

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/16/2019

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	31.88	19.49	15.67	17.01	18.13	20.78	19.14	21.75	22.85	20.11	29.99	37.33	21.16	21.76	28.84	46.43	27.71	41.34	25.23	21.20	20.76	18.55	18.73	20.75
24138	0.41	0.07	0.08	-0.06	-0.05	0.36	0.29	0.83	0.86	1.03	1.93	2.84	1.68	1.72	2.02	3.09	1.44	2.55	0.95	1.10	1.34	1.15	1.31	1.32
	-23.91	-18.08	-13.96	-18.18	-19.13	-14.48	-14.87	-9.66	-10.88	-6.02	-5.15	0.00	-0.05	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
74TH STREET_GT_1	31.90	19.49	15.67	17.01	18.13	20.80	19.15	21.77	22.87	20.14	30.04	37.40	21.23	21.80	28.88	46.50	27.75	41.40	25.26	21.23	20.79	18.59	18.76	20.78
24260	0.43	0.07	0.09	-0.06	-0.05	0.37	0.29	0.85	0.88	1.06	1.97	2.91	1.72	1.75	2.06	3.16	1.47	2.61	0.98	1.13	1.37	1.19	1.35	1.36
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
74TH STREET_GT_2	31.90	19.49	15.67	17.01	18.13	20.80	19.15	21.77	22.87	20.14	30.04	37.40	21.23	21.80	28.88	46.50	27.75	41.40	25.26	21.23	20.79	18.59	18.76	20.78
24261	0.43	0.07	0.09	-0.06	-0.05	0.37	0.29	0.85	0.88	1.06	1.97	2.91	1.72	1.75	2.06	3.16	1.47	2.61	0.98	1.13	1.37	1.19	1.35	1.36
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ADK HUDSON__FALLS	41.67	26.75	21.29	24.23	25.74	26.76	25.27	26.10	27.61	22.89	32.47	37.87	21.20	21.93	30.38	49.30	31.41	44.72	30.40	23.95	22.00	19.94	19.15	20.66
24011	0.66	0.11	0.13	-0.09	-0.08	0.55	0.42	1.22	1.17	1.36	2.31	3.38	1.77	1.88	2.16	3.01	1.61	3.03	1.09	1.21	1.35	1.05	1.17	1.23
	-33.46	-25.30	-19.53	-25.44	-26.76	-20.26	-20.87	-13.61	-15.33	-8.48	-7.25	0.00	0.00	0.00	-4.84	-10.16	-12.06	-9.91	-17.22	-9.19	-4.28	-5.22	-1.93	0.00
ADK RESOURCE__RCVRY	41.75	26.78	21.31	24.26	25.77	26.80	25.32	26.19	27.70	22.98	32.60	38.00	21.31	22.07	30.55	49.51	31.55	45.01	30.48	24.04	22.06	19.99	19.19	20.71
23798	0.70	0.12	0.13	-0.09	-0.08	0.57	0.45	1.30	1.25	1.44	2.42	3.51	1.88	2.03	2.32	3.21	1.74	3.31	1.16	1.29	1.40	1.09	1.22	1.28
	-33.50	-25.32	-19.56	-25.47	-26.79	-20.28	-20.89	-13.63	-15.34	-8.49	-7.26	0.00	0.00	0.00	-4.84	-10.17	-12.07	-9.92	-17.24	-9.20	-4.28	-5.22	-1.94	0.00
ADK S GLENS__FALLS	41.67	26.75	21.29	24.23	25.74	26.76	25.27	26.10	27.61	22.89	32.47	37.87	21.20	21.93	30.38	49.30	31.41	44.72	30.40	23.95	22.00	19.94	19.15	20.66
24028	0.66	0.11	0.13	-0.09	-0.08	0.55	0.42	1.22	1.17	1.36	2.31	3.38	1.77	1.88	2.16	3.01	1.61	3.03	1.09	1.21	1.35	1.05	1.17	1.23
	-33.46	-25.30	-19.53	-25.44	-26.76	-20.26	-20.87	-13.61	-15.33	-8.48	-7.25	0.00	0.00	0.00	-4.84	-10.16	-12.06	-9.91	-17.22	-9.19	-4.28	-5.22	-1.93	0.00
ADK_NYS__DAM	39.74	25.41	20.24	22.97	24.39	25.51	24.02	24.90	26.35	21.91	31.14	36.43	20.44	21.11	29.24	47.77	30.21	43.10	29.16	23.07	21.39	19.40	18.78	20.36
23527	0.44	0.07	0.08	-0.06	-0.05	0.34	0.24	0.72	0.70	0.81	1.35	1.93	1.01	1.06	1.27	2.00	1.03	1.92	0.74	0.81	0.96	0.78	0.90	0.93
	-31.74	-24.00	-18.53	-24.14	-25.39	-19.22	-19.80	-12.92	-14.54	-8.05	-6.88	0.00	0.00	0.00	-4.59	-9.64	-11.44	-9.40	-16.34	-8.72	-4.06	-4.95	-1.84	0.00
