.53	55.98 2.75 -24.92	55.82 2.38 -27.81	51.46 2.24 -24.08
BROOKLYN_NAVY_YARD 23515	40.37 2.35 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.32 2.86 -6.05	44.45 2.69 -13.09	47.57 2.89 -13.96	49.85 2.92 -15.54	52.71 3.19 -14.80	54.04 3.04 -17.93	54.70 2.78 -21.39	55.63 2.90 -20.80	62.60 2.72 -30.33	65.23 2.95 -29.47	65.18 3.64 -21.15	59.64 3.86 -12.97	58.08 3.78 -12.34	55.66 3.62 -14.39	44.36 2.55 -13.49	41.51 2.38 -13.50	40.30 2.36 -12.80
BROOKLYN___ARMY_DRP 323595	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80

BROOME_2_LFGE 323671	27.67 0.19 -0.80	25.31 0.15 -0.79	24.62 0.12 -0.63	23.28 0.12 -0.01	24.63 0.12 -1.28	25.75 0.27 -0.54	30.42 0.49 -0.97	30.70 0.55 0.26	28.24 0.57 1.00	30.23 0.61 1.11	31.20 0.66 0.85	35.02 0.73 0.44	32.87 0.66 0.87	29.67 0.64 1.52	30.89 0.61 1.64	27.55 0.62 2.63	33.42 0.69 0.07	40.29 0.61 0.71	43.01 0.81 0.62	42.09 0.71 0.59	38.37 0.71 0.00	28.82 0.51 0.00	26.11 0.49 0.00	25.67 0.53 0.00
BROOME___LFGE 323600	27.67 0.19 -0.80	25.31 0.15 -0.79	24.62 0.12 -0.63	23.28 0.12 -0.01	24.63 0.12 -1.28	25.75 0.27 -0.54	30.42 0.49 -0.97	30.70 0.55 0.26	28.24 0.57 1.00	30.23 0.61 1.11	31.20 0.66 0.85	35.02 0.73 0.44	32.87 0.66 0.87	29.67 0.64 1.52	30.89 0.61 1.64	27.55 0.62 2.63	33.42 0.69 0.07	40.29 0.61 0.71	43.01 0.81 0.62	42.09 0.71 0.59	38.37 0.71 0.00	28.82 0.51 0.00	26.11 0.49 0.00	25.67 0.53 0.00
BURROWS___LYONSDAL 23803	25.87 0.45 1.26	24.68 0.54 0.21	24.44 0.57 0.00	23.62 0.55 0.09	23.79 0.56 0.00	25.09 0.60 0.44	28.26 0.81 1.51	29.53 0.79 1.67	28.67 0.83 0.83	31.06 0.89 0.55	31.57 0.94 0.76	34.81 1.11 1.02	33.40 1.09 0.76	30.98 0.98 0.54	32.28 1.05 0.70	30.02 0.89 0.42	32.99 0.98 0.80	40.03 1.25 1.62	42.30 1.37 1.89	41.87 1.17 1.27	37.48 1.09 1.27	29.02 0.79 0.09	26.34 0.72 0.00	25.74 0.60 0.00
CAITHNESS_CC_1 323624	56.03 2.24 -27.11	55.88 2.07 -29.44	54.43 2.01 -28.55	52.70 1.92 -27.62	53.29 1.86 -28.20	53.33 2.04 -26.35	52.76 2.52 -21.28	53.82 2.80 -20.61	57.05 2.64 -25.74	59.49 2.77 -25.99	57.78 2.92 -23.47	62.08 3.23 -24.13	58.39 3.01 -22.31	59.75 2.78 -26.44	63.61 2.87 -28.81	67.44 3.19 -34.69	65.79 3.51 -29.47	66.00 4.44 -21.16	63.58 4.11 -16.65	64.17 4.03 -18.18	57.51 4.33 -15.53	55.95 2.72 -24.92	55.79 2.36 -27.81	51.46 2.24 -24.08
CALPINE BETH_PAGE_GT4 24209	56.16 2.37 -27.11	55.97 2.17 -29.44	54.50 2.08 -28.55	52.84 2.06 -27.62	53.45 2.02 -28.20	53.53 2.24 -26.35	52.90 2.66 -21.28	53.97 2.95 -20.61	57.25 2.84 -25.74	59.70 2.98 -25.99	57.78 2.92 -23.47	58.22 3.16 -20.33	58.36 2.98 -22.31	59.69 2.72 -26.43	63.54 2.81 -28.81	67.32 3.07 -34.69	65.65 3.38 -29.47	65.75 4.20 -21.16	63.41 3.94 -16.65	64.00 3.86 -18.17	57.32 4.14 -15.52	55.86 2.63 -24.92	55.84 2.41 -27.81	51.66 2.44 -24.08
CALPINE_BETH_PAGE_GT_4 323586	56.16 2.37 -27.11	55.97 2.17 -29.44	54.50 2.08 -28.55	52.84 2.06 -27.62	53.45 2.02 -28.20	53.53 2.24 -26.35	52.90 2.66 -21.28	53.97 2.95 -20.61	57.25 2.84 -25.74	59.70 2.98 -25.99	57.78 2.92 -23.47	58.22 3.16 -20.33	58.36 2.98 -22.31	59.69 2.72 -26.43	63.54 2.81 -28.81	67.32 3.07 -34.69	65.65 3.38 -29.47	65.75 4.20 -21.16	63.41 3.94 -16.65	64.00 3.86 -18.17	57.32 4.14 -15.52	55.86 2.63 -24.92	55.84 2.41 -27.81	51.66 2.44 -24.08
CALPINE_BP_GT1 23823	56.16 2.37 -27.11	55.97 2.17 -29.44	54.50 2.08 -28.55	52.84 2.06 -27.62	53.45 2.02 -28.20	53.53 2.24 -26.35	52.90 2.66 -21.28	53.97 2.95 -20.61	57.25 2.84 -25.74	59.70 2.98 -25.99	57.78 2.92 -23.47	58.22 3.16 -20.33	58.36 2.98 -22.31	59.69 2.72 -26.43	63.54 2.81 -28.81	67.32 3.07 -34.69	65.65 3.38 -29.47	65.75 4.20 -21.16	63.41 3.94 -16.65	64.00 3.86 -18.17	57.32 4.14 -15.52	55.86 2.63 -24.92	55.84 2.41 -27.81	51.66 2.44 -24.08
CALSPAN___DRP 24200	26.28 -0.85 -0.45	23.77 -1.02 -0.43	23.11 -1.10 -0.34	22.12 -1.04 0.00	22.83 -1.09 -0.69	24.43 -0.80 -0.29	37.44 -0.90 -9.38	49.95 -0.21 -19.75	47.65 0.00 -18.98	51.81 -0.03 -21.11	63.90 0.00 -32.51	87.89 0.00 -53.17	84.38 -0.03 -51.34	62.22 0.00 -31.68	62.19 -0.19 -30.45	55.91 0.09 -26.27	50.07 -0.26 -17.53	37.18 -1.05 2.16	40.29 -0.56 1.97	39.22 -0.88 1.87	37.13 -0.53 0.00	27.72 -0.60 0.00	25.39 -0.23 0.00	25.21 0.08 0.00
CANDIGU_WT_PWR 323617	26.90 -0.35 -0.57	24.49 -0.44 -0.56	23.83 -0.48 -0.44	22.70 -0.46 -0.01	23.69 -0.44 -0.90	25.12 -0.20 -0.38	31.96 0.18 -3.14	36.63 0.32 -6.04	34.96 0.32 -5.98	37.60 0.31 -6.57	42.19 0.31 -10.48	51.71 0.35 -16.64	49.10 0.30 -15.73	40.89 0.31 -10.04	41.66 0.19 -9.54	38.15 0.30 -8.30	37.82 0.20 -4.82	38.74 -0.08 1.58	41.67 0.26 1.41	40.76 0.13 1.34	37.92 0.27 0.00	28.43 0.11 0.00	25.85 0.23 0.00	25.52 0.38 0.00
CARR STREET_E_SYR 24060	26.62 -0.29 -0.24	24.31 -0.29 -0.24	23.74 -0.31 -0.19	22.86 -0.30 0.00	23.31 -0.30 -0.38	24.85 -0.25 -0.16	29.04 -0.17 -0.25	30.21 -0.15 0.05	28.42 -0.06 0.20	30.36 -0.03 0.33	31.39 0.00 0.00	34.72 0.00 0.00	33.04 -0.03 0.00	30.54 0.00 0.00	31.47 -0.06 0.39	29.29 -0.03 0.24	32.30 -0.07 0.44	38.98 -0.20 1.22	41.62 -0.13 1.07	40.83 -0.13 1.01	37.58 -0.08 0.00	28.26 -0.06 0.00	25.55 -0.08 0.00	25.06 -0.08 0.00
CARTHAGE___PAPER 23857	24.34 0.05 2.39	24.25 0.22 0.33	24.25 0.31 -0.07	23.25 0.28 0.18	23.69 0.30 -0.15	24.45 0.32 0.80	26.57 0.49 2.88	27.48 0.37 3.30	27.51 0.49 1.64	30.12 0.49 1.09	30.48 0.59 1.50	33.36 0.66 2.02	32.27 0.70 1.50	30.06 0.58 1.06	31.06 0.51 1.38	29.11 0.38 0.83	31.69 0.46 1.57	37.97 0.77 3.19	39.99 0.90 3.72	40.09 0.63 2.51	35.82 0.68 2.51	28.65 0.51 0.17	26.09 0.46 0.00	25.44 0.30 0.00
CASSADAGA_WT_PWR 323784	26.40 -0.75 -0.47	23.93 -0.88 -0.44	23.31 -0.91 -0.35	22.42 -0.74 0.00	23.23 -0.72 -0.71	24.94 -0.30 -0.30	37.03 -0.20 -8.27	48.24 0.52 -17.31	45.89 0.57 -16.65	49.78 0.55 -18.50	60.44 0.47 -28.57	81.81 0.42 -46.67	78.46 0.36 -45.02	58.69 0.34 -27.82	58.78 0.16 -26.70	53.07 0.47 -23.04	50.26 0.56 -16.91	37.93 -0.40 2.06	41.12 0.17 1.87	40.03 -0.17 1.77	38.34 0.68 0.00	28.68 0.37 0.00	26.32 0.69 0.00	25.99 0.86 0.00
CE_DUNWOOD___DRP 24194	40.31 2.19 -11.45	37.96 2.00 -11.59	36.19 1.93 -10.39	36.15 1.90 -11.09	34.06 1.88 -8.95	34.20 2.07 -7.20	36.05 2.43 -4.66	39.16 2.62 -6.13	44.42 2.49 -13.25	47.50 2.64 -14.13	49.79 2.67 -15.73	52.66 2.95 -14.99	54.03 2.81 -18.15	54.82 2.63 -21.66	55.74 2.75 -21.07	62.84 2.57 -30.71	65.43 2.79 -29.84	65.29 3.47 -21.42	59.64 3.68 -13.13	58.07 3.61 -12.49	55.47 3.24 -14.57	44.36 2.38 -13.67	41.47 2.18 -13.67	40.27 2.16 -12.97
CE_MILLWOOD___DRP 24193	40.45 2.14 -11.64	38.10 1.95 -11.79	36.32 1.89 -10.57	36.36 1.85 -11.35	34.11 1.84 -9.04	34.27 2.02 -7.32	36.03 2.38 -4.69	39.24 2.55 -6.27	44.64 2.41 -13.56	47.74 2.55 -14.46	50.09 2.60 -16.10	52.94 2.88 -15.34	54.39 2.74 -18.57	55.23 2.53 -22.16	56.13 2.65 -21.56	63.49 2.51 -31.42	66.09 2.76 -30.53	65.70 3.39 -21.92	59.85 3.60 -13.44	58.27 3.53 -12.78	55.73 3.16 -14.91	44.59 2.29 -13.98	41.71 2.10 -13.98	40.51 2.11 -13.26
CE_NYC2_DRP 24202	40.48 2.45 -11.34	38.09 2.24 -11.49	36.33 2.17 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.34 2.27 -7.13	36.24 2.63 -4.64	39.38 2.92 -6.05	44.47 2.72 -13.08	47.56 2.89 -13.95	49.84 2.92 -15.53	52.78 3.26 -14.79	54.09 3.11 -17.92	54.75 2.84 -21.37	55.65 2.94 -20.79	62.61 2.75 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.68 3.90 -12.96	58.12 3.82 -12.33	55.66 3.62 -14.38	44.35 2.55 -13.49	41.57 2.46 -13.49	40.38 2.44 -12.80



CE_NYC_DRP 24195	40.37 2.35 -11.34	38.00 2.14 -11.49	36.26 2.10 -10.29	36.15 2.04 -10.95	34.15 2.02 -8.90	34.29 2.22 -7.14	36.24 2.63 -4.64	39.32 2.86 -6.05	44.45 2.69 -13.09	47.57 2.89 -13.96	49.85 2.92 -15.54	52.75 3.23 -14.80	54.07 3.08 -17.93	54.77 2.84 -21.39	55.66 2.94 -20.81	62.60 2.72 -30.33	65.23 2.95 -29.47	65.19 3.64 -21.16	59.69 3.90 -12.97	58.08 3.78 -12.34	55.63 3.58 -14.39	44.36 2.55 -13.50	41.51 2.38 -13.50	40.30 2.36 -12.80
CHAFFEE____LFGE 323603	26.47 -0.67 -0.46	23.90 -0.90 -0.43	23.25 -0.96 -0.34	22.23 -0.93 0.00	22.98 -0.95 -0.70	24.58 -0.65 -0.30	37.44 -0.64 -9.12	49.65 0.06 -19.18	47.40 0.29 -18.44	51.45 0.22 -20.51	63.24 0.25 -31.60	86.66 0.28 -51.66	83.21 0.26 -49.88	61.60 0.27 -30.78	61.54 0.03 -29.59	55.43 0.36 -25.52	51.22 -0.03 -18.46	37.53 -0.77 2.09	40.61 -0.30 1.91	39.57 -0.59 1.81	37.35 -0.30 0.00	27.89 -0.42 0.00	25.55 -0.08 0.00	25.34 0.20 0.00
CHATEAUG_WT_PWR 323614	14.62 -0.85 11.21	21.70 -0.76 1.91	23.18 -0.69 0.00	21.64 -0.69 0.83	22.56 -0.67 0.00	20.27 -0.75 3.92	14.63 -0.87 13.46	14.62 -0.91 14.88	20.39 -0.86 7.42	24.84 -0.95 4.94	23.64 -0.97 6.77	24.53 -1.08 9.12	25.33 -0.99 6.75	24.82 -0.95 4.78	24.72 -0.99 6.21	24.95 -0.89 3.72	24.73 -0.98 7.09	24.83 -1.17 14.39	24.73 -1.28 16.80	29.63 -1.01 11.33	25.35 -0.98 11.33	26.78 -0.76 0.77	24.91 -0.72 0.00	24.38 -0.75 0.01
CHAT_HIGH_FALL_HYD 323578	14.77 -0.93 10.98	21.64 -0.85 1.87	23.10 -0.76 0.00	21.56 -0.79 0.81	22.47 -0.77 0.00	20.25 -0.85 3.84	14.79 -0.98 13.19	14.83 -1.00 14.58	20.46 -0.95 7.27	24.88 -1.01 4.84	23.72 -1.04 6.64	24.68 -1.11 8.93	25.40 -1.06 6.61	24.85 -1.01 4.68	24.82 -1.02 6.08	24.96 -0.95 3.65	24.84 -1.02 6.94	25.13 -1.17 14.09	25.08 -1.28 16.46	29.78 -1.09 11.10	25.50 -1.05 11.10	26.74 -0.82 0.75	24.83 -0.79 0.00	24.30 -0.83 0.01
CHAUTAUQUA____LFGE 323629	26.34 -0.80 -0.47	23.91 -0.90 -0.44	23.26 -0.96 -0.35	22.31 -0.86 0.00	23.09 -0.86 -0.71	24.74 -0.50 -0.30	36.73 -0.52 -8.29	47.85 0.09 -17.34	45.60 0.26 -16.68	49.48 0.22 -18.53	60.24 0.22 -28.63	81.65 0.17 -46.76	78.35 0.17 -45.11	58.59 0.18 -27.87	58.67 0.00 -26.75	52.91 0.27 -23.09	48.86 0.13 -15.93	37.69 -0.60 2.10	40.86 -0.04 1.91	39.78 -0.38 1.81	37.81 0.15 0.00	28.29 -0.03 0.00	25.91 0.28 0.00	25.64 0.50 0.00
CH_MIDHUDSON____DRP 24192	38.12 2.19 -9.25	35.70 1.97 -9.36	34.08 1.91 -8.31	33.27 1.87 -8.24	32.94 1.86 -7.85	32.84 2.04 -5.86	35.60 2.38 -4.26	37.53 2.55 -4.56	40.95 2.41 -9.87	43.77 2.52 -10.52	45.65 2.54 -11.71	48.69 2.81 -11.16	49.27 2.50 -13.52	49.17 2.62 -16.13	50.23 2.48 -15.69	54.90 2.76 -22.87	57.72 2.48 -22.16	59.78 3.47 -15.91	56.21 3.64 -9.75	54.81 3.57 -9.28	51.68 3.20 -10.82	40.73 2.27 -10.15	37.83 2.05 -10.15	36.83 2.06 -9.63
CH_MISC_IPPS 23765	38.71 2.29 -9.74	36.29 2.07 -9.86	34.65 2.01 -8.77	34.06 1.97 -8.94	33.20 1.93 -8.03	33.20 2.12 -6.15	35.72 2.46 -4.31	38.00 2.64 -4.95	41.93 2.55 -10.71	44.79 2.64 -11.42	46.84 2.73 -12.72	49.82 2.99 -12.11	50.59 2.84 -14.67	50.70 2.66 -17.51	51.73 2.78 -17.03	57.04 2.66 -24.82	59.80 2.95 -24.04	61.37 3.71 -17.26	57.30 3.90 -10.58	55.89 3.86 -10.06	52.79 3.39 -11.74	41.70 2.38 -11.01	38.76 2.13 -11.01	37.74 2.16 -10.44
CH_RES_BVR_FALLS 23983	32.17 -0.27 -5.76	24.99 -0.24 -0.87	23.55 -0.22 0.11	23.40 -0.19 -0.43	22.86 -0.16 0.21	26.70 -0.20 -1.97	35.66 -0.23 -6.93	37.99 -0.24 -7.82	32.40 -0.17 -3.90	33.14 -0.18 -2.59	34.80 -0.16 -3.56	39.34 -0.17 -4.79	36.46 -0.16 -3.55	32.87 -0.18 -2.51	35.00 -0.19 -3.26	31.33 -0.18 -1.96	36.33 -0.20 -3.73	47.71 -0.24 -7.56	51.39 -0.26 -8.83	47.67 -0.25 -5.95	43.39 -0.22 -5.96	28.55 -0.17 -0.40	25.45 -0.18 0.00	24.97 -0.17 0.00
CH_RES_NIAGARA 23895	25.08 -2.00 -0.40	22.75 -2.02 -0.41	22.09 -2.10 -0.32	21.15 -2.01 0.00	21.82 -2.07 -0.66	23.34 -1.87 -0.28	28.41 -2.17 -1.63	30.14 -1.61 -1.34	27.58 -1.32 -0.23	29.31 -1.44 -0.03	31.03 -1.41 -1.05	36.24 -1.60 -3.11	35.48 -1.52 -3.93	30.65 -1.37 -1.49	30.52 -1.63 -0.22	28.69 -1.24 -0.37	25.46 -1.67 5.67	35.06 -2.87 2.47	38.20 -2.53 2.09	37.22 -2.77 1.98	35.44 -2.22 0.00	26.44 -1.87 0.00	24.29 -1.33 0.00	24.21 -0.93 0.00
CH_RES_SYRACUSE 23985	26.84 -0.11 -0.27	24.48 -0.15 -0.27	23.89 -0.19 -0.21	23.00 -0.16 0.00	23.47 -0.19 -0.43	24.99 -0.12 -0.18	29.24 0.00 -0.28	30.41 0.00 0.00	28.75 0.09 0.00	30.85 0.12 0.00	31.55 0.16 0.00	34.90 0.17 0.00	33.17 0.10 0.00	30.66 0.12 0.00	31.99 0.06 0.00	29.67 0.12 0.00	32.93 0.13 0.00	40.43 0.04 0.00	42.95 0.13 0.00	42.09 0.13 0.00	37.81 0.15 0.00	28.40 0.09 0.00	25.68 0.05 0.00	25.19 0.05 0.00
CLINTON_WT_PWR 323605	14.62 -0.85 11.21	21.70 -0.76 1.91	23.18 -0.69 0.00	21.64 -0.69 0.83	22.56 -0.67 0.00	20.27 -0.75 3.92	14.63 -0.87 13.46	14.62 -0.91 14.88	20.39 -0.86 7.42	24.84 -0.95 4.94	23.64 -0.97 6.77	24.53 -1.08 9.12	25.33 -0.99 6.75	24.82 -0.95 4.78	24.72 -0.99 6.21	24.95 -0.89 3.72	24.73 -0.98 7.09	24.83 -1.17 14.39	24.73 -1.28 16.80	29.63 -1.01 11.33	25.35 -0.98 11.33	26.78 -0.76 0.77	24.91 -0.72 0.00	24.38 -0.75 0.01
CLINTON____LFGE 323618	14.84 -0.69 11.15	21.83 -0.63 1.90	23.32 -0.55 0.00	21.73 -0.60 0.82	22.68 -0.56 0.00	20.44 -0.60 3.90	14.93 -0.64 13.39	14.97 -0.64 14.80	20.66 -0.63 7.38	25.17 -0.65 4.91	23.96 -0.69 6.74	24.92 -0.73 9.07	25.70 -0.66 6.72	25.15 -0.64 4.75	25.07 -0.67 6.18	25.26 -0.59 3.70	25.13 -0.62 7.05	25.40 -0.69 14.31	25.38 -0.73 16.71	30.15 -0.55 11.27	25.78 -0.60 11.27	27.07 -0.48 0.76	25.11 -0.51 0.00	24.55 -0.58 0.01
COLONIE_LFGE____ 323577	34.95 1.68 -6.59	32.14 1.54 -6.24	30.60 1.48 -5.25	28.07 1.41 -3.50	31.57 1.44 -6.90	30.65 1.57 -4.14	35.55 1.85 -4.74	34.90 1.98 -2.51	34.82 1.75 -4.40	37.14 1.84 -4.57	38.35 1.82 -5.14	41.71 1.98 -5.01	40.91 1.95 -5.89	39.20 1.77 -6.89	40.64 1.95 -6.77	40.92 1.71 -9.65	44.34 2.00 -9.54	50.21 2.59 -7.23	50.20 2.61 -4.77	49.00 2.69 -4.34	44.94 2.30 -4.98	34.28 1.70 -4.27	31.42 1.56 -4.24	30.66 1.51 -4.02
COPENHAGEN_WT_PWR 323753	24.92 0.05 1.81	24.35 0.19 0.21	24.23 0.26 -0.10	23.25 0.23 0.14	23.69 0.26 -0.20	24.64 0.30 0.59	27.26 0.49 2.19	28.29 0.43 2.55	27.99 0.52 1.19	30.58 0.55 0.70	30.85 0.63 1.17	33.88 0.73 1.58	32.63 0.73 1.17	30.32 0.61 0.83	31.50 0.48 0.90	29.40 0.38 0.54	32.24 0.46 1.02	39.23 0.77 1.93	41.35 0.94 2.41	41.19 0.71 1.49	36.41 0.71 1.96	28.72 0.54 0.13	26.09 0.46 0.00	25.44 0.30 0.00
CORNELL____ 23752	27.61 0.37 -0.56	25.24 0.32 -0.56	24.60 0.29 -0.44	23.44 0.28 -0.01	24.41 0.28 -0.89	25.76 0.45 -0.38	30.43 0.72 -0.74	31.51 0.73 -0.37	29.70 0.72 -0.32	31.79 0.77 -0.29	32.87 0.75 -0.73	36.71 0.87 -1.12	34.86 0.76 -1.03	31.99 0.76 -0.69	33.10 0.70 -0.47	30.70 0.68 -0.46	33.63 0.89 0.06	40.76 1.09 0.72	43.51 1.33 0.64	42.62 1.26 0.60	38.83 1.17 0.00	29.11 0.79 0.00	26.29 0.67 0.00	25.79 0.65 0.00

COXSACKIE___GT 23611	36.41 1.97 -7.76	33.93 1.73 -7.84	32.42 1.67 -6.88	31.01 1.62 -6.24	32.01 1.63 -7.15	31.65 1.77 -4.95	35.05 2.06 -4.03	36.03 2.16 -3.46	38.09 1.92 -7.50	40.59 1.87 -7.99	42.14 1.85 -8.90	45.25 2.05 -8.48	45.26 1.92 -10.27	44.62 1.83 -12.25	45.79 1.95 -11.92	48.82 1.89 -17.37	51.65 2.10 -16.74	55.24 2.83 -12.02	53.18 3.00 -7.37	52.08 3.11 -7.01	48.47 2.64 -8.18	37.74 1.76 -7.67	34.88 1.59 -7.67	34.02 1.61 -7.27
CPV_VALLEY___CC1 323721	22.60 1.68 5.76	19.97 1.51 5.91	19.64 1.48 5.71	15.22 1.44 9.37	23.39 1.44 1.28	23.09 1.60 3.44	31.07 1.88 -0.23	27.33 2.01 5.09	19.58 1.92 11.01	20.99 2.00 11.74	20.36 2.04 13.07	24.53 2.26 12.45	20.15 2.15 15.08	14.57 2.02 17.99	16.53 2.11 17.50	6.03 1.98 25.50	9.60 2.16 25.37	24.89 2.71 18.21	34.50 2.83 11.15	34.14 2.77 10.60	27.81 2.52 12.37	18.56 1.84 11.60	15.69 1.66 11.60	15.79 1.66 11.00
CPV_VALLEY___CC2 323722	22.60 1.68 5.76	19.97 1.51 5.91	19.64 1.48 5.71	15.22 1.44 9.37	23.39 1.44 1.28	23.09 1.60 3.44	31.07 1.88 -0.23	27.33 2.01 5.09	19.58 1.92 11.01	20.99 2.00 11.74	20.36 2.04 13.07	24.53 2.26 12.45	20.15 2.15 15.08	14.57 2.02 17.99	16.53 2.11 17.50	6.03 1.98 25.50	9.60 2.16 25.37	24.89 2.71 18.21	34.50 2.83 11.15	34.14 2.77 10.60	27.81 2.52 12.37	18.56 1.84 11.60	15.69 1.66 11.60	15.79 1.66 11.00
CRESCENT___HYD 24018	34.95 1.68 -6.59	32.14 1.54 -6.24	30.60 1.48 -5.25	28.07 1.41 -3.50	31.57 1.44 -6.90	30.65 1.57 -4.14	35.55 1.85 -4.74	34.90 1.98 -2.51	34.82 1.75 -4.40	37.14 1.84 -4.57	38.35 1.82 -5.14	41.71 1.98 -5.01	40.91 1.95 -5.89	39.20 1.77 -6.89	40.64 1.95 -6.77	40.92 1.71 -9.65	44.34 2.00 -9.54	50.21 2.59 -7.23	50.20 2.61 -4.77	49.00 2.69 -4.34	44.94 2.30 -4.98	34.28 1.70 -4.27	31.42 1.56 -4.24	30.66 1.51 -4.02
CRICKET___VALLEY_CC1 323756	37.58 1.87 -9.03	35.18 1.68 -9.13	33.60 1.65 -8.08	32.70 1.67 -7.87	32.69 1.65 -7.81	32.48 1.82 -5.73	35.29 2.06 -4.28	36.92 2.16 -4.35	40.05 1.98 -9.40	42.84 2.09 -10.03	44.66 2.10 -11.16	47.65 2.29 -10.63	48.16 2.22 -12.88	47.98 2.08 -15.36	49.07 2.20 -14.94	53.38 2.04 -21.78	56.23 2.26 -21.17	58.46 2.87 -15.20	55.09 2.95 -9.32	53.72 2.89 -8.86	50.56 2.56 -10.34	39.90 1.90 -9.69	37.06 1.74 -9.70	36.09 1.76 -9.20
CRICKET___VALLEY_CC2 323757	37.58 1.87 -9.03	35.18 1.68 -9.13	33.60 1.65 -8.08	32.70 1.67 -7.87	32.69 1.65 -7.81	32.48 1.82 -5.73	35.29 2.06 -4.28	36.92 2.16 -4.35	40.05 1.98 -9.40	42.84 2.09 -10.03	44.66 2.10 -11.16	47.65 2.29 -10.63	48.16 2.22 -12.88	47.98 2.08 -15.36	49.07 2.20 -14.94	53.38 2.04 -21.78	56.23 2.26 -21.17	58.46 2.87 -15.20	55.09 2.95 -9.32	53.72 2.89 -8.86	50.56 2.56 -10.34	39.90 1.90 -9.69	37.06 1.74 -9.70	36.09 1.76 -9.20
CRICKET___VALLEY_CC3 323758	37.58 1.87 -9.03	35.18 1.68 -9.13	33.60 1.65 -8.08	32.70 1.67 -7.87	32.69 1.65 -7.81	32.48 1.82 -5.73	35.29 2.06 -4.28	36.92 2.16 -4.35	40.05 1.98 -9.40	42.84 2.09 -10.03	44.66 2.10 -11.16	47.65 2.29 -10.63	48.16 2.22 -12.88	47.98 2.08 -15.36	49.07 2.20 -14.94	53.38 2.04 -21.78	56.23 2.26 -21.17	58.46 2.87 -15.20	55.09 2.95 -9.32	53.72 2.89 -8.86	50.56 2.56 -10.34	39.90 1.90 -9.69	37.06 1.74 -9.70	36.09 1.76 -9.20
CRUCIBLE_METL_DRP 24180	26.84 -0.11 -0.27	24.48 -0.15 -0.27	23.89 -0.19 -0.21	23.00 -0.16 0.00	23.47 -0.19 -0.43	24.99 -0.12 -0.18	29.24 0.00 -0.28	30.41 0.00 0.00	28.75 0.09 0.00	30.85 0.12 0.00	31.55 0.16 0.00	34.90 0.17 0.00	33.17 0.10 0.00	30.66 0.12 0.00	31.99 0.06 0.00	29.67 0.12 0.00	32.93 0.13 0.00	40.43 0.04 0.00	42.95 0.13 0.00	42.09 0.13 0.00	37.81 0.15 0.00	28.40 0.09 0.00	25.68 0.05 0.00	25.19 0.05 0.00
DAHOWA___HYDRO 323763	35.34 2.14 -6.53	32.46 1.95 -6.14	30.87 1.86 -5.14	28.16 1.71 -3.29	31.91 1.76 -6.91	30.98 1.95 -4.10	36.07 2.29 -4.82	35.44 2.58 -2.45	35.25 2.41 -4.18	37.57 2.52 -4.32	38.77 2.51 -4.87	42.19 2.71 -4.76	41.25 2.61 -5.57	39.45 2.41 -6.49	40.96 2.65 -6.39	40.93 2.31 -9.07	44.49 2.69 -9.00	50.75 3.47 -6.88	51.03 3.64 -4.58	49.89 3.78 -4.14	45.61 3.20 -4.75	34.62 2.29 -4.01	31.62 2.02 -3.98	30.80 1.89 -3.77
DANC___LFGE 323619	25.37 -0.16 1.15	24.23 -0.07 0.06	23.97 -0.02 -0.12	23.02 -0.05 0.09	23.46 -0.02 -0.25	24.61 0.02 0.35	27.74 0.17 1.40	28.80 0.09 1.70	28.13 0.20 0.74	30.61 0.24 0.36	30.88 0.28 0.79	33.94 0.28 1.06	32.55 0.26 0.79	30.20 0.22 0.56	31.54 0.10 0.48	29.36 0.09 0.28	32.36 0.10 0.54	39.75 0.24 0.89	41.89 0.34 1.26	41.51 0.21 0.67	36.57 0.23 1.32	28.45 0.23 0.09	25.80 0.18 0.00	25.21 0.08 0.00
DANSKAMMER___1 23586	38.71 2.29 -9.74	36.29 2.07 -9.86	34.65 2.01 -8.77	34.06 1.97 -8.94	33.20 1.93 -8.03	33.20 2.12 -6.15	35.72 2.46 -4.31	38.00 2.64 -4.95	41.93 2.55 -10.71	44.79 2.64 -11.42	46.84 2.73 -12.72	49.82 2.99 -12.11	50.59 2.84 -14.67	50.70 2.66 -17.51	51.73 2.78 -17.03	57.04 2.66 -24.82	59.80 2.95 -24.04	61.37 3.71 -17.26	57.30 3.90 -10.58	55.89 3.86 -10.06	52.79 3.39 -11.74	41.70 2.38 -11.01	38.76 2.13 -11.01	37.74 2.16 -10.44
DANSKAMMER___2 23589	38.71 2.29 -9.74	36.29 2.07 -9.86	34.65 2.01 -8.77	34.06 1.97 -8.94	33.20 1.93 -8.03	33.20 2.12 -6.15	35.72 2.46 -4.31	38.00 2.64 -4.95	41.93 2.55 -10.71	44.79 2.64 -11.42	46.84 2.73 -12.72	49.82 2.99 -12.11	50.59 2.84 -14.67	50.70 2.66 -17.51	51.73 2.78 -17.03	57.04 2.66 -24.82	59.80 2.95 -24.04	61.37 3.71 -17.26	57.30 3.90 -10.58	55.89 3.86 -10.06	52.79 3.39 -11.74	41.70 2.38 -11.01	38.76 2.13 -11.01	37.74 2.16 -10.44
DANSKAMMER___3 23590	38.71 2.29 -9.74	36.29 2.07 -9.86	34.65 2.01 -8.77	34.06 1.97 -8.94	33.20 1.93 -8.03	33.20 2.12 -6.15	35.72 2.46 -4.31	38.00 2.64 -4.95	41.93 2.55 -10.71	44.79 2.64 -11.42	46.84 2.73 -12.72	49.82 2.99 -12.11	50.59 2.84 -14.67	50.70 2.66 -17.51	51.73 2.78 -17.03	57.04 2.66 -24.82	59.80 2.95 -24.04	61.37 3.71 -17.26	57.30 3.90 -10.58	55.89 3.86 -10.06	52.79 3.39 -11.74	41.70 2.38 -11.01	38.76 2.13 -11.01	37.74 2.16 -10.44
DANSKAMMER___4 23591	38.71 2.29 -9.74	36.29 2.07 -9.86	34.65 2.01 -8.77	34.06 1.97 -8.94	33.20 1.93 -8.03	33.20 2.12 -6.15	35.72 2.46 -4.31	38.00 2.64 -4.95	41.93 2.55 -10.71	44.79 2.64 -11.42	46.84 2.73 -12.72	49.82 2.99 -12.11	50.59 2.84 -14.67	50.70 2.66 -17.51	51.73 2.78 -17.03	57.04 2.66 -24.82	59.80 2.95 -24.04	61.37 3.71 -17.26	57.30 3.90 -10.58	55.89 3.86 -10.06	52.79 3.39 -11.74	41.70 2.38 -11.01	38.76 2.13 -11.01	37.74 2.16 -10.44
DANSKAMMER___DIESEL 23592	38.71 2.29 -9.74	36.29 2.07 -9.86	34.65 2.01 -8.77	34.06 1.97 -8.94	33.20 1.93 -8.03	33.20 2.12 -6.15	35.72 2.46 -4.31	38.00 2.64 -4.95	41.93 2.55 -10.71	44.79 2.64 -11.42	46.84 2.73 -12.72	49.82 2.99 -12.11	50.59 2.84 -14.67	50.70 2.66 -17.51	51.73 2.78 -17.03	57.04 2.66 -24.82	59.80 2.95 -24.04	61.37 3.71 -17.26	57.30 3.90 -10.58	55.89 3.86 -10.06	52.79 3.39 -11.74	41.70 2.38 -11.01	38.76 2.13 -11.01	37.74 2.16 -10.44