AIR_PRODUCTS__DRP	38.71	24.76	19.73	22.37	23.76	24.86	23.38	24.12	25.56	21.20	30.16	35.36	19.82	20.43	28.34	46.30	29.33	41.70	28.35	22.36	20.69	18.82	18.30	19.73
24190	0.23	0.04	0.05	-0.04	-0.03	0.18	0.07	0.23	0.24	0.29	0.51	0.87	0.39	0.38	0.47	0.74	0.40	0.72	0.28	0.31	0.35	0.31	0.47	0.30
	-30.93	-23.39	-18.06	-23.52	-24.74	-18.73	-19.32	-12.63	-14.22	-7.87	-6.73	0.00	0.00	0.00	-4.49	-9.42	-11.20	-9.20	-15.98	-8.51	-3.96	-4.82	-1.79	0.00
ALBANY__1	38.71	24.76	19.73	22.37	23.76	24.86	23.38	24.12	25.56	21.20	30.16	35.36	19.82	20.43	28.34	46.30	29.33	41.70	28.35	22.36	20.69	18.82	18.30	19.73
23571	0.23	0.04	0.05	-0.04	-0.03	0.18	0.07	0.23	0.24	0.29	0.51	0.87	0.39	0.38	0.47	0.74	0.40	0.72	0.28	0.31	0.35	0.31	0.47	0.30
	-30.93	-23.39	-18.06	-23.52	-24.74	-18.73	-19.32	-12.63	-14.22	-7.87	-6.73	0.00	0.00	0.00	-4.49	-9.42	-11.20	-9.20	-15.98	-8.51	-3.96	-4.82	-1.79	0.00
ALBANY__2	38.71	24.76	19.73	22.37	23.76	24.86	23.38	24.12	25.56	21.20	30.16	35.36	19.82	20.43	28.34	46.30	29.33	41.70	28.35	22.36	20.69	18.82	18.30	19.73
23572	0.23	0.04	0.05	-0.04	-0.03	0.18	0.07	0.23	0.24	0.29	0.51	0.87	0.39	0.38	0.47	0.74	0.40	0.72	0.28	0.31	0.35	0.31	0.47	0.30
	-30.93	-23.39	-18.06	-23.52	-24.74	-18.73	-19.32	-12.63	-14.22	-7.87	-6.73	0.00	0.00	0.00	-4.49	-9.42	-11.20	-9.20	-15.98	-8.51	-3.96	-4.82	-1.79	0.00
ALBANY__3	38.71	24.76	19.73	22.37	23.76	24.86	23.38	24.12	25.56	21.20	30.16	35.36	19.82	20.43	28.34	46.30	29.33	41.70	28.35	22.36	20.69	18.82	18.30	19.73
23573	0.23	0.04	0.05	-0.04	-0.03	0.18	0.07	0.23	0.24	0.29	0.51	0.87	0.39	0.38	0.47	0.74	0.40	0.72	0.28	0.31	0.35	0.31	0.47	0.30
	-30.93	-23.39	-18.06	-23.52	-24.74	-18.73	-19.32	-12.63	-14.22	-7.87	-6.73	0.00	0.00	0.00	-4.49	-9.42	-11.20	-9.20	-15.98	-8.51	-3.96	-4.82	-1.79	0.00
ALBANY__4	38.71	24.76	19.73	22.37	23.76	24.86	23.38	24.12	25.56	21.20	30.16	35.36	19.82	20.43	28.34	46.30	29.33	41.70	28.35	22.36	20.69	18.82	18.30	19.73
23574	0.23	0.04	0.05	-0.04	-0.03	0.18	0.07	0.23	0.24	0.29	0.51	0.87	0.39	0.38	0.47	0.74	0.40	0.72	0.28	0.31	0.35	0.31	0.47	0.30
	-30.93	-23.39	-18.06	-23.52	-24.74	-18.73	-19.32	-12.63	-14.22	-7.87	-6.73	0.00	0.00	0.00	-4.49	-9.42	-11.20	-9.20	-15.98	-8.51	-3.96	-4.82	-1.79	0.00

ALBANY___LFGE 323615	38.92 0.30 -31.07	24.88 0.05 -23.49	19.82 0.06 -18.14	22.46 -0.04 -23.62	23.86 -0.04 -24.85	25.00 0.23 -18.81	23.51 0.12 -19.40	24.32 0.39 -12.68	25.76 0.38 -14.27	21.41 0.46 -7.90	30.48 0.82 -6.75	35.80 1.31 0.00	20.06 0.63 0.00	20.69 0.64 0.00	28.66 0.77 -4.50	46.80 1.21 -9.46	29.60 0.63 -11.24	42.14 1.13 -9.24	28.57 0.44 -16.05	22.56 0.48 -8.54	20.90 0.55 -3.98	18.99 0.46 -4.84	18.46 0.62 -1.80	19.91 0.48 0.00
ALCOA_RYNLDS___DRP 24188	5.71 -0.62 1.22	0.31 -0.11 0.92	0.82 -0.09 0.72	-1.97 0.07 0.93	-1.86 0.07 0.98	4.81 -0.40 0.74	2.77 -0.45 0.76	-6.99 -1.50 16.75	-4.09 -1.42 13.77	-2.70 -1.70 14.05	-7.82 -3.32 27.41	-7.01 -5.03 36.47	15.31 -2.24 1.87	17.83 -2.22 0.00	20.29 -2.91 0.18	31.42 -4.33 0.37	13.37 -2.34 2.03	22.73 -4.23 4.81	-2.22 -1.61 12.70	-0.58 -1.74 12.39	9.56 -2.24 4.58	-1.50 -1.99 13.20	11.21 -2.19 2.64	17.58 -1.85 0.00
ALCOA___DSASP 323711	5.71 -0.62 1.22	0.31 -0.11 0.92	0.82 -0.09 0.72	-1.97 0.07 0.93	-1.86 0.07 0.98	4.81 -0.40 0.74	2.77 -0.45 0.76	-6.99 -1.50 16.75	-4.09 -1.42 13.77	-2.70 -1.70 14.05	-7.82 -3.32 27.41	-7.01 -5.03 36.47	15.31 -2.24 1.87	17.83 -2.22 0.00	20.29 -2.91 0.18	31.42 -4.33 0.37	13.37 -2.34 2.03	22.73 -4.23 4.81	-2.22 -1.61 12.70	-0.58 -1.74 12.39	9.56 -2.24 4.58	-1.50 -1.99 13.20	11.21 -2.19 2.64	17.58 -1.85 0.00
ALLEGHENY___COGEN 23514	11.66 -0.02 -4.13	4.47 0.01 -3.12	4.03 0.00 -2.41	2.02 0.00 -3.14	2.34 -0.01 -3.30	8.48 0.03 -2.50	6.55 -0.01 -2.57	12.83 -0.14 -1.71	12.99 -0.50 -2.39	13.82 -0.32 -1.09	23.38 -0.43 -0.90	34.08 -0.47 -0.06	19.39 -0.24 -0.20	20.34 -0.26 -0.56	28.92 -0.30 -5.83	36.87 -0.70 -1.44	20.74 -0.27 -3.28	32.39 -0.61 -1.23	14.01 -0.22 -2.14	14.76 -0.21 -1.43	16.91 -0.23 -0.77	14.78 0.05 -1.05	17.87 0.09 -1.75	19.61 0.18 0.00
ALTONA_WT_PWR 323606	5.72 -0.55 1.29	0.26 -0.10 0.97	0.78 -0.09 0.75	-2.02 0.07 0.98	-1.91 0.07 1.03	4.77 -0.41 0.78	2.71 -0.48 0.80	-7.69 -1.62 17.34	-4.70 -1.56 14.25	-3.43 -1.86 14.62	-9.85 -3.79 28.97	-9.62 -5.73 38.39	15.11 -2.38 1.94	17.69 -2.35 0.00	20.06 -3.13 0.19	31.17 -4.57 0.39	13.15 -2.48 2.11	20.71 -4.83 6.24	-5.46 -1.80 15.74	-1.19 -1.90 12.82	7.90 -2.48 6.00	-5.94 -2.30 17.33	9.99 -2.59 3.46	17.28 -2.14 0.00
AMERICAN_REF_FUEL 24010	10.47 -0.68 -3.60	3.96 -0.09 -2.72	3.60 -0.12 -2.10	1.69 0.07 -2.74	1.98 0.05 -2.88	7.70 -0.43 -2.18	5.85 -0.37 -2.24	11.64 -1.08 -1.46	11.71 -1.04 -1.65	12.73 -1.22 -0.91	21.56 -2.13 -0.77	31.54 -2.91 0.05	17.76 -1.67 0.00	17.93 -1.74 0.37	15.56 -2.07 5.75	33.59 -3.48 -0.94	14.12 -1.70 1.92	29.61 -3.22 -1.06	12.71 -1.22 -1.84	13.23 -1.29 -0.98	15.23 -1.50 -0.35	12.15 -1.34 0.19	12.37 -1.54 2.14	17.96 -1.47 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.29 -0.42 -4.16	4.43 -0.06 -3.15	3.97 -0.08 -2.43	2.09 0.04 -3.17	2.42 0.03 -3.33	8.20 -0.27 -2.52	6.36 -0.22 -2.59	12.33 -0.62 -1.69	12.46 -0.57 -1.93	13.59 -0.51 -1.06	22.96 -0.87 -0.91	33.83 -0.83 -0.16	19.04 -0.39 -0.01	21.56 -0.54 -2.05	52.02 -0.68 -29.32	36.52 -1.34 -1.73	28.48 -0.69 -11.43	31.57 -1.46 -1.25	13.59 -0.63 -2.14	14.11 -0.59 -1.16	17.00 -0.55 -1.17	16.03 -0.52 -2.87	24.32 -0.75 -9.03	18.71 -0.72 0.00
ARTHUR_KILL_GT_1 23520	31.86 0.39 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.14 -0.05 -19.13	20.78 0.35 -14.48	19.13 0.28 -14.87	21.72 0.79 -9.67	22.83 0.84 -10.88	20.04 0.97 -6.02	29.87 1.80 -5.15	37.11 2.61 0.00	21.08 1.57 -0.08	21.64 1.60 0.00	28.69 1.87 -3.43	46.20 2.85 -7.21	27.59 1.31 -8.54	41.11 2.32 -7.01	25.15 0.87 -12.19	21.14 1.04 -6.55	20.73 1.30 -3.05	18.56 1.17 -3.72	18.73 1.31 -1.38	20.77 1.34 0.00
ARTHUR_KILL_2 23512	31.84 0.37 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.14 -0.05 -19.13	20.76 0.33 -14.48	19.12 0.26 -14.87	21.69 0.77 -9.67	22.80 0.81 -10.88	20.01 0.94 -6.02	29.81 1.75 -5.15	37.02 2.53 0.00	21.03 1.52 -0.08	21.59 1.54 0.00	28.62 1.81 -3.43	46.09 2.75 -7.21	27.54 1.26 -8.54	41.02 2.23 -7.01	25.12 0.84 -12.19	21.10 1.01 -6.55	20.68 1.26 -3.05	18.53 1.13 -3.72	18.68 1.27 -1.38	20.72 1.30 0.00