DASHVILLE___HYD 23610	35.93 1.79 -7.46	33.51 1.61 -7.54	32.05 1.55 -6.63	30.80 1.53 -6.12	31.52 1.51 -6.78	31.33 1.65 -4.75	34.64 1.88 -3.80	35.91 2.07 -3.43	38.05 1.95 -7.44	40.65 2.00 -7.93	42.26 2.04 -8.83	45.39 2.26 -8.41	45.40 2.15 -10.18	44.70 2.02 -12.15	45.85 2.11 -11.82	48.79 2.01 -17.23	51.43 2.20 -16.43	54.97 2.79 -11.80	52.96 2.91 -7.23	51.74 2.89 -6.88	48.24 2.56 -8.02	37.65 1.81 -7.52	34.79 1.64 -7.53	33.96 1.68 -7.14
DELAWARE___LFGE 323621	27.85 1.01 -0.16	25.45 0.95 -0.14	24.79 0.93 0.01	23.00 0.90 1.06	25.30 0.91 -1.16	26.14 1.05 -0.16	31.19 1.33 -0.89	31.09 1.34 0.66	28.49 1.32 1.50	30.49 1.35 1.59	31.10 1.38 1.67	34.76 1.56 1.53	32.52 1.49 2.05	29.39 1.38 2.52	30.96 1.44 2.40	27.16 1.30 3.70	31.45 1.54 2.89	39.75 1.86 2.50	43.23 2.06 1.64	42.38 1.97 1.56	38.02 1.77 1.41	28.27 1.28 1.32	25.43 1.13 1.32	24.99 1.10 1.25
DOGLEVILLE___HYD 23807	28.18 1.07 -0.43	25.39 1.00 -0.03	24.80 0.98 0.04	24.16 0.97 -0.04	24.14 1.00 0.09	26.16 1.10 -0.13	30.79 1.30 -0.53	32.43 1.37 -0.65	30.31 1.32 -0.32	32.36 1.41 -0.21	33.10 1.41 -0.29	36.75 1.63 -0.40	34.89 1.52 -0.29	32.09 1.34 -0.21	33.44 1.24 -0.27	30.87 1.15 -0.16	34.36 1.25 -0.31	42.55 1.53 -0.63	45.30 1.76 -0.73	44.09 1.64 -0.49	39.62 1.47 -0.49	29.45 1.10 -0.03	26.62 1.00 0.00	26.09 0.96 0.00
DUNKIRK___1 23563	26.34 -0.80 -0.46	23.88 -0.93 -0.44	23.26 -0.96 -0.35	22.28 -0.88 0.00	23.06 -0.88 -0.71	24.71 -0.52 -0.30	36.67 -0.58 -8.29	47.79 0.03 -17.35	45.55 0.20 -16.68	49.42 0.15 -18.54	60.18 0.16 -28.63	81.63 0.14 -46.76	78.33 0.13 -45.12	58.54 0.12 -27.88	58.61 -0.06 -26.75	52.86 0.21 -23.09	48.70 0.07 -15.84	37.64 -0.65 2.10	40.82 -0.09 1.92	39.73 -0.42 1.81	37.73 0.08 0.00	28.26 -0.06 0.00	25.85 0.23 0.00	25.59 0.45 0.00
DUNKIRK___2 23564	26.34 -0.80 -0.46	23.88 -0.93 -0.44	23.26 -0.96 -0.35	22.28 -0.88 0.00	23.06 -0.88 -0.71	24.71 -0.52 -0.30	36.67 -0.58 -8.29	47.79 0.03 -17.35	45.55 0.20 -16.68	49.42 0.15 -18.54	60.18 0.16 -28.63	81.63 0.14 -46.76	78.33 0.13 -45.12	58.54 0.12 -27.88	58.61 -0.06 -26.75	52.86 0.21 -23.09	48.70 0.07 -15.84	37.64 -0.65 2.10	40.82 -0.09 1.92	39.73 -0.42 1.81	37.73 0.08 0.00	28.26 -0.06 0.00	25.85 0.23 0.00	25.59 0.45 0.00
DUNKIRK___3 23565	26.32 -0.83 -0.47	23.86 -0.95 -0.45	23.22 -1.00 -0.35	22.23 -0.93 0.00	23.00 -0.95 -0.72	24.62 -0.62 -0.30	36.29 -0.70 -8.03	47.06 -0.12 -16.77	44.85 0.06 -16.13	48.67 0.03 -17.92	59.12 0.03 -27.70	79.94 0.00 -45.22	76.69 0.00 -43.62	57.53 0.03 -26.96	57.62 -0.16 -25.86	52.00 0.12 -22.33	47.55 -0.10 -14.85	37.47 -0.81 2.12	40.60 -0.30 1.92	39.52 -0.63 1.82	37.47 -0.19 0.00	28.03 -0.28 0.00	25.65 0.03 0.00	25.41 0.28 0.00
DUNKIRK___4 23566	26.32 -0.83 -0.47	23.86 -0.95 -0.45	23.22 -1.00 -0.35	22.23 -0.93 0.00	23.00 -0.95 -0.72	24.62 -0.62 -0.30	36.29 -0.70 -8.03	47.06 -0.12 -16.77	44.85 0.06 -16.13	48.67 0.03 -17.92	59.12 0.03 -27.70	79.94 0.00 -45.22	76.69 0.00 -43.62	57.53 0.03 -26.96	57.62 -0.16 -25.86	52.00 0.12 -22.33	47.55 -0.10 -14.85	37.47 -0.81 2.12	40.60 -0.30 1.92	39.52 -0.63 1.82	37.47 -0.19 0.00	28.03 -0.28 0.00	25.65 0.03 0.00	25.41 0.28 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	40.28 2.27 -11.34	37.90 2.05 -11.48	36.16 2.01 -10.28	36.05 1.95 -10.95	34.06 1.93 -8.89	34.19 2.12 -7.14	36.12 2.52 -4.64	39.20 2.74 -6.05	44.33 2.58 -13.08	47.41 2.73 -13.95	49.69 2.76 -15.53	52.57 3.06 -14.80	53.90 2.91 -17.92	54.61 2.69 -21.38	55.53 2.81 -20.80	62.53 2.66 -30.32	65.15 2.89 -29.46	65.14 3.59 -21.15	59.59 3.81 -12.97	57.99 3.69 -12.33	55.44 3.39 -14.39	44.27 2.46 -13.49	41.37 2.26 -13.49	40.17 2.24 -12.80
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	39.28 2.03 -10.58	36.90 1.83 -10.71	35.22 1.77 -9.58	35.04 1.74 -10.14	33.31 1.72 -8.35	33.49 1.89 -6.66	35.54 2.20 -4.38	38.40 2.37 -5.62	43.11 2.26 -12.18	46.08 2.37 -12.98	48.26 2.42 -14.46	51.13 2.64 -13.77	52.26 2.51 -16.68	52.79 2.35 -19.90	53.77 2.49 -19.36	60.14 2.37 -28.21	62.69 2.59 -27.30	63.26 3.27 -19.60	58.26 3.43 -12.01	56.75 3.36 -11.42	54.00 3.01 -13.33	42.96 2.15 -12.50	40.07 1.95 -12.50	38.96 1.96 -11.86
E179THST_138_KV_TB4_REV_LBMP_J 345001	40.50 2.48 -11.34	38.12 2.27 -11.49	36.38 2.22 -10.29	36.29 2.18 -10.95	34.34 2.21 -8.90	34.39 2.32 -7.13	36.12 2.52 -4.64	39.25 2.80 -6.04	44.32 2.58 -13.07	47.43 2.77 -13.94	49.70 2.79 -15.52	52.60 3.09 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.48 2.78 -20.78	62.46 2.60 -30.30	65.00 2.76 -29.45	64.92 3.39 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.49 3.46 -14.38	44.20 2.41 -13.48	41.55 2.44 -13.49	40.41 2.46 -12.80
EAST HAMPTON___GT 23717	57.15 3.36 -27.11	57.00 3.19 -29.44	55.43 3.01 -28.55	53.63 2.85 -27.62	54.17 2.74 -28.20	54.28 2.99 -26.35	53.89 3.65 -21.28	55.13 4.10 -20.61	58.60 4.19 -25.74	61.27 4.55 -25.99	59.63 4.77 -23.47	64.41 5.34 -24.35	60.54 5.16 -22.31	61.65 4.67 -26.44	65.56 4.82 -28.81	69.25 5.00 -34.69	67.72 5.45 -29.47	68.34 6.78 -21.16	66.02 6.55 -16.65	66.52 6.38 -18.18	59.62 6.44 -15.53	57.48 4.25 -24.92	57.05 3.61 -27.81	52.54 3.32 -24.08
EAST RIVER___6 23660	40.39 2.37 -11.34	38.07 2.22 -11.49	36.23 2.08 -10.29	36.15 2.04 -10.95	34.13 2.00 -8.90	34.09 2.02 -7.14	35.98 2.38 -4.64	39.17 2.71 -6.05	44.39 2.64 -13.09	47.51 2.83 -13.96	49.78 2.86 -15.54	52.65 3.13 -14.80	53.98 2.98 -17.93	54.64 2.72 -21.39	55.54 2.81 -20.81	62.57 2.69 -30.33	65.13 2.85 -29.47	65.11 3.56 -21.16	59.60 3.81 -12.97	58.08 3.78 -12.34	55.82 3.77 -14.39	44.41 2.60 -13.50	41.56 2.44 -13.50	40.43 2.49 -12.80
EAST RIVER___7 23524	40.39 2.37 -11.34	38.07 2.22 -11.49	36.23 2.08 -10.29	36.15 2.04 -10.95	34.13 2.00 -8.90	34.09 2.02 -7.14	35.98 2.38 -4.64	39.17 2.71 -6.05	44.39 2.64 -13.09	47.51 2.83 -13.96	49.78 2.86 -15.54	52.65 3.13 -14.80	53.98 2.98 -17.93	54.64 2.72 -21.39	55.54 2.81 -20.81	62.57 2.69 -30.33	65.13 2.85 -29.47	65.11 3.56 -21.16	59.60 3.81 -12.97	58.08 3.78 -12.34	55.82 3.77 -14.39	44.41 2.60 -13.50	41.56 2.44 -13.50	40.43 2.49 -12.80
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	40.31 2.19 -11.45	37.96 2.00 -11.59	36.19 1.93 -10.39	36.15 1.90 -11.09	34.06 1.88 -8.95	34.20 2.07 -7.20	36.05 2.43 -4.66	39.16 2.62 -6.13	44.42 2.49 -13.25	47.50 2.64 -14.13	49.79 2.67 -15.73	52.66 2.95 -14.99	54.03 2.81 -18.15	54.82 2.63 -21.66	55.74 2.75 -21.07	62.84 2.57 -30.71	65.43 2.79 -29.84	65.29 3.47 -21.42	59.64 3.68 -13.13	58.07 3.61 -12.49	55.47 3.24 -14.57	44.36 2.38 -13.67	41.47 2.18 -13.67	40.27 2.16 -12.97
EAST_HAMPTON___DIESEL 23722	57.15 3.36 -27.11	57.00 3.19 -29.44	55.45 3.03 -28.55	53.63 2.85 -27.62	54.19 2.76 -28.20	54.28 2.99 -26.35	53.89 3.65 -21.28	55.16 4.14 -20.61	58.63 4.22 -25.74	61.27 4.55 -25.99	59.66 4.80 -23.47	64.45 5.38 -24.35	60.54 5.16 -22.31	61.65 4.67 -26.44	65.56 4.82 -28.81	69.25 5.00 -34.69	67.72 5.45 -29.47	68.34 6.78 -21.16	66.02 6.55 -16.65	66.52 6.38 -18.18	59.62 6.44 -15.53	57.48 4.25 -24.92	57.07 3.64 -27.81	52.54 3.32 -24.08

EAST_RIVER___1 323558	40.37 2.35 -11.34	38.00 2.14 -11.49	36.26 2.10 -10.29	36.15 2.04 -10.95	34.15 2.02 -8.90	34.29 2.22 -7.14	36.24 2.63 -4.64	39.32 2.86 -6.05	44.45 2.69 -13.09	47.57 2.89 -13.96	49.85 2.92 -15.54	52.75 3.23 -14.80	54.07 3.08 -17.93	54.77 2.84 -21.39	55.66 2.94 -20.81	62.60 2.72 -30.33	65.23 2.95 -29.47	65.19 3.64 -21.16	59.69 3.90 -12.97	58.08 3.78 -12.34	55.63 3.58 -14.39	44.36 2.55 -13.50	41.51 2.38 -13.50	40.30 2.36 -12.80
EAST_RIVER___2 323559	40.39 2.37 -11.34	38.07 2.22 -11.49	36.23 2.08 -10.29	36.15 2.04 -10.95	34.13 2.00 -8.90	34.09 2.02 -7.14	35.98 2.38 -4.64	39.17 2.71 -6.05	44.39 2.64 -13.09	47.51 2.83 -13.96	49.78 2.86 -15.54	52.65 3.13 -14.80	53.98 2.98 -17.93	54.64 2.72 -21.39	55.54 2.81 -20.81	62.57 2.69 -30.33	65.13 2.85 -29.47	65.11 3.56 -21.16	59.60 3.81 -12.97	58.08 3.78 -12.34	55.82 3.77 -14.39	44.41 2.60 -13.50	41.56 2.44 -13.50	40.43 2.49 -12.80
EAST___DELAWARE_HYD 23607	31.01 2.21 -2.12	28.44 1.97 -2.11	27.46 1.93 -1.66	25.05 1.87 -0.02	28.48 1.86 -3.38	28.41 2.04 -1.43	33.58 2.38 -2.25	33.06 2.64 0.00	31.19 2.52 0.00	33.28 2.55 0.00	33.97 2.57 0.00	37.53 2.81 0.00	35.75 2.68 0.00	33.07 2.53 0.00	34.60 2.68 0.00	32.13 2.57 0.00	35.62 2.82 0.00	43.99 3.59 0.00	46.67 3.86 0.00	45.75 3.78 0.00	41.01 3.35 0.00	30.64 2.32 0.00	27.70 2.07 0.00	27.22 2.09 0.00
ELEC_TRO_TEK 24086	56.16 2.37 -27.11	55.97 2.17 -29.44	54.50 2.08 -28.55	52.82 2.04 -27.62	53.43 2.00 -28.20	53.50 2.22 -26.35	52.88 2.63 -21.28	53.94 2.92 -20.61	57.19 2.78 -25.74	59.67 2.95 -25.99	57.84 2.98 -23.47	55.90 3.23 -17.95	58.42 3.04 -22.31	59.75 2.78 -26.43	63.61 2.87 -28.81	67.35 3.10 -34.69	65.65 3.38 -29.47	65.71 4.16 -21.15	63.45 3.98 -16.65	64.04 3.90 -18.17	57.32 4.14 -15.52	55.86 2.63 -24.91	55.91 2.48 -27.81	51.63 2.41 -24.08
ELLENBURG_WT_PWR 323604	14.62 -0.85 11.21	21.70 -0.76 1.91	23.18 -0.69 0.00	21.64 -0.69 0.83	22.56 -0.67 0.00	20.27 -0.75 3.92	14.63 -0.87 13.46	14.62 -0.91 14.88	20.39 -0.86 7.42	24.84 -0.95 4.94	23.64 -0.97 6.77	24.53 -1.08 9.12	25.33 -0.99 6.75	24.82 -0.95 4.78	24.72 -0.99 6.21	24.95 -0.89 3.72	24.73 -0.98 7.09	24.83 -1.17 14.39	24.73 -1.28 16.80	29.63 -1.01 11.33	25.35 -0.98 11.33	26.78 -0.76 0.77	24.91 -0.72 0.00	24.38 -0.75 0.01
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.01 -1.12 -0.45	23.55 -1.24 -0.43	22.89 -1.31 -0.34	21.91 -1.25 0.00	22.62 -1.30 -0.69	24.20 -1.02 -0.29	37.07 -1.19 -9.30	49.16 -0.55 -19.29	46.70 -0.31 -18.34	50.76 -0.37 -20.40	62.53 -0.31 -31.45	86.12 -0.38 -51.78	82.94 -0.36 -50.23	61.00 -0.31 -30.76	60.82 -0.54 -29.44	54.75 -0.21 -25.40	48.97 -0.59 -16.76	36.77 -1.41 2.21	39.83 -0.98 2.01	38.81 -1.26 1.90	36.75 -0.90 0.00	27.47 -0.85 0.00	25.16 -0.46 0.00	25.01 -0.13 0.00
EMPIRE_CC_1 323656	34.37 1.28 -6.41	31.99 1.17 -6.45	30.57 1.15 -5.55	28.40 1.11 -4.13	31.13 1.12 -6.78	30.27 1.20 -4.14	34.32 1.33 -4.03	34.05 1.37 -2.27	34.69 1.12 -4.90	37.15 1.20 -5.23	38.40 1.19 -5.82	41.55 1.29 -5.55	41.04 1.26 -6.72	39.71 1.16 -8.01	41.00 1.28 -7.80	42.07 1.15 -11.36	45.16 1.31 -11.05	50.06 1.74 -7.93	49.35 1.67 -4.86	48.27 1.68 -4.63	44.52 1.47 -5.40	34.56 1.19 -5.06	31.79 1.10 -5.06	31.07 1.13 -4.80
EMPIRE_CC_2 323658	34.37 1.28 -6.41	31.99 1.17 -6.45	30.57 1.15 -5.55	28.40 1.11 -4.13	31.13 1.12 -6.78	30.27 1.20 -4.14	34.32 1.33 -4.03	34.05 1.37 -2.27	34.69 1.12 -4.90	37.15 1.20 -5.23	38.40 1.19 -5.82	41.55 1.29 -5.55	41.04 1.26 -6.72	39.71 1.16 -8.01	41.00 1.28 -7.80	42.07 1.15 -11.36	45.16 1.31 -11.05	50.06 1.74 -7.93	49.35 1.67 -4.86	48.27 1.68 -4.63	44.52 1.47 -5.40	34.56 1.19 -5.06	31.79 1.10 -5.06	31.07 1.13 -4.80
ERIE_WT_PWR 323693	26.31 -0.83 -0.45	23.79 -1.00 -0.43	23.13 -1.07 -0.34	22.14 -1.02 0.00	22.86 -1.07 -0.69	24.45 -0.77 -0.29	37.47 -0.87 -9.38	49.98 -0.18 -19.75	47.71 0.06 -18.98	51.84 0.00 -21.11	63.93 0.03 -32.51	87.92 0.03 -53.17	84.41 0.00 -51.34	62.25 0.03 -31.68	62.22 -0.16 -30.45	55.94 0.12 -26.27	50.10 -0.23 -17.53	37.27 -0.97 2.16	40.33 -0.51 1.97	39.26 -0.84 1.87	37.17 -0.49 0.00	27.78 -0.54 0.00	25.42 -0.21 0.00	25.24 0.10 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.58 0.35 -0.56	25.21 0.29 -0.55	24.57 0.26 -0.44	23.42 0.26 -0.01	24.38 0.26 -0.89	25.73 0.42 -0.38	30.35 0.67 -0.72	31.40 0.67 -0.32	29.60 0.66 -0.27	31.68 0.71 -0.24	32.75 0.72 -0.64	36.53 0.83 -0.98	34.70 0.73 -0.90	31.87 0.73 -0.60	33.00 0.67 -0.40	30.60 0.65 -0.40	33.55 0.82 0.07	40.73 1.01 0.68	43.51 1.28 0.59	42.62 1.22 0.56	38.79 1.13 0.00	29.08 0.76 0.00	26.26 0.64 0.00	25.77 0.63 0.00
E_CANADA_CAP_HY 24051	34.30 1.60 -6.02	31.51 1.46 -5.68	29.90 1.38 -4.65	26.47 1.25 -2.06	31.85 1.35 -7.26	30.32 1.55 -3.84	36.09 2.03 -5.11	34.28 2.25 -1.62	33.26 2.04 -2.55	35.30 1.97 -2.61	36.26 1.92 -2.95	40.00 2.36 -2.91	38.78 2.35 -3.36	36.53 2.11 -3.89	37.75 1.98 -3.84	36.67 1.71 -5.40	40.40 1.97 -5.63	47.38 2.59 -4.40	49.07 3.25 -3.00	48.00 3.36 -2.68	43.57 2.86 -3.05	32.78 1.98 -2.48	29.72 1.64 -2.45	28.95 1.48 -2.33
E_CANADA_MHWK_HY 24050	28.18 1.07 -0.43	25.39 1.00 -0.03	24.80 0.98 0.04	24.16 0.97 -0.04	24.14 1.00 0.09	26.16 1.10 -0.13	30.79 1.30 -0.53	32.43 1.37 -0.65	30.31 1.32 -0.32	32.36 1.41 -0.21	33.10 1.41 -0.29	36.75 1.63 -0.40	34.89 1.52 -0.29	32.09 1.34 -0.21	33.44 1.24 -0.27	30.87 1.15 -0.16	34.36 1.25 -0.31	42.55 1.53 -0.63	45.30 1.76 -0.73	44.09 1.64 -0.49	39.62 1.47 -0.49	29.45 1.10 -0.03	26.62 1.00 0.00	26.09 0.96 0.00
E_FISHKILL___LBMP 23776	37.98 2.00 -9.30	35.58 1.80 -9.41	33.98 1.77 -8.35	33.15 1.74 -8.26	32.87 1.72 -7.91	32.72 1.89 -5.89	35.46 2.20 -4.30	37.35 2.37 -4.56	40.74 2.21 -9.87	43.58 2.33 -10.52	45.46 2.36 -11.71	48.48 2.61 -11.16	49.07 2.48 -13.51	48.98 2.32 -16.12	50.03 2.42 -15.68	54.69 2.28 -22.86	57.54 2.53 -22.21	59.49 3.15 -15.94	55.89 3.30 -9.77	54.50 3.23 -9.30	51.40 2.90 -10.84	40.58 2.10 -10.17	37.72 1.92 -10.17	36.72 1.94 -9.65
FALCON___SEABRD_CC1 323796	14.84 -0.67 11.18	21.85 -0.61 1.90	23.32 -0.55 0.00	21.75 -0.58 0.82	22.70 -0.53 0.00	20.45 -0.57 3.91	14.89 -0.64 13.43	14.93 -0.64 14.85	20.66 -0.60 7.40	25.13 -0.68 4.92	23.94 -0.69 6.76	24.86 -0.76 9.09	25.68 -0.66 6.73	25.10 -0.67 4.76	25.05 -0.67 6.20	25.22 -0.62 3.71	25.04 -0.69 7.07	25.27 -0.77 14.35	25.24 -0.81 16.76	30.04 -0.63 11.30	25.71 -0.64 11.30	27.04 -0.51 0.76	25.11 -0.51 0.00	24.58 -0.55 0.01
FALCON___SEABRD_CC2 323797	14.84 -0.67 11.18	21.85 -0.61 1.90	23.32 -0.55 0.00	21.75 -0.58 0.82	22.70 -0.53 0.00	20.45 -0.57 3.91	14.89 -0.64 13.43	14.93 -0.64 14.85	20.66 -0.60 7.40	25.13 -0.68 4.92	23.94 -0.69 6.76	24.86 -0.76 9.09	25.68 -0.66 6.73	25.10 -0.67 4.76	25.05 -0.67 6.20	25.22 -0.62 3.71	25.04 -0.69 7.07	25.27 -0.77 14.35	25.24 -0.81 16.76	30.04 -0.63 11.30	25.71 -0.64 11.30	27.04 -0.51 0.76	25.11 -0.51 0.00	24.58 -0.55 0.01

FAR ROCKAWAY____4 23548	56.67 2.88 -27.11	56.39 2.58 -29.44	54.88 2.46 -28.55	53.19 2.41 -27.62	53.80 2.37 -28.20	53.88 2.59 -26.35	53.31 3.07 -21.28	54.43 3.41 -20.61	57.64 3.24 -25.74	60.22 3.50 -25.99	58.40 3.55 -23.47	56.53 3.85 -17.95	59.05 3.67 -22.31	60.33 3.36 -26.43	64.21 3.48 -28.81	67.97 3.72 -34.69	66.34 4.07 -29.47	66.56 5.01 -21.15	64.30 4.84 -16.65	64.84 4.70 -18.17	58.00 4.82 -15.52	56.40 3.17 -24.91	56.40 2.97 -27.81	52.08 2.86 -24.08
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	40.42 2.40 -11.34	38.04 2.19 -11.49	36.28 2.12 -10.29	36.19 2.08 -10.95	34.20 2.07 -8.90	34.34 2.27 -7.14	36.30 2.69 -4.64	39.38 2.92 -6.05	44.51 2.75 -13.09	47.63 2.95 -13.96	49.91 2.98 -15.54	52.82 3.30 -14.80	54.14 3.14 -17.93	54.80 2.87 -21.39	55.73 3.00 -20.80	62.66 2.78 -30.33	65.26 2.98 -29.47	65.26 3.71 -21.15	59.73 3.94 -12.97	58.16 3.86 -12.34	55.70 3.65 -14.39	44.41 2.60 -13.49	41.53 2.41 -13.50	40.35 2.41 -12.80
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	40.39 2.37 -11.34	38.02 2.17 -11.49	36.25 2.10 -10.29	36.17 2.06 -10.95	34.17 2.05 -8.90	34.32 2.24 -7.14	36.27 2.66 -4.64	39.35 2.89 -6.05	44.48 2.72 -13.09	47.57 2.89 -13.96	49.88 2.95 -15.54	52.79 3.26 -14.80	54.07 3.08 -17.93	54.77 2.84 -21.39	55.70 2.97 -20.80	62.63 2.75 -30.33	65.23 2.95 -29.47	65.22 3.68 -21.15	59.68 3.90 -12.97	58.12 3.82 -12.34	55.66 3.62 -14.39	44.38 2.58 -13.49	41.53 2.41 -13.50	40.33 2.39 -12.80
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	40.37 2.35 -11.34	38.00 2.14 -11.49	36.25 2.10 -10.29	36.15 2.04 -10.95	34.15 2.02 -8.90	34.29 2.22 -7.14	36.24 2.63 -4.64	39.35 2.89 -6.05	44.48 2.72 -13.09	47.57 2.89 -13.96	49.85 2.92 -15.54	52.75 3.23 -14.80	54.07 3.08 -17.93	54.77 2.84 -21.39	55.66 2.94 -20.80	62.60 2.72 -30.33	65.23 2.95 -29.47	65.18 3.64 -21.15	59.64 3.86 -12.97	58.08 3.78 -12.34	55.63 3.58 -14.39	44.36 2.55 -13.49	41.51 2.38 -13.50	40.30 2.36 -12.80
FARRAGUT____LBMP 323566	40.37 2.35 -11.34	38.00 2.14 -11.49	36.23 2.08 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.32 2.61 -6.05	44.45 2.69 -13.09	47.54 2.86 -13.96	49.81 2.89 -15.54	52.71 3.19 -14.80	54.04 3.04 -17.93	54.73 2.81 -21.39	55.63 2.90 -20.80	62.57 2.69 -30.33	65.16 2.89 -29.47	65.14 3.59 -21.15	59.60 3.81 -12.97	58.04 3.73 -12.34	55.59 3.54 -14.39	44.33 2.52 -13.49	41.48 2.36 -13.50	40.28 2.34 -12.80
FENNER____WINDPWR 24204	27.41 0.45 -0.28	25.08 0.44 -0.28	24.54 0.45 -0.22	23.58 0.42 0.00	24.10 0.42 -0.45	25.65 0.52 -0.19	30.01 0.75 -0.30	31.15 0.76 0.03	29.34 0.77 0.10	31.39 0.83 0.17	32.27 0.88 0.00	35.76 1.04 0.00	34.06 0.99 0.00	31.45 0.92 0.00	32.68 0.96 0.20	30.32 0.89 0.12	33.56 0.98 0.23	40.89 1.13 0.63	43.50 1.24 0.56	42.61 1.17 0.53	38.75 1.09 0.00	29.08 0.76 0.00	26.26 0.64 0.00	25.74 0.60 0.00
FIBERTEK____ENERGY 23856	26.84 -0.11 -0.27	24.48 -0.15 -0.27	23.89 -0.19 -0.21	23.00 -0.16 0.00	23.47 -0.19 -0.43	24.99 -0.12 -0.18	29.24 0.00 -0.28	30.41 0.00 0.00	28.75 0.09 0.00	30.85 0.12 0.00	31.55 0.16 0.00	34.90 0.17 0.00	33.17 0.10 0.00	30.66 0.12 0.00	31.99 0.06 0.00	29.67 0.12 0.00	32.93 0.13 0.00	40.43 0.04 0.00	42.95 0.13 0.00	42.09 0.13 0.00	37.81 0.15 0.00	28.40 0.09 0.00	25.68 0.05 0.00	25.19 0.05 0.00
FITZPATRICK____ 23598	26.09 -0.77 -0.19	23.82 -0.73 -0.19	23.28 -0.74 -0.15	22.44 -0.72 0.00	22.82 -0.72 -0.30	24.34 -0.72 -0.13	28.41 -0.75 -0.20	28.80 -0.79 0.82	24.70 -0.72 3.25	24.48 -0.74 5.51	30.64 -0.75 0.00	33.89 -0.83 0.00	32.28 -0.79 0.00	29.81 -0.73 0.00	24.74 -0.80 6.39	24.91 -0.71 3.94	24.67 -0.82 7.31	19.07 -1.09 20.23	23.94 -1.07 17.81	24.07 -1.05 16.85	36.72 -0.94 0.00	27.63 -0.68 0.00	25.01 -0.62 0.00	24.53 -0.60 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.72 2.37 -9.67	36.26 2.12 -9.78	34.62 2.05 -8.70	34.00 2.01 -8.83	33.22 1.97 -8.01	33.21 2.17 -6.11	35.78 2.52 -4.30	38.00 2.71 -4.89	41.88 2.64 -10.58	44.71 2.70 -11.28	46.74 2.79 -12.56	49.74 3.06 -11.96	50.47 2.91 -14.49	50.54 2.72 -17.28	51.61 2.87 -16.81	56.78 2.72 -24.51	59.57 3.02 -23.75	61.24 3.80 -17.05	57.29 4.02 -10.45	55.85 3.94 -9.94	52.76 3.50 -11.60	41.62 2.44 -10.87	38.68 2.18 -10.88	37.67 2.21 -10.32
FORT ORANGE____ 23900	34.60 1.39 -6.54	31.90 1.27 -6.27	30.41 1.24 -5.31	28.01 1.18 -3.67	31.23 1.18 -6.81	30.36 1.30 -4.13	35.01 1.50 -4.55	34.27 1.37 -2.49	34.32 1.09 -4.57	36.64 1.14 -4.77	37.91 1.16 -5.35	41.16 1.25 -5.19	40.44 1.22 -6.14	38.89 1.13 -7.22	40.24 1.24 -7.08	40.79 1.09 -10.14	44.06 1.28 -9.98	49.52 1.66 -7.47	49.33 1.67 -4.84	48.10 1.68 -4.45	44.22 1.43 -5.13	33.91 1.10 -4.49	31.17 1.08 -4.47	30.38 1.01 -4.24
FORT_DRUM_COGEN 23780	24.71 0.11 2.07	24.37 0.27 0.26	24.29 0.33 -0.09	23.30 0.30 0.16	23.74 0.33 -0.18	24.62 0.37 0.69	27.03 0.58 2.51	28.01 0.49 2.88	27.90 0.60 1.37	30.54 0.65 0.84	30.79 0.72 1.32	33.78 0.83 1.78	32.58 0.83 1.32	30.31 0.70 0.93	31.43 0.58 1.06	29.39 0.47 0.64	32.14 0.56 1.21	38.94 0.89 2.34	41.03 1.07 2.86	40.94 0.80 1.82	36.27 0.83 2.21	28.79 0.62 0.15	26.16 0.54 0.00	25.51 0.38 0.00
FPL FAR_ROCK_GT1 24212	56.67 2.88 -27.11	56.39 2.58 -29.44	54.88 2.46 -28.55	53.19 2.41 -27.62	53.80 2.37 -28.20	53.88 2.59 -26.35	53.31 3.07 -21.28	54.43 3.41 -20.61	57.64 3.24 -25.74	60.22 3.50 -25.99	58.40 3.55 -23.47	56.53 3.85 -17.95	59.05 3.67 -22.31	60.33 3.36 -26.43	64.21 3.48 -28.81	67.97 3.72 -34.69	66.34 4.07 -29.47	66.56 5.01 -21.15	64.30 4.84 -16.65	64.84 4.70 -18.17	58.00 4.82 -15.52	56.40 3.17 -24.91	56.40 2.97 -27.81	52.08 2.86 -24.08
FPL FAR_ROCK_GT2 23815	56.67 2.88 -27.11	56.39 2.58 -29.44	54.88 2.46 -28.55	53.19 2.41 -27.62	53.80 2.37 -28.20	53.88 2.59 -26.35	53.31 3.07 -21.28	54.43 3.41 -20.61	57.64 3.24 -25.74	60.22 3.50 -25.99	58.40 3.55 -23.47	56.53 3.85 -17.95	59.05 3.67 -22.31	60.33 3.36 -26.43	64.21 3.48 -28.81	67.97 3.72 -34.69	66.34 4.07 -29.47	66.56 5.01 -21.15	64.30 4.84 -16.65	64.84 4.70 -18.17	58.00 4.82 -15.52	56.40 3.17 -24.91	56.40 2.97 -27.81	52.08 2.86 -24.08
FRANKLIN_FALL_HYD 24054	15.38 -0.88 10.42	21.79 -0.80 1.78	23.18 -0.69 0.00	21.65 -0.74 0.77	22.54 -0.70 0.00	20.52 -0.77 3.64	15.54 -0.90 12.52	15.62 -0.94 13.84	20.85 -0.92 6.90	25.24 -0.89 4.59	24.15 -0.94 6.30	25.23 -1.01 8.48	25.83 -0.96 6.28	25.18 -0.92 4.44	25.22 -0.93 5.78	25.24 -0.86 3.46	25.26 -0.95 6.59	25.96 -1.05 13.38	26.08 -1.11 15.63	30.38 -1.05 10.54	26.10 -1.01 10.54	26.86 -0.74 0.71	24.96 -0.67 0.00	24.38 -0.75 0.01
FREEPORT_EQUS_GT1 23764	56.35 2.56 -27.11	56.15 2.34 -29.44	54.64 2.22 -28.55	52.96 2.18 -27.62	53.57 2.14 -28.20	53.65 2.37 -26.35	53.08 2.84 -21.28	54.15 3.13 -20.61	57.39 2.98 -25.74	59.88 3.17 -25.99	57.97 3.11 -23.47	57.44 3.33 -19.39	58.53 3.14 -22.31	59.88 2.90 -26.43	63.77 3.03 -28.81	67.53 3.28 -34.69	65.85 3.58 -29.47	65.99 4.44 -21.16	63.71 4.24 -16.65	64.26 4.12 -18.17	57.55 4.37 -15.52	56.12 2.89 -24.92	56.12 2.69 -27.81	51.83 2.61 -24.08

FREEPORT___CT2 23818	56.35 2.56 -27.11	56.15 2.34 -29.44	54.64 2.22 -28.55	52.96 2.18 -27.62	53.57 2.14 -28.20	53.65 2.37 -26.35	53.08 2.84 -21.28	54.15 3.13 -20.61	57.39 2.98 -25.74	59.88 3.17 -25.99	57.97 3.11 -23.47	57.44 3.33 -19.39	58.53 3.14 -22.31	59.88 2.90 -26.43	63.77 3.03 -28.81	67.53 3.28 -34.69	65.85 3.58 -29.47	65.99 4.44 -21.16	63.71 4.24 -16.65	64.26 4.12 -18.17	57.55 4.37 -15.52	56.12 2.89 -24.92	56.12 2.69 -27.81	51.83 2.61 -24.08
FULTON COGEN____ 23766	26.52 -0.37 -0.22	24.19 -0.39 -0.22	23.66 -0.38 -0.17	22.79 -0.37 0.00	23.18 -0.40 -0.35	24.73 -0.35 -0.15	28.93 -0.26 -0.23	30.19 -0.30 -0.08	28.78 -0.20 -0.31	31.11 -0.15 -0.53	31.27 -0.13 0.00	34.55 -0.17 0.00	32.87 -0.20 0.00	30.36 -0.18 0.00	32.32 -0.22 -0.62	29.76 -0.18 -0.38	33.28 -0.23 -0.71	41.99 -0.36 -1.96	44.20 -0.34 -1.72	43.31 -0.29 -1.63	37.43 -0.22 0.00	28.12 -0.20 0.00	25.42 -0.21 0.00	24.94 -0.20 0.00
FULTON___LFGE 323630	36.08 3.23 -6.17	33.11 2.95 -5.80	31.39 2.74 -4.78	28.07 2.50 -2.41	33.07 2.69 -7.14	31.84 2.99 -3.91	37.67 3.68 -5.03	36.36 4.08 -1.88	35.25 3.55 -3.03	37.18 3.35 -3.10	38.16 3.26 -3.51	42.23 4.06 -3.45	41.08 4.00 -4.00	38.78 3.60 -4.64	40.17 3.67 -4.58	39.26 3.25 -6.45	43.26 3.87 -6.59	50.76 5.25 -5.12	52.24 5.95 -3.47	51.54 6.46 -3.11	46.63 5.42 -3.55	35.05 3.82 -2.92	31.66 3.15 -2.89	30.74 2.86 -2.74
G.F.CEMENT___DRP 24184	35.43 2.24 -6.51	32.55 2.07 -6.12	30.94 1.96 -5.11	28.18 1.78 -3.24	32.00 1.86 -6.91	31.04 2.02 -4.08	36.20 2.40 -4.84	35.61 2.77 -2.43	35.40 2.61 -4.12	37.72 2.73 -4.26	38.96 2.76 -4.80	42.40 2.99 -4.70	41.41 2.84 -5.49	39.57 2.63 -6.40	41.10 2.87 -6.30	41.01 2.51 -8.94	44.63 2.95 -8.88	50.95 3.76 -6.80	51.29 3.94 -4.53	50.22 4.16 -4.10	45.85 3.50 -4.69	34.76 2.49 -3.95	31.67 2.13 -3.92	30.82 1.96 -3.72
GARDENVILLE___LBMP 24039	26.15 -0.99 -0.45	23.68 -1.12 -0.43	23.02 -1.19 -0.34	22.03 -1.13 0.00	22.77 -1.16 -0.70	24.36 -0.87 -0.29	36.60 -0.98 -8.63	48.20 -0.36 -18.15	46.02 -0.11 -17.47	49.96 -0.18 -19.42	61.24 -0.13 -29.97	83.49 -0.17 -48.94	80.11 -0.16 -47.20	59.59 -0.12 -29.18	59.60 -0.35 -28.02	53.71 -0.03 -24.18	48.11 -0.39 -15.70	37.01 -1.21 2.17	40.12 -0.73 1.98	39.05 -1.05 1.87	36.98 -0.68 0.00	27.63 -0.68 0.00	25.32 -0.31 0.00	25.14 0.00 0.00
GENERAL___MILLS 23808	26.28 -0.85 -0.45	23.77 -1.02 -0.43	23.11 -1.10 -0.34	22.12 -1.04 0.00	22.83 -1.09 -0.69	24.43 -0.80 -0.29	37.44 -0.90 -9.38	49.95 -0.21 -19.75	47.65 0.00 -18.98	51.81 -0.03 -21.11	63.90 0.00 -32.51	87.89 0.00 -53.17	84.38 -0.03 -51.34	62.22 0.00 -31.68	62.19 -0.19 -30.45	55.91 0.09 -26.27	50.07 -0.26 -17.53	37.18 -1.05 2.16	40.29 -0.56 1.97	39.22 -0.88 1.87	37.13 -0.53 0.00	27.72 -0.60 0.00	25.39 -0.23 0.00	25.21 0.08 0.00
GE_PLASTICS___DRP 24183	34.59 1.36 -6.55	31.94 1.24 -6.33	30.46 1.22 -5.37	28.14 1.16 -3.83	31.17 1.16 -6.78	30.35 1.27 -4.15	34.88 1.48 -4.45	34.38 1.46 -2.51	34.63 1.23 -4.73	36.97 1.29 -4.95	38.23 1.29 -5.55	41.51 1.42 -5.37	40.84 1.39 -6.38	39.34 1.28 -7.51	40.65 1.37 -7.35	41.36 1.24 -10.57	44.58 1.41 -10.37	49.92 1.82 -7.71	49.61 1.84 -4.96	48.44 1.89 -4.58	44.57 1.62 -5.29	34.21 1.22 -4.68	31.44 1.15 -4.66	30.66 1.10 -4.42
GILBOA___1 23756	32.17 1.17 -4.32	29.78 1.07 -4.34	28.61 1.05 -3.69	26.55 1.02 -2.37	29.17 1.02 -4.92	28.89 1.15 -2.81	33.29 1.33 -2.99	33.14 1.43 -1.30	32.77 1.29 -2.81	35.11 1.38 -3.00	36.11 1.38 -3.34	39.43 1.53 -3.18	38.37 1.45 -3.85	36.51 1.38 -4.59	37.83 1.44 -4.47	37.40 1.33 -6.51	40.61 1.48 -6.33	46.80 1.86 -4.55	47.53 1.93 -2.79	46.51 1.89 -2.65	42.45 1.70 -3.09	32.46 1.24 -2.90	29.68 1.15 -2.90	29.05 1.16 -2.75
GILBOA___2 23757	32.17 1.17 -4.32	29.78 1.07 -4.34	28.61 1.05 -3.69	26.55 1.02 -2.37	29.17 1.02 -4.92	28.89 1.15 -2.81	33.29 1.33 -2.99	33.14 1.43 -1.30	32.77 1.29 -2.81	35.11 1.38 -3.00	36.11 1.38 -3.34	39.43 1.53 -3.18	38.37 1.45 -3.85	36.51 1.38 -4.59	37.83 1.44 -4.47	37.40 1.33 -6.51	40.61 1.48 -6.33	46.80 1.86 -4.55	47.53 1.93 -2.79	46.51 1.89 -2.65	42.45 1.70 -3.09	32.46 1.24 -2.90	29.68 1.15 -2.90	29.05 1.16 -2.75
GILBOA___3 23758	32.17 1.17 -4.32	29.78 1.07 -4.34	28.61 1.05 -3.69	26.55 1.02 -2.37	29.17 1.02 -4.92	28.89 1.15 -2.81	33.29 1.33 -2.99	33.14 1.43 -1.30	32.77 1.29 -2.81	35.11 1.38 -3.00	36.11 1.38 -3.34	39.43 1.53 -3.18	38.37 1.45 -3.85	36.51 1.38 -4.59	37.83 1.44 -4.47	37.40 1.33 -6.51	40.61 1.48 -6.33	46.80 1.86 -4.55	47.53 1.93 -2.79	46.51 1.89 -2.65	42.45 1.70 -3.09	32.46 1.24 -2.90	29.68 1.15 -2.90	29.05 1.16 -2.75
GILBOA___4 23759	32.17 1.17 -4.32	29.78 1.07 -4.34	28.61 1.05 -3.69	26.55 1.02 -2.37	29.17 1.02 -4.92	28.89 1.15 -2.81	33.29 1.33 -2.99	33.14 1.43 -1.30	32.77 1.29 -2.81	35.11 1.38 -3.00	36.11 1.38 -3.34	39.43 1.53 -3.18	38.37 1.45 -3.85	36.51 1.38 -4.59	37.83 1.44 -4.47	37.40 1.33 -6.51	40.61 1.48 -6.33	46.80 1.86 -4.55	47.53 1.93 -2.79	46.51 1.89 -2.65	42.45 1.70 -3.09	32.46 1.24 -2.90	29.68 1.15 -2.90	29.05 1.16 -2.75
GILBOA____ 23599	32.17 1.17 -4.32	29.78 1.07 -4.34	28.61 1.05 -3.69	26.55 1.02 -2.37	29.17 1.02 -4.92	28.89 1.15 -2.81	33.29 1.33 -2.99	33.14 1.43 -1.30	32.77 1.29 -2.81	35.11 1.38 -3.00	36.11 1.38 -3.34	39.43 1.53 -3.18	38.37 1.45 -3.85	36.51 1.38 -4.59	37.83 1.44 -4.47	37.40 1.33 -6.51	40.61 1.48 -6.33	46.80 1.86 -4.55	47.53 1.93 -2.79	46.51 1.89 -2.65	42.45 1.70 -3.09	32.46 1.24 -2.90	29.68 1.15 -2.90	29.05 1.16 -2.75
GINNA____ 23603	25.41 -1.57 -0.30	23.15 -1.51 -0.30	22.55 -1.55 -0.24	21.66 -1.50 0.00	22.18 -1.53 -0.48	23.72 -1.42 -0.20	27.77 -1.51 -0.32	28.78 -1.34 0.29	26.75 -1.18 0.74	28.40 -1.23 1.10	29.71 -1.19 0.49	32.80 -1.32 0.60	31.34 -1.29 0.44	28.94 -1.19 0.41	29.19 -1.37 1.36	27.45 -1.15 0.95	30.41 -1.31 1.07	35.75 -1.86 2.79	38.57 -1.80 2.45	37.89 -1.76 2.32	36.19 -1.47 0.00	27.07 -1.25 0.00	24.50 -1.13 0.00	24.06 -1.08 0.00
GLEN PARK____ 23778	24.94 0.21 1.95	24.49 0.37 0.24	24.39 0.43 -0.09	23.40 0.39 0.15	23.84 0.42 -0.19	24.76 0.47 0.64	27.32 0.72 2.36	28.32 0.64 2.73	28.15 0.77 1.29	30.75 0.80 0.77	31.05 0.91 1.25	34.08 1.04 1.68	32.85 1.03 1.25	30.51 0.85 0.88	31.61 0.67 0.99	29.53 0.56 0.59	32.37 0.69 1.12	39.38 1.13 2.15	41.50 1.33 2.65	41.35 1.05 1.67	36.62 1.05 2.09	28.94 0.76 0.14	26.29 0.67 0.00	25.61 0.48 0.00
GLENWOOD_IC_1_G5 23712	56.32 2.54 -27.11	56.10 2.29 -29.44	54.62 2.19 -28.55	52.96 2.18 -27.62	53.57 2.14 -28.20	53.65 2.37 -26.35	53.05 2.81 -21.28	54.15 3.13 -20.61	57.42 3.01 -25.74	59.82 3.10 -25.99	57.90 3.04 -23.47	55.98 3.30 -17.95	58.53 3.14 -22.31	59.84 2.87 -26.43	63.70 2.97 -28.81	67.38 3.13 -34.69	65.68 3.41 -29.47	65.75 4.20 -21.15	63.54 4.07 -16.65	64.08 3.94 -18.17	57.28 4.11 -15.52	55.89 2.66 -24.91	55.89 2.46 -27.81	51.81 2.59 -24.08