ARTHUR_KILL_3 23513	31.86 0.40 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.77 0.34 -14.48	19.12 0.27 -14.87	21.71 0.78 -9.67	22.82 0.83 -10.88	20.06 0.99 -6.02	29.90 1.83 -5.15	37.20 2.71 0.00	21.11 1.61 -0.07	21.68 1.63 0.00	28.74 1.93 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.23 2.44 -7.01	25.19 0.91 -12.20	21.16 1.06 -6.55	20.71 1.28 -3.05	18.52 1.12 -3.72	18.68 1.26 -1.38	20.68 1.25 0.00
ARTHUR_KILL_COGEN 323718	31.86 0.39 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.14 -0.05 -19.13	20.78 0.35 -14.48	19.13 0.28 -14.87	21.72 0.79 -9.67	22.83 0.84 -10.88	20.04 0.97 -6.02	29.87 1.80 -5.15	37.11 2.61 0.00	21.08 1.57 -0.08	21.64 1.60 0.00	28.69 1.87 -3.43	46.20 2.85 -7.21	27.59 1.31 -8.54	41.11 2.32 -7.01	25.15 0.87 -12.19	21.14 1.04 -6.55	20.73 1.30 -3.05	18.56 1.17 -3.72	18.73 1.31 -1.38	20.77 1.34 0.00
ASHOKAN____ 23654	34.52 0.56 -26.40	21.39 0.09 -19.96	17.15 0.11 -15.41	18.88 -0.08 -20.07	20.10 -0.06 -21.12	22.42 0.48 -15.98	20.78 0.39 -16.41	23.05 1.12 -10.67	24.23 1.11 -12.01	21.04 1.34 -6.65	31.07 2.47 -5.68	38.10 3.61 0.00	21.14 1.72 0.00	21.60 1.55 0.00	29.00 1.83 -3.79	46.92 2.83 -7.96	28.20 1.29 -9.17	41.66 2.35 -7.53	26.10 0.93 -13.09	21.62 1.03 -7.04	20.84 1.19 -3.28	18.62 0.94 -3.99	18.55 1.03 -1.48	20.40 0.97 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.28 -14.87	21.74 0.81 -9.67	22.86 0.87 -10.88	20.08 1.00 -6.02	29.89 1.82 -5.15	37.05 2.56 0.00	21.15 1.64 -0.08	21.68 1.63 0.00	28.72 1.91 -3.43	46.28 2.93 -7.21	27.64 1.36 -8.54	41.19 2.40 -7.01	25.17 0.90 -12.19	21.17 1.07 -6.55	20.77 1.34 -3.05	18.55 1.15 -3.72	18.75 1.33 -1.38	20.82 1.39 0.00
ASTORIA_EAST_ENERGY_CC2 323582	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.28 -14.87	21.74 0.81 -9.67	22.86 0.87 -10.88	20.08 1.00 -6.02	29.89 1.82 -5.15	37.05 2.56 0.00	21.15 1.64 -0.08	21.68 1.63 0.00	28.72 1.91 -3.43	46.28 2.93 -7.21	27.64 1.36 -8.54	41.19 2.40 -7.01	25.17 0.90 -12.19	21.17 1.07 -6.55	20.77 1.34 -3.05	18.55 1.15 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT2_I 24094	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00

ASTORIA_GT2_2 24095	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT2_3 24096	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT2_4 24097	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT3_1 24098	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT3_2 24099	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT3_3 24100	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT3_4 24101	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT4_1 24102	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT4_2 24103	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT4_3 24104	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT4_4 24105	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.90 1.83 -5.15	37.07 2.58 0.00	21.16 1.65 -0.08	21.69 1.64 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.08 -6.55	20.77 1.35 -3.05	18.55 1.16 -3.72	18.75 1.33 -1.38	20.82 1.40 0.00
ASTORIA_GT_1 23523	31.88 0.41 -23.92	19.50 0.08 -18.08	15.68 0.10 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.15 0.30 -14.87	21.77 0.84 -9.67	22.88 0.89 -10.88	20.11 1.04 -6.02	29.94 1.88 -5.15	37.14 2.65 0.00	21.20 1.69 -0.08	21.73 1.69 0.00	28.79 1.97 -3.43	46.38 3.03 -7.21	27.69 1.41 -8.54	41.27 2.48 -7.01	25.21 0.93 -12.19	21.20 1.11 -6.55	20.81 1.38 -3.05	18.58 1.18 -3.72	18.79 1.37 -1.38	20.86 1.43 0.00
ASTORIA_GT_10 24110	31.88 0.41 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.05 -6.02	30.01 1.94 -5.15	37.33 2.83 0.00	21.23 1.72 -0.08	21.79 1.74 0.00	28.85 2.03 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.78 1.36 -3.05	18.58 1.19 -3.72	18.76 1.34 -1.38	20.79 1.37 0.00
ASTORIA_GT_11 24225	31.88 0.41 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.05 -6.02	30.01 1.94 -5.15	37.33 2.83 0.00	21.23 1.72 -0.08	21.79 1.74 0.00	28.85 2.03 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.78 1.36 -3.05	18.58 1.19 -3.72	18.76 1.34 -1.38	20.79 1.37 0.00
ASTORIA_GT_12 24226	31.88 0.41 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.05 -6.02	30.01 1.94 -5.15	37.33 2.83 0.00	21.23 1.72 -0.08	21.79 1.74 0.00	28.85 2.03 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.78 1.36 -3.05	18.58 1.19 -3.72	18.76 1.34 -1.38	20.79 1.37 0.00

ASTORIA_GT_13 24227	31.88	19.50	15.68	17.01	18.13	20.80	19.15	21.78	22.88	20.13	30.01	37.33	21.23	21.79	28.85	46.45	27.72	41.33	25.23	21.20	20.78	18.58	18.76	20.79
	0.41	0.08	0.09	-0.06	-0.05	0.37	0.29	0.85	0.89	1.05	1.94	2.83	1.72	1.74	2.03	3.10	1.45	2.54	0.95	1.10	1.36	1.19	1.34	1.37
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ASTORIA_GT_5 24106	31.88	19.50	15.68	17.00	18.13	20.79	19.15	21.77	22.88	20.11	29.94	37.14	21.20	21.73	28.79	46.38	27.69	41.27	25.21	21.20	20.81	18.58	18.79	20.86
	0.41	0.08	0.10	-0.06	-0.05	0.36	0.30	0.84	0.89	1.04	1.88	2.65	1.69	1.69	1.97	3.03	1.41	2.48	0.93	1.11	1.38	1.18	1.37	1.43
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ASTORIA_GT_7 24107	31.88	19.50	15.68	17.00	18.13	20.79	19.15	21.77	22.88	20.11	29.94	37.14	21.20	21.73	28.79	46.38	27.69	41.27	25.21	21.20	20.81	18.58	18.79	20.86
	0.41	0.08	0.10	-0.06	-0.05	0.36	0.30	0.84	0.89	1.04	1.88	2.65	1.69	1.69	1.97	3.03	1.41	2.48	0.93	1.11	1.38	1.18	1.37	1.43
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ASTORIA_GT_8 24108	31.88	19.50	15.68	17.00	18.13	20.79	19.15	21.77	22.88	20.11	29.94	37.14	21.20	21.73	28.79	46.38	27.69	41.27	25.21	21.20	20.81	18.58	18.79	20.86
	0.41	0.08	0.10	-0.06	-0.05	0.36	0.30	0.84	0.89	1.04	1.88	2.65	1.69	1.69	1.97	3.03	1.41	2.48	0.93	1.11	1.38	1.18	1.37	1.43
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ASTORIA___2 24149	31.86	19.50	15.68	17.00	18.13	20.78	19.14	21.74	22.86	20.08	29.90	37.07	21.16	21.69	28.74	46.29	27.64	41.20	25.18	21.17	20.77	18.55	18.75	20.82
	0.39	0.08	0.09	-0.06	-0.05	0.35	0.29	0.82	0.87	1.01	1.83	2.58	1.65	1.64	1.92	2.95	1.37	2.41	0.90	1.08	1.35	1.16	1.33	1.40
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ASTORIA___3 23516	31.88	19.50	15.68	17.01	18.13	20.80	19.15	21.78	22.88	20.13	30.01	37.33	21.23	21.79	28.85	46.45	27.72	41.33	25.23	21.20	20.78	18.58	18.76	20.79