GLENWOOD_IC_2_G1 23688	56.27 2.48 -27.11	56.07 2.27 -29.44	54.59 2.17 -28.55	52.91 2.13 -27.62	53.52 2.09 -28.20	53.60 2.32 -26.35	52.99 2.75 -21.28	54.06 3.04 -20.61	57.33 2.93 -25.74	59.79 3.07 -25.99	57.97 3.11 -23.47	56.04 3.37 -17.95	58.56 3.18 -22.31	59.87 2.90 -26.43	63.77 3.03 -28.81	67.44 3.19 -34.69	65.72 3.44 -29.47	65.83 4.28 -21.15	63.62 4.15 -16.65	64.21 4.07 -18.17	57.40 4.22 -15.52	55.98 2.75 -24.91	55.99 2.56 -27.81	51.73 2.51 -24.08
GLENWOOD_IC_3_G1 23689	56.27 2.48 -27.11	56.07 2.27 -29.44	54.59 2.17 -28.55	52.91 2.13 -27.62	53.52 2.09 -28.20	53.60 2.32 -26.35	52.99 2.75 -21.28	54.06 3.04 -20.61	57.33 2.93 -25.74	59.79 3.07 -25.99	57.97 3.11 -23.47	56.04 3.37 -17.95	58.56 3.18 -22.31	59.87 2.90 -26.43	63.77 3.03 -28.81	67.44 3.19 -34.69	65.72 3.44 -29.47	65.83 4.28 -21.15	63.62 4.15 -16.65	64.21 4.07 -18.17	57.40 4.22 -15.52	55.98 2.75 -24.91	55.99 2.56 -27.81	51.73 2.51 -24.08
GLENWOOD___4 23550	56.32 2.54 -27.11	56.10 2.29 -29.44	54.62 2.19 -28.55	52.96 2.18 -27.62	53.57 2.14 -28.20	53.65 2.37 -26.35	53.05 2.81 -21.28	54.15 3.13 -20.61	57.42 3.01 -25.74	59.85 3.14 -25.99	58.00 3.14 -23.47	56.08 3.40 -17.95	58.59 3.21 -22.31	59.90 2.93 -26.43	63.80 3.06 -28.81	67.47 3.22 -34.69	65.75 3.48 -29.47	65.83 4.28 -21.15	63.67 4.20 -16.65	64.21 4.07 -18.17	57.40 4.22 -15.52	55.98 2.75 -24.91	55.97 2.54 -27.81	51.81 2.59 -24.08
GLENWOOD___5 23614	56.32 2.54 -27.11	56.10 2.29 -29.44	54.62 2.19 -28.55	52.96 2.18 -27.62	53.57 2.14 -28.20	53.65 2.37 -26.35	53.05 2.81 -21.28	54.15 3.13 -20.61	57.42 3.01 -25.74	59.85 3.14 -25.99	58.00 3.14 -23.47	56.08 3.40 -17.95	58.59 3.21 -22.31	59.90 2.93 -26.43	63.80 3.06 -28.81	67.47 3.22 -34.69	65.75 3.48 -29.47	65.83 4.28 -21.15	63.67 4.20 -16.65	64.21 4.07 -18.17	57.40 4.22 -15.52	55.98 2.75 -24.91	55.97 2.54 -27.81	51.81 2.59 -24.08
GLOBAL GREEN_PORT_GT1 23814	57.07 3.28 -27.11	56.90 3.09 -29.44	55.33 2.91 -28.55	53.54 2.75 -27.62	54.10 2.67 -28.20	54.20 2.92 -26.35	53.80 3.56 -21.28	55.04 4.01 -20.61	58.48 4.07 -25.74	61.15 4.43 -25.99	59.48 4.62 -23.47	64.29 5.21 -24.36	60.38 4.99 -22.31	61.53 4.55 -26.44	65.43 4.69 -28.81	69.12 4.88 -34.69	67.62 5.35 -29.47	68.22 6.66 -21.16	65.89 6.42 -16.65	66.44 6.29 -18.18	59.51 6.32 -15.53	57.40 4.16 -24.92	56.97 3.54 -27.81	52.49 3.27 -24.08
GLOBE___DSASP 323697	24.95 -2.14 -0.40	22.65 -2.12 -0.41	22.00 -2.20 -0.32	21.05 -2.11 0.00	21.73 -2.16 -0.66	23.24 -1.97 -0.28	24.71 -2.32 1.93	22.06 -1.76 6.58	19.68 -1.46 7.53	20.44 -1.60 8.69	17.85 -1.57 11.97	14.81 -1.77 18.14	14.82 -1.69 16.57	17.83 -1.53 11.19	17.85 -1.79 12.28	17.83 -1.39 10.34	25.36 -3.07 5.67	34.86 -2.74 2.47	37.93 -2.98 2.15	36.96 -2.41 2.03	35.25 -2.41 0.00	26.33 -1.98 0.00	24.19 -1.43 0.00	24.11 -1.03 0.00
GOETHSLN___LBMP 323567	40.23 2.21 -11.34	37.90 2.05 -11.49	36.13 1.98 -10.29	36.05 1.95 -10.95	34.03 1.91 -8.90	34.22 2.14 -7.14	36.15 2.55 -4.64	39.23 2.77 -6.05	44.34 2.58 -13.09	47.42 2.73 -13.96	49.69 2.76 -15.54	52.58 3.06 -14.80	53.91 2.91 -17.93	54.58 2.66 -21.39	55.47 2.75 -20.80	62.36 2.48 -30.33	64.96 2.69 -29.47	64.86 3.31 -21.15	59.34 3.55 -12.97	57.79 3.48 -12.34	55.44 3.39 -14.39	44.21 2.41 -13.49	41.38 2.26 -13.50	40.18 2.24 -12.80
GOODYEAR_LAKE_HYD 323669	28.51 1.12 -0.71	26.14 1.07 -0.71	25.48 1.05 -0.56	24.18 1.02 -0.01	25.42 1.05 -1.14	26.61 1.20 -0.48	31.34 1.62 -0.76	32.11 1.70 0.00	30.36 1.69 0.00	32.48 1.75 0.00	33.12 1.73 0.00	36.73 2.01 0.00	35.02 1.95 0.00	32.34 1.80 0.00	33.77 1.85 0.00	31.21 1.65 0.00	34.67 1.87 0.00	42.61 2.22 0.00	45.34 2.53 0.00	44.36 2.39 0.00	39.84 2.18 0.00	29.84 1.53 0.00	26.96 1.33 0.00	26.39 1.26 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.66 0.19 -0.79	25.30 0.15 -0.79	24.61 0.12 -0.62	23.28 0.12 -0.01	24.62 0.12 -1.27	25.75 0.27 -0.54	30.48 0.55 -0.97	30.77 0.61 0.25	28.31 0.63 0.99	30.30 0.68 1.10	31.25 0.69 0.83	35.11 0.80 0.41	32.96 0.73 0.84	29.75 0.70 1.49	30.98 0.67 1.62	27.60 0.65 2.61	33.49 0.76 0.07	40.28 0.61 0.72	42.99 0.81 0.64	42.08 0.71 0.60	38.37 0.71 0.00	28.82 0.51 0.00	26.11 0.49 0.00	25.67 0.53 0.00
GOUDEY___7 23579	27.69 0.21 -0.79	25.30 0.15 -0.79	24.64 0.14 -0.62	23.30 0.14 -0.01	24.64 0.14 -1.27	25.75 0.27 -0.54	30.51 0.58 -0.97	30.80 0.64 0.25	28.34 0.66 0.99	30.34 0.71 1.10	31.29 0.72 0.83	35.15 0.83 0.41	33.00 0.76 0.84	29.78 0.73 1.49	31.01 0.70 1.62	27.63 0.68 2.61	33.52 0.79 0.07	40.31 0.64 0.72	43.04 0.86 0.64	42.12 0.76 0.60	38.41 0.75 0.00	28.85 0.54 0.00	26.14 0.51 0.00	25.69 0.55 0.00
GOUDEY___8 23580	27.66 0.19 -0.79	25.30 0.15 -0.79	24.61 0.12 -0.62	23.28 0.12 -0.01	24.62 0.12 -1.27	25.75 0.27 -0.54	30.48 0.55 -0.97	30.77 0.61 0.25	28.31 0.63 0.99	30.30 0.68 1.10	31.25 0.69 0.83	35.11 0.80 0.41	32.96 0.73 0.84	29.75 0.70 1.49	30.98 0.67 1.62	27.60 0.65 2.61	33.49 0.76 0.07	40.28 0.61 0.72	42.99 0.81 0.64	42.08 0.71 0.60	38.37 0.71 0.00	28.82 0.51 0.00	26.11 0.49 0.00	25.67 0.53 0.00
GOWANUS_GT1_1 24077	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT1_2 24078	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT1_3 24079	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT1_4 24080	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80

GOWANUS_GT1_5 24084	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT1_6 24111	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT1_7 24112	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT1_8 24113	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_1 24114	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_2 24115	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_3 24116	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_4 24117	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_5 24118	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_6 24119	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_7 24120	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT2_8 24121	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT3_1 24122	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT3_2 24123	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT3_3 24124	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80



GOWANUS_GT3_4 24125	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT3_5 24126	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT3_6 24127	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT3_7 24128	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT3_8 24129	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_1 24130	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_2 24131	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_3 24132	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_4 24133	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_5 24134	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_6 24135	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_7 24136	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GOWANUS_GT4_8 24137	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GREENIDGE___3 23582	27.07 -0.11 -0.50	24.69 -0.17 -0.50	24.04 -0.22 -0.39	22.98 -0.19 0.00	23.84 -0.19 -0.80	25.30 0.02 -0.34	30.70 0.20 -1.54	33.13 0.39 -2.33	31.31 0.46 -2.18	33.57 0.52 -2.32	36.03 0.57 -4.07	41.80 0.59 -6.49	39.72 0.50 -6.16	34.93 0.49 -3.91	35.74 0.38 -3.43	33.05 0.44 -3.05	34.95 0.46 -1.69	39.45 0.52 1.47	42.34 0.81 1.29	41.41 0.67 1.22	38.34 0.68 0.00	28.71 0.40 0.00	25.98 0.36 0.00	25.54 0.40 0.00
GREENIDGE___4 23583	27.07 -0.11 -0.50	24.69 -0.17 -0.50	24.04 -0.22 -0.39	22.98 -0.19 0.00	23.84 -0.19 -0.80	25.30 0.02 -0.34	30.70 0.20 -1.54	33.13 0.39 -2.33	31.31 0.46 -2.18	33.57 0.52 -2.32	36.03 0.57 -4.07	41.80 0.59 -6.49	39.72 0.50 -6.16	34.93 0.49 -3.91	35.74 0.38 -3.43	33.05 0.44 -3.05	34.95 0.46 -1.69	39.45 0.52 1.47	42.34 0.81 1.29	41.41 0.67 1.22	38.34 0.68 0.00	28.71 0.40 0.00	25.98 0.36 0.00	25.54 0.40 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
GROVEVILLE___HYD 323602	38.72 2.37 -9.67	36.26 2.12 -9.78	34.62 2.05 -8.70	34.00 2.01 -8.83	33.22 1.97 -8.01	33.21 2.17 -6.11	35.78 2.52 -4.30	38.00 2.71 -4.89	41.88 2.64 -10.58	44.71 2.70 -11.28	46.74 2.79 -12.56	49.74 3.06 -11.96	50.47 2.91 -14.49	50.54 2.72 -17.28	51.61 2.87 -16.81	56.78 2.72 -24.51	59.57 3.02 -23.75	61.24 3.80 -17.05	57.29 4.02 -10.45	55.85 3.94 -9.94	52.76 3.50 -11.60	41.62 2.44 -10.87	38.68 2.18 -10.88	37.67 2.21 -10.32
HAMPSHIRE___PAPER_HYD 323593	20.39 -0.45 5.83	23.08 -0.29 0.99	23.68 -0.19 0.00	22.49 -0.23 0.43	23.05 -0.19 0.00	22.60 -0.30 2.04	21.55 -0.41 7.01	22.09 -0.58 7.75	24.32 -0.49 3.86	27.60 -0.55 2.57	27.36 -0.50 3.53	29.46 -0.52 4.75	29.06 -0.50 3.51	27.60 -0.46 2.49	28.18 -0.51 3.23	27.09 -0.53 1.94	28.52 -0.59 3.69	32.26 -0.65 7.49	33.43 -0.64 8.75	35.19 -0.88 5.90	31.15 -0.60 5.90	27.60 -0.31 0.40	25.45 -0.18 0.00	24.83 -0.30 0.00
HARDSCRABBLE_WT_PWR 323673	28.02 0.91 -0.43	25.24 0.85 -0.03	24.68 0.86 0.04	24.05 0.86 -0.04	24.01 0.86 0.09	26.01 0.95 -0.13	30.61 1.13 -0.53	32.24 1.18 -0.65	30.17 1.18 -0.32	32.20 1.26 -0.21	32.94 1.26 -0.29	36.58 1.46 -0.40	34.72 1.36 -0.29	31.91 1.16 -0.21	33.28 1.09 -0.27	30.69 0.97 -0.16	34.16 1.05 -0.31	42.27 1.25 -0.63	45.01 1.46 -0.73	43.76 1.30 -0.49	39.35 1.20 -0.49	29.25 0.91 -0.03	26.44 0.82 0.00	25.89 0.75 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	42.76 2.11 -13.97	40.43 1.90 -14.17	38.50 1.84 -12.79	39.41 1.81 -14.45	35.16 1.79 -10.14	35.65 1.97 -8.74	36.34 2.32 -5.06	40.90 2.49 -8.00	48.63 2.44 -17.53	51.94 2.52 -18.69	54.77 2.57 -20.81	57.39 2.85 -19.82	59.79 2.71 -24.01	61.71 2.53 -28.64	62.43 2.65 -27.86	72.68 2.51 -40.61	74.48 2.79 -38.89	71.74 3.43 -27.91	63.58 3.64 -17.13	61.82 3.57 -16.29	59.82 3.16 -19.00	48.40 2.27 -17.82	45.47 2.02 -17.82	44.08 2.04 -16.91
HARZA MOOSE___RIVER 24016	25.87 0.45 1.26	24.68 0.54 0.21	24.44 0.57 0.00	23.62 0.55 0.09	23.79 0.56 0.00	25.09 0.60 0.44	28.26 0.81 1.51	29.53 0.79 1.67	28.67 0.83 0.83	31.06 0.89 0.55	31.57 0.94 0.76	34.81 1.11 1.02	33.40 1.09 0.76	30.98 0.98 0.54	32.28 1.05 0.70	30.02 0.89 0.42	32.99 0.98 0.80	40.03 1.25 1.62	42.30 1.37 1.89	41.87 1.17 1.27	37.48 1.09 1.27	29.02 0.79 0.09	26.34 0.72 0.00	25.74 0.60 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	40.48 2.45 -11.34	38.09 2.24 -11.49	36.35 2.19 -10.29	36.24 2.13 -10.95	34.27 2.14 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.53 2.86 -13.95	49.84 2.92 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.72 2.81 -21.37	55.62 2.90 -20.79	62.58 2.72 -30.31	65.14 2.89 -29.45	65.09 3.56 -21.14	59.64 3.86 -12.96	58.08 3.78 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.57 2.46 -13.49	40.41 2.46 -12.80
HEMPSTEAD____ 23647	56.16 2.37 -27.11	55.97 2.17 -29.44	54.50 2.08 -28.55	52.82 2.04 -27.62	53.43 2.00 -28.20	53.50 2.22 -26.35	52.88 2.63 -21.28	53.97 2.95 -20.61	57.24 2.84 -25.74	59.70 2.98 -25.99	57.84 2.98 -23.47	55.87 3.19 -17.95	58.39 3.01 -22.31	59.75 2.78 -26.43	63.61 2.87 -28.81	67.35 3.10 -34.69	65.65 3.38 -29.47	65.71 4.16 -21.15	63.45 3.98 -16.65	64.04 3.90 -18.17	57.28 4.11 -15.52	55.86 2.63 -24.91	55.89 2.46 -27.81	51.65 2.44 -24.08
HICKLING___1 23621	27.29 -0.03 -0.64	24.90 -0.10 -0.63	24.25 -0.12 -0.50	23.05 -0.12 -0.01	24.16 -0.09 -1.02	25.52 0.15 -0.43	31.12 0.26 -1.90	33.79 0.46 -2.92	32.10 0.57 -2.86	34.44 0.61 -3.10	37.15 0.63 -5.13	43.52 0.69 -8.10	41.33 0.63 -7.64	36.02 0.58 -4.90	36.97 0.51 -4.54	34.07 0.53 -3.98	35.55 0.52 -2.22	39.69 0.49 1.19	42.61 0.86 1.06	41.72 0.76 1.01	38.48 0.83 0.00	28.88 0.57 0.00	26.19 0.56 0.00	25.77 0.63 0.00
HICKLING___2 23622	27.29 -0.03 -0.64	24.90 -0.10 -0.63	24.25 -0.12 -0.50	23.05 -0.12 -0.01	24.16 -0.09 -1.02	25.52 0.15 -0.43	31.12 0.26 -1.90	33.79 0.46 -2.92	32.10 0.57 -2.86	34.44 0.61 -3.10	37.15 0.63 -5.13	43.52 0.69 -8.10	41.33 0.63 -7.64	36.02 0.58 -4.90	36.97 0.51 -4.54	34.07 0.53 -3.98	35.55 0.52 -2.22	39.69 0.49 1.19	42.61 0.86 1.06	41.72 0.76 1.01	38.48 0.83 0.00	28.88 0.57 0.00	26.19 0.56 0.00	25.77 0.63 0.00
HIGH FALLS___HY 23754	35.15 2.16 -6.31	32.68 1.95 -6.36	31.31 1.89 -5.56	29.83 1.85 -4.82	31.09 1.84 -6.03	30.99 2.02 -4.03	34.78 2.38 -3.45	35.73 2.55 -2.76	37.06 2.41 -5.99	39.57 2.46 -6.38	40.98 2.48 -7.11	44.23 2.74 -6.77	43.85 2.58 -8.20	42.79 2.47 -9.78	44.06 2.62 -9.52	45.91 2.48 -13.87	48.53 2.79 -12.94	53.24 3.56 -9.29	52.32 3.81 -5.70	51.16 3.78 -5.42	47.37 3.39 -6.32	36.56 2.32 -5.93	33.63 2.07 -5.93	32.85 2.09 -5.62
HILLBURN___GT 23639	43.73 2.08 -14.97	41.43 1.88 -15.19	39.43 1.84 -13.73	40.56 1.78 -15.62	35.75 1.76 -10.76	36.27 1.97 -9.37	36.62 2.32 -5.34	41.54 2.49 -8.64	50.00 2.38 -18.96	53.43 2.49 -20.21	56.43 2.54 -22.50	58.97 2.81 -21.44	61.71 2.68 -25.96	64.02 2.50 -30.97	64.67 2.62 -30.13	75.96 2.48 -43.92	77.54 2.69 -42.05	73.93 3.35 -30.18	64.88 3.55 -18.51	63.02 3.44 -17.61	61.32 3.12 -20.54	49.84 2.27 -19.26	46.94 2.05 -19.27	45.45 2.04 -18.27
HISHELDN_WT_PWR 323625	26.22 -0.93 -0.48	23.81 -1.02 -0.46	23.14 -1.10 -0.37	22.12 -1.04 0.00	22.93 -1.05 -0.75	24.48 -0.77 -0.32	33.51 -0.87 -5.42	41.82 -0.33 -11.74	40.31 -0.11 -11.75	43.56 -0.18 -13.01	51.56 -0.16 -20.32	66.79 -0.17 -32.24	63.34 -0.20 -30.47	49.85 -0.15 -19.46	50.40 -0.35 -18.82	45.76 -0.09 -16.29	41.74 -0.39 -9.33	37.26 -1.09 2.04	40.34 -0.64 1.84	39.35 -0.88 1.74	37.09 -0.56 0.00	27.75 -0.57 0.00	25.37 -0.26 0.00	25.16 0.03 0.00
HOLTSVILLE_IC_1 23690	56.11 2.32 -27.11	55.95 2.14 -29.44	54.47 2.05 -28.55	52.77 1.99 -27.62	53.38 1.95 -28.20	53.43 2.14 -26.35	52.85 2.61 -21.28	53.91 2.89 -20.61	57.10 2.69 -25.74	59.55 2.83 -25.99	57.84 2.98 -23.47	61.84 3.26 -23.86	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.00 4.44 -21.16	63.62 4.15 -16.65	64.21 4.07 -18.18	57.55 4.37 -15.53	55.98 2.75 -24.92	55.87 2.44 -27.81	51.53 2.31 -24.08
HOLTSVILLE_IC_10 23699	56.27 2.48 -27.11	56.07 2.27 -29.44	54.59 2.17 -28.55	52.89 2.11 -27.62	53.48 2.05 -28.20	53.53 2.24 -26.35	52.99 2.75 -21.28	54.06 3.04 -20.61	57.31 2.89 -25.74	59.74 3.01 -26.00	58.07 3.20 -23.47	64.51 3.54 -26.24	58.69 3.31 -22.31	60.03 3.05 -26.44	63.90 3.16 -28.81	67.71 3.46 -34.70	66.08 3.80 -29.48	66.36 4.80 -21.16	63.97 4.49 -16.65	64.51 4.36 -18.18	57.85 4.67 -15.53	56.21 2.97 -24.92	56.02 2.59 -27.81	51.66 2.44 -24.08

HOLTSVILLE_IC_2 23691	56.11 2.32 -27.11	55.95 2.14 -29.44	54.47 2.05 -28.55	52.77 1.99 -27.62	53.38 1.95 -28.20	53.43 2.14 -26.35	52.85 2.61 -21.28	53.91 2.89 -20.61	57.10 2.69 -25.74	59.55 2.83 -25.99	57.84 2.98 -23.47	61.84 3.26 -23.86	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.00 4.44 -21.16	63.62 4.15 -16.65	64.21 4.07 -18.18	57.55 4.37 -15.53	55.98 2.75 -24.92	55.87 2.44 -27.81	51.53 2.31 -24.08
HOLTSVILLE_IC_3 23692	56.11 2.32 -27.11	55.95 2.14 -29.44	54.47 2.05 -28.55	52.77 1.99 -27.62	53.38 1.95 -28.20	53.43 2.14 -26.35	52.85 2.61 -21.28	53.91 2.89 -20.61	57.10 2.69 -25.74	59.55 2.83 -25.99	57.84 2.98 -23.47	61.84 3.26 -23.86	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.00 4.44 -21.16	63.62 4.15 -16.65	64.21 4.07 -18.18	57.55 4.37 -15.53	55.98 2.75 -24.92	55.87 2.44 -27.81	51.53 2.31 -24.08
HOLTSVILLE_IC_4 23693	56.11 2.32 -27.11	55.95 2.14 -29.44	54.47 2.05 -28.55	52.77 1.99 -27.62	53.38 1.95 -28.20	53.43 2.14 -26.35	52.85 2.61 -21.28	53.91 2.89 -20.61	57.10 2.69 -25.74	59.55 2.83 -25.99	57.84 2.98 -23.47	61.84 3.26 -23.86	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.00 4.44 -21.16	63.62 4.15 -16.65	64.21 4.07 -18.18	57.55 4.37 -15.53	55.98 2.75 -24.92	55.87 2.44 -27.81	51.53 2.31 -24.08
HOLTSVILLE_IC_5 23694	56.11 2.32 -27.11	55.95 2.14 -29.44	54.47 2.05 -28.55	52.77 1.99 -27.62	53.38 1.95 -28.20	53.43 2.14 -26.35	52.85 2.61 -21.28	53.91 2.89 -20.61	57.10 2.69 -25.74	59.55 2.83 -25.99	57.84 2.98 -23.47	61.84 3.26 -23.86	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.00 4.44 -21.16	63.62 4.15 -16.65	64.21 4.07 -18.18	57.55 4.37 -15.53	55.98 2.75 -24.92	55.87 2.44 -27.81	51.53 2.31 -24.08
HOLTSVILLE_IC_6 23695	56.27 2.48 -27.11	56.07 2.27 -29.44	54.59 2.17 -28.55	52.89 2.11 -27.62	53.48 2.05 -28.20	53.53 2.24 -26.35	52.99 2.75 -21.28	54.06 3.04 -20.61	57.31 2.89 -25.74	59.74 3.01 -26.00	58.07 3.20 -23.47	64.51 3.54 -26.24	58.69 3.31 -22.31	60.03 3.05 -26.44	63.90 3.16 -28.81	67.71 3.46 -34.70	66.08 3.80 -29.48	66.36 4.80 -21.16	63.97 4.49 -16.65	64.51 4.36 -18.18	57.85 4.67 -15.53	56.21 2.97 -24.92	56.02 2.59 -27.81	51.66 2.44 -24.08
HOLTSVILLE_IC_7 23696	56.27 2.48 -27.11	56.07 2.27 -29.44	54.59 2.17 -28.55	52.89 2.11 -27.62	53.48 2.05 -28.20	53.53 2.24 -26.35	52.99 2.75 -21.28	54.06 3.04 -20.61	57.31 2.89 -25.74	59.74 3.01 -26.00	58.07 3.20 -23.47	64.51 3.54 -26.24	58.69 3.31 -22.31	60.03 3.05 -26.44	63.90 3.16 -28.81	67.71 3.46 -34.70	66.08 3.80 -29.48	66.36 4.80 -21.16	63.97 4.49 -16.65	64.51 4.36 -18.18	57.85 4.67 -15.53	56.21 2.97 -24.92	56.02 2.59 -27.81	51.66 2.44 -24.08
HOLTSVILLE_IC_8 23697	56.27 2.48 -27.11	56.07 2.27 -29.44	54.59 2.17 -28.55	52.89 2.11 -27.62	53.48 2.05 -28.20	53.53 2.24 -26.35	52.99 2.75 -21.28	54.06 3.04 -20.61	57.31 2.89 -25.74	59.74 3.01 -26.00	58.07 3.20 -23.47	64.51 3.54 -26.24	58.69 3.31 -22.31	60.03 3.05 -26.44	63.90 3.16 -28.81	67.71 3.46 -34.70	66.08 3.80 -29.48	66.36 4.80 -21.16	63.97 4.49 -16.65	64.51 4.36 -18.18	57.85 4.67 -15.53	56.21 2.97 -24.92	56.02 2.59 -27.81	51.66 2.44 -24.08
HOLTSVILLE_IC_9 23698	56.27 2.48 -27.11	56.07 2.27 -29.44	54.59 2.17 -28.55	52.89 2.11 -27.62	53.48 2.05 -28.20	53.53 2.24 -26.35	52.99 2.75 -21.28	54.06 3.04 -20.61	57.31 2.89 -25.74	59.74 3.01 -26.00	58.07 3.20 -23.47	64.51 3.54 -26.24	58.69 3.31 -22.31	60.03 3.05 -26.44	63.90 3.16 -28.81	67.71 3.46 -34.70	66.08 3.80 -29.48	66.36 4.80 -21.16	63.97 4.49 -16.65	64.51 4.36 -18.18	57.85 4.67 -15.53	56.21 2.97 -24.92	56.02 2.59 -27.81	51.66 2.44 -24.08
HOWARD_WT_PWR 323690	27.19 -0.03 -0.53	24.69 -0.20 -0.52	24.04 -0.24 -0.41	22.93 -0.23 -0.01	23.84 -0.23 -0.84	25.37 0.08 -0.36	32.66 0.29 -3.41	37.64 0.70 -6.53	35.86 0.86 -6.33	38.61 0.92 -6.96	43.42 0.94 -11.09	53.57 1.01 -17.84	51.00 0.89 -17.03	42.10 0.85 -10.70	42.73 0.70 -10.11	39.17 0.83 -8.79	39.84 0.76 -6.28	39.32 0.52 1.59	42.38 0.99 1.43	41.37 0.76 1.35	38.45 0.79 0.00	28.77 0.45 0.00	26.16 0.54 0.00	25.82 0.68 0.00
HQ_GEN_CEDARS 23644	15.44 -0.88 10.36	21.82 -0.78 1.77	23.18 -0.69 0.00	21.65 -0.74 0.76	22.54 -0.70 0.00	20.46 -0.85 3.62	15.44 -1.07 12.45	15.46 -1.19 13.76	20.66 -1.15 6.86	24.90 -1.26 4.57	23.90 -1.22 6.27	24.90 -1.39 8.43	25.44 -1.39 6.24	24.90 -1.22 4.42	24.90 -1.28 5.75	24.90 -1.21 3.44	24.90 -1.35 6.56	25.43 -1.66 13.31	25.44 -1.84 15.54	29.52 -1.97 10.48	25.52 -1.66 10.48	26.42 -1.19 0.71	24.78 -0.84 0.00	24.23 -0.90 0.01
HQ_GEN_CEDARS_PROXY 323590	15.44 -0.88 10.36	21.82 -0.78 1.77	23.18 -0.69 0.00	21.65 -0.74 0.76	22.54 -0.70 0.00	20.46 -0.85 3.62	15.44 -1.07 12.45	15.46 -1.19 13.76	20.66 -1.15 6.86	24.90 -1.26 4.57	23.90 -1.22 6.27	24.90 -1.39 8.43	25.44 -1.39 6.24	24.90 -1.22 4.42	24.90 -1.28 5.75	24.90 -1.21 3.44	24.90 -1.35 6.56	25.43 -1.66 13.31	25.44 -1.84 15.54	29.52 -1.97 10.48	25.52 -1.66 10.56	26.50 -1.19 0.63	24.78 -0.84 0.00	24.23 -0.90 0.01
HQ_GEN_IMPORT 323601	23.32 -0.67 2.69	23.32 -0.58 0.46	23.32 -0.55 0.00	22.40 -0.56 0.20	22.70 -0.53 0.00	23.32 -0.67 0.94	24.88 -0.84 3.24	25.92 -0.91 3.58	26.03 -0.86 1.78	28.62 -0.92 1.19	28.82 -0.94 1.63	31.49 -1.04 2.19	30.46 -0.99 1.62	28.48 -0.92 1.15	29.47 -0.96 1.49	27.77 -0.89 0.89	30.11 -0.98 1.70	35.76 -1.17 3.46	37.50 -1.28 4.04	37.99 -1.26 2.72	33.72 -1.13 2.80	27.39 -0.82 0.10	24.88 -0.74 0.00	24.38 -0.75 0.00
HQ_GEN_WHEEL 23651	23.32 -0.67 2.69	23.32 -0.58 0.46	23.32 -0.55 0.00	22.40 -0.56 0.20	22.70 -0.53 0.00	23.32 -0.67 0.94	24.88 -0.84 3.24	25.92 -0.91 3.58	26.03 -0.86 1.78	28.62 -0.92 1.19	28.82 -0.94 1.63	31.49 -1.04 2.19	30.46 -0.99 1.62	28.48 -0.92 1.15	29.47 -0.96 1.49	27.77 -0.89 0.89	30.11 -0.98 1.70	35.76 -1.17 3.46	37.50 -1.28 4.04	37.99 -1.26 2.72	33.72 -1.13 2.80	27.39 -0.82 0.10	24.88 -0.74 0.00	24.38 -0.75 0.00
HUDSON_AVE_GT_3 23810	40.39 2.37 -11.34	38.02 2.17 -11.49	36.25 2.10 -10.29	36.17 2.06 -10.95	34.17 2.05 -8.90	34.32 2.24 -7.14	36.27 2.66 -4.64	39.35 2.89 -6.05	44.51 2.75 -13.09	47.60 2.92 -13.96	49.88 2.95 -15.54	52.79 3.26 -14.80	54.10 3.11 -17.93	54.80 2.87 -21.39	55.70 2.97 -20.80	62.66 2.78 -30.33	65.26 2.98 -29.47	65.22 3.68 -21.15	59.73 3.94 -12.97	58.12 3.82 -12.34	55.66 3.62 -14.39	44.38 2.58 -13.49	41.53 2.41 -13.50	40.33 2.39 -12.80
HUDSON_AVE_GT_4 23540	40.39 2.37 -11.34	38.02 2.17 -11.49	36.25 2.10 -10.29	36.17 2.06 -10.95	34.17 2.05 -8.90	34.32 2.24 -7.14	36.27 2.66 -4.64	39.35 2.89 -6.05	44.51 2.75 -13.09	47.60 2.92 -13.96	49.88 2.95 -15.54	52.79 3.26 -14.80	54.10 3.11 -17.93	54.80 2.87 -21.39	55.70 2.97 -20.80	62.66 2.78 -30.33	65.26 2.98 -29.47	65.22 3.68 -21.15	59.73 3.94 -12.97	58.12 3.82 -12.34	55.66 3.62 -14.39	44.38 2.58 -13.49	41.53 2.41 -13.50	40.33 2.39 -12.80

HUDSON_AVE_GT_5 23657	40.39 2.37 -11.34	38.02 2.17 -11.49	36.25 2.10 -10.29	36.17 2.06 -10.95	34.17 2.05 -8.90	34.32 2.24 -7.14	36.27 2.66 -4.64	39.35 2.89 -6.05	44.51 2.75 -13.09	47.60 2.92 -13.96	49.88 2.95 -15.54	52.79 3.26 -14.80	54.10 3.11 -17.93	54.80 2.87 -21.39	55.70 2.97 -20.80	62.66 2.78 -30.33	65.26 2.98 -29.47	65.22 3.68 -21.15	59.73 3.94 -12.97	58.12 3.82 -12.34	55.66 3.62 -14.39	44.38 2.58 -13.49	41.53 2.41 -13.50	40.33 2.39 -12.80
HUDSON_AVE_10 24168	40.37 2.35 -11.34	37.97 2.12 -11.49	36.21 2.05 -10.29	36.12 2.01 -10.95	34.13 2.00 -8.90	34.27 2.19 -7.14	36.21 2.61 -4.64	39.32 2.86 -6.05	44.45 2.69 -13.09	47.57 2.89 -13.96	49.85 2.92 -15.54	52.71 3.19 -14.80	54.04 3.04 -17.93	54.70 2.78 -21.39	55.63 2.90 -20.80	62.60 2.72 -30.33	65.23 2.95 -29.47	65.18 3.64 -21.15	59.64 3.86 -12.97	58.08 3.78 -12.34	55.66 3.62 -14.39	44.36 2.55 -13.49	41.51 2.38 -13.50	40.30 2.36 -12.80
HUNTER MOUNT___DRP 323613	36.41 1.97 -7.76	33.93 1.73 -7.84	32.42 1.67 -6.88	31.01 1.62 -6.24	32.01 1.63 -7.15	31.65 1.77 -4.95	35.05 2.06 -4.03	36.03 2.16 -3.46	38.09 1.92 -7.50	40.59 1.87 -7.99	42.14 1.85 -8.90	45.25 2.05 -8.48	45.26 1.92 -10.27	44.62 1.83 -12.25	45.79 1.95 -11.92	48.82 1.89 -17.37	51.65 2.10 -16.74	55.24 2.83 -12.02	53.18 3.00 -7.37	52.08 3.11 -7.01	48.47 2.64 -8.18	37.74 1.76 -7.67	34.88 1.59 -7.67	34.02 1.61 -7.27
HUNTINGTON_RES_REC 323705	56.00 2.21 -27.11	55.80 2.00 -29.44	54.33 1.91 -28.55	52.66 1.87 -27.62	53.27 1.84 -28.20	53.33 2.04 -26.35	52.64 2.40 -21.28	53.67 2.64 -20.61	56.95 2.55 -25.73	59.42 2.70 -25.98	57.71 2.86 -23.46	47.96 3.09 -10.15	58.29 2.91 -22.31	59.65 2.69 -26.43	63.50 2.78 -28.80	67.34 3.10 -34.68	65.65 3.38 -29.47	65.78 4.24 -21.15	63.40 3.94 -16.64	63.95 3.82 -18.17	57.35 4.18 -15.52	55.80 2.58 -24.91	55.73 2.31 -27.80	51.37 2.16 -24.07
HUNTLEY___63 23557	25.92 -1.17 -0.41	23.43 -1.34 -0.41	22.78 -1.41 -0.32	21.79 -1.37 0.00	22.47 -1.42 -0.65	24.06 -1.15 -0.28	31.22 -1.22 -3.47	35.76 -0.58 -5.93	33.36 -0.31 -5.01	35.73 -0.40 -5.40	40.15 -0.31 -9.08	50.03 -0.38 -15.69	48.42 -0.36 -15.71	39.39 -0.28 -9.13	39.34 -0.51 -7.93	36.33 -0.21 -6.98	34.32 -0.62 -2.14	36.55 -1.45 2.39	39.71 -1.03 2.08	38.65 -1.34 1.97	36.68 -0.98 0.00	27.35 -0.96 0.00	25.06 -0.56 0.00	24.94 -0.20 0.00
HUNTLEY___64 23558	25.92 -1.17 -0.41	23.43 -1.34 -0.41	22.78 -1.41 -0.32	21.79 -1.37 0.00	22.47 -1.42 -0.65	24.06 -1.15 -0.28	31.22 -1.22 -3.47	35.76 -0.58 -5.93	33.36 -0.31 -5.01	35.73 -0.40 -5.40	40.15 -0.31 -9.08	50.03 -0.38 -15.69	48.42 -0.36 -15.71	39.39 -0.28 -9.13	39.34 -0.51 -7.93	36.33 -0.21 -6.98	34.32 -0.62 -2.14	36.55 -1.45 2.39	39.71 -1.03 2.08	38.65 -1.34 1.97	36.68 -0.98 0.00	27.35 -0.96 0.00	25.06 -0.56 0.00	24.94 -0.20 0.00
HUNTLEY___65 23559	25.92 -1.17 -0.41	23.43 -1.34 -0.41	22.78 -1.41 -0.32	21.79 -1.37 0.00	22.47 -1.42 -0.65	24.06 -1.15 -0.28	31.22 -1.22 -3.47	35.76 -0.58 -5.93	33.36 -0.31 -5.01	35.73 -0.40 -5.40	40.15 -0.31 -9.08	50.03 -0.38 -15.69	48.42 -0.36 -15.71	39.39 -0.28 -9.13	39.34 -0.51 -7.93	36.33 -0.21 -6.98	34.32 -0.62 -2.14	36.55 -1.45 2.39	39.71 -1.03 2.08	38.65 -1.34 1.97	36.68 -0.98 0.00	27.35 -0.96 0.00	25.06 -0.56 0.00	24.94 -0.20 0.00
HUNTLEY___66 23560	25.92 -1.17 -0.41	23.43 -1.34 -0.41	22.78 -1.41 -0.32	21.79 -1.37 0.00	22.47 -1.42 -0.65	24.06 -1.15 -0.28	31.22 -1.22 -3.47	35.76 -0.58 -5.93	33.36 -0.31 -5.01	35.73 -0.40 -5.40	40.15 -0.31 -9.08	50.03 -0.38 -15.69	48.42 -0.36 -15.71	39.39 -0.28 -9.13	39.34 -0.51 -7.93	36.33 -0.21 -6.98	34.32 -0.62 -2.14	36.55 -1.45 2.39	39.71 -1.03 2.08	38.65 -1.34 1.97	36.68 -0.98 0.00	27.35 -0.96 0.00	25.06 -0.56 0.00	24.94 -0.20 0.00
HUNTLEY___67 23561	25.71 -1.41 -0.44	23.33 -1.46 -0.42	22.67 -1.53 -0.33	21.70 -1.46 0.00	22.38 -1.53 -0.68	23.95 -1.27 -0.29	37.42 -1.51 -9.97	49.95 -0.91 -20.45	47.27 -0.66 -19.26	51.42 -0.74 -21.43	63.67 -0.72 -33.00	88.62 -0.80 -54.70	85.61 -0.76 -53.30	62.27 -0.67 -32.40	61.91 -0.93 -30.91	55.66 -0.56 -26.66	49.48 -0.98 -17.66	36.25 -1.90 2.25	39.32 -1.46 2.04	38.31 -1.72 1.93	36.38 -1.28 0.00	27.18 -1.13 0.00	24.91 -0.72 0.00	24.79 -0.35 0.00
HUNTLEY___68 23562	25.71 -1.41 -0.44	23.33 -1.46 -0.42	22.67 -1.53 -0.33	21.70 -1.46 0.00	22.38 -1.53 -0.68	23.95 -1.27 -0.29	37.42 -1.51 -9.97	49.95 -0.91 -20.45	47.27 -0.66 -19.26	51.42 -0.74 -21.43	63.67 -0.72 -33.00	88.62 -0.80 -54.70	85.61 -0.76 -53.30	62.27 -0.67 -32.40	61.91 -0.93 -30.91	55.66 -0.56 -26.66	49.48 -0.98 -17.66	36.25 -1.90 2.25	39.32 -1.46 2.04	38.31 -1.72 1.93	36.38 -1.28 0.00	27.18 -1.13 0.00	24.91 -0.72 0.00	24.79 -0.35 0.00
HYLAND___LFGE 323620	27.66 0.53 -0.44	25.12 0.32 -0.44	24.40 0.19 -0.35	23.37 0.21 0.00	24.12 0.19 -0.70	25.78 0.55 -0.30	31.90 1.01 -1.93	35.26 1.52 -3.33	33.16 1.40 -3.08	35.47 1.47 -3.26	38.73 1.57 -5.77	45.67 1.70 -9.25	43.47 1.59 -8.81	37.56 1.47 -5.56	38.11 1.34 -4.84	35.29 1.42 -4.31	36.78 1.54 -2.43	39.90 1.66 2.14	43.16 2.23 1.89	42.36 2.18 1.79	39.77 2.11 0.00	29.62 1.30 0.00	26.78 1.15 0.00	26.34 1.21 0.00
INDECK___CORINTH 23802	35.26 2.08 -6.50	32.39 1.92 -6.11	30.81 1.84 -5.10	28.02 1.64 -3.22	31.86 1.72 -6.91	30.88 1.87 -4.08	36.06 2.26 -4.84	35.42 2.58 -2.42	35.20 2.44 -4.10	37.51 2.55 -4.23	38.73 2.57 -4.77	42.17 2.78 -4.67	41.17 2.65 -5.45	39.34 2.44 -6.36	40.86 2.68 -6.25	40.76 2.33 -8.87	44.37 2.76 -8.81	50.66 3.51 -6.75	51.01 3.68 -4.51	49.95 3.90 -4.07	45.60 3.27 -4.67	34.56 2.32 -3.92	31.48 1.97 -3.89	30.64 1.81 -3.69
INDECK___ILION 23567	27.75 0.64 -0.43	24.98 0.58 -0.03	24.42 0.60 0.04	23.77 0.58 -0.04	23.73 0.58 0.09	25.71 0.65 -0.13	30.27 0.78 -0.53	31.88 0.82 -0.65	29.79 0.80 -0.32	31.80 0.86 -0.21	32.53 0.85 -0.29	36.09 0.97 -0.40	34.29 0.92 -0.29	31.57 0.82 -0.21	32.99 0.80 -0.27	30.46 0.74 -0.16	33.93 0.82 -0.31	42.03 1.01 -0.63	44.66 1.11 -0.73	43.51 1.05 -0.49	39.09 0.94 -0.49	29.06 0.71 -0.03	26.24 0.61 0.00	25.74 0.60 0.00
INDECK___OLEAN 23982	26.99 -0.16 -0.47	24.30 -0.51 -0.45	23.67 -0.55 -0.35	22.65 -0.51 0.00	23.42 -0.53 -0.72	25.04 -0.20 -0.30	37.16 -0.03 -8.23	48.41 0.79 -17.21	46.23 1.00 -16.56	50.08 0.95 -18.40	60.40 0.59 -28.41	81.71 0.59 -46.40	78.44 0.60 -44.77	58.75 0.55 -27.66	58.83 0.35 -26.55	53.10 0.62 -22.92	53.31 0.72 -19.78	37.94 -0.53 1.93	41.01 -0.04 1.76	39.96 -0.34 1.67	37.70 0.04 0.00	28.34 0.03 0.00	25.85 0.23 0.00	25.54 0.40 0.00
INDECK___OSWEGO 23783	26.33 -0.56 -0.21	24.04 -0.54 -0.21	23.49 -0.55 -0.17	22.63 -0.53 0.00	23.04 -0.53 -0.34	24.58 -0.50 -0.14	28.69 -0.49 -0.22	30.04 -0.52 -0.14	28.77 -0.46 -0.56	31.25 -0.43 -0.95	30.95 -0.44 0.00	34.20 -0.52 0.00	32.58 -0.50 0.00	30.08 -0.46 0.00	32.51 -0.51 -1.10	29.79 -0.44 -0.68	33.54 -0.53 -1.26	43.21 -0.69 -3.50	45.21 -0.69 -3.08	44.21 -0.67 -2.92	37.09 -0.56 0.00	27.92 -0.40 0.00	25.24 -0.38 0.00	24.76 -0.38 0.00

INDECK___YERKES 23781	25.94 -1.15 -0.41	23.48 -1.29 -0.41	22.83 -1.36 -0.32	21.84 -1.32 0.00	22.52 -1.37 -0.65	24.09 -1.12 -0.28	31.24 -1.19 -3.47	35.82 -0.52 -5.93	33.39 -0.29 -5.01	35.79 -0.34 -5.40	40.19 -0.28 -9.08	50.10 -0.31 -15.69	48.49 -0.30 -15.71	39.42 -0.25 -9.13	39.37 -0.48 -7.93	36.39 -0.15 -6.98	34.38 -0.56 -2.14	36.63 -1.37 2.39	39.79 -0.94 2.08	38.70 -1.30 1.97	36.72 -0.94 0.00	27.41 -0.91 0.00	25.11 -0.51 0.00	24.96 -0.17 0.00
INDIAN POINT_GT_1 24139	40.64 2.11 -11.85	38.30 1.92 -12.01	36.50 1.86 -10.77	36.62 1.83 -11.63	34.19 1.81 -9.14	34.38 2.00 -7.45	36.03 2.34 -4.73	39.36 2.52 -6.43	44.99 2.41 -13.91	48.08 2.52 -14.83	50.48 2.57 -16.51	53.30 2.85 -15.73	54.83 2.71 -19.05	55.77 2.50 -22.73	56.68 2.65 -22.11	64.26 2.48 -32.23	66.82 2.72 -31.30	66.26 3.39 -22.47	60.19 3.60 -13.78	58.60 3.53 -13.10	56.11 3.16 -15.28	44.94 2.29 -14.33	42.03 2.07 -14.34	40.82 2.09 -13.60
INDIAN POINT_GT_2 23659	40.64 2.11 -11.85	38.30 1.92 -12.01	36.50 1.86 -10.77	36.62 1.83 -11.63	34.19 1.81 -9.14	34.38 2.00 -7.45	36.03 2.34 -4.73	39.36 2.52 -6.43	44.99 2.41 -13.91	48.08 2.52 -14.83	50.48 2.57 -16.51	53.30 2.85 -15.73	54.83 2.71 -19.05	55.77 2.50 -22.73	56.68 2.65 -22.11	64.26 2.48 -32.23	66.82 2.72 -31.30	66.26 3.39 -22.47	60.19 3.60 -13.78	58.60 3.53 -13.10	56.11 3.16 -15.28	44.94 2.29 -14.33	42.03 2.07 -14.34	40.82 2.09 -13.60
INDIAN POINT_GT_3 24019	40.64 2.11 -11.85	38.30 1.92 -12.01	36.50 1.86 -10.77	36.62 1.83 -11.63	34.19 1.81 -9.14	34.38 2.00 -7.45	36.03 2.34 -4.73	39.36 2.52 -6.43	44.99 2.41 -13.91	48.08 2.52 -14.83	50.48 2.57 -16.51	53.30 2.85 -15.73	54.83 2.71 -19.05	55.77 2.50 -22.73	56.68 2.65 -22.11	64.26 2.48 -32.23	66.82 2.72 -31.30	66.26 3.39 -22.47	60.19 3.60 -13.78	58.60 3.53 -13.10	56.11 3.16 -15.28	44.94 2.29 -14.33	42.03 2.07 -14.34	40.82 2.09 -13.60
INDIAN POINT___2 23530	41.26 2.05 -12.52	38.93 1.88 -12.69	37.12 1.84 -11.41	37.45 1.78 -12.51	34.46 1.76 -9.46	34.74 1.95 -7.86	36.09 2.29 -4.84	39.79 2.46 -6.92	46.01 2.35 -14.99	49.17 2.46 -15.98	51.69 2.51 -17.79	54.45 2.78 -16.95	56.24 2.65 -20.53	57.47 2.44 -24.49	58.33 2.58 -23.82	66.71 2.42 -34.73	69.15 2.66 -33.69	67.85 3.27 -24.18	61.11 3.47 -14.83	59.47 3.40 -14.10	57.20 3.09 -16.45	45.98 2.24 -15.43	43.10 2.05 -15.43	41.81 2.04 -14.64
INDIAN POINT___3 23531	40.60 2.08 -11.84	38.24 1.88 -12.00	36.47 1.84 -10.76	36.58 1.81 -11.61	34.16 1.79 -9.14	34.35 1.97 -7.44	36.00 2.32 -4.73	39.32 2.49 -6.42	44.89 2.35 -13.87	48.00 2.49 -14.78	50.36 2.51 -16.46	53.18 2.65 -15.68	54.71 2.65 -18.99	55.67 2.47 -22.66	56.55 2.58 -22.04	64.10 2.42 -32.13	66.71 2.66 -31.25	66.14 3.31 -22.43	60.04 3.47 -13.75	58.45 3.40 -13.08	56.01 3.09 -15.26	44.86 2.24 -14.31	41.99 2.05 -14.31	40.75 2.04 -13.58
IP CORINTH___1 23988	35.26 2.08 -6.50	32.39 1.92 -6.11	30.81 1.84 -5.10	28.02 1.64 -3.22	31.86 1.72 -6.91	30.88 1.87 -4.08	36.06 2.26 -4.84	35.42 2.58 -2.42	35.20 2.44 -4.10	37.51 2.55 -4.23	38.73 2.57 -4.77	42.17 2.78 -4.67	41.17 2.65 -5.45	39.34 2.44 -6.36	40.86 2.68 -6.25	40.76 2.33 -8.87	44.37 2.76 -8.81	50.66 3.51 -6.75	51.01 3.68 -4.51	49.95 3.90 -4.07	45.60 3.27 -4.67	34.56 2.32 -3.92	31.48 1.97 -3.89	30.64 1.81 -3.69
IP___TICONDEROGA 23804	36.79 3.60 -6.51	33.76 3.29 -6.11	32.10 3.13 -5.11	29.17 2.78 -3.23	33.07 2.93 -6.91	32.21 3.19 -4.08	37.62 3.82 -4.84	37.34 4.50 -2.43	37.08 4.30 -4.11	39.43 4.45 -4.25	40.67 4.49 -4.79	44.13 4.72 -4.69	43.01 4.46 -5.48	41.05 4.12 -6.39	42.83 4.63 -6.28	42.52 4.05 -8.91	46.44 4.79 -8.85	53.31 6.14 -6.78	53.85 6.51 -4.52	52.98 6.92 -4.09	48.18 5.84 -4.68	36.36 4.10 -3.94	33.07 3.54 -3.91	32.06 3.22 -3.71
ISLIP_RES_REC 323679	56.43 2.64 -27.11	56.22 2.41 -29.44	54.71 2.29 -28.55	53.00 2.22 -27.62	53.59 2.16 -28.20	53.68 2.39 -26.35	53.17 2.92 -21.28	54.24 3.22 -20.61	57.51 3.10 -25.74	59.98 3.26 -26.00	58.32 3.45 -23.47	67.68 3.82 -29.14	58.99 3.61 -22.31	60.31 3.33 -26.44	64.19 3.45 -28.82	67.98 3.72 -34.70	66.38 4.10 -29.48	66.69 5.13 -21.16	64.31 4.84 -16.66	64.89 4.74 -18.18	58.16 4.97 -15.53	56.41 3.17 -24.92	56.21 2.77 -27.81	51.81 2.59 -24.09
JARVIS____ 23743	27.38 0.27 -0.43	24.64 0.24 -0.03	24.06 0.24 0.04	23.42 0.23 -0.04	23.38 0.23 0.09	25.34 0.27 -0.13	29.80 0.32 -0.53	31.42 0.37 -0.65	29.34 0.35 -0.32	31.31 0.37 -0.21	32.06 0.38 -0.29	35.54 0.42 -0.40	33.76 0.40 -0.29	31.11 0.37 -0.21	32.58 0.38 -0.27	30.07 0.36 -0.16	33.47 0.36 -0.31	41.46 0.45 -0.63	44.02 0.47 -0.73	42.92 0.46 -0.49	38.56 0.41 -0.49	28.66 0.31 -0.03	25.91 0.28 0.00	25.42 0.28 0.00
JENNISON___1 23625	28.57 1.04 -0.85	26.26 1.05 -0.85	25.59 1.05 -0.67	24.18 1.02 -0.01	25.64 1.05 -1.36	26.76 1.25 -0.58	31.58 1.62 -1.00	31.54 2.13 1.00	28.35 2.21 2.52	30.31 2.31 2.73	30.93 2.26 2.72	34.83 2.50 2.40	32.37 2.41 3.11	28.69 2.23 4.08	30.16 2.36 4.12	25.55 2.13 6.14	34.77 2.03 0.06	42.27 2.46 0.59	45.17 2.87 0.52	44.08 2.60 0.49	40.03 2.37 0.00	29.98 1.67 0.00	27.08 1.46 0.00	26.52 1.38 0.00
JENNISON___2 23626	28.57 1.04 -0.85	26.26 1.05 -0.85	25.59 1.05 -0.67	24.18 1.02 -0.01	25.64 1.05 -1.36	26.76 1.25 -0.58	31.58 1.62 -1.00	31.54 2.13 1.00	28.35 2.21 2.52	30.31 2.31 2.73	30.93 2.26 2.72	34.83 2.50 2.40	32.37 2.41 3.11	28.69 2.23 4.08	30.16 2.36 4.12	25.55 2.13 6.14	34.77 2.03 0.06	42.27 2.46 0.59	45.17 2.87 0.52	44.08 2.60 0.49	40.03 2.37 0.00	29.98 1.67 0.00	27.08 1.46 0.00	26.52 1.38 0.00
JERICHO_RISE_WT_PWR 323719	14.75 -0.96 10.97	21.62 -0.88 1.87	23.08 -0.79 0.00	21.54 -0.81 0.81	22.44 -0.79 0.00	20.22 -0.87 3.84	14.74 -1.04 13.18	14.77 -1.07 14.57	20.40 -1.00 7.27	24.82 -1.08 4.83	23.66 -1.10 6.63	24.58 -1.22 8.93	25.34 -1.12 6.61	24.79 -1.07 4.68	24.76 -1.09 6.08	24.91 -1.00 3.64	24.75 -1.12 6.94	25.01 -1.29 14.09	24.96 -1.41 16.45	29.66 -1.22 11.09	25.39 -1.17 11.10	26.69 -0.88 0.75	24.78 -0.84 0.00	24.25 -0.88 0.01
KCE_NY_1 323755	35.25 2.05 -6.52	32.36 1.88 -6.13	30.80 1.81 -5.12	28.08 1.67 -3.26	31.86 1.72 -6.91	30.89 1.87 -4.09	35.99 2.20 -4.83	35.31 2.46 -2.44	35.07 2.26 -4.14	37.40 2.40 -4.28	38.63 2.42 -4.82	42.07 2.64 -4.71	41.13 2.55 -5.52	39.29 2.32 -6.43	40.77 2.52 -6.33	40.75 2.22 -8.98	44.28 2.56 -8.92	50.53 3.31 -6.82	50.79 3.43 -4.55	49.64 3.57 -4.11	45.42 3.05 -4.71	34.49 2.21 -3.97	31.51 1.95 -3.94	30.71 1.83 -3.73
KEDC PORT_JEFF_GT2 24210	56.22 2.43 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.84 2.06 -27.62	53.45 2.02 -28.20	53.50 2.22 -26.35	52.94 2.69 -21.28	54.00 2.98 -20.61	57.25 2.84 -25.74	59.61 2.89 -25.99	57.91 3.04 -23.47	61.78 3.37 -23.69	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.50 3.25 -34.69	65.85 3.58 -29.47	66.04 4.48 -21.16	63.67 4.20 -16.65	64.21 4.07 -18.18	57.78 4.59 -15.53	56.15 2.92 -24.92	55.97 2.54 -27.81	51.61 2.39 -24.08

KEDC PORT_JEFF_GT3 24211	56.22 2.43 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.84 2.06 -27.62	53.45 2.02 -28.20	53.50 2.22 -26.35	52.94 2.69 -21.28	54.00 2.98 -20.61	57.25 2.84 -25.74	59.61 2.89 -25.99	57.91 3.04 -23.47	61.78 3.37 -23.69	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.50 3.25 -34.69	65.85 3.58 -29.47	66.04 4.48 -21.16	63.67 4.20 -16.65	64.21 4.07 -18.18	57.78 4.59 -15.53	56.15 2.92 -24.92	55.97 2.54 -27.81	51.61 2.39 -24.08
KEDC_GLWD_GT4 24219	56.32 2.54 -27.11	56.10 2.29 -29.44	54.62 2.19 -28.55	52.96 2.18 -27.62	53.57 2.14 -28.20	53.65 2.37 -26.35	53.05 2.81 -21.28	54.15 3.13 -20.61	57.42 3.01 -25.74	59.82 3.10 -25.99	57.90 3.04 -23.47	55.98 3.30 -17.95	58.53 3.14 -22.31	59.84 2.87 -26.43	63.70 2.97 -28.81	67.38 3.13 -34.69	65.68 3.41 -29.47	65.75 4.20 -21.15	63.54 4.07 -16.65	64.08 3.94 -18.17	57.28 4.11 -15.52	55.89 2.66 -24.91	55.89 2.46 -27.81	51.81 2.59 -24.08
KEDC_GLWD_GT5 24220	56.32 2.54 -27.11	56.10 2.29 -29.44	54.62 2.19 -28.55	52.96 2.18 -27.62	53.57 2.14 -28.20	53.65 2.37 -26.35	53.05 2.81 -21.28	54.15 3.13 -20.61	57.42 3.01 -25.74	59.82 3.10 -25.99	57.90 3.04 -23.47	55.98 3.30 -17.95	58.53 3.14 -22.31	59.84 2.87 -26.43	63.70 2.97 -28.81	67.38 3.13 -34.69	65.68 3.41 -29.47	65.75 4.20 -21.15	63.54 4.07 -16.65	64.08 3.94 -18.17	57.28 4.11 -15.52	55.89 2.66 -24.91	55.89 2.46 -27.81	51.81 2.59 -24.08
KENSICO____ 23655	40.31 2.19 -11.45	37.96 2.00 -11.59	36.19 1.93 -10.39	36.15 1.90 -11.09	34.06 1.88 -8.95	34.20 2.07 -7.20	36.05 2.43 -4.66	39.16 2.62 -6.13	44.42 2.49 -13.25	47.50 2.64 -14.13	49.79 2.67 -15.73	52.66 2.95 -14.99	54.03 2.81 -18.15	54.82 2.63 -21.66	55.74 2.75 -21.07	62.84 2.57 -30.71	65.43 2.79 -29.84	65.29 3.47 -21.42	59.64 3.68 -13.13	58.07 3.61 -12.49	55.47 3.24 -14.57	44.36 2.38 -13.67	41.47 2.18 -13.67	40.27 2.16 -12.97
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.35 2.21 -4.46	30.83 1.97 -4.49	29.65 1.93 -3.85	27.78 1.87 -2.75	29.92 1.86 -4.83	29.87 2.04 -2.89	34.25 2.40 -2.89	34.74 2.64 -1.69	34.82 2.49 -3.66	37.15 2.52 -3.90	38.28 2.54 -4.34	41.67 2.81 -5.01	40.76 2.68 -5.98	39.05 2.53 -5.82	40.42 2.68 -8.48	40.60 2.57 -7.35	43.00 2.85 -5.28	49.31 3.64 -3.23	49.95 3.90 -3.08	48.90 3.86 -3.59	44.67 3.43 -3.36	34.03 2.35 -3.37	31.09 2.10 -3.37	30.44 2.11 -3.19
KIAC_JFK_GT1 23816	40.45 2.43 -11.34	38.04 2.19 -11.49	36.25 2.10 -10.29	36.17 2.06 -10.95	34.15 2.02 -8.90	34.32 2.24 -7.14	36.30 2.69 -4.64	39.45 2.98 -6.05	44.62 2.87 -13.09	47.70 3.01 -13.96	49.97 3.04 -15.54	52.71 3.19 -14.80	53.97 2.98 -17.93	54.68 2.75 -21.39	55.57 2.84 -20.80	62.69 2.81 -30.33	65.32 3.05 -29.47	65.31 3.76 -21.15	59.73 3.94 -12.97	58.12 3.82 -12.34	55.78 3.73 -14.39	44.47 2.66 -13.49	41.63 2.51 -13.50	40.41 2.46 -12.80
KIAC_JFK_GT2 23817	40.45 2.43 -11.34	38.04 2.19 -11.49	36.25 2.10 -10.29	36.17 2.06 -10.95	34.15 2.02 -8.90	34.32 2.24 -7.14	36.30 2.69 -4.64	39.45 2.98 -6.05	44.62 2.87 -13.09	47.70 3.01 -13.96	49.97 3.04 -15.54	52.71 3.19 -14.80	53.97 2.98 -17.93	54.68 2.75 -21.39	55.57 2.84 -20.80	62.69 2.81 -30.33	65.32 3.05 -29.47	65.31 3.76 -21.15	59.73 3.94 -12.97	58.12 3.82 -12.34	55.78 3.73 -14.39	44.47 2.66 -13.49	41.63 2.51 -13.50	40.41 2.46 -12.80
KINTIGH____ 23543	26.15 -0.83 -0.30	23.81 -0.85 -0.30	23.20 -0.91 -0.24	22.28 -0.88 0.00	22.81 -0.91 -0.48	24.36 -0.77 -0.20	28.27 -0.81 -0.12	29.19 -0.55 0.68	27.13 -0.43 1.11	28.76 -0.43 1.53	29.99 -0.38 1.02	32.75 -0.42 1.55	31.22 -0.43 1.42	29.22 -0.37 0.96	29.44 -0.51 1.97	27.75 -0.35 1.45	30.88 -0.53 1.39	36.38 -0.93 3.08	39.34 -0.77 2.71	38.60 -0.80 2.57	37.05 -0.60 0.00	27.78 -0.54 0.00	25.21 -0.41 0.00	24.84 -0.30 0.00
LACHUTE____HYDRO 323717	36.79 3.60 -6.51	33.76 3.29 -6.11	32.10 3.13 -5.11	29.17 2.78 -3.23	33.07 2.93 -6.91	32.21 3.19 -4.08	37.62 3.82 -4.84	37.34 4.50 -2.43	37.08 4.30 -4.11	39.43 4.45 -4.25	40.67 4.49 -4.79	44.13 4.72 -4.69	43.01 4.46 -5.48	41.05 4.12 -6.39	42.83 4.63 -6.28	42.52 4.05 -8.91	46.44 4.79 -8.85	53.31 6.14 -6.78	53.85 6.51 -4.52	52.98 6.92 -4.09	48.18 5.84 -4.68	36.36 4.10 -3.94	33.07 3.54 -3.91	32.06 3.22 -3.71
LEDERLE____ 23769	42.84 2.16 -14.00	40.51 1.95 -14.19	38.58 1.91 -12.81	39.40 1.85 -14.39	35.33 1.86 -10.24	35.75 2.04 -8.77	36.50 2.40 -5.14	40.95 2.58 -7.95	47.68 2.49 -16.52	50.95 2.61 -17.61	53.67 2.67 -19.61	56.32 2.92 -18.68	58.48 2.78 -22.62	60.13 2.59 -26.99	60.89 2.71 -26.26	70.40 2.57 -38.28	74.35 2.82 -38.73	71.71 3.51 -27.80	63.55 3.68 -17.05	61.79 3.61 -16.21	59.81 3.24 -18.92	48.40 2.35 -17.74	45.49 2.13 -17.74	44.10 2.14 -16.83
LINDEN COGEN____ 23786	40.23 2.21 -11.34	37.87 2.02 -11.49	36.13 1.98 -10.29	36.03 1.92 -10.95	34.03 1.91 -8.90	34.19 2.12 -7.14	36.15 2.55 -4.64	39.20 2.74 -6.05	44.31 2.55 -13.09	47.39 2.70 -13.96	49.69 2.76 -15.54	52.58 3.06 -14.80	53.87 2.88 -17.93	54.58 2.66 -21.39	55.47 2.75 -20.80	62.33 2.45 -30.33	64.93 2.66 -29.47	64.86 3.31 -21.15	59.34 3.55 -12.97	57.79 3.48 -12.34	55.40 3.35 -14.39	44.21 2.41 -13.49	41.35 2.23 -13.50	40.18 2.24 -12.80
LIPA_MISC_IPP 23656	56.03 2.24 -27.11	55.90 2.10 -29.44	54.43 2.01 -28.55	52.70 1.92 -27.62	53.29 1.86 -28.20	53.33 2.04 -26.35	52.76 2.52 -21.28	53.82 2.80 -20.61	57.08 2.67 -25.74	59.52 2.80 -25.99	57.81 2.95 -23.47	62.22 3.26 -24.23	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.08 4.52 -21.16	63.67 4.20 -16.65	64.26 4.12 -18.18	57.59 4.40 -15.53	55.98 2.75 -24.92	55.82 2.38 -27.81	51.46 2.24 -24.08
LISF__SOLAR 323691	56.08 2.29 -27.11	55.95 2.14 -29.44	54.47 2.05 -28.55	52.75 1.97 -27.62	53.34 1.91 -28.20	53.38 2.09 -26.35	52.82 2.58 -21.28	53.88 2.86 -20.61	57.14 2.72 -25.74	59.55 2.83 -25.99	57.88 3.01 -23.47	62.69 3.33 -24.63	58.53 3.14 -22.31	59.88 2.90 -26.44	63.74 3.00 -28.81	67.53 3.28 -34.69	65.92 3.64 -29.48	66.16 4.60 -21.16	63.79 4.32 -16.65	64.34 4.20 -18.18	57.66 4.48 -15.53	56.06 2.83 -24.92	55.87 2.44 -27.81	51.51 2.29 -24.08
LITTLE FALLS____HYD 24013	28.18 1.07 -0.43	25.39 1.00 -0.03	24.80 0.98 0.04	24.16 0.97 -0.04	24.14 1.00 0.09	26.16 1.10 -0.13	30.79 1.30 -0.53	32.43 1.37 -0.65	30.31 1.32 -0.32	32.36 1.41 -0.21	33.10 1.41 -0.29	36.75 1.63 -0.40	34.89 1.52 -0.29	32.09 1.34 -0.21	33.44 1.24 -0.27	30.87 1.15 -0.16	34.36 1.25 -0.31	42.55 1.53 -0.63	45.30 1.76 -0.73	44.09 1.64 -0.49	39.62 1.47 -0.49	29.45 1.10 -0.03	26.62 1.00 0.00	26.09 0.96 0.00
LI_NEWBRDGE____DRP 323616	56.08 2.29 -27.11	55.88 2.07 -29.44	54.43 2.01 -28.55	52.75 1.97 -27.62	53.36 1.93 -28.20	53.43 2.14 -26.35	52.79 2.55 -21.28	53.82 2.80 -20.61	57.07 2.67 -25.74	59.54 2.83 -25.99	57.74 2.89 -23.47	55.76 3.09 -17.95	58.29 2.91 -22.31	59.63 2.66 -26.43	63.51 2.78 -28.81	67.26 3.02 -34.69	65.55 3.28 -29.47	65.63 4.08 -21.15	63.32 3.86 -16.65	63.92 3.78 -18.17	57.25 4.07 -15.52	55.78 2.55 -24.91	55.81 2.38 -27.81	51.53 2.31 -24.08

LOCKPORT___CC1 323769	25.51 -1.55 -0.38	23.09 -1.66 -0.38	22.43 -1.74 -0.30	21.49 -1.67 0.00	22.11 -1.74 -0.62	23.67 -1.52 -0.26	27.22 -1.54 0.20	27.15 -0.91 2.35	24.79 -0.69 3.19	26.11 -0.80 3.82	25.98 -0.75 4.66	27.30 -0.83 6.59	26.60 -0.79 5.68	25.67 -0.67 4.20	25.74 -0.89 5.29	24.66 -0.56 4.34	28.83 -1.08 2.89	35.82 -2.06 2.52	39.01 -1.63 2.18	37.97 -1.93 2.07	36.15 -1.51 0.00	26.98 -1.33 0.00	24.73 -0.90 0.00	24.58 -0.55 0.00
LOCKPORT___CC2 323770	25.51 -1.55 -0.38	23.09 -1.66 -0.38	22.43 -1.74 -0.30	21.49 -1.67 0.00	22.11 -1.74 -0.62	23.67 -1.52 -0.26	27.22 -1.54 0.20	27.15 -0.91 2.35	24.79 -0.69 3.19	26.11 -0.80 3.82	25.98 -0.75 4.66	27.30 -0.83 6.59	26.60 -0.79 5.68	25.67 -0.67 4.20	25.74 -0.89 5.29	24.66 -0.56 4.34	28.83 -1.08 2.89	35.82 -2.06 2.52	39.01 -1.63 2.18	37.97 -1.93 2.07	36.15 -1.51 0.00	26.98 -1.33 0.00	24.73 -0.90 0.00	24.58 -0.55 0.00
LOCKPORT___CC3 323771	25.51 -1.55 -0.38	23.09 -1.66 -0.38	22.43 -1.74 -0.30	21.49 -1.67 0.00	22.11 -1.74 -0.62	23.67 -1.52 -0.26	27.22 -1.54 0.20	27.15 -0.91 2.35	24.79 -0.69 3.19	26.11 -0.80 3.82	25.98 -0.75 4.66	27.30 -0.83 6.59	26.60 -0.79 5.68	25.67 -0.67 4.20	25.74 -0.89 5.29	24.66 -0.56 4.34	28.83 -1.08 2.89	35.82 -2.06 2.52	39.01 -1.63 2.18	37.97 -1.93 2.07	36.15 -1.51 0.00	26.98 -1.33 0.00	24.73 -0.90 0.00	24.58 -0.55 0.00
LONG_LAKE_PHOENIX 24014	26.52 -0.37 -0.22	24.19 -0.39 -0.22	23.66 -0.38 -0.17	22.79 -0.37 0.00	23.18 -0.40 -0.35	24.73 -0.35 -0.15	28.93 -0.26 -0.23	30.19 -0.30 -0.08	28.78 -0.20 -0.31	31.11 -0.15 -0.53	31.27 -0.13 0.00	34.55 -0.17 0.00	32.87 -0.20 0.00	30.36 -0.18 0.00	32.32 -0.22 -0.62	29.76 -0.18 -0.38	33.28 -0.23 -0.71	41.99 -0.36 -1.96	44.20 -0.34 -1.72	43.31 -0.29 -1.63	37.43 -0.22 0.00	28.12 -0.20 0.00	25.42 -0.21 0.00	24.94 -0.20 0.00
LOVETT___3 23632	42.17 2.03 -13.46	39.86 1.85 -13.65	37.96 1.79 -12.30	38.63 1.76 -13.71	34.93 1.74 -9.95	35.29 1.92 -8.44	36.25 2.26 -5.03	40.43 2.43 -7.58	46.64 2.26 -15.71	49.88 2.40 -16.75	52.46 2.42 -18.65	55.16 2.67 -17.77	57.14 2.55 -21.52	58.60 2.38 -25.67	59.39 2.49 -24.97	68.29 2.33 -36.40	72.34 2.63 -36.91	70.12 3.23 -26.50	62.49 3.43 -16.25	60.78 3.36 -15.45	58.70 3.01 -18.03	47.43 2.21 -16.90	44.56 2.02 -16.91	43.19 2.01 -16.04
LOVETT___4 23642	42.17 2.03 -13.46	39.86 1.85 -13.65	37.96 1.79 -12.30	38.63 1.76 -13.71	34.93 1.74 -9.95	35.29 1.92 -8.44	36.25 2.26 -5.03	40.43 2.43 -7.58	46.64 2.26 -15.71	49.88 2.40 -16.75	52.46 2.42 -18.65	55.16 2.67 -17.77	57.14 2.55 -21.52	58.60 2.38 -25.67	59.39 2.49 -24.97	68.29 2.33 -36.40	72.34 2.63 -36.91	70.12 3.23 -26.50	62.49 3.43 -16.25	60.78 3.36 -15.45	58.70 3.01 -18.03	47.43 2.21 -16.90	44.56 2.02 -16.91	43.19 2.01 -16.04
LOVETT___5 23593	42.17 2.03 -13.46	39.86 1.85 -13.65	37.96 1.79 -12.30	38.63 1.76 -13.71	34.93 1.74 -9.95	35.29 1.92 -8.44	36.25 2.26 -5.03	40.43 2.43 -7.58	46.64 2.26 -15.71	49.88 2.40 -16.75	52.46 2.42 -18.65	55.16 2.67 -17.77	57.14 2.55 -21.52	58.60 2.38 -25.67	59.39 2.49 -24.97	68.29 2.33 -36.40	72.34 2.63 -36.91	70.12 3.23 -26.50	62.49 3.43 -16.25	60.78 3.36 -15.45	58.70 3.01 -18.03	47.43 2.21 -16.90	44.56 2.02 -16.91	43.19 2.01 -16.04
LOWER RAQUET___HYD 24057	16.82 -1.07 8.79	21.97 -0.90 1.50	23.08 -0.79 0.00	21.68 -0.83 0.65	22.44 -0.79 0.00	20.86 -1.00 3.07	16.98 -1.42 10.56	17.04 -1.70 11.67	21.27 -1.58 5.82	25.14 -1.72 3.87	24.38 -1.70 5.31	25.70 -1.88 7.15	25.96 -1.82 5.29	25.14 -1.65 3.75	25.33 -1.72 4.87	24.98 -1.65 2.92	25.41 -1.84 5.56	26.93 -2.18 11.28	27.25 -2.40 13.17	30.57 -2.52 8.88	26.74 -2.03 8.89	26.41 -1.30 0.60	24.70 -0.92 0.00	24.13 -1.01 0.01
LOWER___HUDSON 24059	34.95 1.68 -6.59	32.14 1.54 -6.24	30.60 1.48 -5.25	28.07 1.41 -3.50	31.57 1.44 -6.90	30.65 1.57 -4.14	35.55 1.85 -4.74	34.90 1.98 -2.51	34.82 1.75 -4.40	37.14 1.84 -4.57	38.35 1.82 -5.14	41.71 1.98 -5.01	40.91 1.95 -5.89	39.20 1.77 -6.89	40.64 1.95 -6.77	40.92 1.71 -9.65	44.34 2.00 -9.54	50.21 2.59 -7.23	50.20 2.61 -4.77	49.00 2.69 -4.34	44.94 2.30 -4.98	34.28 1.70 -4.27	31.42 1.56 -4.24	30.66 1.51 -4.02
LWR___OSWEGATCHIE_HYD 23850	20.39 -0.45 5.83	23.08 -0.29 0.99	23.68 -0.19 0.00	22.49 -0.23 0.43	23.05 -0.19 0.00	22.60 -0.30 2.04	21.55 -0.41 7.01	22.09 -0.58 7.75	24.32 -0.49 3.86	27.60 -0.55 2.57	27.36 -0.50 3.53	29.46 -0.52 4.75	29.06 -0.50 3.51	27.60 -0.46 2.49	28.18 -0.51 3.23	27.09 -0.53 1.94	28.52 -0.59 3.69	32.26 -0.65 7.49	33.43 -0.64 8.75	35.19 -0.88 5.90	31.15 -0.60 5.90	27.60 -0.31 0.40	25.45 -0.18 0.00	24.83 -0.30 0.00
LYONS_FALL_HYD 23570	25.87 0.45 1.26	24.68 0.54 0.21	24.44 0.57 0.00	23.62 0.55 0.09	23.79 0.56 0.00	25.09 0.60 0.44	28.26 0.81 1.51	29.53 0.79 1.67	28.67 0.83 0.83	31.06 0.89 0.55	31.57 0.94 0.76	34.81 1.11 1.02	33.40 1.09 0.76	30.98 0.98 0.54	32.28 1.05 0.70	30.02 0.89 0.42	32.99 0.98 0.80	40.03 1.25 1.62	42.30 1.37 1.89	41.87 1.17 1.27	37.48 1.09 1.27	29.02 0.79 0.09	26.34 0.72 0.00	25.74 0.60 0.00
MADISON___COUNTY_LFGE 323628	27.40 0.61 -0.11	25.08 0.61 -0.11	24.57 0.62 -0.09	23.76 0.60 0.00	24.01 0.60 -0.18	25.71 0.70 -0.07	30.03 0.95 -0.12	31.33 0.94 0.02	29.55 0.98 0.10	31.57 1.01 0.16	32.46 1.07 0.00	36.01 1.29 0.00	34.33 1.26 0.00	31.67 1.13 0.00	32.94 1.21 0.19	30.53 1.09 0.12	33.80 1.21 0.22	41.24 1.45 0.60	43.87 1.59 0.53	42.93 1.47 0.50	39.01 1.35 0.00	29.25 0.93 0.00	26.44 0.82 0.00	25.87 0.73 0.00
MAPLE RIDGE_WT_1 323574	31.24 -0.27 -4.83	24.85 -0.22 -0.71	23.54 -0.22 0.11	23.34 -0.19 -0.37	22.87 -0.14 0.23	26.40 -0.17 -1.64	34.58 -0.20 -5.82	36.83 -0.18 -6.60	31.82 -0.14 -3.29	32.83 -0.09 -2.19	34.30 -0.09 -3.01	38.66 -0.10 -4.04	35.97 -0.10 -3.00	32.54 -0.12 -2.12	34.55 -0.13 -2.76	31.09 -0.12 -1.65	35.82 -0.13 -3.14	46.62 -0.16 -6.38	50.14 -0.13 -7.45	46.83 -0.17 -5.03	42.53 -0.15 -5.03	28.54 -0.11 -0.34	25.50 -0.13 0.00	25.02 -0.13 0.00
MAPLE RIDGE_WT_2 323611	31.24 -0.27 -4.83	24.85 -0.22 -0.71	23.54 -0.22 0.11	23.34 -0.19 -0.37	22.87 -0.14 0.23	26.40 -0.17 -1.64	34.58 -0.20 -5.82	36.83 -0.18 -6.60	31.82 -0.14 -3.29	32.83 -0.09 -2.19	34.30 -0.09 -3.01	38.66 -0.10 -4.04	35.97 -0.10 -3.00	32.54 -0.12 -2.12	34.55 -0.13 -2.76	31.09 -0.12 -1.65	35.82 -0.13 -3.14	46.62 -0.16 -6.38	50.14 -0.13 -7.45	46.83 -0.17 -5.03	42.53 -0.15 -5.03	28.54 -0.11 -0.34	25.50 -0.13 0.00	25.02 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	14.57 -0.91 11.21	21.65 -0.80 1.91	23.13 -0.74 0.00	21.59 -0.74 0.83	22.51 -0.72 0.00	20.22 -0.80 3.92	14.57 -0.93 13.46	14.58 -0.94 14.88	20.36 -0.89 7.42	24.84 -0.95 4.94	23.64 -0.97 6.77	24.56 -1.04 9.12	25.33 -0.99 6.75	24.82 -0.95 4.78	24.75 -0.96 6.21	24.95 -0.89 3.72	24.73 -0.98 7.09	24.87 -1.13 14.39	24.77 -1.24 16.80	29.59 -1.05 11.33	25.31 -1.01 11.33	26.78 -0.76 0.77	24.88 -0.74 0.00	24.35 -0.78 0.01