	0.41	0.08	0.09	-0.06	-0.05	0.37	0.29	0.85	0.89	1.05	1.94	2.83	1.72	1.74	2.03	3.10	1.45	2.54	0.95	1.10	1.36	1.19	1.34	1.37
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ASTORIA___4 23517	31.86	19.50	15.68	17.00	18.13	20.78	19.14	21.74	22.86	20.08	29.90	37.07	21.16	21.69	28.74	46.29	27.64	41.20	25.18	21.17	20.77	18.55	18.75	20.82
	0.39	0.08	0.09	-0.06	-0.05	0.35	0.29	0.82	0.87	1.01	1.83	2.58	1.65	1.64	1.92	2.95	1.37	2.41	0.90	1.08	1.35	1.16	1.33	1.40
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ASTORIA___5 23518	31.88	19.50	15.68	17.01	18.13	20.80	19.15	21.78	22.88	20.13	30.01	37.33	21.23	21.79	28.85	46.45	27.72	41.33	25.23	21.18	20.77	18.55	18.75	20.82
	0.41	0.08	0.09	-0.06	-0.05	0.37	0.29	0.85	0.89	1.05	1.94	2.83	1.72	1.74	2.03	3.10	1.45	2.54	0.95	1.08	1.35	1.16	1.33	1.40
	-23.92	-18.08	-13.96	-18.19	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.08	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
AST_ENERGY_2_CC3 323677	31.87	19.49	15.67	17.01	18.13	20.78	19.13	21.73	22.84	20.09	29.94	37.27	21.15	21.73	28.79	46.35	27.67	41.25	25.20	21.17	20.73	18.53	18.70	20.71
	0.40	0.07	0.08	-0.06	-0.05	0.35	0.28	0.81	0.84	1.02	1.88	2.78	1.65	1.69	1.98	3.00	1.40	2.46	0.93	1.08	1.31	1.14	1.29	1.28
	-23.92	-18.08	-13.96	-18.18	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.07	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
AST_ENERGY_2_CC4 323678	31.87	19.49	15.67	17.01	18.13	20.78	19.13	21.73	22.84	20.09	29.94	37.27	21.15	21.73	28.79	46.35	27.67	41.25	25.20	21.17	20.73	18.53	18.70	20.71
	0.40	0.07	0.08	-0.06	-0.05	0.35	0.28	0.81	0.84	1.02	1.88	2.78	1.65	1.69	1.98	3.00	1.40	2.46	0.93	1.08	1.31	1.14	1.29	1.28
	-23.92	-18.08	-13.96	-18.18	-19.13	-14.48	-14.87	-9.67	-10.88	-6.02	-5.15	0.00	-0.07	0.00	-3.43	-7.21	-8.54	-7.01	-12.19	-6.55	-3.05	-3.72	-1.38	0.00
ATHENS_STG_1 23668	34.69	21.71	17.37	19.30	20.53	22.44	20.87	22.61	23.83	20.40	29.74	36.01	20.28	20.91	28.29	45.87	28.14	41.06	26.35	21.51	20.53	18.47	18.31	20.13
	0.25	0.04	0.05	-0.04	-0.03	0.20	0.16	0.46	0.46	0.56	1.03	1.51	0.85	0.87	1.04	1.61	0.77	1.37	0.52	0.59	0.72	0.61	0.71	0.70
	-26.89	-20.33	-15.70	-20.45	-21.51	-16.28	-16.74	-10.89	-12.26	-6.79	-5.80	0.00	0.00	0.00	-3.87	-8.13	-9.63	-7.91	-13.75	-7.38	-3.43	-4.18	-1.55	0.00
ATHENS_STG_2 23670	34.69	21.71	17.37	19.30	20.53	22.44	20.87	22.61	23.83	20.40	29.74	36.01	20.28	20.91	28.29	45.87	28.14	41.06	26.35	21.51	20.53	18.47	18.31	20.13
	0.25	0.04	0.05	-0.04	-0.03	0.20	0.16	0.46	0.46	0.56	1.03	1.51	0.85	0.87	1.04	1.61	0.77	1.37	0.52	0.59	0.72	0.61	0.71	0.70
	-26.89	-20.33	-15.70	-20.45	-21.51	-16.28	-16.74	-10.89	-12.26	-6.79	-5.80	0.00	0.00	0.00	-3.87	-8.13	-9.63	-7.91	-13.75	-7.38	-3.43	-4.18	-1.55	0.00
ATHENS_STG_3 23677	34.69	21.71	17.37	19.30	20.53	22.44	20.87	22.61	23.83	20.40	29.74	36.01	20.28	20.91	28.29	45.87	28.14	41.06	26.35	21.51	20.53	18.47	18.31	20.13
	0.25	0.04	0.05	-0.04	-0.03	0.20	0.16	0.46	0.46	0.56	1.03	1.51	0.85	0.87	1.04	1.61	0.77	1.37	0.52	0.59	0.72	0.61	0.71	0.70