MARSH_HILL_WT_PWR 323713	27.15 -0.05 -0.53	24.68 -0.20 -0.52	24.04 -0.24 -0.41	22.93 -0.23 -0.01	23.83 -0.23 -0.83	25.36 0.08 -0.35	32.85 0.26 -3.63	38.12 0.67 -7.04	36.32 0.83 -6.82	39.13 0.89 -7.51	44.26 0.94 -11.93	54.90 0.97 -19.21	52.32 0.89 -18.35	42.89 0.82 -11.52	43.52 0.70 -10.90	39.82 0.80 -9.47	40.38 0.76 -6.83	39.27 0.52 1.64	42.28 0.94 1.47	41.33 0.76 1.40	38.45 0.79 0.00	28.77 0.45 0.00	26.16 0.54 0.00	25.82 0.68 0.00
MG_INDUSTRY___DRP 24185	35.23 1.31 -7.24	32.86 1.19 -7.31	31.39 1.17 -6.36	29.55 1.09 -5.30	31.47 1.12 -7.12	30.77 1.20 -4.64	34.47 1.39 -4.12	34.76 1.43 -2.92	36.20 1.20 -6.32	38.73 1.26 -6.74	40.12 1.22 -7.51	43.23 1.35 -7.15	43.09 1.36 -8.66	42.10 1.22 -10.33	43.32 1.34 -10.05	45.39 1.18 -14.65	48.34 1.31 -14.23	52.34 1.74 -10.21	50.88 1.80 -6.26	49.77 1.84 -5.95	46.19 1.58 -6.95	36.04 1.22 -6.51	33.29 1.15 -6.52	32.45 1.13 -6.18
MID___OSWEGATCHIE_HYD 23849	20.39 -0.45 5.83	23.08 -0.29 0.99	23.68 -0.19 0.00	22.49 -0.23 0.43	23.05 -0.19 0.00	22.60 -0.30 2.04	21.55 -0.41 7.01	22.09 -0.58 7.75	24.32 -0.49 3.86	27.60 -0.55 2.57	27.36 -0.50 3.53	29.46 -0.52 4.75	29.06 -0.50 3.51	27.60 -0.46 2.49	28.18 -0.51 3.23	27.09 -0.53 1.94	28.52 -0.59 3.69	32.26 -0.65 7.49	33.43 -0.64 8.75	35.19 -0.88 5.90	31.15 -0.60 5.90	27.60 -0.31 0.40	25.45 -0.18 0.00	24.83 -0.30 0.00
MID___RAQUETTE_HYD 23851	16.82 -1.07 8.79	21.97 -0.90 1.50	23.08 -0.79 0.00	21.68 -0.83 0.65	22.44 -0.79 0.00	20.86 -1.00 3.07	16.98 -1.42 10.56	17.04 -1.70 11.67	21.27 -1.58 5.82	25.14 -1.72 3.87	24.38 -1.70 5.31	25.70 -1.88 7.15	25.96 -1.82 5.29	25.14 -1.65 3.75	25.33 -1.72 4.87	24.98 -1.65 2.92	25.41 -1.84 5.56	26.93 -2.18 11.28	27.25 -2.40 13.17	30.57 -2.52 8.88	26.74 -2.03 8.89	26.41 -1.30 0.60	24.70 -0.92 0.00	24.13 -1.01 0.01
MILLIKEN___1 23584	27.56 0.37 -0.51	25.16 0.29 -0.50	24.53 0.26 -0.40	23.42 0.26 -0.01	24.30 0.26 -0.81	25.67 0.40 -0.34	30.27 0.67 -0.64	31.33 0.67 -0.25	29.53 0.66 -0.20	31.61 0.71 -0.17	32.62 0.72 -0.50	36.30 0.80 -0.78	34.52 0.73 -0.72	31.75 0.73 -0.48	32.86 0.64 -0.30	30.50 0.65 -0.30	33.55 0.82 0.07	40.80 1.01 0.60	43.57 1.28 0.53	42.69 1.22 0.50	38.79 1.13 0.00	29.08 0.76 0.00	26.26 0.64 0.00	25.77 0.63 0.00
MILLIKEN___2 23585	27.56 0.37 -0.51	25.16 0.29 -0.50	24.53 0.26 -0.40	23.42 0.26 -0.01	24.30 0.26 -0.81	25.67 0.40 -0.34	30.27 0.67 -0.64	31.33 0.67 -0.25	29.53 0.66 -0.20	31.61 0.71 -0.17	32.62 0.72 -0.50	36.30 0.80 -0.78	34.52 0.73 -0.72	31.75 0.73 -0.48	32.86 0.64 -0.30	30.50 0.65 -0.30	33.55 0.82 0.07	40.80 1.01 0.60	43.57 1.28 0.53	42.69 1.22 0.50	38.79 1.13 0.00	29.08 0.76 0.00	26.26 0.64 0.00	25.77 0.63 0.00
MILLIKEN___DIESEL 23629	27.56 0.37 -0.51	25.16 0.29 -0.50	24.53 0.26 -0.40	23.42 0.26 -0.01	24.30 0.26 -0.81	25.67 0.40 -0.34	30.27 0.67 -0.64	31.33 0.67 -0.25	29.53 0.66 -0.20	31.61 0.71 -0.17	32.62 0.72 -0.50	36.30 0.80 -0.78	34.52 0.73 -0.72	31.75 0.73 -0.48	32.86 0.64 -0.30	30.50 0.65 -0.30	33.55 0.82 0.07	40.80 1.01 0.60	43.57 1.28 0.53	42.69 1.22 0.50	38.79 1.13 0.00	29.08 0.76 0.00	26.26 0.64 0.00	25.77 0.63 0.00
MILLSEAT___LFGE 323607	25.98 -1.07 -0.37	23.52 -1.22 -0.37	22.83 -1.34 -0.29	21.89 -1.27 0.00	22.51 -1.32 -0.60	24.12 -1.07 -0.25	27.82 -0.95 0.19	27.90 -0.33 2.18	25.53 -0.20 2.94	26.94 -0.25 3.54	26.97 -0.19 4.23	28.45 -0.24 6.03	27.61 -0.23 5.23	26.56 -0.15 3.83	26.68 -0.35 4.89	25.44 -0.12 3.99	29.56 -0.49 2.75	36.57 -1.25 2.57	39.77 -0.81 2.23	38.85 -1.01 2.11	36.98 -0.68 0.00	27.55 -0.76 0.00	25.16 -0.46 0.00	24.96 -0.17 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	40.45 2.14 -11.64	38.10 1.95 -11.79	36.32 1.89 -10.57	36.36 1.85 -11.35	34.11 1.84 -9.04	34.27 2.02 -7.32	36.03 2.38 -4.69	39.24 2.55 -6.27	44.64 2.41 -13.56	47.74 2.55 -14.46	50.09 2.60 -16.10	52.94 2.88 -15.34	54.39 2.74 -18.57	55.23 2.53 -22.16	56.13 2.65 -21.56	63.49 2.51 -31.42	66.09 2.76 -30.53	65.70 3.39 -21.92	59.85 3.60 -13.44	58.27 3.53 -12.78	55.73 3.16 -14.91	44.59 2.29 -13.98	41.71 2.10 -13.98	40.51 2.11 -13.26
MODEL_CITY_ENERGY 24167	25.09 -1.97 -0.39	22.74 -2.02 -0.40	22.08 -2.10 -0.31	21.15 -2.01 0.00	21.78 -2.09 -0.64	23.33 -1.87 -0.27	25.57 -2.03 1.36	23.79 -1.43 5.20	21.41 -1.15 6.11	22.35 -1.29 7.09	20.56 -1.26 9.57	18.97 -1.39 14.36	18.75 -1.32 13.00	20.45 -1.19 8.89	20.50 -1.44 9.99	20.12 -1.06 8.37	26.37 -1.67 4.75	35.12 -2.79 2.48	38.24 -2.44 2.14	37.26 -2.69 2.02	35.47 -2.19 0.00	26.50 -1.81 0.00	24.32 -1.31 0.00	24.21 -0.93 0.00
MODERN_LFGE___ 323580	25.09 -1.97 -0.39	22.74 -2.02 -0.40	22.08 -2.10 -0.31	21.15 -2.01 0.00	21.78 -2.09 -0.64	23.33 -1.87 -0.27	25.57 -2.03 1.36	23.79 -1.43 5.20	21.41 -1.15 6.11	22.35 -1.29 7.09	20.56 -1.26 9.57	18.97 -1.39 14.36	18.75 -1.32 13.00	20.45 -1.19 8.89	20.50 -1.44 9.99	20.12 -1.06 8.37	26.37 -1.67 4.75	35.12 -2.79 2.48	38.24 -2.44 2.14	37.26 -2.69 2.02	35.47 -2.19 0.00	26.50 -1.81 0.00	24.32 -1.31 0.00	24.21 -0.93 0.00
MOHAWK_PAPER___DRP 24187	34.84 1.63 -6.54	32.09 1.49 -6.24	30.56 1.43 -5.26	28.09 1.37 -3.57	31.45 1.37 -6.84	30.55 1.50 -4.12	35.32 1.74 -4.62	34.65 1.76 -2.47	34.62 1.49 -4.46	36.97 1.60 -4.64	38.21 1.60 -5.22	41.56 1.77 -5.07	40.80 1.75 -5.98	39.14 1.59 -7.02	40.56 1.75 -6.88	40.93 1.54 -9.84	44.25 1.74 -9.71	50.00 2.30 -7.30	49.90 2.31 -4.77	48.72 2.39 -4.37	44.71 2.03 -5.02	34.20 1.53 -4.36	31.36 1.41 -4.33	30.60 1.36 -4.11
MONGAUP___HYD 23641	8.61 2.00 20.07	5.68 1.78 20.46	6.45 1.74 19.16	-2.01 1.81 26.97	15.63 1.67 9.28	14.53 1.85 12.25	28.10 2.17 3.03	17.93 2.34 14.82	-1.02 2.32 32.01	-1.13 2.27 34.14	-4.32 2.29 38.00	1.02 2.50 36.20	-8.49 2.28 43.84	-19.57 2.20 52.31	-16.60 2.36 50.89	-42.31 2.31 74.17	-37.23 2.63 72.66	-8.33 3.43 52.16	13.39 2.61 32.04	14.14 2.65 30.47	5.01 2.90 35.55	-2.75 2.27 33.33	-5.69 2.02 33.34	-4.42 2.06 31.62
MONTAUK___DIESEL 23721	57.15 3.36 -27.11	57.00 3.19 -29.44	55.43 3.01 -28.55	53.63 2.85 -27.62	54.17 2.74 -28.20	54.28 2.99 -26.35	53.89 3.65 -21.28	55.13 4.10 -20.61	58.60 4.19 -25.74	61.27 4.55 -25.99	59.63 4.77 -23.47	64.41 5.34 -24.35	60.54 5.16 -22.31	61.65 4.67 -26.44	65.56 4.82 -28.81	69.25 5.00 -34.69	67.72 5.45 -29.47	68.34 6.78 -21.16	66.02 6.55 -16.65	66.52 6.38 -18.18	59.62 6.44 -15.53	57.48 4.25 -24.92	57.05 3.61 -27.81	52.54 3.32 -24.08
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.33 2.32 -11.33	37.96 2.12 -11.48	36.20 2.05 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.18 2.58 -4.64	39.29 2.83 -6.05	44.38 2.64 -13.08	47.50 2.83 -13.94	49.77 2.86 -15.52	52.67 3.16 -14.79	53.99 3.01 -17.91	54.69 2.78 -21.37	55.58 2.87 -20.79	62.54 2.69 -30.30	65.16 2.92 -29.45	65.12 3.59 -21.14	59.63 3.86 -12.96	58.07 3.78 -12.33	55.54 3.50 -14.38	44.29 2.49 -13.48	41.44 2.33 -13.49	40.24 2.31 -12.79



MUNSVILLE_WIND_PWR 323609	28.77 1.33 -0.76	26.56 1.44 -0.76	25.92 1.46 -0.60	24.55 1.39 -0.01	25.94 1.49 -1.21	27.19 1.74 -0.51	32.02 2.14 -0.92	32.86 3.44 0.99	29.79 3.64 2.52	31.81 3.81 2.72	32.36 3.67 2.70	36.26 3.92 2.38	33.82 3.83 3.09	29.92 3.45 4.07	31.46 3.67 4.13	26.69 3.28 6.14	35.36 2.63 0.07	43.25 3.47 0.61	46.35 4.07 0.54	45.15 3.69 0.51	41.01 3.35 0.00	30.61 2.29 0.00	27.62 2.00 0.00	27.00 1.86 0.00
N SALMON___HYD 24042	15.38 -0.88 10.42	21.79 -0.80 1.78	23.18 -0.69 0.00	21.65 -0.74 0.77	22.54 -0.70 0.00	20.52 -0.77 3.64	15.54 -0.90 12.52	15.62 -0.94 13.84	20.85 -0.92 6.90	25.24 -0.89 4.59	24.15 -0.94 6.30	25.23 -1.01 8.48	25.83 -0.96 6.28	25.18 -0.92 4.44	25.22 -0.93 5.78	25.24 -0.86 3.46	25.26 -0.95 6.59	25.96 -1.05 13.38	26.08 -1.11 15.63	30.38 -1.05 10.54	26.10 -1.01 10.54	26.86 -0.74 0.71	24.96 -0.67 0.00	24.38 -0.75 0.01
N.E_GEN_SANDY PD 24062	35.99 1.68 -7.63	33.60 1.54 -7.70	32.10 1.50 -6.73	30.51 1.50 -5.85	32.00 1.49 -7.28	31.46 1.65 -4.88	35.00 1.88 -4.16	35.61 1.98 -3.22	37.39 1.75 -6.97	40.00 1.84 -7.43	41.51 1.85 -8.27	44.65 2.05 -7.88	44.60 1.98 -9.54	43.76 1.83 -11.39	44.95 1.95 -11.08	47.50 1.80 -16.15	50.53 2.03 -15.69	54.28 2.62 -11.27	52.34 2.61 -6.91	51.14 2.60 -6.57	47.50 2.26 -7.58	37.28 1.70 -7.27	34.40 1.59 -7.19	33.54 1.58 -6.82
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	42.50 2.08 -13.74	40.17 1.88 -13.93	38.27 1.84 -12.56	39.03 1.81 -14.06	35.13 1.79 -10.10	35.51 1.97 -8.61	36.36 2.32 -5.09	40.68 2.49 -7.77	46.89 2.38 -15.84	50.14 2.52 -16.89	52.77 2.57 -18.81	55.45 2.81 -17.92	57.45 2.68 -21.70	58.93 2.50 -25.89	59.75 2.65 -25.18	68.75 2.48 -36.71	73.35 2.69 -37.86	70.92 3.35 -27.17	62.99 3.51 -16.66	61.26 3.44 -15.85	59.27 3.12 -18.49	47.92 2.27 -17.34	45.02 2.05 -17.34	43.65 2.06 -16.45
NARROWS_GT1_1 24228	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT1_2 24229	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT1_3 24230	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT1_4 24231	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT1_5 24232	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT1_6 24233	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT1_7 24234	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT1_8 24235	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT2_1 24236	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT2_2 24237	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT2_3 24238	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80

NARROWS_GT2_4 24239	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT2_5 24240	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT2_6 24241	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT2_7 24242	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NARROWS_GT2_8 24243	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.41 1.97 -7.76	33.93 1.73 -7.84	32.42 1.67 -6.88	31.01 1.62 -6.24	32.01 1.63 -7.15	31.65 1.77 -4.95	35.05 2.06 -4.03	36.03 2.16 -3.46	38.09 1.92 -7.50	40.59 1.87 -7.99	42.14 1.85 -8.90	45.25 2.05 -8.48	45.26 1.92 -10.27	44.62 1.83 -12.25	45.79 1.95 -11.92	48.82 1.89 -17.37	51.65 2.10 -16.74	55.24 2.83 -12.02	53.18 3.00 -7.37	52.08 3.11 -7.01	48.47 2.64 -8.18	37.74 1.76 -7.67	34.88 1.59 -7.67	34.02 1.61 -7.27
NEG CAPITAL___MECHNVIL 23645	35.33 2.11 -6.54	32.45 1.92 -6.16	30.87 1.84 -5.16	28.20 1.71 -3.33	31.91 1.76 -6.91	30.96 1.92 -4.11	36.03 2.26 -4.81	35.40 2.52 -2.46	35.21 2.32 -4.22	37.55 2.46 -4.37	38.76 2.45 -4.92	42.20 2.67 -4.81	41.31 2.61 -5.63	39.49 2.38 -6.57	40.97 2.58 -6.46	41.01 2.28 -9.18	44.56 2.66 -9.10	50.77 3.43 -6.95	50.99 3.55 -4.62	49.84 3.69 -4.18	45.58 3.12 -4.80	34.64 2.27 -4.06	31.65 2.00 -4.03	30.84 1.89 -3.82
NEG CENTRAL_HIGH_ACRES 23767	26.05 -0.93 -0.30	23.74 -0.93 -0.30	23.13 -0.98 -0.24	22.21 -0.95 0.00	22.74 -0.97 -0.49	24.29 -0.85 -0.21	28.44 -0.84 -0.32	29.51 -0.64 0.26	27.49 -0.52 0.67	29.25 -0.49 0.98	30.52 -0.44 0.43	33.67 -0.52 0.53	32.15 -0.53 0.39	29.69 -0.49 0.36	30.13 -0.57 1.22	28.26 -0.44 0.85	31.27 -0.56 0.97	36.91 -0.97 2.52	39.75 -0.86 2.21	39.03 -0.84 2.10	37.05 -0.60 0.00	27.72 -0.60 0.00	25.11 -0.51 0.00	24.69 -0.45 0.00
NEG CENTRAL___DRP 24199	26.86 -0.16 -0.34	24.48 -0.22 -0.33	23.89 -0.24 -0.26	22.93 -0.23 0.00	23.56 -0.21 -0.54	25.09 -0.07 -0.23	29.40 0.09 -0.36	30.59 0.21 0.04	28.79 0.29 0.16	30.76 0.31 0.27	31.74 0.35 0.00	35.07 0.35 0.00	33.34 0.26 0.00	30.81 0.27 0.00	31.80 0.19 0.32	29.59 0.24 0.20	32.70 0.26 0.36	39.69 0.28 0.99	42.42 0.47 0.87	41.56 0.42 0.83	38.07 0.41 0.00	28.54 0.23 0.00	25.80 0.18 0.00	25.34 0.20 0.00
NEG CENTRAL___INDECK 23768	27.39 0.27 -0.44	24.90 0.10 -0.44	24.21 0.00 -0.35	23.18 0.02 0.00	23.91 -0.02 -0.70	25.53 0.30 -0.30	31.53 0.64 -1.94	34.88 1.13 -3.35	32.89 1.12 -3.11	35.25 1.23 -3.29	38.54 1.35 -5.80	45.49 1.46 -9.31	43.29 1.36 -8.86	37.38 1.25 -5.59	37.95 1.15 -4.88	35.11 1.21 -4.35	36.50 1.25 -2.45	39.46 1.21 2.14	42.60 1.67 1.89	41.78 1.59 1.78	39.20 1.54 0.00	29.25 0.93 0.00	26.50 0.87 0.00	26.07 0.93 0.00
NEG CENTRAL___SENECA 23627	26.94 -0.11 -0.37	24.56 -0.17 -0.37	23.94 -0.22 -0.29	22.97 -0.19 0.00	23.64 -0.19 -0.59	25.21 0.02 -0.25	29.66 0.20 -0.49	30.92 0.37 -0.14	29.02 0.43 0.08	30.97 0.49 0.25	32.26 0.53 -0.34	35.84 0.55 -0.56	34.09 0.46 -0.55	31.33 0.46 -0.33	32.05 0.35 0.22	29.91 0.41 0.06	32.77 0.46 0.49	39.21 0.52 1.71	42.09 0.77 1.50	41.18 0.63 1.42	38.30 0.64 0.00	28.68 0.37 0.00	25.96 0.33 0.00	25.49 0.35 0.00
NEG CENTRAL___STATE_STREET 24147	26.95 -0.05 -0.33	24.59 -0.10 -0.33	23.98 -0.14 -0.26	23.04 -0.12 0.00	23.62 -0.14 -0.52	25.11 -0.05 -0.22	29.45 0.15 -0.35	30.64 0.24 0.02	28.91 0.32 0.07	30.91 0.31 0.12	31.70 0.31 0.00	35.07 0.35 0.00	33.37 0.30 0.00	30.91 0.37 0.00	32.07 0.29 0.14	29.76 0.30 0.09	33.00 0.36 0.16	40.31 0.36 0.45	42.94 0.52 0.39	42.10 0.51 0.37	38.15 0.49 0.00	28.63 0.31 0.00	25.85 0.23 0.00	25.36 0.23 0.00
NEG MILLWOOD___DRP 24198	38.75 2.40 -9.67	36.34 2.19 -9.79	34.69 2.12 -8.70	34.01 2.06 -8.79	33.31 2.02 -8.06	33.24 2.19 -6.11	35.84 2.55 -4.34	38.04 2.77 -4.86	41.96 2.78 -10.51	44.86 2.92 -11.21	46.91 3.04 -12.48	49.91 3.30 -11.89	50.61 3.14 -14.40	50.68 2.96 -17.18	51.76 3.13 -16.71	56.93 3.02 -24.36	59.78 3.35 -23.64	61.60 4.24 -16.97	57.63 4.41 -10.40	56.18 4.32 -9.89	52.89 3.69 -11.54	41.74 2.60 -10.82	38.73 2.28 -10.82	37.69 2.29 -10.27
NEG NORTH_FLCN_SEA 23793	14.84 -0.67 11.18	21.85 -0.61 1.90	23.32 -0.55 0.00	21.75 -0.58 0.82	22.70 -0.53 0.00	20.45 -0.57 3.91	14.89 -0.64 13.43	14.93 -0.64 14.85	20.66 -0.60 7.40	25.13 -0.68 4.92	23.94 -0.69 6.76	24.86 -0.76 9.09	25.68 -0.66 6.73	25.10 -0.67 4.76	25.05 -0.67 6.20	25.22 -0.62 3.71	25.04 -0.69 7.07	25.27 -0.77 14.35	25.24 -0.81 16.76	30.04 -0.63 11.30	25.71 -0.64 11.30	27.04 -0.51 0.76	25.11 -0.51 0.00	24.58 -0.55 0.01
NEG NORTH_KES_CHATEGAY 23792	14.77 -0.93 10.98	21.64 -0.85 1.87	23.10 -0.76 0.00	21.56 -0.79 0.81	22.47 -0.77 0.00	20.25 -0.85 3.84	14.79 -0.98 13.19	14.83 -1.00 14.58	20.46 -0.95 7.27	24.88 -1.01 4.84	23.72 -1.04 6.64	24.68 -1.11 8.93	25.40 -1.06 6.61	24.85 -1.01 4.68	24.82 -1.02 6.08	24.96 -0.95 3.65	24.84 -1.02 6.94	25.13 -1.17 14.09	25.08 -1.28 16.46	29.78 -1.09 11.10	25.50 -1.05 11.10	26.74 -0.82 0.75	24.83 -0.79 0.00	24.30 -0.83 0.01

NEG NORTH___ALICE_FALLS 23915	14.84 -0.69 11.15	21.83 -0.63 1.90	23.32 -0.55 0.00	21.73 -0.60 0.82	22.68 -0.56 0.00	20.44 -0.60 3.90	14.93 -0.64 13.39	14.97 -0.64 14.80	20.66 -0.63 7.38	25.17 -0.65 4.91	23.96 -0.69 6.74	24.92 -0.73 9.07	25.70 -0.66 6.72	25.15 -0.64 4.75	25.07 -0.67 6.18	25.26 -0.59 3.70	25.13 -0.62 7.05	25.40 -0.69 14.31	25.38 -0.73 16.71	30.15 -0.55 11.27	25.78 -0.60 11.27	27.07 -0.48 0.76	25.11 -0.51 0.00	24.55 -0.58 0.01
NEG NORTH___LWR_SARANAC 23913	14.84 -0.69 11.15	21.83 -0.63 1.90	23.32 -0.55 0.00	21.73 -0.60 0.82	22.68 -0.56 0.00	20.44 -0.60 3.90	14.93 -0.64 13.39	14.97 -0.64 14.80	20.66 -0.63 7.38	25.17 -0.65 4.91	23.96 -0.69 6.74	24.92 -0.73 9.07	25.70 -0.66 6.72	25.15 -0.64 4.75	25.07 -0.67 6.18	25.26 -0.59 3.70	25.13 -0.62 7.05	25.40 -0.69 14.31	25.38 -0.73 16.71	30.15 -0.55 11.27	25.78 -0.60 11.27	27.07 -0.48 0.76	25.11 -0.51 0.00	24.55 -0.58 0.01
NEG NORTH___PLATTSBURG 23628	14.84 -0.69 11.15	21.83 -0.63 1.90	23.32 -0.55 0.00	21.73 -0.60 0.82	22.68 -0.56 0.00	20.44 -0.60 3.90	14.93 -0.64 13.39	14.97 -0.64 14.80	20.66 -0.63 7.38	25.17 -0.65 4.91	23.96 -0.69 6.74	24.92 -0.73 9.07	25.70 -0.66 6.72	25.15 -0.64 4.75	25.07 -0.67 6.18	25.26 -0.59 3.70	25.13 -0.62 7.05	25.40 -0.69 14.31	25.38 -0.73 16.71	30.15 -0.55 11.27	25.78 -0.60 11.27	27.07 -0.48 0.76	25.11 -0.51 0.00	24.55 -0.58 0.01
NEG WEST_LEA_LOCKPORT 23791	25.51 -1.55 -0.38	23.09 -1.66 -0.38	22.43 -1.74 -0.30	21.49 -1.67 0.00	22.11 -1.74 -0.62	23.67 -1.52 -0.26	27.22 -1.54 0.20	27.15 -0.91 2.35	24.79 -0.69 3.19	26.11 -0.80 3.82	25.98 -0.75 4.66	27.30 -0.83 6.59	26.60 -0.79 5.68	25.67 -0.67 4.20	25.74 -0.89 5.29	24.66 -0.56 4.34	28.83 -1.08 2.89	35.82 -2.06 2.52	39.01 -1.63 2.18	37.97 -1.93 2.07	36.15 -1.51 0.00	26.98 -1.33 0.00	24.73 -0.90 0.00	24.58 -0.55 0.00
NEG WEST___LANCASTR 23811	26.79 -0.35 -0.46	24.16 -0.63 -0.43	23.52 -0.69 -0.34	22.49 -0.67 0.00	23.23 -0.70 -0.70	24.86 -0.37 -0.29	37.79 -0.29 -9.12	50.06 0.46 -19.19	47.78 0.66 -18.45	51.89 0.65 -20.52	63.59 0.59 -31.61	87.03 0.63 -51.68	83.56 0.60 -49.89	61.91 0.58 -30.79	61.90 0.38 -29.60	55.74 0.65 -25.53	60.61 0.36 -27.44	37.79 -0.60 1.99	40.81 -0.13 1.88	39.77 -0.42 1.78	37.51 -0.15 0.00	28.12 -0.20 0.00	25.68 0.05 0.00	25.41 0.28 0.00
NEG_PENN_ALLEGHNY 23528	27.72 0.24 -0.80	25.35 0.19 -0.79	24.66 0.17 -0.63	23.33 0.16 -0.01	24.67 0.16 -1.27	25.80 0.32 -0.54	30.51 0.58 -0.97	30.79 0.64 0.26	28.33 0.66 1.00	30.35 0.74 1.11	31.30 0.75 0.85	35.12 0.83 0.43	32.97 0.76 0.86	29.76 0.73 1.51	30.99 0.70 1.63	27.64 0.71 2.63	33.52 0.79 0.07	40.41 0.73 0.71	43.09 0.84 0.63	42.21 0.84 0.59	38.48 0.83 0.00	28.91 0.60 0.00	26.19 0.56 0.00	25.72 0.58 0.00
NEG___GEN_MONROE 24207	26.09 -0.91 -0.31	23.53 -1.14 -0.32	22.95 -1.17 -0.25	22.03 -1.13 0.00	22.60 -1.14 -0.51	24.18 -0.97 -0.21	27.63 -1.13 0.19	28.35 -0.73 1.33	26.54 -0.46 1.67	28.32 -0.28 2.13	29.01 -0.34 2.04	30.98 -0.45 3.29	29.43 -0.50 3.15	28.17 -0.40 1.97	28.50 -0.57 2.85	26.86 -0.47 2.23	30.97 -0.66 1.17	36.39 -1.21 2.79	39.34 -1.03 2.45	38.76 -0.88 2.32	37.28 -0.38 0.00	27.83 -0.48 0.00	25.14 -0.49 0.00	24.61 -0.53 0.00
NEPA___ENERGY 23901	26.37 -0.80 -0.49	23.96 -0.88 -0.47	23.31 -0.93 -0.37	22.31 -0.86 0.00	23.13 -0.86 -0.75	24.70 -0.55 -0.32	35.09 -0.64 -6.77	44.20 -0.21 -13.99	42.09 -0.06 -13.48	45.55 -0.12 -14.94	54.49 -0.13 -23.22	72.36 -0.17 -37.81	69.32 -0.16 -36.41	52.98 -0.12 -22.57	53.22 -0.29 -21.59	48.15 -0.06 -18.66	44.84 -0.20 -12.23	37.57 -0.77 2.06	40.66 -0.30 1.87	39.61 -0.59 1.77	37.47 -0.19 0.00	28.12 -0.20 0.00	25.70 0.08 0.00	25.44 0.30 0.00
NEVERSINK___HYD 23608	31.00 2.21 -2.10	28.43 1.97 -2.09	27.45 1.93 -1.65	25.05 1.87 -0.02	28.46 1.86 -3.36	28.38 2.02 -1.43	33.57 2.38 -2.23	33.06 2.64 0.00	31.19 2.52 0.00	33.28 2.55 0.00	33.97 2.57 0.00	37.57 2.85 0.00	35.75 2.68 0.00	33.07 2.53 0.00	34.60 2.68 0.00	32.13 2.57 0.00	35.62 2.82 0.00	43.99 3.59 0.00	46.67 3.86 0.00	45.70 3.73 0.00	41.01 3.35 0.00	30.64 2.32 0.00	27.70 2.07 0.00	27.22 2.09 0.00
NEWTON___FALLS_HYD 23847	20.39 -0.45 5.83	23.08 -0.29 0.99	23.68 -0.19 0.00	22.49 -0.23 0.43	23.05 -0.19 0.00	22.60 -0.30 2.04	21.55 -0.41 7.01	22.09 -0.58 7.75	24.32 -0.49 3.86	27.60 -0.55 2.57	27.36 -0.50 3.53	29.46 -0.52 4.75	29.06 -0.50 3.51	27.60 -0.46 2.49	28.18 -0.51 3.23	27.09 -0.53 1.94	28.52 -0.59 3.69	32.26 -0.65 7.49	33.43 -0.64 8.75	35.19 -0.88 5.90	31.15 -0.60 5.90	27.60 -0.31 0.40	25.45 -0.18 0.00	24.83 -0.30 0.00
NIAGARA_115E_LBMP 323715	24.85 -2.21 -0.39	22.55 -2.22 -0.40	21.89 -2.29 -0.32	20.96 -2.20 0.00	21.60 -2.28 -0.65	23.14 -2.07 -0.27	24.74 -2.29 1.93	22.13 -1.70 6.58	19.73 -1.40 7.53	20.50 -1.54 8.69	17.92 -1.51 11.97	14.88 -1.70 18.14	14.88 -1.62 16.57	17.89 -1.47 11.19	17.89 -1.76 12.28	17.89 -1.33 10.34	25.17 -1.97 5.67	34.74 -3.19 2.46	37.83 -2.87 2.12	36.86 -3.11 2.00	35.13 -2.52 0.00	26.22 -2.09 0.00	24.09 -1.54 0.00	24.01 -1.13 0.00
NIAGARA_115W_LBMP 323714	24.95 -2.14 -0.40	22.65 -2.12 -0.41	22.00 -2.20 -0.32	21.05 -2.11 0.00	21.73 -2.16 -0.66	23.24 -1.97 -0.28	24.71 -2.32 1.93	22.06 -1.76 6.58	19.68 -1.46 7.53	20.44 -1.60 8.69	17.85 -1.57 11.97	14.81 -1.77 18.14	14.82 -1.69 16.57	17.83 -1.53 11.19	17.85 -1.79 12.28	17.83 -1.39 10.34	25.36 -1.77 5.67	34.86 -3.07 2.47	37.93 -2.74 2.15	36.96 -2.98 2.03	35.25 -2.41 0.00	26.33 -1.98 0.00	24.19 -1.43 0.00	24.11 -1.03 0.00
NIAGARA_230_LBMP 323716	25.22 -1.87 -0.41	22.95 -1.83 -0.41	22.28 -1.91 -0.32	21.33 -1.83 0.00	21.99 -1.90 -0.66	23.54 -1.67 -0.28	25.00 -2.06 1.91	22.30 -1.55 6.56	19.90 -1.26 7.51	20.68 -1.38 8.67	18.09 -1.35 11.95	15.10 -1.49 18.12	15.10 -1.42 16.55	18.06 -1.31 11.17	18.10 -1.56 12.26	18.06 -1.18 10.31	25.55 -1.61 5.65	35.28 -2.67 2.45	38.38 -2.31 2.13	37.44 -2.52 2.01	35.66 -2.00 0.00	26.67 -1.64 0.00	24.47 -1.15 0.00	24.38 -0.75 0.00
NIAGARA____ 23760	24.94 -2.14 -0.40	22.62 -2.14 -0.41	21.97 -2.22 -0.32	21.03 -2.13 0.00	21.70 -2.18 -0.65	23.21 -2.00 -0.28	24.87 -2.17 1.92	22.23 -1.61 6.57	19.83 -1.32 7.52	20.61 -1.44 8.68	17.99 -1.44 11.96	14.99 -1.60 18.13	14.99 -1.52 16.56	17.99 -1.37 11.17	17.99 -1.66 12.27	17.99 -1.24 10.32	25.38 -1.77 5.65	34.99 -2.95 2.46	38.08 -2.61 2.13	37.14 -2.81 2.01	35.40 -2.26 0.00	26.42 -1.90 0.00	24.27 -1.36 0.00	24.06 -1.08 0.00
NINE_MILE_1 23575	26.09 -0.77 -0.19	23.82 -0.73 -0.19	23.28 -0.74 -0.15	22.44 -0.72 0.00	22.82 -0.72 -0.30	24.34 -0.72 -0.13	28.41 -0.75 -0.20	28.81 -0.79 0.81	24.74 -0.72 3.21	24.55 -0.75 5.44	30.64 -0.75 0.00	33.89 -0.83 0.00	32.28 -0.79 0.00	29.81 -0.73 0.00	24.82 -0.80 6.31	24.96 -0.71 3.89	24.77 -0.82 7.21	19.37 -1.05 19.97	24.17 -1.07 17.58	24.28 -1.05 16.64	36.72 -0.94 0.00	27.63 -0.68 0.00	25.01 -0.62 0.00	24.53 -0.60 0.00

NINE_MILE_2 23744	26.09 -0.77 -0.19	23.82 -0.73 -0.19	23.28 -0.74 -0.15	22.44 -0.72 0.00	22.82 -0.72 -0.30	24.34 -0.72 -0.13	28.41 -0.75 -0.20	28.80 -0.79 0.82	24.70 -0.72 3.25	24.48 -0.74 5.51	30.64 -0.75 0.00	33.89 -0.83 0.00	32.28 -0.79 0.00	29.81 -0.73 0.00	24.74 -0.80 6.39	24.91 -0.71 3.94	24.67 -0.82 7.31	19.11 -1.05 20.23	23.94 -1.07 17.81	24.07 -1.05 16.85	36.72 -0.94 0.00	27.66 -0.65 0.00	25.01 -0.62 0.00	24.56 -0.58 0.00
NM_CAPITAL___DRP 24208	34.71 1.49 -6.54	31.99 1.36 -6.26	30.47 1.31 -5.29	28.05 1.27 -3.62	31.34 1.28 -6.83	30.43 1.37 -4.13	35.14 1.59 -4.59	34.41 1.52 -2.48	34.45 1.26 -4.52	36.76 1.32 -4.71	38.03 1.35 -5.29	41.31 1.46 -5.13	40.56 1.42 -6.07	38.98 1.31 -7.13	40.38 1.47 -6.99	40.83 1.27 -10.00	44.13 1.48 -9.86	49.69 1.90 -7.39	49.51 1.88 -4.81	48.31 1.93 -4.41	44.40 1.66 -5.08	34.02 1.28 -4.43	31.23 1.20 -4.40	30.47 1.16 -4.18
NM_CENTRAL___DRP 24181	26.64 -0.27 -0.23	24.30 -0.29 -0.23	23.74 -0.31 -0.18	22.88 -0.28 0.00	23.30 -0.30 -0.37	24.86 -0.22 -0.16	29.06 -0.14 -0.24	30.24 -0.12 0.05	28.42 -0.06 0.19	30.40 0.00 0.32	31.42 0.03 0.00	34.76 0.03 0.00	33.07 0.00 0.00	30.54 0.00 0.00	31.52 -0.03 0.38	29.32 0.00 0.23	32.34 -0.03 0.43	39.05 -0.16 1.19	41.69 -0.09 1.04	40.90 -0.08 0.99	37.62 -0.04 0.00	28.26 -0.06 0.00	25.55 -0.08 0.00	25.06 -0.08 0.00
NM_FRONTIER___DRP 24179	24.95 -2.14 -0.40	22.65 -2.12 -0.41	22.00 -2.20 -0.32	21.05 -2.11 0.00	21.73 -2.16 -0.66	23.24 -1.97 -0.28	24.71 -2.32 1.93	22.06 -1.76 6.58	19.68 -1.46 7.53	20.44 -1.60 8.69	17.85 -1.57 11.97	14.81 -1.77 18.14	14.82 -1.69 16.57	17.83 -1.53 11.19	17.85 -1.79 12.28	17.83 -1.39 10.34	25.36 -1.77 5.67	34.86 -3.07 2.47	37.93 -2.74 2.15	36.96 -2.98 2.03	35.25 -2.41 0.00	26.33 -1.98 0.00	24.19 -1.43 0.00	24.11 -1.03 0.00
NM_ST_REGIS___HYD 24053	16.54 -1.01 9.12	21.93 -0.88 1.55	23.08 -0.79 0.00	21.67 -0.81 0.67	22.47 -0.77 0.00	20.80 -0.95 3.19	16.72 -1.27 10.96	16.77 -1.52 12.12	21.22 -1.40 6.04	25.20 -1.50 4.02	24.37 -1.51 5.52	25.63 -1.67 7.42	25.96 -1.62 5.50	25.19 -1.47 3.89	25.33 -1.53 5.06	25.08 -1.45 3.03	25.42 -1.61 5.77	26.78 -1.90 11.71	27.08 -2.05 13.68	30.60 -2.14 9.22	26.66 -1.77 9.23	26.53 -1.16 0.62	24.78 -0.84 0.00	24.18 -0.96 0.01
NORTHPORT___1 23551	55.79 2.00 -27.11	55.66 1.85 -29.44	54.26 1.84 -28.55	52.61 1.83 -27.62	53.20 1.76 -28.20	53.25 1.97 -26.35	52.62 2.38 -21.28	53.64 2.62 -20.61	56.84 2.44 -25.73	59.26 2.55 -25.99	57.58 2.73 -23.46	52.45 2.78 -14.95	57.96 2.58 -22.31	59.35 2.38 -26.43	63.19 2.46 -28.81	67.02 2.78 -34.69	65.29 3.02 -29.47	65.34 3.80 -21.15	62.98 3.51 -16.65	63.54 3.40 -18.17	57.02 3.84 -15.52	55.58 2.35 -24.91	55.58 2.15 -27.80	51.25 2.04 -24.08
NORTHPORT___2 23552	55.79 2.00 -27.11	55.66 1.85 -29.44	54.26 1.84 -28.55	52.61 1.83 -27.62	53.20 1.76 -28.20	53.25 1.97 -26.35	52.62 2.38 -21.28	53.64 2.62 -20.61	56.84 2.44 -25.73	59.26 2.55 -25.99	57.58 2.73 -23.46	52.45 2.78 -14.95	57.96 2.58 -22.31	59.35 2.38 -26.43	63.19 2.46 -28.81	67.02 2.78 -34.69	65.29 3.02 -29.47	65.34 3.80 -21.15	62.98 3.51 -16.65	63.54 3.40 -18.17	57.02 3.84 -15.52	55.58 2.35 -24.91	55.58 2.15 -27.80	51.25 2.04 -24.08
NORTHPORT___3 23553	55.65 1.87 -27.11	55.51 1.70 -29.44	54.05 1.62 -28.55	52.38 1.60 -27.62	53.01 1.58 -28.20	53.06 1.77 -26.35	52.24 2.00 -21.28	53.24 2.22 -20.61	56.52 2.12 -25.73	58.92 2.21 -25.98	57.17 2.32 -23.46	52.36 2.47 -15.18	57.69 2.31 -22.30	59.10 2.14 -26.42	62.92 2.20 -28.80	66.75 2.51 -34.68	64.98 2.72 -29.46	64.93 3.39 -21.15	62.54 3.08 -16.64	63.15 3.02 -18.16	56.56 3.39 -15.51	55.26 2.04 -24.90	55.29 1.87 -27.80	50.99 1.78 -24.07
NORTHPORT___4 23650	55.65 1.87 -27.11	55.51 1.70 -29.44	54.05 1.62 -28.55	52.38 1.60 -27.62	53.01 1.58 -28.20	53.06 1.77 -26.35	52.24 2.00 -21.28	53.24 2.22 -20.61	56.52 2.12 -25.73	58.92 2.21 -25.98	57.17 2.32 -23.46	52.36 2.47 -15.18	57.69 2.31 -22.30	59.10 2.14 -26.42	62.92 2.20 -28.80	66.75 2.51 -34.68	64.98 2.72 -29.46	64.93 3.39 -21.15	62.54 3.08 -16.64	63.15 3.02 -18.16	56.56 3.39 -15.51	55.26 2.04 -24.90	55.29 1.87 -27.80	50.99 1.78 -24.07
NORTHPORT___IC 23718	55.79 2.00 -27.11	55.66 1.85 -29.44	54.26 1.84 -28.55	52.61 1.83 -27.62	53.20 1.76 -28.20	53.25 1.97 -26.35	52.62 2.38 -21.28	53.64 2.62 -20.61	56.84 2.44 -25.73	59.26 2.55 -25.99	57.58 2.73 -23.46	52.45 2.78 -14.95	57.96 2.58 -22.31	59.35 2.38 -26.43	63.19 2.46 -28.81	67.02 2.78 -34.69	65.29 3.02 -29.47	65.34 3.80 -21.15	62.98 3.51 -16.65	63.54 3.40 -18.17	57.02 3.84 -15.52	55.58 2.35 -24.91	55.58 2.15 -27.80	51.25 2.04 -24.08
NPX_GEN_1385_PROXY 323591	41.50 1.23 -13.59	40.22 1.15 -14.71	36.00 1.15 -10.99	35.00 1.18 -10.66	35.55 1.12 -11.20	40.50 1.25 -14.32	44.17 1.53 -13.68	45.04 1.70 -12.93	43.95 1.60 -13.68	43.97 1.63 -11.62	45.00 1.79 -11.82	45.20 1.77 -8.71	46.45 1.62 -11.76	46.90 1.47 -14.89	52.24 1.53 -18.78	57.24 1.89 -25.79	60.19 2.07 -25.32	64.17 2.62 -21.15	60.00 2.23 -14.96	56.41 2.18 -12.26	51.00 2.75 -10.59	44.85 1.50 -15.04	43.00 1.41 -15.97	40.16 1.28 -13.74
NPX_GEN_CSC 323557	55.92 2.14 -27.11	55.80 2.00 -29.44	54.33 1.91 -28.55	52.61 1.83 -27.62	53.20 1.76 -28.20	53.21 1.92 -26.35	52.64 2.40 -21.28	53.70 2.68 -20.61	56.96 2.55 -25.74	59.39 2.67 -25.99	57.72 2.86 -23.47	62.12 3.16 -24.24	58.36 2.98 -22.31	59.73 2.75 -26.44	63.58 2.84 -28.81	67.41 3.16 -34.69	65.75 3.48 -29.47	65.96 4.40 -21.16	63.58 4.11 -16.65	64.13 3.99 -18.18	57.39 4.29 -15.45	56.01 2.69 -25.00	55.74 2.31 -27.81	51.36 2.14 -24.08
NSINS_S_GLNS_FALLS 23858	35.45 2.27 -6.51	32.55 2.07 -6.11	30.96 1.98 -5.11	28.17 1.78 -3.23	32.00 1.86 -6.91	31.03 2.02 -4.08	36.20 2.40 -4.84	35.63 2.80 -2.43	35.39 2.61 -4.11	37.71 2.73 -4.25	38.94 2.76 -4.79	42.36 2.95 -4.68	41.39 2.84 -5.48	39.55 2.63 -6.38	41.11 2.90 -6.28	40.98 2.51 -8.91	44.61 2.95 -8.85	50.93 3.76 -6.78	51.28 3.94 -4.52	50.21 4.16 -4.09	45.84 3.50 -4.68	34.72 2.46 -3.94	31.66 2.13 -3.91	30.78 1.94 -3.71
NUCOR_STEEL___DRP 24197	27.02 0.03 -0.32	24.65 -0.02 -0.31	24.07 -0.05 -0.25	23.14 -0.02 0.00	23.67 -0.07 -0.50	25.17 0.02 -0.21	29.50 0.20 -0.33	30.68 0.27 0.00	28.98 0.32 0.00	31.03 0.31 0.00	31.70 0.31 0.00	35.03 0.31 0.00	33.34 0.26 0.00	30.88 0.34 0.00	32.21 0.29 0.00	29.85 0.30 0.00	33.16 0.36 0.00	40.76 0.36 0.00	43.33 0.52 0.00	42.47 0.51 0.00	38.15 0.49 0.00	28.66 0.34 0.00	25.88 0.26 0.00	25.41 0.28 0.00
NYISO_LBMP_REFERENCE 24008	26.68 0.00 0.00	24.36 0.00 0.00	23.87 0.00 0.00	23.16 0.00 0.00	23.23 0.00 0.00	24.93 0.00 0.00	28.96 0.00 0.00	30.41 0.00 0.00	28.67 0.00 0.00	30.73 0.00 0.00	31.39 0.00 0.00	34.72 0.00 0.00	33.07 0.00 0.00	30.54 0.00 0.00	31.92 0.00 0.00	29.56 0.00 0.00	32.80 0.00 0.00	40.39 0.00 0.00	42.82 0.00 0.00	41.97 0.00 0.00	37.66 0.00 0.00	28.31 0.00 0.00	25.62 0.00 0.00	25.14 0.00 0.00

NYPA_BRENTWD____GT 24164	56.27 2.48 -27.11	56.07 2.27 -29.44	54.62 2.19 -28.55	52.94 2.15 -27.62	53.54 2.11 -28.20	53.60 2.32 -26.35	53.05 2.81 -21.28	54.12 3.10 -20.61	57.39 2.95 -25.77	59.85 3.10 -26.03	58.19 3.30 -23.50	107.39 3.44 -69.23	58.49 3.11 -22.31	59.85 2.84 -26.47	63.74 2.97 -28.84	67.53 3.25 -34.72	65.88 3.58 -29.51	66.07 4.48 -21.19	63.70 4.20 -16.68	64.29 4.12 -18.21	57.73 4.52 -15.56	56.12 2.86 -24.95	56.10 2.64 -27.84	51.74 2.49 -24.11
NYPA_GOWANUS____GT5 24156	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NYPA_GOWANUS____GT6 24157	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80
NYPA_HARLEM__RVR__GT1 24160	40.53 2.51 -11.34	38.17 2.32 -11.49	36.45 2.29 -10.29	36.33 2.22 -10.95	34.41 2.28 -8.90	34.46 2.39 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.43 2.77 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.48 2.63 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.54 3.50 -14.38	44.23 2.44 -13.48	41.60 2.48 -13.49	40.43 2.49 -12.80
NYPA_HARLEM__RVR__GT2 24161	40.53 2.51 -11.34	38.17 2.32 -11.49	36.45 2.29 -10.29	36.33 2.22 -10.95	34.41 2.28 -8.90	34.46 2.39 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.43 2.77 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.48 2.63 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.54 3.50 -14.38	44.23 2.44 -13.48	41.60 2.48 -13.49	40.43 2.49 -12.80
NYPA_KENT____GT 24152	40.56 2.54 -11.34	38.14 2.29 -11.49	36.38 2.22 -10.29	36.29 2.18 -10.95	34.27 2.14 -8.90	34.36 2.29 -7.13	36.24 2.63 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.62 2.95 -13.95	49.90 2.98 -15.53	52.85 3.33 -14.79	54.16 3.18 -17.92	54.82 3.00 -21.37	55.72 3.00 -20.79	62.70 2.84 -30.31	65.27 3.02 -29.45	65.25 3.71 -21.14	59.85 4.07 -12.96	58.29 3.99 -12.33	55.77 3.73 -14.38	44.40 2.60 -13.49	41.65 2.54 -13.49	40.46 2.51 -12.80
NYPA_POUCH1____GT 24155	40.61 2.59 -11.34	38.17 2.32 -11.49	36.38 2.22 -10.29	36.29 2.18 -10.95	34.27 2.14 -8.90	34.31 2.24 -7.13	36.15 2.55 -4.64	39.32 2.86 -6.05	44.42 2.67 -13.08	47.53 2.86 -13.95	49.84 2.92 -15.53	52.78 3.26 -14.79	54.10 3.11 -17.92	54.76 2.84 -21.37	55.65 2.94 -20.80	62.67 2.81 -30.30	65.24 2.98 -29.45	65.21 3.68 -21.14	59.80 4.02 -12.96	58.29 3.99 -12.33	55.77 3.73 -14.39	44.40 2.60 -13.49	41.68 2.56 -13.49	40.51 2.57 -12.80
NYPA_VERNON____GT2 24162	40.51 2.48 -11.35	38.10 2.24 -11.49	36.35 2.19 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.36 2.29 -7.13	36.24 2.63 -4.64	39.38 2.92 -6.05	44.50 2.75 -13.08	47.60 2.92 -13.95	49.87 2.95 -15.53	52.81 3.30 -14.79	54.09 3.11 -17.92	54.78 2.87 -21.37	55.68 2.97 -20.79	62.64 2.78 -30.31	65.21 2.95 -29.45	65.17 3.64 -21.14	59.72 3.94 -12.96	58.16 3.86 -12.33	55.69 3.65 -14.38	44.38 2.58 -13.49	41.57 2.46 -13.49	40.41 2.46 -12.80
NYPA_VERNON____GT3 24163	40.51 2.48 -11.35	38.10 2.24 -11.49	36.35 2.19 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.36 2.29 -7.13	36.24 2.63 -4.64	39.38 2.92 -6.05	44.50 2.75 -13.08	47.60 2.92 -13.95	49.87 2.95 -15.53	52.81 3.30 -14.79	54.09 3.11 -17.92	54.78 2.87 -21.37	55.68 2.97 -20.79	62.64 2.78 -30.31	65.21 2.95 -29.45	65.17 3.64 -21.14	59.72 3.94 -12.96	58.16 3.86 -12.33	55.69 3.65 -14.38	44.38 2.58 -13.49	41.57 2.46 -13.49	40.41 2.46 -12.80
NYPA__ASTORIA_CC1 323568	40.48 2.45 -11.34	38.09 2.24 -11.49	36.33 2.17 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.34 2.27 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.53 2.86 -13.95	49.80 2.89 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.72 2.81 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.14 2.89 -29.45	65.09 3.56 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80
NYPA__ASTORIA_CC2 323569	40.48 2.45 -11.34	38.09 2.24 -11.49	36.33 2.17 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.34 2.27 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.53 2.86 -13.95	49.80 2.89 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.72 2.81 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.14 2.89 -29.45	65.09 3.56 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80
NYPA__HOLTSVILL 23794	56.11 2.32 -27.11	55.95 2.14 -29.44	54.47 2.05 -28.55	52.77 1.99 -27.62	53.38 1.95 -28.20	53.43 2.14 -26.35	52.85 2.61 -21.28	53.91 2.89 -20.61	57.10 2.69 -25.74	59.55 2.83 -25.99	57.84 2.98 -23.47	61.84 3.26 -23.86	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.47 3.22 -34.69	65.82 3.54 -29.47	66.00 4.44 -21.16	63.62 4.15 -16.65	64.21 4.07 -18.18	57.55 4.37 -15.53	55.98 2.75 -24.92	55.87 2.44 -27.81	51.53 2.31 -24.08
NYPA__HELLGATE_GT1 24158	40.53 2.51 -11.34	38.17 2.32 -11.49	36.45 2.29 -10.29	36.33 2.22 -10.95	34.41 2.28 -8.90	34.46 2.39 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.43 2.77 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.48 2.63 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.54 3.50 -14.38	44.23 2.44 -13.48	41.60 2.48 -13.49	40.43 2.49 -12.80
NYPA__HELLGATE_GT2 24159	40.53 2.51 -11.34	38.17 2.32 -11.49	36.45 2.29 -10.29	36.33 2.22 -10.95	34.41 2.28 -8.90	34.46 2.39 -7.13	36.18 2.58 -4.64	39.25 2.80 -6.04	44.35 2.61 -13.07	47.43 2.77 -13.94	49.74 2.83 -15.52	52.63 3.13 -14.78	53.92 2.94 -17.91	54.62 2.72 -21.37	55.52 2.81 -20.78	62.48 2.63 -30.30	65.03 2.79 -29.45	64.96 3.43 -21.14	59.50 3.72 -12.95	57.90 3.61 -12.32	55.54 3.50 -14.38	44.23 2.44 -13.48	41.60 2.48 -13.49	40.43 2.49 -12.80
NYS_BARGE__HYD 23848	25.48 -1.57 -0.38	23.07 -1.68 -0.38	22.41 -1.77 -0.30	21.47 -1.69 0.00	22.08 -1.77 -0.62	23.65 -1.55 -0.26	27.19 -1.56 0.20	27.11 -0.94 2.35	24.77 -0.72 3.19	26.08 -0.83 3.82	25.95 -0.78 4.66	27.26 -0.87 6.59	26.57 -0.83 5.68	25.64 -0.70 4.20	25.71 -0.93 5.29	24.63 -0.59 4.34	28.80 -1.12 2.89	35.77 -2.10 2.52	38.92 -1.71 2.18	37.93 -1.97 2.07	36.11 -1.55 0.00	26.96 -1.36 0.00	24.70 -0.92 0.00	24.56 -0.58 0.00

OAK ORCHARD___HYD 24046	26.40 -0.59 -0.31	24.02 -0.66 -0.31	23.37 -0.74 -0.25	22.47 -0.69 0.00	22.99 -0.74 -0.50	24.57 -0.57 -0.21	28.74 -0.55 -0.33	29.91 -0.24 0.26	27.84 -0.14 0.69	29.60 -0.09 1.03	30.97 -0.03 0.39	34.21 -0.03 0.47	32.66 -0.07 0.35	30.19 -0.03 0.32	30.46 -0.19 1.27	28.62 -0.06 0.87	31.49 -0.16 1.14	37.06 -0.53 2.80	40.01 -0.34 2.47	39.29 -0.34 2.34	37.51 -0.15 0.00	28.06 -0.26 0.00	25.45 -0.18 0.00	25.06 -0.08 0.00
OCC_CHEM___DRP 24175	25.08 -2.00 -0.40	22.75 -2.02 -0.41	22.09 -2.10 -0.32	21.15 -2.01 0.00	21.82 -2.07 -0.66	23.34 -1.87 -0.28	28.41 -2.17 -1.63	30.14 -1.61 -1.34	27.58 -1.32 -0.23	29.31 -1.44 -0.03	31.03 -1.41 -1.05	36.24 -1.60 -3.11	35.48 -1.52 -3.93	30.65 -1.37 -1.49	30.52 -1.63 -0.22	28.69 -1.24 -0.37	25.46 -1.67 5.67	35.06 -2.87 2.47	38.20 -2.53 2.09	37.22 -2.77 1.98	35.44 -2.22 0.00	26.44 -1.87 0.00	24.29 -1.33 0.00	24.21 -0.93 0.00
OH_GEN_PROXY 24063	25.28 -1.82 -0.41	23.00 -1.78 -0.41	22.33 -1.86 -0.33	21.38 -1.78 0.00	22.04 -1.86 -0.66	23.59 -1.62 -0.28	25.41 -2.00 1.55	25.22 -1.49 3.70	24.09 -1.20 3.37	25.39 -1.32 4.02	25.11 -1.29 5.00	24.11 -1.46 9.15	22.21 -1.39 9.47	24.08 -1.25 5.21	24.84 -1.50 5.59	23.83 -1.12 4.60	26.24 -1.54 5.02	35.37 -2.59 2.44	38.47 -2.23 2.12	37.52 -2.44 2.01	35.66 -1.92 0.08	26.81 -1.59 -0.08	24.52 -1.10 0.00	24.41 -0.73 0.00
OLIN_CORP_DRP 24177	25.08 -2.00 -0.40	22.75 -2.02 -0.41	22.09 -2.10 -0.32	21.15 -2.01 0.00	21.82 -2.07 -0.66	23.34 -1.87 -0.28	28.41 -2.17 -1.62	30.12 -1.61 -1.32	27.56 -1.32 -0.21	29.29 -1.44 -0.01	31.00 -1.41 -1.02	36.19 -1.60 -3.06	35.44 -1.52 -3.89	30.63 -1.37 -1.46	30.49 -1.63 -0.19	28.66 -1.24 -0.35	25.43 -1.67 5.70	35.06 -2.87 2.47	38.20 -2.53 2.09	37.22 -2.77 1.98	35.40 -2.26 0.00	26.44 -1.87 0.00	24.29 -1.33 0.00	24.21 -0.93 0.00
OLIN_CORP_DSASP 323712	25.08 -2.00 -0.40	22.75 -2.02 -0.41	22.09 -2.10 -0.32	21.15 -2.01 0.00	21.82 -2.07 -0.66	23.34 -1.87 -0.28	28.41 -2.17 -1.63	30.14 -1.61 -1.34	27.58 -1.32 -0.23	29.31 -1.44 -0.03	31.03 -1.41 -1.05	36.24 -1.60 -3.11	35.48 -1.52 -3.93	30.65 -1.37 -1.49	30.52 -1.63 -0.22	28.69 -1.24 -0.37	25.46 -1.67 5.67	35.06 -2.87 2.47	38.20 -2.53 2.09	37.22 -2.77 1.98	35.44 -2.22 0.00	26.44 -1.87 0.00	24.29 -1.33 0.00	24.21 -0.93 0.00
ONEIDA_HERK_LFGE 323681	26.49 0.53 0.72	24.82 0.58 0.12	24.51 0.64 0.00	23.70 0.60 0.05	23.86 0.63 0.00	25.36 0.67 0.25	28.99 0.90 0.87	30.34 0.88 0.96	29.11 0.92 0.48	31.39 0.98 0.32	31.99 1.03 0.44	35.35 1.21 0.59	33.83 1.19 0.43	31.30 1.07 0.31	32.67 1.15 0.40	30.32 1.01 0.24	33.46 1.12 0.46	40.80 1.33 0.93	43.19 1.46 1.08	42.54 1.30 0.73	38.13 1.20 0.73	29.11 0.85 0.05	26.39 0.77 0.00	25.79 0.65 0.00
ONONDAGA_REF_OCCRA 23987	26.80 -0.16 -0.28	24.45 -0.20 -0.28	23.88 -0.22 -0.22	22.95 -0.21 0.00	23.48 -0.21 -0.45	25.00 -0.12 -0.19	29.23 -0.03 -0.30	30.38 0.00 0.04	28.59 0.06 0.14	30.61 0.12 0.24	31.55 0.16 0.00	34.90 0.17 0.00	33.20 0.13 0.00	30.66 0.12 0.00	31.74 0.10 0.28	29.50 0.12 0.17	32.62 0.13 0.32	39.56 0.04 0.87	42.18 0.13 0.77	41.37 0.13 0.73	37.81 0.15 0.00	28.40 0.09 0.00	25.68 0.05 0.00	25.16 0.03 0.00
ONONDAGA___COGEN 23986	26.84 -0.11 -0.27	24.48 -0.15 -0.27	23.89 -0.19 -0.21	23.00 -0.16 0.00	23.47 -0.19 -0.43	24.99 -0.12 -0.18	29.24 0.00 -0.28	30.41 0.00 0.00	28.75 0.09 0.00	30.85 0.12 0.00	31.55 0.16 0.00	34.90 0.17 0.00	33.17 0.10 0.00	30.66 0.12 0.00	31.99 0.06 0.00	29.67 0.12 0.00	32.93 0.13 0.00	40.43 0.04 0.00	42.95 0.13 0.00	42.09 0.13 0.00	37.81 0.15 0.00	28.40 0.09 0.00	25.68 0.05 0.00	25.19 0.05 0.00
ONTARIO___LFGE 23819	26.94 -0.11 -0.37	24.56 -0.17 -0.37	23.94 -0.22 -0.29	22.97 -0.19 0.00	23.64 -0.19 -0.59	25.21 0.02 -0.25	29.66 0.20 -0.49	30.92 0.37 -0.14	29.02 0.43 0.08	30.97 0.49 0.25	32.26 0.53 -0.34	35.84 0.55 -0.56	34.09 0.46 -0.55	31.33 0.46 -0.33	32.05 0.35 0.22	29.91 0.41 0.06	32.77 0.46 0.49	39.21 0.52 1.71	42.09 0.77 1.50	41.18 0.63 1.42	38.30 0.64 0.00	28.68 0.37 0.00	25.96 0.33 0.00	25.49 0.35 0.00
ORANGEVILLE_WT_PWR 323706	26.34 -0.83 -0.49	23.89 -0.95 -0.48	23.24 -1.00 -0.38	22.21 -0.95 0.00	23.07 -0.93 -0.77	24.59 -0.67 -0.33	33.27 -0.72 -5.04	40.99 -0.21 -10.79	39.42 -0.03 -10.78	42.56 -0.09 -11.93	50.00 -0.06 -18.67	64.24 -0.10 -29.63	60.98 -0.10 -28.00	48.36 -0.06 -17.88	48.93 -0.26 -17.26	44.47 -0.03 -14.95	41.09 -0.30 -8.59	37.53 -0.89 1.97	40.53 -0.51 1.77	39.62 -0.67 1.68	37.28 -0.38 0.00	27.89 -0.42 0.00	25.47 -0.15 0.00	25.24 0.10 0.00
OSWEGATCHIE___HYD 24044	20.39 -0.45 5.83	23.08 -0.29 0.99	23.68 -0.19 0.00	22.49 -0.23 0.43	23.05 -0.19 0.00	22.60 -0.30 2.04	21.55 -0.41 7.01	22.09 -0.58 7.75	24.32 -0.49 3.86	27.60 -0.55 2.57	27.36 -0.50 3.53	29.46 -0.52 4.75	29.06 -0.50 3.51	27.60 -0.46 2.49	28.18 -0.51 3.23	27.09 -0.53 1.94	28.52 -0.59 3.69	32.26 -0.65 7.49	33.43 -0.64 8.75	35.19 -0.88 5.90	31.15 -0.60 5.90	27.60 -0.31 0.40	25.45 -0.18 0.00	24.83 -0.30 0.00
OSWEGO___5 23606	26.30 -0.59 -0.21	24.01 -0.56 -0.21	23.46 -0.57 -0.16	22.60 -0.56 0.00	23.01 -0.56 -0.33	24.55 -0.52 -0.14	28.66 -0.52 -0.22	30.19 -0.55 -0.32	29.46 -0.49 -1.28	32.40 -0.49 -2.16	30.89 -0.50 0.00	34.16 -0.56 0.00	32.54 -0.53 0.00	30.05 -0.49 0.00	33.89 -0.54 -2.51	30.63 -0.47 -1.55	35.11 -0.56 -2.87	47.62 -0.73 -7.95	49.09 -0.73 -7.00	47.88 -0.71 -6.62	37.05 -0.60 0.00	27.86 -0.45 0.00	25.21 -0.41 0.00	24.73 -0.40 0.00
OSWEGO___6 23613	26.30 -0.59 -0.21	24.01 -0.56 -0.21	23.46 -0.57 -0.16	22.60 -0.56 0.00	23.01 -0.56 -0.33	24.55 -0.52 -0.14	28.66 -0.52 -0.22	30.19 -0.55 -0.32	29.46 -0.49 -1.28	32.40 -0.49 -2.16	30.89 -0.50 0.00	34.16 -0.56 0.00	32.54 -0.53 0.00	30.05 -0.49 0.00	33.89 -0.54 -2.51	30.63 -0.47 -1.55	35.11 -0.56 -2.87	47.62 -0.73 -7.95	49.09 -0.73 -7.00	47.88 -0.71 -6.62	37.05 -0.60 0.00	27.86 -0.45 0.00	25.21 -0.41 0.00	24.73 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	25.92 -1.17 -0.41	23.43 -1.34 -0.41	22.78 -1.41 -0.32	21.79 -1.37 0.00	22.47 -1.42 -0.65	24.06 -1.15 -0.28	31.22 -1.22 -3.47	35.76 -0.58 -5.93	33.36 -0.31 -5.01	35.73 -0.40 -5.40	40.15 -0.31 -9.08	50.03 -0.38 -15.69	48.42 -0.36 -15.71	39.39 -0.28 -9.13	39.34 -0.51 -7.93	36.33 -0.21 -6.98	34.32 -0.62 -2.14	36.55 -1.45 2.39	39.71 -1.03 2.08	38.65 -1.34 1.97	36.68 -0.98 0.00	27.35 -0.96 0.00	25.06 -0.56 0.00	24.94 -0.20 0.00
OXBOW___ 24026	25.54 -1.55 -0.41	23.14 -1.63 -0.41	22.50 -1.69 -0.32	21.52 -1.64 0.00	22.19 -1.70 -0.65	23.74 -1.47 -0.28	30.34 -1.65 -3.03	34.15 -1.00 -4.74	31.64 -0.75 -3.72	33.85 -0.83 -3.95	37.52 -0.78 -6.91	46.20 -0.90 -12.38	44.89 -0.86 -12.67	36.90 -0.73 -7.09	36.78 -0.99 -5.85	34.13 -0.62 -5.19	30.18 -1.05 1.57	35.91 -2.06 2.43	39.11 -1.63 2.09	38.02 -1.97 1.97	36.15 -1.51 0.00	26.98 -1.33 0.00	24.75 -0.87 0.00	24.64 -0.50 0.00

OXY_CHEM_DSASP 323612	25.08 -2.00 -0.40	22.75 -2.02 -0.41	22.09 -2.10 -0.32	21.15 -2.01 0.00	21.82 -2.07 -0.66	23.34 -1.87 -0.28	28.41 -2.17 -1.63	30.14 -1.61 -1.34	27.58 -1.32 -0.23	29.31 -1.44 -0.03	31.03 -1.41 -1.05	36.24 -1.60 -3.11	35.48 -1.52 -3.93	30.65 -1.37 -1.49	30.52 -1.63 -0.22	28.69 -1.24 -0.37	25.46 -1.67 5.67	35.06 -2.87 2.47	38.20 -2.53 2.09	37.22 -2.77 1.98	35.44 -2.22 0.00	26.44 -1.87 0.00	24.29 -1.33 0.00	24.21 -0.93 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.08 -2.00 -0.40	22.75 -2.02 -0.41	22.09 -2.10 -0.32	21.15 -2.01 0.00	21.82 -2.07 -0.66	23.34 -1.87 -0.28	28.41 -2.17 -1.63	30.14 -1.61 -1.34	27.58 -1.32 -0.23	29.31 -1.44 -0.03	31.03 -1.41 -1.05	36.24 -1.60 -3.11	35.48 -1.52 -3.93	30.65 -1.37 -1.49	30.52 -1.63 -0.22	28.69 -1.24 -0.37	25.46 -1.67 5.67	35.06 -2.87 2.47	38.20 -2.53 2.09	37.22 -2.77 1.98	35.44 -2.22 0.00	26.44 -1.87 0.00	24.29 -1.33 0.00	24.21 -0.93 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	40.50 2.48 -11.34	38.12 2.27 -11.49	36.38 2.22 -10.29	36.29 2.18 -10.95	34.32 2.18 -8.90	34.39 2.32 -7.13	36.12 2.52 -4.64	39.22 2.77 -6.04	44.32 2.58 -13.07	47.40 2.73 -13.94	49.70 2.79 -15.52	52.60 3.09 -14.78	53.92 2.94 -17.91	54.59 2.69 -21.37	55.48 2.78 -20.78	62.46 2.60 -30.30	65.00 2.76 -29.45	64.92 3.39 -21.14	59.46 3.68 -12.95	57.90 3.61 -12.32	55.49 3.46 -14.38	44.20 2.41 -13.48	41.55 2.44 -13.49	40.38 2.44 -12.80
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	41.09 3.07 -11.34	38.65 2.80 -11.49	36.90 2.74 -10.29	36.80 2.68 -10.95	34.85 2.72 -8.90	34.93 2.87 -7.13	36.73 3.13 -4.64	39.92 3.47 -6.04	45.01 3.27 -13.07	48.14 3.47 -13.94	50.39 3.48 -15.52	53.36 3.85 -14.78	54.65 3.67 -17.91	55.24 3.33 -21.37	56.12 3.42 -20.78	63.14 3.28 -30.30	65.72 3.48 -29.45	65.77 4.24 -21.14	60.48 4.71 -12.95	58.86 4.58 -12.32	56.40 4.37 -14.38	44.82 3.03 -13.48	42.19 3.07 -13.49	41.06 3.12 -12.80
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.79 -0.35 -0.46	24.16 -0.63 -0.43	23.52 -0.69 -0.34	22.49 -0.67 0.00	23.23 -0.70 -0.69	24.85 -0.37 -0.29	37.90 -0.29 -9.23	50.29 0.46 -19.42	48.00 0.66 -18.67	52.17 0.68 -20.76	64.06 0.69 -31.98	87.75 0.73 -52.30	84.26 0.70 -50.49	62.37 0.67 -31.16	62.35 0.48 -29.95	56.13 0.74 -25.84	72.07 0.26 -39.01	37.87 -0.57 1.96	40.80 -0.09 1.93	39.72 -0.42 1.83	37.51 -0.15 0.00	28.06 -0.26 0.00	25.65 0.03 0.00	25.39 0.25 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.75 2.40 -9.67	36.34 2.19 -9.79	34.69 2.12 -8.70	34.01 2.06 -8.79	33.31 2.02 -8.06	33.24 2.19 -6.11	35.84 2.55 -4.34	38.04 2.77 -4.86	41.96 2.78 -10.51	44.86 2.92 -11.21	46.91 3.04 -12.48	49.91 3.30 -11.89	50.61 3.14 -14.40	50.68 2.96 -17.18	51.76 3.13 -16.71	56.93 3.02 -24.36	59.78 3.35 -23.64	61.60 4.24 -16.97	57.63 4.41 -10.40	56.18 4.32 -9.89	52.89 3.69 -11.54	41.74 2.60 -10.82	38.73 2.28 -10.82	37.69 2.29 -10.27
PEEKSKILL____ 23653	40.64 2.11 -11.85	38.30 1.92 -12.01	36.50 1.86 -10.77	36.62 1.83 -11.63	34.19 1.81 -9.14	34.38 2.00 -7.45	36.03 2.34 -4.73	39.36 2.52 -6.43	44.99 2.41 -13.91	48.08 2.52 -14.83	50.48 2.57 -16.51	53.30 2.85 -15.73	54.83 2.71 -19.05	55.77 2.50 -22.73	56.68 2.65 -22.11	64.26 2.48 -32.23	66.82 2.72 -31.30	66.26 3.39 -22.47	60.19 3.60 -13.78	58.60 3.53 -13.10	56.11 3.16 -15.28	44.94 2.29 -14.33	42.03 2.07 -14.34	40.82 2.09 -13.60
PGE MADISON____WINDPWR 24146	28.77 1.33 -0.76	26.56 1.44 -0.76	25.92 1.46 -0.60	24.55 1.39 -0.01	25.94 1.49 -1.21	27.19 1.74 -0.51	32.02 2.14 -0.92	32.86 3.44 0.99	29.79 3.64 2.52	31.81 3.81 2.72	32.36 3.67 2.70	36.26 3.92 2.38	33.82 3.83 3.09	29.92 3.45 4.07	31.46 3.67 4.13	26.69 3.28 6.14	35.36 2.63 0.07	43.25 3.47 0.61	46.35 4.07 0.54	45.15 3.69 0.51	41.01 3.35 0.00	30.61 2.29 0.00	27.62 2.00 0.00	27.00 1.86 0.00
PIERCEFIELD____HYD 23852	16.82 -1.07 8.79	21.97 -0.90 1.50	23.08 -0.79 0.00	21.68 -0.83 0.65	22.44 -0.79 0.00	20.86 -1.00 3.07	16.98 -1.42 10.56	17.04 -1.70 11.67	21.27 -1.58 5.82	25.14 -1.72 3.87	24.38 -1.70 5.31	25.70 -1.88 7.15	25.96 -1.82 5.29	25.14 -1.65 3.75	25.33 -1.72 4.87	24.98 -1.65 2.92	25.41 -1.84 5.56	26.93 -2.18 11.28	27.25 -2.40 13.17	30.57 -2.52 8.88	26.74 -2.03 8.89	26.41 -1.30 0.60	24.70 -0.92 0.00	24.13 -1.01 0.01
PINELAWN_CC_1 323563	55.95 2.16 -27.11	55.78 1.97 -29.44	54.35 1.93 -28.55	52.68 1.90 -27.62	53.29 1.86 -28.20	53.35 2.07 -26.35	52.73 2.49 -21.28	53.79 2.77 -20.61	57.02 2.61 -25.74	59.43 2.70 -25.99	57.72 2.86 -23.47	62.54 2.99 -24.84	58.03 2.65 -22.31	59.42 2.44 -26.44	63.29 2.55 -28.81	67.12 2.87 -34.69	65.46 3.18 -29.48	65.51 3.96 -21.16	63.16 3.68 -16.65	63.71 3.57 -18.18	57.25 4.07 -15.53	55.75 2.52 -24.92	55.77 2.33 -27.81	51.69 2.46 -24.08
PJM_GEN_HTP_PROXY 323702	40.32 2.29 -11.34	37.95 2.10 -11.49	36.21 2.05 -10.29	36.10 1.99 -10.96	34.10 1.97 -8.90	34.24 2.17 -7.14	36.18 2.58 -4.64	39.26 2.80 -6.06	44.40 2.64 -13.09	47.48 2.80 -13.96	49.79 2.86 -15.54	52.69 3.16 -14.81	53.98 2.98 -17.93	54.68 2.75 -21.39	55.61 2.87 -20.81	62.55 2.66 -30.34	65.17 2.89 -29.48	65.11 3.56 -21.16	59.60 3.81 -12.98	58.00 3.69 -12.34	55.44 3.46 -14.32	44.39 2.49 -13.58	41.43 2.31 -13.50	40.26 2.31 -12.81
PJM_GEN_KEystone 24065	34.22 0.48 -7.06	31.90 0.39 -7.15	30.63 0.36 -6.41	30.37 0.37 -6.84	29.10 0.35 -5.52	29.92 0.55 -4.44	32.97 0.61 -3.40	36.33 0.82 -5.10	38.98 0.83 -9.48	40.50 0.86 -8.91	41.50 0.88 -9.23	44.17 0.97 -8.48	47.26 0.89 -13.29	47.05 0.85 -15.66	47.79 0.83 -15.04	51.20 0.89 -20.76	51.85 0.89 -18.16	53.59 0.93 -12.27	51.26 1.20 -7.24	49.91 1.05 -6.89	47.66 1.09 -8.91	37.62 0.79 -8.51	34.88 0.82 -8.43	34.04 0.90 -8.00
PJM_GEN_NEPTUNE_PROXY 323594	56.05 2.27 -27.11	55.88 2.07 -29.44	54.40 1.98 -28.55	52.75 1.97 -27.62	53.34 1.91 -28.20	53.40 2.12 -26.35	52.76 2.52 -21.28	53.82 2.80 -20.61	57.07 2.67 -25.74	59.51 2.80 -25.99	57.74 2.89 -23.47	55.76 3.09 -17.95	58.26 2.88 -22.31	59.63 2.66 -26.43	63.48 2.75 -28.81	67.26 3.02 -34.69	65.55 3.28 -29.47	65.63 4.08 -21.15	63.32 3.86 -16.65	63.87 3.73 -18.17	57.13 4.03 -15.44	55.86 2.55 -25.00	55.81 2.38 -27.81	51.50 2.29 -24.08
PJM_GEN_VFT_PROXY 323633	40.23 2.21 -11.34	37.87 2.02 -11.49	36.13 1.98 -10.29	36.03 1.92 -10.95	34.03 1.91 -8.90	34.19 2.12 -7.14	36.15 2.55 -4.64	39.20 2.74 -6.05	44.31 2.55 -13.09	47.39 2.70 -13.96	49.69 2.76 -15.54	52.58 3.06 -14.80	53.87 2.88 -17.93	54.58 2.66 -21.39	55.47 2.75 -20.80	62.33 2.45 -30.33	64.93 2.66 -29.47	64.86 3.31 -21.15	59.34 3.55 -12.97	57.79 3.48 -12.34	55.32 3.35 -14.31	44.29 2.41 -13.57	41.35 2.23 -13.50	40.18 2.24 -12.80
PLEASANTVLY____LBMP 24000	37.86 1.97 -9.21	35.48 1.80 -9.31	33.86 1.74 -8.25	33.02 1.74 -8.12	32.82 1.72 -7.87	32.66 1.89 -5.83	35.45 2.20 -4.29	37.24 2.34 -4.49	40.55 2.18 -9.70	43.38 2.31 -10.35	45.23 2.32 -11.52	48.26 2.57 -10.97	48.81 2.45 -13.29	48.68 2.29 -15.85	49.74 2.40 -15.42	54.28 2.25 -22.48	57.14 2.49 -21.84	59.18 3.11 -15.68	55.68 3.25 -9.61	54.30 3.19 -9.14	51.18 2.86 -10.67	40.38 2.07 -10.00	37.52 1.90 -10.00	36.54 1.91 -9.49