	-26.89	-20.33	-15.70	-20.45	-21.51	-16.28	-16.74	-10.89	-12.26	-6.79	-5.80	0.00	0.00	0.00	-3.87	-8.13	-9.63	-7.91	-13.75	-7.38	-3.43	-4.18	-1.55	0.00
AUBURN___LFGE 323710	10.64	3.66	3.41	1.21	1.49	7.82	5.91	12.54	12.55	13.89	23.72	34.74	19.55	20.16	23.96	37.23	18.95	32.89	13.75	14.48	16.88	14.21	16.22	19.48
	0.03	0.01	0.00	0.00	0.00	0.02	0.02	0.03	0.04	0.07	0.14	0.25	0.12	0.11	0.13	0.17	0.11	0.20	0.08	0.10	0.11	0.05	0.00	0.06
	-3.06	-2.31	-1.79	-2.33	-2.45	-1.85	-1.91	-1.24	-1.40	-0.77	-0.66	0.00	0.00	0.00	-0.44	-0.94	-1.11	-0.91	-1.58	-0.85	-0.39	-0.48	-0.18	0.00
BABYLON_RES_REC 323704	32.02	19.52	15.70	17.00	18.12	20.94	19.24	21.97	23.04	21.87	37.06	38.20	22.39	22.93	29.79	47.55	28.13	42.13	25.55	21.48	21.10	18.86	19.95	23.01
	0.54	0.09	0.11	-0.07	-0.06	0.50	0.39	1.04	1.05	1.25	2.58	3.69	2.19	2.25	2.61	4.06	1.85	3.34	1.27	1.38	1.67	1.46	1.67	1.77
	-23.92	-18.09	-13.97	-18.19	-19.14	-14.49	-14.87	-9.67	-10.89	-7.56	-11.57	-0.02	-0.77	-0.64	-3.79	-7.36	-8.54	-7.02	-12.20	-6.56	-3.05	-3.72	-2.25	-1.82

BARRETT_IC_1 23704	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.17 0.32 -14.87	21.76 0.83 -9.67	22.83 0.84 -10.89	21.65 1.04 -7.56	36.70 2.20 -11.58	37.95 3.18 -0.27	30.57 1.85 -9.29	29.65 1.89 -7.71	33.36 2.23 -7.75	48.46 3.44 -8.90	27.89 1.61 -8.55	41.57 2.78 -7.02	25.35 1.06 -12.20	21.26 1.17 -6.56	20.84 1.41 -3.05	18.60 1.20 -3.72	19.68 1.40 -2.24	22.76 1.52 -1.81
BARRETT_IC_10 23701	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.17 0.32 -14.87	21.76 0.83 -9.67	22.83 0.84 -10.89	21.65 1.04 -7.56	36.70 2.20 -11.58	37.95 3.18 -0.27	30.57 1.85 -9.30	29.65 1.89 -7.71	33.36 2.23 -7.75	48.46 3.44 -8.90	27.89 1.61 -8.55	41.57 2.78 -7.02	25.35 1.06 -12.20	21.26 1.17 -6.56	20.84 1.41 -3.05	18.60 1.20 -3.72	19.68 1.40 -2.24	22.76 1.52 -1.81
BARRETT_IC_11 23702	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.17 0.32 -14.87	21.76 0.83 -9.67	22.83 0.84 -10.89	21.65 1.04 -7.56	36.70 2.20 -11.58	37.95 3.18 -0.27	30.57 1.85 -9.30	29.65 1.89 -7.71	33.36 2.23 -7.75	48.46 3.44 -8.90	27.89 1.61 -8.55	41.57 2.78 -7.02	25.35 1.06 -12.20	21.26 1.17 -6.56	20.84 1.41 -3.05	18.60 1.20 -3.72	19.68 1.40 -2.24	22.76 1.52 -1.81
BARRETT_IC_12 23703	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.17 0.32 -14.87	21.76 0.83 -9.67	22.83 0.84 -10.89	21.65 1.04 -7.56	36.70 2.20 -11.58	37.95 3.18 -0.27	30.57 1.85 -9.30	29.65 1.89 -7.71	33.36 2.23 -7.75	48.46 3.44 -8.90	27.89 1.61 -8.55	41.57 2.78 -7.02	25.35 1.06 -12.20	21.26 1.17 -6.56	20.84 1.41 -3.05	18.60 1.20 -3.72	19.68 1.40 -2.24	22.76 1.52 -1.81
BARRETT_IC_2 23705	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.17 0.32 -14.87	21.76 0.83 -9.67	22.83 0.84 -10.89	21.65 1.04 -7.56	36.70 2.20 -11.58	37.95 3.18 -0.27	30.57 1.85 -9.29	29.65 1.89 -7.71	33.36 2.23 -7.75	48.46 3.44 -8.90	27.89 1.61 -8.55	41.57 2.78 -7.02	25.35 1.06 -12.20	21.26 1.17 -6.56	20.84 1.41 -3.05	18.60 1.20 -3.72	19.68 1.40 -2.24	22.76 1.52 -1.81