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.84 2.16 -10.00	36.43 1.95 -10.12	34.79 1.91 -9.01	34.21 1.87 -9.18	33.34 1.86 -8.25	33.27 2.02 -6.32	35.75 2.38 -4.42	38.07 2.58 -5.07	42.07 2.44 -10.97	45.00 2.58 -11.70	47.02 2.60 -13.02	50.01 2.88 -12.40	50.87 2.78 -15.02	51.03 2.57 -17.92	52.07 2.71 -17.43	57.51 2.54 -25.41	60.28 2.79 -24.69	61.59 3.47 -17.73	57.37 3.68 -10.87	55.91 3.61 -10.34	52.88 3.16 -12.06	41.94 2.32 -11.31	39.06 2.13 -11.31	37.98 2.11 -10.73
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.14 2.24 -9.22	35.71 2.02 -9.33	34.10 1.96 -8.28	33.27 1.92 -8.19	32.98 1.91 -7.84	32.87 2.09 -5.84	35.65 2.43 -4.26	37.56 2.62 -4.53	40.94 2.47 -9.81	43.73 2.55 -10.46	45.61 2.57 -11.64	48.66 2.85 -11.09	49.22 2.71 -13.43	49.10 2.53 -16.03	50.19 2.68 -15.59	54.82 2.54 -22.72	57.65 2.82 -22.03	59.76 3.56 -15.81	56.28 3.77 -9.69	54.88 3.69 -9.22	51.69 3.27 -10.76	40.69 2.29 -10.09	37.79 2.07 -10.09	36.79 2.09 -9.57
POLETTI____ 23519	40.29 2.27 -11.34	37.92 2.07 -11.49	36.18 2.03 -10.29	36.08 1.97 -10.95	34.08 1.95 -8.90	34.22 2.14 -7.14	36.18 2.58 -4.64	39.23 2.77 -6.05	44.34 2.58 -13.09	47.42 2.73 -13.96	49.69 2.76 -15.54	52.58 3.06 -14.80	53.91 2.91 -17.93	54.61 2.69 -21.39	55.50 2.78 -20.80	62.45 2.57 -30.33	65.06 2.79 -29.47	64.98 3.43 -21.15	59.47 3.68 -12.97	57.87 3.57 -12.34	55.44 3.39 -14.39	44.24 2.44 -13.49	41.38 2.26 -13.50	40.20 2.26 -12.80
PORT_JEFF_3 23555	56.19 2.40 -27.11	56.00 2.19 -29.44	54.55 2.12 -28.55	52.84 2.06 -27.62	53.43 2.00 -28.20	53.48 2.19 -26.35	52.94 2.69 -21.28	53.97 2.95 -20.61	57.22 2.81 -25.74	59.61 2.89 -25.99	57.94 3.08 -23.47	62.08 3.37 -23.99	58.53 3.14 -22.31	59.85 2.87 -26.44	63.70 2.97 -28.81	67.53 3.28 -34.69	65.88 3.61 -29.47	66.08 4.52 -21.16	63.71 4.24 -16.65	64.26 4.12 -18.18	57.70 4.52 -15.53	56.09 2.86 -24.92	55.95 2.51 -27.81	51.58 2.36 -24.08
PORT_JEFF_4 23616	56.19 2.40 -27.11	56.00 2.19 -29.44	54.55 2.12 -28.55	52.84 2.06 -27.62	53.43 2.00 -28.20	53.48 2.19 -26.35	52.94 2.69 -21.28	53.97 2.95 -20.61	57.22 2.81 -25.74	59.61 2.89 -25.99	57.94 3.08 -23.47	62.08 3.37 -23.99	58.53 3.14 -22.31	59.85 2.87 -26.44	63.70 2.97 -28.81	67.53 3.28 -34.69	65.88 3.61 -29.47	66.08 4.52 -21.16	63.71 4.24 -16.65	64.26 4.12 -18.18	57.70 4.52 -15.53	56.09 2.86 -24.92	55.95 2.51 -27.81	51.58 2.36 -24.08
PORT_JEFF_IC 23713	56.22 2.43 -27.11	56.02 2.22 -29.44	54.55 2.12 -28.55	52.84 2.06 -27.62	53.45 2.02 -28.20	53.50 2.22 -26.35	52.94 2.69 -21.28	54.00 2.98 -20.61	57.25 2.84 -25.74	59.61 2.89 -25.99	57.91 3.04 -23.47	61.78 3.37 -23.69	58.46 3.08 -22.31	59.78 2.81 -26.44	63.67 2.94 -28.81	67.50 3.25 -34.69	65.85 3.58 -29.47	66.04 4.48 -21.16	63.67 4.20 -16.65	64.21 4.07 -18.18	57.78 4.59 -15.53	56.15 2.92 -24.92	55.97 2.54 -27.81	51.61 2.39 -24.08
PPL PILGRIM_ST_GT1 24216	56.27 2.48 -27.11	56.07 2.27 -29.44	54.62 2.19 -28.55	52.94 2.15 -27.62	53.54 2.11 -28.20	53.60 2.32 -26.35	53.05 2.81 -21.28	54.12 3.10 -20.61	57.39 2.95 -25.77	59.85 3.10 -26.03	58.19 3.30 -23.50	107.39 3.44 -69.23	58.49 3.11 -22.31	59.85 2.84 -26.47	63.74 2.97 -28.84	67.53 3.25 -34.72	65.88 3.58 -29.51	66.07 4.48 -21.19	63.70 4.20 -16.68	64.29 4.12 -18.21	57.73 4.52 -15.56	56.12 2.86 -24.95	56.10 2.64 -27.84	51.74 2.49 -24.11
PPL PILGRIM_ST_GT2 24217	56.27 2.48 -27.11	56.07 2.27 -29.44	54.62 2.19 -28.55	52.94 2.15 -27.62	53.54 2.11 -28.20	53.60 2.32 -26.35	53.05 2.81 -21.28	54.12 3.10 -20.61	57.39 2.95 -25.77	59.85 3.10 -26.03	58.19 3.30 -23.50	107.39 3.44 -69.23	58.49 3.11 -22.31	59.85 2.84 -26.47	63.74 2.97 -28.84	67.53 3.25 -34.72	65.88 3.58 -29.51	66.07 4.48 -21.19	63.70 4.20 -16.68	64.29 4.12 -18.21	57.73 4.52 -15.56	56.12 2.86 -24.95	56.10 2.64 -27.84	51.74 2.49 -24.11
PPL_SHRM_GT3 24213	55.95 2.16 -27.11	55.83 2.02 -29.44	54.35 1.93 -28.55	52.63 1.85 -27.62	53.22 1.79 -28.20	53.23 1.95 -26.35	52.67 2.43 -21.28	53.73 2.71 -20.61	56.99 2.58 -25.74	59.43 2.70 -25.99	57.75 2.89 -23.47	62.33 3.19 -24.42	58.42 3.04 -22.31	59.76 2.78 -26.44	63.64 2.90 -28.81	67.44 3.19 -34.69	65.82 3.54 -29.48	66.08 4.52 -21.16	63.67 4.20 -16.65	64.26 4.12 -18.18	57.55 4.37 -15.53	55.95 2.72 -24.92	55.77 2.33 -27.81	51.38 2.16 -24.08
PPL_SHRM_GT4 24214	55.95 2.16 -27.11	55.83 2.02 -29.44	54.35 1.93 -28.55	52.63 1.85 -27.62	53.22 1.79 -28.20	53.23 1.95 -26.35	52.67 2.43 -21.28	53.73 2.71 -20.61	56.99 2.58 -25.74	59.43 2.70 -25.99	57.75 2.89 -23.47	62.33 3.19 -24.42	58.42 3.04 -22.31	59.76 2.78 -26.44	63.64 2.90 -28.81	67.44 3.19 -34.69	65.82 3.54 -29.48	66.08 4.52 -21.16	63.67 4.20 -16.65	64.26 4.12 -18.18	57.55 4.37 -15.53	55.95 2.72 -24.92	55.77 2.33 -27.81	51.38 2.16 -24.08
PROJECT____ORANGE 1 24174	26.65 -0.27 -0.23	24.33 -0.27 -0.23	23.77 -0.29 -0.18	22.88 -0.28 0.00	23.33 -0.28 -0.37	24.87 -0.22 -0.16	29.09 -0.12 -0.25	30.24 -0.12 0.05	28.45 -0.03 0.19	30.43 0.03 0.33	31.45 0.06 0.00	34.79 0.07 0.00	33.10 0.03 0.00	30.57 0.03 0.00	31.54 0.00 0.38	29.35 0.03 0.23	32.37 0.00 0.44	39.07 -0.12 1.20	41.68 -0.09 1.06	40.93 -0.04 1.00	37.62 -0.04 0.00	28.29 -0.03 0.00	25.57 -0.05 0.00	25.09 -0.05 0.00
PROJECT____ORANGE 2 24166	26.65 -0.27 -0.23	24.33 -0.27 -0.23	23.77 -0.29 -0.18	22.88 -0.28 0.00	23.33 -0.28 -0.37	24.87 -0.22 -0.16	29.09 -0.12 -0.25	30.24 -0.12 0.05	28.45 -0.03 0.19	30.43 0.03 0.33	31.45 0.06 0.00	34.79 0.07 0.00	33.10 0.03 0.00	30.57 0.03 0.00	31.54 0.00 0.38	29.35 0.03 0.23	32.37 0.00 0.44	39.07 -0.12 1.20	41.68 -0.09 1.06	40.93 -0.04 1.00	37.62 -0.04 0.00	28.29 -0.03 0.00	25.57 -0.05 0.00	25.09 -0.05 0.00
PYRITES____HYD 24023	16.85 -0.80 9.03	22.19 -0.63 1.54	23.37 -0.50 0.00	21.93 -0.56 0.67	22.74 -0.49 0.00	21.13 -0.65 3.16	17.21 -0.90 10.85	17.32 -1.09 12.00	21.77 -0.92 5.98	25.67 -1.08 3.98	24.86 -1.07 5.46	26.23 -1.14 7.35	26.51 -1.12 5.44	25.65 -1.04 3.85	25.86 -1.05 5.01	25.46 -1.09 3.00	25.88 -1.21 5.71	27.34 -1.45 11.60	27.69 -1.58 13.54	31.08 -1.76 9.13	27.13 -1.39 9.13	26.76 -0.93 0.62	24.98 -0.64 0.00	24.35 -0.78 0.01
RAMAPO____LBMP 323565	41.93 1.97 -13.28	39.60 1.78 -13.46	37.74 1.74 -12.13	38.38 1.71 -13.51	34.75 1.70 -9.82	35.12 1.87 -8.32	36.12 2.20 -4.96	40.26 2.37 -7.47	47.11 2.24 -16.20	50.33 2.33 -17.27	53.00 2.38 -19.23	55.68 2.64 -18.32	57.77 2.51 -22.19	59.33 2.32 -26.47	60.13 2.46 -25.75	69.40 2.31 -37.53	71.71 2.53 -36.38	69.66 3.15 -26.11	62.13 3.30 -16.01	60.43 3.23 -15.23	58.36 2.94 -17.76	47.12 2.15 -16.66	44.23 1.95 -16.66	42.90 1.96 -15.80
RANKINE____ 23646	26.28 -0.85 -0.45	23.77 -1.02 -0.43	23.11 -1.10 -0.34	22.12 -1.04 0.00	22.83 -1.09 -0.69	24.43 -0.80 -0.29	37.44 -0.90 -9.38	49.95 -0.21 -19.75	47.65 0.00 -18.98	51.81 -0.03 -21.11	63.90 0.00 -32.51	87.89 0.00 -53.17	84.38 -0.03 -51.34	62.22 0.00 -31.68	62.19 -0.19 -30.45	55.91 0.09 -26.27	50.07 -0.26 -17.53	37.18 -1.05 2.16	40.29 -0.56 1.97	39.22 -0.88 1.87	37.13 -0.53 0.00	27.72 -0.60 0.00	25.39 -0.23 0.00	25.21 0.08 0.00



RAVENSWOOD_GT2_1 24244	40.36 2.35 -11.34	37.96 2.12 -11.48	36.22 2.08 -10.28	36.12 2.01 -10.95	34.12 2.00 -8.89	34.26 2.19 -7.13	36.18 2.58 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.59 2.87 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT2_2 24245	40.36 2.35 -11.34	37.96 2.12 -11.48	36.22 2.08 -10.28	36.12 2.01 -10.95	34.12 2.00 -8.89	34.26 2.19 -7.13	36.18 2.58 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.59 2.87 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT2_3 24246	40.36 2.35 -11.34	37.99 2.14 -11.48	36.22 2.08 -10.28	36.14 2.04 -10.95	34.15 2.02 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.80 2.89 -15.53	52.71 3.19 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.58 3.54 -14.38	44.32 2.52 -13.49	41.47 2.36 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT2_4 24247	40.36 2.35 -11.34	37.99 2.14 -11.48	36.22 2.08 -10.28	36.14 2.04 -10.95	34.15 2.02 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.80 2.89 -15.53	52.71 3.19 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.58 3.54 -14.38	44.32 2.52 -13.49	41.47 2.36 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT3_1 24248	40.36 2.35 -11.34	37.99 2.14 -11.48	36.22 2.08 -10.28	36.12 2.01 -10.95	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.47 2.36 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT3_2 24249	40.36 2.35 -11.34	37.99 2.14 -11.48	36.22 2.08 -10.28	36.12 2.01 -10.95	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.47 2.36 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT3_3 24250	40.42 2.40 -11.34	38.01 2.17 -11.48	36.27 2.12 -10.28	36.16 2.06 -10.95	34.17 2.05 -8.89	34.31 2.24 -7.13	36.24 2.63 -4.64	39.35 2.89 -6.05	44.47 2.72 -13.08	47.56 2.89 -13.95	49.87 2.95 -15.53	52.78 3.26 -14.79	54.06 3.08 -17.92	54.75 2.84 -21.37	55.68 2.97 -20.79	62.64 2.78 -30.31	65.24 2.98 -29.45	65.21 3.68 -21.14	59.72 3.94 -12.96	58.16 3.86 -12.33	55.66 3.62 -14.38	44.38 2.58 -13.49	41.52 2.41 -13.49	40.32 2.39 -12.80
RAVENSWOOD_GT3_4 24251	40.42 2.40 -11.34	38.01 2.17 -11.48	36.27 2.12 -10.28	36.16 2.06 -10.95	34.17 2.05 -8.89	34.31 2.24 -7.13	36.24 2.63 -4.64	39.35 2.89 -6.05	44.47 2.72 -13.08	47.56 2.89 -13.95	49.87 2.95 -15.53	52.78 3.26 -14.79	54.06 3.08 -17.92	54.75 2.84 -21.37	55.68 2.97 -20.79	62.64 2.78 -30.31	65.24 2.98 -29.45	65.21 3.68 -21.14	59.72 3.94 -12.96	58.16 3.86 -12.33	55.66 3.62 -14.38	44.38 2.58 -13.49	41.52 2.41 -13.49	40.32 2.39 -12.80
RAVENSWOOD_GT_1 23729	40.51 2.48 -11.35	38.10 2.24 -11.49	36.35 2.19 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.36 2.29 -7.13	36.24 2.63 -4.64	39.38 2.92 -6.05	44.50 2.75 -13.08	47.60 2.92 -13.95	49.87 2.95 -15.53	52.81 3.30 -14.79	54.09 3.11 -17.92	54.78 2.87 -21.37	55.68 2.97 -20.79	62.64 2.78 -30.31	65.21 2.95 -29.45	65.17 3.64 -21.14	59.72 3.94 -12.96	58.16 3.86 -12.33	55.69 3.65 -14.38	44.38 2.58 -13.49	41.57 2.46 -13.49	40.41 2.46 -12.80
RAVENSWOOD_GT_10 24258	40.36 2.35 -11.34	37.96 2.12 -11.48	36.22 2.08 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT_11 24259	40.36 2.35 -11.34	37.96 2.12 -11.48	36.22 2.08 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT_4 24252	40.33 2.32 -11.33	37.96 2.12 -11.48	36.20 2.05 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.59 2.87 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.24 2.31 -12.79
RAVENSWOOD_GT_5 24254	40.33 2.32 -11.33	37.96 2.12 -11.48	36.20 2.05 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.59 2.87 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.24 2.31 -12.79
RAVENSWOOD_GT_6 24253	40.33 2.32 -11.33	37.96 2.12 -11.48	36.20 2.05 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.59 2.87 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.24 2.31 -12.79
RAVENSWOOD_GT_7 24255	40.33 2.32 -11.33	37.96 2.12 -11.48	36.20 2.05 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.59 2.87 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.24 2.31 -12.79

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.36 2.35 -11.34	37.96 2.12 -11.48	36.22 2.08 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.27 2.34 -12.80
RAVENSWOOD_GT_9 24257	40.36 2.35 -11.34	37.96 2.12 -11.48	36.22 2.08 -10.28	36.11 2.01 -10.94	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.77 2.86 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.45 2.33 -13.49	40.27 2.34 -12.80
RAVENSWOOD___1 23533	40.48 2.45 -11.34	38.09 2.24 -11.49	36.33 2.17 -10.29	36.24 2.13 -10.95	34.25 2.11 -8.90	34.34 2.27 -7.13	36.24 2.63 -4.64	39.38 2.92 -6.05	44.47 2.72 -13.08	47.56 2.89 -13.95	49.87 2.95 -15.53	52.78 3.26 -14.79	54.09 3.11 -17.92	54.75 2.84 -21.37	55.65 2.94 -20.79	62.61 2.75 -30.31	65.21 2.95 -29.45	65.17 3.64 -21.14	59.72 3.94 -12.96	58.12 3.82 -12.33	55.66 3.62 -14.38	44.35 2.55 -13.49	41.57 2.46 -13.49	40.38 2.44 -12.80
RAVENSWOOD___2 23534	40.48 2.45 -11.34	38.07 2.22 -11.49	36.33 2.17 -10.29	36.22 2.11 -10.95	34.23 2.09 -8.90	34.34 2.27 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.47 2.72 -13.08	47.56 2.89 -13.95	49.84 2.92 -15.53	52.78 3.26 -14.79	54.06 3.08 -17.92	54.75 2.84 -21.37	55.65 2.94 -20.79	62.61 2.75 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.68 3.90 -12.96	58.12 3.82 -12.33	55.66 3.62 -14.38	44.35 2.55 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80
RAVENSWOOD___3 23535	40.36 2.35 -11.34	37.99 2.14 -11.48	36.22 2.08 -10.28	36.14 2.04 -10.95	34.12 2.00 -8.89	34.26 2.19 -7.13	36.21 2.61 -4.64	39.29 2.83 -6.05	44.42 2.67 -13.08	47.50 2.83 -13.95	49.80 2.89 -15.53	52.67 3.16 -14.79	54.00 3.01 -17.92	54.69 2.78 -21.37	55.62 2.90 -20.79	62.55 2.69 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.64 3.86 -12.96	58.03 3.73 -12.33	55.54 3.50 -14.38	44.32 2.52 -13.49	41.47 2.36 -13.49	40.27 2.34 -12.80
RAVENSWOOD___4 23820	40.45 2.43 -11.34	38.07 2.22 -11.49	36.31 2.15 -10.29	36.22 2.11 -10.95	34.23 2.09 -8.90	34.31 2.24 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.56 2.89 -13.95	49.84 2.92 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.75 2.84 -21.37	55.65 2.94 -20.79	62.61 2.75 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.68 3.90 -12.96	58.08 3.78 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80
RCPI_TRUST___DRP 24196	40.37 2.35 -11.34	38.00 2.14 -11.49	36.23 2.08 -10.29	36.15 2.04 -10.96	34.15 2.02 -8.90	34.29 2.22 -7.14	36.24 2.63 -4.64	39.32 2.86 -6.06	44.46 2.69 -13.09	47.58 2.89 -13.96	49.85 2.92 -15.54	52.76 3.23 -14.81	54.08 3.08 -17.93	54.77 2.84 -21.39	55.67 2.94 -20.81	62.64 2.75 -30.34	65.24 2.95 -29.48	65.23 3.68 -21.16	59.69 3.90 -12.98	58.09 3.78 -12.34	55.59 3.54 -14.40	44.36 2.55 -13.50	41.48 2.36 -13.50	40.28 2.34 -12.81
RED___ROCHESTER 323720	26.72 -0.27 -0.31	24.31 -0.36 -0.31	23.64 -0.48 -0.24	22.72 -0.44 0.00	23.24 -0.49 -0.50	24.87 -0.27 -0.21	29.12 -0.17 -0.33	30.31 0.18 0.29	28.19 0.26 0.74	29.97 0.34 1.09	31.37 0.44 0.46	34.64 0.49 0.57	33.05 0.40 0.42	30.58 0.43 0.39	30.85 0.29 1.36	29.00 0.38 0.94	31.95 0.29 1.14	37.59 0.04 2.84	40.58 0.26 2.50	39.90 0.30 2.37	38.03 0.38 0.00	28.46 0.14 0.00	25.78 0.15 0.00	25.36 0.23 0.00
RENSSELAER___COGEN 23796	34.60 1.39 -6.54	31.90 1.27 -6.27	30.41 1.24 -5.31	28.01 1.18 -3.67	31.23 1.18 -6.81	30.36 1.30 -4.13	35.01 1.50 -4.55	34.27 1.37 -2.49	34.32 1.09 -4.57	36.64 1.14 -4.77	37.91 1.16 -5.35	41.16 1.25 -5.19	40.44 1.22 -6.14	38.89 1.13 -7.22	40.24 1.24 -7.08	40.79 1.09 -10.14	44.06 1.28 -9.98	49.52 1.66 -7.47	49.33 1.67 -4.84	48.10 1.68 -4.45	44.22 1.43 -5.13	33.91 1.10 -4.49	31.17 1.08 -4.47	30.38 1.01 -4.24
REVERE_CPPR_DRP 24186	27.15 0.75 0.27	25.16 0.78 -0.02	24.77 0.83 -0.07	23.92 0.79 0.03	24.18 0.81 -0.13	25.76 0.90 0.07	29.81 1.19 0.34	31.07 1.16 0.49	29.56 1.20 0.31	31.67 1.23 0.29	32.49 1.32 0.22	36.03 1.60 0.29	34.41 1.55 0.22	31.76 1.38 0.15	33.08 1.50 0.35	30.70 1.36 0.21	33.91 1.51 0.40	41.28 1.82 0.93	43.84 1.97 0.95	42.97 1.76 0.76	38.95 1.66 0.36	29.45 1.16 0.02	26.62 1.00 0.00	26.04 0.90 0.00
RIVERBAY____ 323610	41.09 3.07 -11.34	38.65 2.80 -11.49	36.90 2.74 -10.29	36.80 2.68 -10.95	34.85 2.72 -8.90	34.93 2.87 -7.13	36.73 3.13 -4.64	39.92 3.47 -6.04	45.01 3.27 -13.07	48.14 3.47 -13.94	50.39 3.48 -15.52	53.36 3.85 -14.78	54.65 3.67 -17.91	55.24 3.33 -21.37	56.12 3.42 -20.78	63.14 3.28 -30.30	65.72 3.48 -29.45	65.77 4.24 -21.14	60.48 4.71 -12.95	58.86 4.58 -12.32	56.40 4.37 -14.38	44.82 3.03 -13.48	42.19 3.07 -13.49	41.06 3.12 -12.80
ROARING___BROOK_WT_PWR 323790	31.24 -0.27 -4.83	24.85 -0.22 -0.71	23.54 -0.22 0.11	23.34 -0.19 -0.37	22.87 -0.14 0.23	26.40 -0.17 -1.64	34.58 -0.20 -5.82	36.83 -0.18 -6.60	31.82 -0.14 -3.29	32.83 -0.09 -2.19	34.30 -0.09 -3.01	38.66 -0.10 -4.04	35.97 -0.10 -3.00	32.54 -0.12 -2.12	34.55 -0.13 -2.76	31.09 -0.12 -1.65	35.82 -0.13 -3.14	46.62 -0.16 -6.38	50.14 -0.13 -7.45	46.83 -0.17 -5.03	42.53 -0.15 -5.03	28.54 -0.11 -0.34	25.50 -0.13 0.00	25.02 -0.13 0.00
ROCHESTER_9_IC 23652	26.64 -0.35 -0.31	24.24 -0.44 -0.31	23.57 -0.55 -0.25	22.65 -0.51 0.00	23.17 -0.56 -0.50	24.80 -0.35 -0.21	29.03 -0.26 -0.33	30.22 0.09 0.28	28.12 0.17 0.73	29.89 0.24 1.08	31.29 0.35 0.45	34.52 0.35 0.54	32.97 0.30 0.40	30.47 0.31 0.37	30.78 0.19 1.34	28.92 0.30 0.93	31.86 0.20 1.14	37.44 -0.12 2.83	40.41 0.09 2.49	39.73 0.13 2.36	37.92 0.27 0.00	28.34 0.03 0.00	25.70 0.08 0.00	25.32 0.18 0.00
ROSETON___1 23587	37.67 1.95 -9.05	35.29 1.78 -9.15	33.71 1.74 -8.10	32.80 1.71 -7.93	32.72 1.70 -7.79	32.54 1.87 -5.74	35.39 2.17 -4.26	37.10 2.31 -4.38	40.29 2.15 -9.47	43.10 2.27 -10.09	44.95 2.32 -11.24	48.00 2.57 -10.71	48.48 2.45 -12.97	48.27 2.26 -15.47	49.37 2.40 -15.05	53.74 2.25 -21.93	56.57 2.46 -21.31	58.76 3.07 -15.30	55.41 3.21 -9.38	54.04 3.15 -8.92	50.89 2.83 -10.41	40.14 2.07 -9.76	37.28 1.90 -9.76	36.28 1.89 -9.26
ROSETON___2 23588	37.67 1.95 -9.05	35.29 1.78 -9.15	33.71 1.74 -8.10	32.80 1.71 -7.93	32.72 1.70 -7.79	32.54 1.87 -5.74	35.39 2.17 -4.26	37.10 2.31 -4.38	40.29 2.15 -9.47	43.10 2.27 -10.09	44.95 2.32 -11.24	48.00 2.57 -10.71	48.48 2.45 -12.97	48.27 2.26 -15.47	49.37 2.40 -15.05	53.74 2.25 -21.93	56.57 2.46 -21.31	58.76 3.07 -15.30	55.41 3.21 -9.38	54.04 3.15 -8.92	50.89 2.83 -10.41	40.14 2.07 -9.76	37.28 1.90 -9.76	36.28 1.89 -9.26

RUSSELL___1 23602	26.72 -0.27 -0.31	24.31 -0.36 -0.31	23.64 -0.48 -0.24	22.72 -0.44 0.00	23.24 -0.49 -0.50	24.87 -0.27 -0.21	29.12 -0.17 -0.33	30.31 0.18 0.29	28.19 0.26 0.74	29.97 0.34 1.09	31.37 0.44 0.46	34.64 0.49 0.57	33.05 0.40 0.42	30.58 0.43 0.39	30.85 0.29 1.36	29.00 0.38 0.94	31.95 0.29 1.14	37.59 0.04 2.84	40.58 0.26 2.50	39.90 0.30 2.37	38.03 0.38 0.00	28.46 0.14 0.00	25.78 0.15 0.00	25.36 0.23 0.00
RUSSELL___2 23532	26.72 -0.27 -0.31	24.31 -0.36 -0.31	23.64 -0.48 -0.24	22.72 -0.44 0.00	23.24 -0.49 -0.50	24.87 -0.27 -0.21	29.12 -0.17 -0.33	30.31 0.18 0.29	28.19 0.26 0.74	29.97 0.34 1.09	31.37 0.44 0.46	34.64 0.49 0.57	33.05 0.40 0.42	30.58 0.43 0.39	30.85 0.29 1.36	29.00 0.38 0.94	31.95 0.29 1.14	37.59 0.04 2.84	40.58 0.26 2.50	39.90 0.30 2.37	38.03 0.38 0.00	28.46 0.14 0.00	25.78 0.15 0.00	25.36 0.23 0.00
RUSSELL___3 23549	26.72 -0.27 -0.31	24.31 -0.36 -0.31	23.64 -0.48 -0.24	22.72 -0.44 0.00	23.24 -0.49 -0.50	24.87 -0.27 -0.21	29.12 -0.17 -0.33	30.31 0.18 0.29	28.19 0.26 0.74	29.97 0.34 1.09	31.37 0.44 0.46	34.64 0.49 0.57	33.05 0.40 0.42	30.58 0.43 0.39	30.85 0.29 1.36	29.00 0.38 0.94	31.95 0.29 1.14	37.59 0.04 2.84	40.58 0.26 2.50	39.90 0.30 2.37	38.03 0.38 0.00	28.46 0.14 0.00	25.78 0.15 0.00	25.36 0.23 0.00
RUSSELL___4 23556	26.72 -0.27 -0.31	24.31 -0.36 -0.31	23.64 -0.48 -0.24	22.72 -0.44 0.00	23.24 -0.49 -0.50	24.87 -0.27 -0.21	29.12 -0.17 -0.33	30.31 0.18 0.29	28.19 0.26 0.74	29.97 0.34 1.09	31.37 0.44 0.46	34.64 0.49 0.57	33.05 0.40 0.42	30.58 0.43 0.39	30.85 0.29 1.36	29.00 0.38 0.94	31.95 0.29 1.14	37.59 0.04 2.84	40.58 0.26 2.50	39.90 0.30 2.37	38.03 0.38 0.00	28.46 0.14 0.00	25.78 0.15 0.00	25.36 0.23 0.00
RUSSELL___STATION 23914	26.72 -0.27 -0.31	24.31 -0.36 -0.31	23.64 -0.48 -0.24	22.72 -0.44 0.00	23.24 -0.49 -0.50	24.87 -0.27 -0.21	29.12 -0.17 -0.33	30.31 0.18 0.29	28.19 0.26 0.74	29.97 0.34 1.09	31.37 0.44 0.46	34.64 0.49 0.57	33.05 0.40 0.42	30.58 0.43 0.39	30.85 0.29 1.36	29.00 0.38 0.94	31.95 0.29 1.14	37.59 0.04 2.84	40.58 0.26 2.50	39.90 0.30 2.37	38.03 0.38 0.00	28.46 0.14 0.00	25.78 0.15 0.00	25.36 0.23 0.00
S SALMON___HYD 24043	25.79 -0.27 0.62	24.19 -0.22 -0.05	23.82 -0.19 -0.14	22.89 -0.21 0.06	23.34 -0.19 -0.29	24.63 -0.15 0.16	28.15 -0.03 0.78	29.32 -0.06 1.04	28.29 0.00 0.38	30.69 0.06 0.10	30.97 0.06 0.49	34.06 0.00 0.66	32.58 0.00 0.49	30.16 -0.03 0.34	31.68 -0.10 0.15	29.38 -0.09 0.08	32.54 -0.10 0.17	40.19 -0.12 0.08	42.41 -0.04 0.37	41.87 -0.08 0.02	36.80 -0.04 0.82	28.29 0.03 0.06	25.62 0.00 0.00	25.09 -0.05 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.82 -1.31 -0.44	23.40 -1.39 -0.42	22.72 -1.48 -0.33	21.75 -1.41 0.00	22.45 -1.46 -0.68	24.03 -1.20 -0.29	37.53 -1.42 -9.98	50.08 -0.82 -20.49	47.38 -0.57 -19.29	51.54 -0.65 -21.46	63.84 -0.60 -33.04	88.81 -0.69 -54.78	85.79 -0.66 -53.38	62.40 -0.58 -32.45	62.08 -0.80 -30.95	55.78 -0.47 -26.70	49.64 -0.85 -17.69	36.41 -1.74 2.25	39.49 -1.28 2.04	38.44 -1.59 1.93	36.49 -1.17 0.00	27.27 -1.05 0.00	25.01 -0.62 0.00	24.86 -0.28 0.00
SELKIRK___I 23801	35.23 1.31 -7.24	32.86 1.19 -7.31	31.39 1.17 -6.36	29.55 1.09 -5.30	31.47 1.12 -7.12	30.77 1.20 -4.64	34.47 1.39 -4.12	34.76 1.43 -2.92	36.20 1.20 -6.32	38.73 1.26 -6.74	40.12 1.22 -7.51	43.23 1.35 -7.15	43.09 1.36 -8.66	42.10 1.22 -10.33	43.32 1.34 -10.05	45.39 1.18 -14.65	48.34 1.31 -14.23	52.34 1.74 -10.21	50.88 1.80 -6.26	49.77 1.84 -5.95	46.19 1.58 -6.95	36.04 1.22 -6.51	33.29 1.15 -6.52	32.45 1.13 -6.18
SELKIRK___II 23799	34.59 1.36 -6.55	31.94 1.24 -6.33	30.46 1.22 -5.37	28.14 1.16 -3.83	31.17 1.16 -6.78	30.35 1.27 -4.15	34.88 1.48 -4.45	34.38 1.46 -2.51	34.63 1.23 -4.73	36.97 1.29 -4.95	38.23 1.29 -5.55	41.51 1.42 -5.37	40.84 1.39 -6.38	39.34 1.28 -7.51	40.65 1.37 -7.35	41.36 1.24 -10.57	44.58 1.41 -10.37	49.92 1.82 -7.71	49.61 1.84 -4.96	48.44 1.89 -4.58	44.57 1.62 -5.29	34.21 1.22 -4.68	31.44 1.15 -4.66	30.66 1.10 -4.42
SENECA OSWGO___HYD 24041	26.52 -0.37 -0.22	24.19 -0.39 -0.22	23.66 -0.38 -0.17	22.79 -0.37 0.00	23.18 -0.40 -0.35	24.73 -0.35 -0.15	28.93 -0.26 -0.23	30.19 -0.30 -0.08	28.78 -0.20 -0.31	31.11 -0.15 -0.53	31.27 -0.13 0.00	34.55 -0.17 0.00	32.87 -0.20 0.00	30.36 -0.18 0.00	32.32 -0.22 -0.62	29.76 -0.18 -0.38	33.28 -0.23 -0.71	41.99 -0.36 -1.96	44.20 -0.34 -1.72	43.31 -0.29 -1.63	37.43 -0.22 0.00	28.12 -0.20 0.00	25.42 -0.21 0.00	24.94 -0.20 0.00
SENECA___ENERGY 23797	26.66 -0.35 -0.33	24.30 -0.39 -0.33	23.72 -0.41 -0.26	22.79 -0.37 0.00	23.42 -0.35 -0.53	24.93 -0.22 -0.23	29.23 -0.09 -0.35	30.41 0.03 0.03	28.63 0.09 0.12	30.61 0.09 0.21	31.49 0.09 0.00	34.83 0.10 0.00	33.07 0.00 0.00	30.60 0.06 0.00	31.62 -0.06 0.24	29.44 0.03 0.15	32.56 0.03 0.27	39.65 0.00 0.75	42.29 0.13 0.66	41.47 0.13 0.62	37.81 0.15 0.00	28.34 0.03 0.00	25.60 -0.03 0.00	25.14 0.00 0.00
SHOEMAKER___GT 23640	8.34 1.73 20.07	5.46 1.56 20.46	6.23 1.53 19.16	-2.31 1.50 26.97	15.45 1.49 9.28	14.33 1.65 12.25	27.84 1.91 3.03	17.66 2.07 14.82	-1.37 1.98 32.01	-1.38 2.03 34.14	-4.54 2.07 38.00	0.81 2.29 36.20	-8.62 2.15 43.84	-19.76 2.02 52.31	-16.82 2.14 50.89	-42.58 2.04 74.17	-37.62 2.23 72.66	-8.98 2.78 52.16	13.69 2.91 32.04	14.35 2.86 30.47	4.71 2.60 35.55	-3.15 1.87 33.33	-6.03 1.69 33.34	-4.80 1.68 31.62
SHOREHAM_IC_1 23715	55.95 2.16 -27.11	55.83 2.02 -29.44	54.35 1.93 -28.55	52.63 1.85 -27.62	53.22 1.79 -28.20	53.23 1.95 -26.35	52.67 2.43 -21.28	53.73 2.71 -20.61	56.99 2.58 -25.74	59.43 2.70 -25.99	57.75 2.89 -23.47	62.33 3.19 -24.42	58.42 3.04 -22.31	59.76 2.78 -26.44	63.64 2.90 -28.81	67.44 3.19 -34.69	65.82 3.54 -29.48	66.08 4.52 -21.16	63.67 4.20 -16.65	64.26 4.12 -18.18	57.55 4.37 -15.53	55.95 2.72 -24.92	55.77 2.33 -27.81	51.38 2.16 -24.08
SHOREHAM_IC_2 23716	55.95 2.16 -27.11	55.83 2.02 -29.44	54.35 1.93 -28.55	52.63 1.85 -27.62	53.22 1.79 -28.20	53.23 1.95 -26.35	52.67 2.43 -21.28	53.73 2.71 -20.61	56.99 2.58 -25.74	59.43 2.70 -25.99	57.75 2.89 -23.47	62.33 3.19 -24.42	58.42 3.04 -22.31	59.76 2.78 -26.44	63.64 2.90 -28.81	67.44 3.19 -34.69	65.82 3.54 -29.48	66.08 4.52 -21.16	63.67 4.20 -16.65	64.26 4.12 -18.18	57.55 4.37 -15.53	55.95 2.72 -24.92	55.77 2.33 -27.81	51.38 2.16 -24.08
SISSONVILLE___ 23735	16.82 -1.07 8.79	21.97 -0.90 1.50	23.08 -0.79 0.00	21.68 -0.83 0.65	22.44 -0.79 0.00	20.86 -1.00 3.07	16.98 -1.42 10.56	17.04 -1.70 11.67	21.27 -1.58 5.82	25.14 -1.72 3.87	24.38 -1.70 5.31	25.70 -1.88 7.15	25.96 -1.82 5.29	25.14 -1.65 3.75	25.33 -1.72 4.87	24.98 -1.65 2.92	25.41 -1.84 5.56	26.93 -2.18 11.28	27.25 -2.40 13.17	30.57 -2.52 8.88	26.74 -2.03 8.89	26.41 -1.30 0.60	24.70 -0.92 0.00	24.13 -1.01 0.01

SITHE_IND_GS1 24169	26.12 -0.75 -0.19	23.85 -0.71 -0.19	23.30 -0.72 -0.15	22.46 -0.69 0.00	22.84 -0.70 -0.31	24.37 -0.70 -0.13	28.44 -0.72 -0.20	28.89 -0.76 0.76	24.95 -0.69 3.03	24.89 -0.71 5.13	30.67 -0.72 0.00	33.92 -0.80 0.00	32.28 -0.79 0.00	29.84 -0.70 0.00	25.21 -0.77 5.95	25.21 -0.68 3.67	25.21 -0.79 6.80	20.50 -1.05 18.84	25.21 -1.03 16.58	25.27 -1.01 15.69	36.75 -0.90 0.00	27.69 -0.62 0.00	25.04 -0.59 0.00	24.58 -0.55 0.00
SITHE_IND_GS2 24170	26.12 -0.75 -0.19	23.85 -0.71 -0.19	23.30 -0.72 -0.15	22.46 -0.69 0.00	22.84 -0.70 -0.31	24.37 -0.70 -0.13	28.44 -0.72 -0.20	28.89 -0.76 0.76	24.95 -0.69 3.03	24.89 -0.71 5.13	30.67 -0.72 0.00	33.92 -0.80 0.00	32.28 -0.79 0.00	29.84 -0.70 0.00	25.21 -0.77 5.95	25.21 -0.68 3.67	25.21 -0.79 6.80	20.50 -1.05 18.84	25.21 -1.03 16.58	25.27 -1.01 15.69	36.75 -0.90 0.00	27.69 -0.62 0.00	25.04 -0.59 0.00	24.58 -0.55 0.00
SITHE_IND_GS3 24171	26.12 -0.75 -0.19	23.85 -0.71 -0.19	23.30 -0.72 -0.15	22.46 -0.69 0.00	22.84 -0.70 -0.31	24.37 -0.70 -0.13	28.44 -0.72 -0.20	28.89 -0.76 0.76	24.95 -0.69 3.03	24.89 -0.71 5.13	30.67 -0.72 0.00	33.92 -0.80 0.00	32.28 -0.79 0.00	29.84 -0.70 0.00	25.21 -0.77 5.95	25.21 -0.68 3.67	25.21 -0.79 6.80	20.50 -1.05 18.84	25.21 -1.03 16.58	25.27 -1.01 15.69	36.75 -0.90 0.00	27.69 -0.62 0.00	25.04 -0.59 0.00	24.58 -0.55 0.00
SITHE_IND_GS4 24172	26.12 -0.75 -0.19	23.85 -0.71 -0.19	23.30 -0.72 -0.15	22.46 -0.69 0.00	22.84 -0.70 -0.31	24.37 -0.70 -0.13	28.44 -0.72 -0.20	28.89 -0.76 0.76	24.95 -0.69 3.03	24.89 -0.71 5.13	30.67 -0.72 0.00	33.92 -0.80 0.00	32.28 -0.79 0.00	29.84 -0.70 0.00	25.21 -0.77 5.95	25.21 -0.68 3.67	25.21 -0.79 6.80	20.50 -1.05 18.84	25.21 -1.03 16.58	25.27 -1.01 15.69	36.75 -0.90 0.00	27.69 -0.62 0.00	25.04 -0.59 0.00	24.58 -0.55 0.00
SITHE___BATAVIA 24024	26.26 -0.77 -0.36	23.80 -0.93 -0.36	23.10 -1.05 -0.29	22.17 -1.00 0.00	22.75 -1.07 -0.58	24.41 -0.77 -0.25	28.17 -0.61 0.18	28.38 0.00 2.03	26.01 0.09 2.75	27.46 0.06 3.33	27.65 0.16 3.89	29.27 0.14 5.59	28.29 0.10 4.88	27.16 0.15 3.54	27.31 -0.03 4.58	26.01 0.18 3.72	30.03 -0.13 2.64	37.06 -0.73 2.61	40.25 -0.30 2.27	39.36 -0.46 2.15	37.47 -0.19 0.00	27.92 -0.40 0.00	25.45 -0.18 0.00	25.21 0.08 0.00
SITHE___INDEPEND 23800	26.12 -0.75 -0.19	23.85 -0.71 -0.19	23.30 -0.72 -0.15	22.46 -0.69 0.00	22.84 -0.70 -0.31	24.37 -0.70 -0.13	28.44 -0.72 -0.20	28.89 -0.76 0.76	24.95 -0.69 3.03	24.89 -0.71 5.13	30.67 -0.72 0.00	33.92 -0.80 0.00	32.28 -0.79 0.00	29.84 -0.70 0.00	25.21 -0.77 5.95	25.21 -0.68 3.67	25.21 -0.79 6.80	20.50 -1.05 18.84	25.21 -1.03 16.58	25.27 -1.01 15.69	36.75 -0.90 0.00	27.69 -0.62 0.00	25.04 -0.59 0.00	24.58 -0.55 0.00
SITHE___MASSENA 23902	15.16 -0.88 10.64	21.77 -0.78 1.81	23.15 -0.72 0.00	21.63 -0.74 0.79	22.51 -0.72 0.00	20.39 -0.82 3.72	15.17 -1.01 12.78	15.16 -1.12 14.13	20.54 -1.09 7.04	24.90 -1.14 4.69	23.80 -1.16 6.43	24.78 -1.28 8.65	25.41 -1.26 6.41	24.85 -1.16 4.53	24.85 -1.18 5.90	24.90 -1.12 3.53	24.83 -1.25 6.73	25.24 -1.49 13.66	25.24 -1.63 15.95	29.49 -1.72 10.75	25.39 -1.51 10.76	26.48 -1.10 0.73	24.78 -0.84 0.00	24.23 -0.90 0.01
SITHE___OGDNSBRG 24021	16.40 -0.77 9.51	22.11 -0.63 1.62	23.37 -0.50 0.00	21.90 -0.56 0.70	22.74 -0.49 0.00	20.96 -0.65 3.32	16.67 -0.87 11.42	16.75 -1.03 12.63	21.40 -0.97 6.29	25.53 -1.01 4.19	24.64 -1.01 5.75	25.91 -1.08 7.73	26.29 -1.06 5.73	25.51 -0.98 4.05	25.66 -0.99 5.27	25.39 -1.00 3.16	25.67 -1.12 6.01	26.86 -1.33 12.21	27.15 -1.41 14.25	30.72 -1.64 9.61	26.73 -1.32 9.61	26.73 -0.93 0.65	24.96 -0.67 0.00	24.35 -0.78 0.01
SITHE___STERLING 23777	27.40 0.61 -0.11	25.08 0.61 -0.11	24.57 0.62 -0.09	23.76 0.60 0.00	24.01 0.60 -0.18	25.71 0.70 -0.07	30.03 0.95 -0.12	31.33 0.94 0.02	29.55 0.98 0.10	31.57 1.01 0.16	32.46 1.07 0.00	36.01 1.29 0.00	34.33 1.26 0.00	31.67 1.13 0.00	32.94 1.21 0.19	30.53 1.09 0.12	33.80 1.21 0.22	41.24 1.45 0.60	43.87 1.59 0.53	42.93 1.47 0.50	39.01 1.35 0.00	29.25 0.93 0.00	26.44 0.82 0.00	25.87 0.73 0.00
SOUTH CAIRO___GT 23612	36.41 1.97 -7.76	33.93 1.73 -7.84	32.42 1.67 -6.88	31.01 1.62 -6.24	32.01 1.63 -7.15	31.65 1.77 -4.95	35.05 2.06 -4.03	36.03 2.16 -3.46	38.09 1.92 -7.50	40.59 1.87 -7.99	42.14 1.85 -8.90	45.25 2.05 -8.48	45.26 1.92 -10.27	44.62 1.83 -12.25	45.79 1.95 -11.92	48.82 1.89 -17.37	51.65 2.10 -16.74	55.24 2.83 -12.02	53.18 3.00 -7.37	52.08 3.11 -7.01	48.47 2.64 -8.18	37.74 1.76 -7.67	34.88 1.59 -7.67	34.02 1.61 -7.27
SOUTH HAMPTN___IC 23720	56.51 2.72 -27.11	56.36 2.56 -29.44	54.83 2.41 -28.55	53.07 2.29 -27.62	53.66 2.23 -28.20	53.70 2.42 -26.35	53.23 2.98 -21.28	54.37 3.35 -20.61	57.73 3.32 -25.74	60.25 3.53 -25.99	58.63 3.77 -23.47	63.26 4.20 -24.34	59.38 4.00 -22.31	60.64 3.66 -26.44	64.53 3.80 -28.81	68.27 4.02 -34.69	66.70 4.43 -29.47	67.09 5.53 -21.16	64.74 5.27 -16.65	65.26 5.12 -18.18	58.49 5.31 -15.53	56.63 3.40 -24.92	56.35 2.92 -27.81	51.91 2.69 -24.08
SOUTHOLD___IC 23719	57.07 3.28 -27.11	56.90 3.09 -29.44	55.33 2.91 -28.55	53.54 2.75 -27.62	54.10 2.67 -28.20	54.20 2.92 -26.35	53.80 3.56 -21.28	55.04 4.01 -20.61	58.48 4.07 -25.74	61.15 4.43 -25.99	59.48 4.62 -23.47	64.29 5.21 -24.36	60.38 4.99 -22.31	61.53 4.55 -26.44	65.43 4.69 -28.81	69.12 4.88 -34.69	67.62 5.35 -29.47	68.22 6.66 -21.16	65.89 6.42 -16.65	66.44 6.29 -18.18	59.51 6.32 -15.53	57.40 4.16 -24.92	56.97 3.54 -27.81	52.49 3.27 -24.08
ST LAWRENCE____ 23600	14.45 -1.04 11.19	21.53 -0.93 1.91	23.01 -0.86 0.00	21.47 -0.86 0.83	22.37 -0.86 0.00	20.02 -1.00 3.91	14.28 -1.24 13.44	14.22 -1.34 14.86	20.00 -1.26 7.41	24.45 -1.35 4.93	23.25 -1.38 6.76	24.09 -1.53 9.10	24.88 -1.45 6.74	24.43 -1.34 4.77	24.32 -1.40 6.20	24.54 -1.30 3.72	24.28 -1.44 7.08	24.29 -1.74 14.36	24.16 -1.88 16.77	28.81 -1.85 11.31	24.69 -1.66 11.31	26.33 -1.22 0.77	24.52 -1.10 0.00	24.02 -1.11 0.01
STATION 5_MISC_HYD 23604	26.64 -0.35 -0.31	24.24 -0.44 -0.31	23.57 -0.55 -0.25	22.65 -0.51 0.00	23.17 -0.56 -0.50	24.80 -0.35 -0.21	29.03 -0.26 -0.33	30.22 0.09 0.28	28.12 0.17 0.73	29.89 0.24 1.08	31.29 0.35 0.45	34.52 0.35 0.54	32.97 0.30 0.40	30.47 0.31 0.37	30.78 0.19 1.34	28.92 0.30 0.93	31.86 0.20 1.14	37.44 -0.12 2.83	40.41 0.09 2.49	39.73 0.13 2.36	37.92 0.27 0.00	28.34 0.03 0.00	25.70 0.08 0.00	25.32 0.18 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.73 -0.27 -0.31	24.33 -0.34 -0.31	23.71 -0.41 -0.25	22.79 -0.37 0.00	23.34 -0.40 -0.50	24.95 -0.20 -0.21	29.23 -0.06 -0.33	30.51 0.18 0.09	28.57 0.26 0.35	30.47 0.34 0.60	31.77 0.38 0.00	35.10 0.38 0.00	33.40 0.33 0.00	30.88 0.34 0.00	31.43 0.19 0.69	29.43 0.30 0.43	32.21 0.26 0.85	38.35 0.12 2.16	41.26 0.34 1.90	40.50 0.33 1.80	38.07 0.41 0.00	28.49 0.17 0.00	25.78 0.15 0.00	25.29 0.15 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.32 -0.67 -0.31	23.96 -0.71 -0.31	23.32 -0.79 -0.24	22.42 -0.74 0.00	22.94 -0.79 -0.49	24.52 -0.62 -0.21	28.71 -0.58 -0.33	29.83 -0.30 0.27	27.75 -0.20 0.72	29.51 -0.15 1.06	30.86 -0.09 0.43	34.09 -0.10 0.53	32.55 -0.13 0.39	30.08 -0.09 0.36	30.38 -0.22 1.32	28.55 -0.09 0.91	31.45 -0.23 1.12	37.02 -0.57 2.81	39.92 -0.43 2.47	39.25 -0.38 2.34	37.43 -0.22 0.00	28.00 -0.31 0.00	25.39 -0.23 0.00	24.99 -0.15 0.00
STEEL___WIND 323596	26.31 -0.83 -0.45	23.79 -1.00 -0.43	23.13 -1.07 -0.34	22.14 -1.02 0.00	22.86 -1.07 -0.69	24.45 -0.77 -0.29	37.47 -0.87 -9.38	49.98 -0.18 -19.75	47.71 0.06 -18.98	51.84 0.00 -21.11	63.93 0.03 -32.51	87.92 0.03 -53.17	84.41 0.00 -51.34	62.25 0.03 -31.68	62.22 -0.16 -30.45	55.94 0.12 -26.27	50.10 -0.23 -17.53	37.27 -0.97 2.16	40.33 -0.51 1.97	39.26 -0.84 1.87	37.17 -0.49 0.00	27.78 -0.54 0.00	25.42 -0.21 0.00	25.24 0.10 0.00
STEBEN_REC_LFGE 323667	27.29 0.05 -0.55	24.81 -0.10 -0.55	24.16 -0.14 -0.43	23.02 -0.14 -0.01	23.97 -0.14 -0.88	25.48 0.18 -0.37	32.15 0.44 -2.76	36.27 0.85 -5.01	34.49 0.98 -4.85	37.11 1.07 -5.31	41.04 1.10 -8.55	49.63 1.18 -13.72	47.21 1.06 -13.08	39.79 1.01 -8.24	40.52 0.86 -7.73	37.27 0.97 -6.74	38.40 0.95 -4.64	39.72 0.77 1.44	42.73 1.20 1.29	41.71 0.97 1.22	38.63 0.98 0.00	28.88 0.57 0.00	26.26 0.64 0.00	25.92 0.78 0.00
STONY___BROOK 24151	56.24 2.45 -27.11	56.05 2.24 -29.44	54.57 2.15 -28.55	52.87 2.08 -27.62	53.48 2.05 -28.20	53.53 2.24 -26.35	52.94 2.69 -21.28	54.03 3.01 -20.61	57.27 2.87 -25.74	59.70 2.98 -25.99	58.03 3.17 -23.47	59.51 3.51 -21.28	58.63 3.24 -22.31	59.94 2.96 -26.43	63.83 3.10 -28.81	67.64 3.40 -34.69	66.01 3.74 -29.47	66.23 4.68 -21.16	63.84 4.37 -16.65	64.38 4.24 -18.17	57.85 4.67 -15.52	56.18 2.94 -24.92	55.99 2.56 -27.81	51.63 2.41 -24.08
STURGEON_POOL_HYD 23609	36.05 1.92 -7.45	33.60 1.70 -7.53	32.16 1.67 -6.62	30.91 1.64 -6.11	31.63 1.63 -6.77	31.45 1.77 -4.74	34.81 2.06 -3.79	36.10 2.25 -3.43	38.22 2.12 -7.43	40.87 2.21 -7.93	42.48 2.26 -8.82	45.59 2.47 -8.41	45.60 2.35 -10.18	44.91 2.23 -12.15	46.07 2.33 -11.82	49.00 2.22 -17.22	51.65 2.43 -16.42	55.21 3.03 -11.79	53.21 3.17 -7.23	51.99 3.15 -6.87	48.46 2.79 -8.02	37.81 1.98 -7.52	34.94 1.79 -7.52	34.08 1.81 -7.13
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	42.11 1.89 -13.53	39.79 1.70 -13.72	37.92 1.67 -12.38	38.72 1.62 -13.94	34.71 1.60 -9.87	35.20 1.80 -8.47	35.99 2.09 -4.94	40.38 2.25 -7.72	47.73 2.15 -16.91	51.00 2.24 -18.03	53.75 2.29 -20.07	56.37 2.53 -19.12	58.64 2.41 -23.15	60.42 2.26 -27.62	61.16 2.36 -26.87	70.97 2.25 -39.17	72.77 2.46 -37.51	70.35 3.03 -26.93	62.55 3.21 -16.52	60.83 3.15 -15.71	58.81 2.83 -18.33	47.54 2.04 -17.19	44.66 1.85 -17.19	43.31 1.86 -16.31
SYNERGY___BIOGAS 323694	26.26 -0.77 -0.36	23.80 -0.93 -0.36	23.10 -1.05 -0.29	22.17 -1.00 0.00	22.75 -1.07 -0.58	24.41 -0.77 -0.25	28.17 -0.61 0.18	28.38 0.00 2.03	26.01 0.09 2.75	27.46 0.06 3.33	27.65 0.16 3.89	29.27 0.14 5.59	28.29 0.10 4.88	27.16 0.15 3.54	27.31 -0.03 4.58	26.01 0.18 3.72	30.03 -0.13 2.64	37.06 -0.73 2.61	40.25 -0.30 2.27	39.36 -0.46 2.15	37.47 -0.19 0.00	27.92 -0.40 0.00	25.45 -0.18 0.00	25.21 0.08 0.00
SYRACUSE___ENERGY_ST1 323597	26.84 -0.11 -0.27	24.48 -0.15 -0.27	23.89 -0.19 -0.21	23.00 -0.16 0.00	23.47 -0.19 -0.43	24.99 -0.12 -0.18	29.24 0.00 -0.28	30.41 0.00 0.00	28.75 0.09 0.00	30.85 0.12 0.00	31.55 0.16 0.00	34.90 0.17 0.00	33.17 0.10 0.00	30.66 0.12 0.00	31.99 0.06 0.00	29.67 0.12 0.00	32.93 0.13 0.00	40.43 0.04 0.00	42.95 0.13 0.00	42.09 0.13 0.00	37.81 0.15 0.00	28.40 0.09 0.00	25.68 0.05 0.00	25.19 0.05 0.00
SYRACUSE___ENERGY_ST2 323598	26.84 -0.11 -0.27	24.48 -0.15 -0.27	23.89 -0.19 -0.21	23.00 -0.16 0.00	23.47 -0.19 -0.43	24.99 -0.12 -0.18	29.24 0.00 -0.28	30.41 0.00 0.00	28.75 0.09 0.00	30.85 0.12 0.00	31.55 0.16 0.00	34.90 0.17 0.00	33.17 0.10 0.00	30.66 0.12 0.00	31.99 0.06 0.00	29.67 0.12 0.00	32.93 0.13 0.00	40.43 0.04 0.00	42.95 0.13 0.00	42.09 0.13 0.00	37.81 0.15 0.00	28.40 0.09 0.00	25.68 0.05 0.00	25.19 0.05 0.00
SYRACUSE___POWER 24017	26.77 -0.19 -0.28	24.44 -0.20 -0.27	23.87 -0.22 -0.22	22.95 -0.21 0.00	23.44 -0.23 -0.44	24.97 -0.15 -0.19	29.19 -0.06 -0.29	30.35 -0.03 0.04	28.58 0.06 0.14	30.58 0.09 0.24	31.52 0.13 0.00	34.86 0.14 0.00	33.17 0.10 0.00	30.66 0.12 0.00	31.71 0.06 0.28	29.47 0.09 0.17	32.58 0.10 0.32	39.51 0.00 0.88	42.13 0.09 0.78	41.32 0.08 0.74	37.77 0.11 0.00	28.37 0.06 0.00	25.65 0.03 0.00	25.16 0.03 0.00
TRIGEN___CC 323695	56.16 2.37 -27.11	55.97 2.17 -29.44	54.50 2.08 -28.55	52.82 2.04 -27.62	53.43 2.00 -28.20	53.50 2.22 -26.35	52.88 2.63 -21.28	53.94 2.92 -20.61	57.19 2.78 -25.74	59.67 2.95 -25.99	57.84 2.98 -23.47	55.90 3.23 -17.95	58.42 3.04 -22.31	59.75 2.78 -26.43	63.61 2.87 -28.81	67.35 3.10 -34.69	65.65 3.38 -29.47	65.71 4.16 -21.15	63.45 3.98 -16.65	64.04 3.90 -18.17	57.32 4.14 -15.52	55.86 2.63 -24.91	55.91 2.48 -27.81	51.63 2.41 -24.08
UNION___PROCESSING_DRP 323587	26.40 -0.59 -0.31	24.02 -0.66 -0.31	23.37 -0.74 -0.25	22.47 -0.69 0.00	22.99 -0.74 -0.50	24.57 -0.57 -0.21	28.74 -0.55 -0.33	29.91 -0.24 0.26	27.84 -0.14 0.69	29.60 -0.09 1.03	30.97 -0.03 0.39	34.21 -0.03 0.47	32.66 -0.07 0.35	30.19 -0.03 0.32	30.46 -0.19 1.27	28.62 -0.06 0.87	31.49 -0.16 1.14	37.06 -0.53 2.80	40.01 -0.34 2.47	39.29 -0.34 2.34	37.51 -0.15 0.00	28.06 -0.26 0.00	25.45 -0.18 0.00	25.06 -0.08 0.00
UPPER HUDSON___HYD 24058	35.26 2.08 -6.50	32.39 1.92 -6.11	30.81 1.84 -5.10	28.02 1.64 -3.22	31.86 1.72 -6.91	30.88 1.87 -4.08	36.06 2.26 -4.84	35.42 2.58 -2.42	35.20 2.44 -4.10	37.51 2.55 -4.23	38.73 2.57 -4.77	42.17 2.78 -4.67	41.17 2.65 -5.45	39.34 2.44 -6.36	40.86 2.68 -6.25	40.76 2.33 -8.87	44.37 2.76 -8.81	50.66 3.51 -6.75	51.01 3.68 -4.51	49.95 3.90 -4.07	45.60 3.27 -4.67	34.56 2.32 -3.92	31.48 1.97 -3.89	30.64 1.81 -3.69
UPPER RAQUET___HYD 24056	16.82 -1.07 8.79	21.97 -0.90 1.50	23.08 -0.79 0.00	21.68 -0.83 0.65	22.44 -0.79 0.00	20.86 -1.00 3.07	16.98 -1.42 10.56	17.04 -1.70 11.67	21.27 -1.58 5.82	25.14 -1.72 3.87	24.38 -1.70 5.31	25.70 -1.88 7.15	25.96 -1.82 5.29	25.14 -1.65 3.75	25.33 -1.72 4.87	24.98 -1.65 2.92	25.41 -1.84 5.56	26.93 -2.18 11.28	27.25 -2.40 13.17	30.57 -2.52 8.88	26.74 -2.03 8.89	26.41 -1.30 0.60	24.70 -0.92 0.00	24.13 -1.01 0.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.04 1.20 -0.16	25.63 1.12 -0.14	24.98 1.12 0.01	23.19 1.09 1.06	25.49 1.09 -1.16	26.34 1.25 -0.16	31.42 1.56 -0.89	31.30 1.55 0.66	28.72 1.55 1.50	30.77 1.63 1.59	31.35 1.63 1.67	35.03 1.84 1.53	32.81 1.78 2.05	29.67 1.65 2.52	31.25 1.72 2.40	27.42 1.57 3.70	31.74 1.84 2.89	40.07 2.18 2.50	43.57 2.40 1.64	42.67 2.26 1.56	38.32 2.07 1.41	28.46 1.47 1.32	25.63 1.33 1.32	25.16 1.28 1.25

VISCHER___FERRY HYD 24020	34.95 1.68 -6.59	32.14 1.54 -6.24	30.60 1.48 -5.25	28.07 1.41 -3.50	31.57 1.44 -6.90	30.65 1.57 -4.14	35.55 1.85 -4.74	34.90 1.98 -2.51	34.82 1.75 -4.40	37.14 1.84 -4.57	38.35 1.82 -5.14	41.71 1.98 -5.01	40.91 1.95 -5.89	39.20 1.77 -6.89	40.64 1.95 -6.77	40.92 1.71 -9.65	44.34 2.00 -9.54	50.21 2.59 -7.23	50.20 2.61 -4.77	49.00 2.69 -4.34	44.94 2.30 -4.98	34.28 1.70 -4.27	31.42 1.56 -4.24	30.66 1.51 -4.02
V_CMM_10_SYNC_DSASP 323787	14.51 -0.99 11.19	21.56 -0.90 1.91	23.03 -0.84 0.00	21.50 -0.83 0.83	22.42 -0.81 0.00	20.05 -0.97 3.91	14.33 -1.19 13.44	14.28 -1.28 14.86	20.06 -1.20 7.41	24.51 -1.29 4.93	23.31 -1.32 6.76	24.16 -1.46 9.10	24.94 -1.39 6.74	24.49 -1.28 4.77	24.38 -1.34 6.20	24.60 -1.24 3.72	24.35 -1.38 7.08	24.37 -1.66 14.36	24.29 -1.76 16.77	28.90 -1.76 11.31	24.76 -1.58 11.31	26.36 -1.19 0.77	24.57 -1.05 0.00	24.08 -1.05 0.01
V_CMP_10_SYNC_DSASP 323788	14.81 -0.69 11.18	21.85 -0.61 1.90	23.32 -0.55 0.00	21.75 -0.58 0.82	22.68 -0.56 0.00	20.43 -0.60 3.91	14.87 -0.66 13.43	14.90 -0.67 14.85	20.64 -0.63 7.40	25.13 -0.68 4.92	23.91 -0.72 6.76	24.86 -0.76 9.09	25.64 -0.70 6.73	25.07 -0.70 4.76	25.02 -0.70 6.20	25.19 -0.65 3.71	25.04 -0.69 7.07	25.23 -0.81 14.35	25.20 -0.86 16.76	30.04 -0.63 11.30	25.68 -0.68 11.30	27.01 -0.54 0.76	25.11 -0.51 0.00	24.55 -0.58 0.01
V_F_30_SYNC_DSASP 323786	34.78 1.57 -6.52	32.02 1.44 -6.22	30.50 1.38 -5.25	28.02 1.32 -3.54	31.39 1.32 -6.84	30.49 1.45 -4.11	35.26 1.68 -4.62	34.46 1.58 -2.46	34.42 1.32 -4.43	36.76 1.41 -4.62	38.02 1.44 -5.19	41.32 1.56 -5.04	40.54 1.52 -5.94	38.92 1.41 -6.97	40.30 1.53 -6.84	40.66 1.33 -9.78	43.99 1.54 -9.65	49.67 2.02 -7.26	49.57 2.01 -4.74	48.37 2.06 -4.34	44.39 1.73 -5.00	33.97 1.33 -4.33	31.18 1.26 -4.30	30.40 1.18 -4.08
V_XM_10_SYNC_DSASP 323789	14.81 -0.69 11.18	21.85 -0.61 1.90	23.32 -0.55 0.00	21.75 -0.58 0.82	22.68 -0.56 0.00	20.43 -0.60 3.91	14.87 -0.66 13.43	14.90 -0.67 14.85	20.64 -0.63 7.40	25.13 -0.68 4.92	23.91 -0.72 6.76	24.86 -0.76 9.09	25.64 -0.70 6.73	25.07 -0.70 4.76	25.02 -0.70 6.20	25.19 -0.65 3.71	25.04 -0.69 7.07	25.23 -0.81 14.35	25.20 -0.86 16.76	30.04 -0.63 11.30	25.68 -0.68 11.30	27.01 -0.54 0.76	25.11 -0.51 0.00	24.55 -0.58 0.01
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	42.47 2.14 -13.65	40.16 1.95 -13.84	38.23 1.89 -12.48	38.96 1.85 -13.95	35.12 1.84 -10.05	35.51 2.02 -8.55	36.40 2.38 -5.07	40.68 2.55 -7.71	47.15 2.44 -16.05	50.39 2.55 -17.11	53.04 2.60 -19.05	55.75 2.88 -18.15	57.76 2.71 -21.98	59.29 2.53 -26.22	60.11 2.68 -25.51	69.25 2.51 -37.18	73.15 2.79 -37.56	70.83 3.47 -26.96	62.99 3.64 -16.53	61.26 3.57 -15.73	59.20 3.20 -18.35	47.84 2.32 -17.20	44.93 2.10 -17.21	43.57 2.11 -16.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	40.37 2.35 -11.34	38.00 2.14 -11.49	36.23 2.08 -10.29	36.15 2.04 -10.96	34.15 2.02 -8.90	34.29 2.22 -7.14	36.24 2.63 -4.64	39.32 2.86 -6.06	44.46 2.69 -13.09	47.58 2.89 -13.96	49.85 2.92 -15.54	52.76 3.23 -14.81	54.08 3.08 -17.93	54.77 2.84 -21.39	55.67 2.94 -20.81	62.64 2.75 -30.34	65.24 2.95 -29.48	65.23 3.68 -21.16	59.69 3.90 -12.98	58.09 3.78 -12.34	55.59 3.54 -14.40	44.36 2.55 -13.50	41.48 2.36 -13.50	40.28 2.34 -12.81
WADING RIVER_IC_1 23522	55.92 2.14 -27.11	55.80 2.00 -29.44	54.31 1.89 -28.55	52.59 1.81 -27.62	53.17 1.74 -28.20	53.21 1.92 -26.35	52.62 2.38 -21.28	53.67 2.64 -20.61	56.96 2.55 -25.74	59.39 2.67 -25.99	57.72 2.86 -23.47	62.11 3.16 -24.23	58.36 2.98 -22.31	59.73 2.75 -26.44	63.58 2.84 -28.81	67.41 3.16 -34.69	65.75 3.48 -29.47	65.96 4.40 -21.16	63.58 4.11 -16.65	64.13 3.99 -18.18	57.47 4.29 -15.53	55.89 2.66 -24.92	55.74 2.31 -27.81	51.36 2.14 -24.08
WADING RIVER_IC_2 23547	55.92 2.14 -27.11	55.80 2.00 -29.44	54.31 1.89 -28.55	52.59 1.81 -27.62	53.17 1.74 -28.20	53.21 1.92 -26.35	52.62 2.38 -21.28	53.67 2.64 -20.61	56.96 2.55 -25.74	59.39 2.67 -25.99	57.72 2.86 -23.47	62.11 3.16 -24.23	58.36 2.98 -22.31	59.73 2.75 -26.44	63.58 2.84 -28.81	67.41 3.16 -34.69	65.75 3.48 -29.47	65.96 4.40 -21.16	63.58 4.11 -16.65	64.13 3.99 -18.18	57.47 4.29 -15.53	55.89 2.66 -24.92	55.74 2.31 -27.81	51.36 2.14 -24.08
WADING RIVER_IC_3 23601	55.92 2.14 -27.11	55.80 2.00 -29.44	54.31 1.89 -28.55	52.59 1.81 -27.62	53.17 1.74 -28.20	53.21 1.92 -26.35	52.62 2.38 -21.28	53.67 2.64 -20.61	56.96 2.55 -25.74	59.39 2.67 -25.99	57.72 2.86 -23.47	62.11 3.16 -24.23	58.36 2.98 -22.31	59.73 2.75 -26.44	63.58 2.84 -28.81	67.41 3.16 -34.69	65.75 3.48 -29.47	65.96 4.40 -21.16	63.58 4.11 -16.65	64.13 3.99 -18.18	57.47 4.29 -15.53	55.89 2.66 -24.92	55.74 2.31 -27.81	51.36 2.14 -24.08
WALDEN___HYDRO 24148	39.26 2.00 -10.58	36.88 1.80 -10.71	35.19 1.74 -9.58	35.01 1.71 -10.14	33.28 1.70 -8.35	33.46 1.87 -6.66	35.57 2.23 -4.38	38.40 2.37 -5.62	43.05 2.21 -12.18	46.02 2.31 -12.98	48.20 2.36 -14.46	51.06 2.57 -13.77	52.20 2.45 -16.68	52.70 2.26 -19.90	53.70 2.42 -19.36	60.08 2.31 -28.21	62.69 2.59 -27.30	63.30 3.31 -19.60	58.34 3.51 -12.01	56.75 3.36 -11.42	54.03 3.05 -13.33	42.96 2.15 -12.50	40.05 1.92 -12.50	38.93 1.94 -11.86
WARRENSBURG___ 23737	35.26 2.08 -6.50	32.39 1.92 -6.11	30.81 1.84 -5.10	28.02 1.64 -3.22	31.86 1.72 -6.91	30.88 1.87 -4.08	36.06 2.26 -4.84	35.42 2.58 -2.42	35.20 2.44 -4.10	37.51 2.55 -4.23	38.73 2.57 -4.77	42.17 2.78 -4.67	41.17 2.65 -5.45	39.34 2.44 -6.36	40.86 2.68 -6.25	40.76 2.33 -8.87	44.37 2.76 -8.81	50.66 3.51 -6.75	51.01 3.68 -4.51	49.95 3.90 -4.07	45.60 3.27 -4.67	34.56 2.32 -3.92	31.48 1.97 -3.89	30.64 1.81 -3.69
WATERSIDE___6 8 9 23538	40.45 2.43 -11.34	38.07 2.22 -11.49	36.31 2.15 -10.29	36.22 2.11 -10.95	34.23 2.09 -8.90	34.31 2.24 -7.13	36.21 2.61 -4.64	39.35 2.89 -6.05	44.44 2.69 -13.08	47.56 2.89 -13.95	49.84 2.92 -15.53	52.74 3.23 -14.79	54.06 3.08 -17.92	54.75 2.84 -21.37	55.65 2.94 -20.79	62.61 2.75 -30.31	65.17 2.92 -29.45	65.13 3.59 -21.14	59.68 3.90 -12.96	58.08 3.78 -12.33	55.62 3.58 -14.38	44.32 2.52 -13.49	41.55 2.44 -13.49	40.38 2.44 -12.80
WDELAWARE___HYD 323627	31.01 2.21 -2.11	28.44 1.97 -2.11	27.46 1.93 -1.66	25.05 1.87 -0.02	28.47 1.86 -3.38	28.41 2.04 -1.43	33.58 2.38 -2.24	33.06 2.64 0.00	31.19 2.52 0.00	33.28 2.55 0.00	33.97 2.57 0.00	37.57 2.85 0.00	35.75 2.68 0.00	33.07 2.53 0.00	34.60 2.68 0.00	32.13 2.57 0.00	35.62 2.82 0.00	43.99 3.59 0.00	46.67 3.86 0.00	45.75 3.78 0.00	41.01 3.35 0.00	30.64 2.32 0.00	27.70 2.07 0.00	27.22 2.09 0.00
WEST BABYLON___IC 23714	56.40 2.62 -27.11	56.20 2.39 -29.44	54.71 2.29 -28.55	53.03 2.25 -27.62	53.64 2.21 -28.20	53.73 2.44 -26.35	53.20 2.96 -21.28	54.28 3.26 -20.61	57.54 3.13 -25.75	60.01 3.29 -26.00	58.29 3.42 -23.47	68.18 3.68 -29.78	58.79 3.41 -22.31	60.10 3.12 -26.44	64.00 3.26 -28.82	67.80 3.55 -34.70	66.18 3.90 -29.48	66.44 4.89 -21.16	64.10 4.63 -16.66	64.68 4.53 -18.18	58.01 4.82 -15.53	56.32 3.09 -24.92	56.23 2.79 -27.81	51.92 2.69 -24.09

WEST CANADA___HYD 24049	27.38 0.27 -0.43	24.64 0.24 -0.03	24.06 0.24 0.04	23.42 0.23 -0.04	23.38 0.23 0.09	25.34 0.27 -0.13	29.80 0.32 -0.53	31.42 0.37 -0.65	29.34 0.35 -0.32	31.31 0.37 -0.21	32.06 0.38 -0.29	35.54 0.42 -0.40	33.76 0.40 -0.29	31.11 0.37 -0.21	32.58 0.38 -0.27	30.07 0.36 -0.16	33.47 0.36 -0.31	41.46 0.45 -0.63	44.02 0.47 -0.73	42.92 0.46 -0.49	38.56 0.41 -0.49	28.66 0.31 -0.03	25.91 0.28 0.00	25.42 0.28 0.00
WESTERN_NY_WIND 24143	26.21 -0.83 -0.36	23.76 -0.98 -0.37	23.06 -1.10 -0.29	22.12 -1.04 0.00	22.71 -1.11 -0.59	24.36 -0.82 -0.25	28.11 -0.66 0.18	28.25 -0.06 2.10	25.86 0.03 2.84	27.33 0.03 3.43	27.43 0.09 4.06	28.99 0.07 5.80	28.09 0.07 5.05	26.95 0.09 3.68	27.10 -0.10 4.73	25.82 0.12 3.85	29.92 -0.20 2.69	36.95 -0.85 2.59	40.18 -0.39 2.25	39.29 -0.55 2.13	37.35 -0.30 0.00	27.86 -0.45 0.00	25.42 -0.21 0.00	25.16 0.03 0.00
WESTOVER___LESR 323668	27.69 0.21 -0.79	25.30 0.15 -0.79	24.64 0.14 -0.62	23.30 0.14 -0.01	24.64 0.14 -1.27	25.75 0.27 -0.54	30.51 0.58 -0.97	30.80 0.64 0.25	28.34 0.66 0.99	30.34 0.71 1.10	31.29 0.72 0.83	35.15 0.83 0.41	33.00 0.76 0.84	29.78 0.73 1.49	31.01 0.70 1.62	27.63 0.68 2.61	33.52 0.79 0.07	40.31 0.64 0.72	43.04 0.86 0.64	42.12 0.76 0.60	38.41 0.75 0.00	28.85 0.54 0.00	26.14 0.51 0.00	25.69 0.55 0.00
WETHRSFD_WT_PWR 323626	26.37 -0.80 -0.49	23.94 -0.90 -0.48	23.29 -0.96 -0.38	22.26 -0.90 0.00	23.10 -0.91 -0.77	24.64 -0.62 -0.33	33.20 -0.70 -4.94	40.76 -0.18 -10.53	39.20 0.00 -10.53	42.31 -0.06 -11.64	49.60 -0.03 -18.24	63.59 -0.07 -28.94	60.36 -0.07 -27.36	47.95 -0.06 -17.47	48.55 -0.22 -16.85	44.15 0.00 -14.59	40.93 -0.26 -8.39	37.59 -0.85 1.95	40.59 -0.47 1.76	39.68 -0.63 1.66	37.32 -0.34 0.00	27.92 -0.40 0.00	25.50 -0.13 0.00	25.24 0.10 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	42.23 2.03 -13.53	39.93 1.85 -13.71	38.02 1.79 -12.36	38.71 1.76 -13.79	34.96 1.74 -9.99	35.33 1.92 -8.48	36.26 2.26 -5.04	40.47 2.43 -7.62	46.65 2.26 -15.72	49.85 2.37 -16.76	52.47 2.42 -18.66	55.17 2.67 -17.77	57.14 2.55 -21.53	58.61 2.38 -25.68	59.40 2.49 -24.98	68.31 2.33 -36.42	72.55 2.63 -37.13	70.28 3.23 -26.65	62.59 3.43 -16.34	60.87 3.36 -15.54	58.80 3.01 -18.13	47.53 2.21 -17.00	44.65 2.02 -17.01	43.28 2.01 -16.13
YORK___WARBASSE 23770	40.61 2.59 -11.34	38.19 2.34 -11.49	36.40 2.24 -10.29	36.31 2.20 -10.95	34.30 2.16 -8.90	34.36 2.29 -7.13	36.21 2.61 -4.64	39.41 2.95 -6.05	44.50 2.75 -13.08	47.65 2.98 -13.95	49.93 3.01 -15.53	52.88 3.37 -14.79	54.19 3.21 -17.92	54.85 2.93 -21.37	55.75 3.03 -20.79	62.79 2.93 -30.31	65.34 3.08 -29.45	65.33 3.80 -21.14	59.93 4.15 -12.96	58.41 4.12 -12.33	55.88 3.84 -14.38	44.46 2.66 -13.49	41.70 2.59 -13.49	40.53 2.59 -12.80