BARRETT_IC_3 23706	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.17 0.32 -14.87	21.76 0.83 -9.67	22.83 0.84 -10.89	21.65 1.04 -7.56	36.70 2.20 -11.58	37.95 3.18 -0.27	30.57 1.85 -9.29	29.65 1.89 -7.71	33.36 2.23 -7.75	48.46 3.44 -8.90	27.89 1.61 -8.55	41.57 2.78 -7.02	25.35 1.06 -12.20	21.26 1.17 -6.56	20.84 1.41 -3.05	18.60 1.20 -3.72	19.68 1.40 -2.24	22.76 1.52 -1.81
BARRETT_IC_4 23707	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.17 0.32 -14.87	21.76 0.83 -9.67	22.83 0.84 -10.89	21.65 1.04 -7.56	36.70 2.20 -11.58	37.95 3.18 -0.27	30.57 1.85 -9.29	29.65 1.89 -7.71	33.36 2.23 -7.75	48.46 3.44 -8.90	27.89 1.61 -8.55	41.57 2.78 -7.02	25.35 1.06 -12.20	21.26 1.17 -6.56	20.84 1.41 -3.05	18.60 1.20 -3.72	19.68 1.40 -2.24	22.76 1.52

BAYONEEC___CTG10 323750	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG2 323683	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG3 323684	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG4 323685	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG5 323686	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG6 323687	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG7 323688	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG8 323689	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BAYONEEC___CTG9 323749	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.83 0.00	21.18 1.68 -0.07	21.76 1.72 0.00	28.83 2.01 -3.43	46.41 3.07 -7.21	27.70 1.42 -8.54	41.31 2.52 -7.01	24.44 0.94 -11.41	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
BEACON___LESR 323632	38.70 0.32 -30.82	24.69 0.05 -23.30	19.68 0.06 -17.99	22.28 -0.04 -23.44	23.66 -0.04 -24.66	24.88 0.27 -18.66	23.40 0.15 -19.27	24.33 0.47 -12.60	25.72 0.42 -14.19	21.42 0.51 -7.85	30.58 0.95 -6.71	35.93 1.44 0.00	20.12 0.69 0.00	20.65 0.61 0.00	28.73 0.87 -4.48	46.85 1.31 -9.41	29.67 0.75 -11.17	42.24 1.28 -9.18	28.50 0.46 -15.95	22.57 0.55 -8.48	21.00 0.68 -3.94	19.05 0.56 -4.81	18.53 0.71 -1.78	19.98 0.55 0.00
BEAVER RIVER___HYD 24048	7.30 -0.25 0.00	1.29 -0.04 0.00	1.59 -0.03 0.00	-1.09 0.03 0.00	-0.92 0.03 0.00	5.80 -0.15 0.00	3.85 -0.13 0.00	5.78 -0.45 5.04	6.33 -0.46 4.31	8.40 -0.57 4.08	15.89 -1.11 5.92	24.10 -1.69 8.71	18.03 -0.78 0.61	19.26 -0.79 0.00	22.37 -1.02 0.00	34.61 -1.52 0.00	16.43 -0.81 0.49	34.44 -1.23 -3.90	18.77 -0.48 -7.16	9.32 -0.56 3.66	19.52 -0.73 -3.87	24.40 -0.65 -11.37	17.61 -0.67 -2.25	18.85 -0.57 0.00
BEEBEE_GT_13 23619	10.24 -0.19 -2.88	3.49 -0.02 -2.18	3.27 -0.04 -1.68	1.09 0.02 -2.19	1.37 0.01 -2.31	7.59 -0.10 -1.74	5.69 -0.09 -1.79	12.16 -0.26 -1.16	12.16 -0.22 -1.28	13.50 -0.27 -0.72	23.08 -0.45 -0.62	33.96 -0.52 0.02	19.12 -0.31 0.00	19.52 -0.32 0.20	20.57 -0.54 2.27	35.86 -1.09 -0.83	17.41 -0.51 -0.18	31.64 -0.98 -0.85	13.20 -0.36 -1.48	13.96 -0.38 -0.79	16.23 -0.45 -0.31	13.45 -0.44 -0.22	14.75 -0.55 0.74	18.95 -0.47 0.00
BETHLEHEM___GRP 23843	38.71 0.23 -30.93	24.76 0.04 -23.39	19.73 0.05 -18.06	22.37 -0.04 -23.52	23.76 -0.03 -24.74	24.86 0.18 -18.73	23.38 0.07 -19.32	24.12 0.23 -12.63	25.56 0.24 -14.22	21.20 0.29 -7.87	30.16 0.51 -6.73	35.36 0.87 0.00	19.82 0.39 0.00	20.43 0.38 0.00	28.34 0.47 -4.49	46.30 0.74 -9.42	29.33 0.40 -11.20	41.70 0.72 -9.20	28.35 0.28 -15.98	22.36 0.31 -8.51	20.69 0.35 -3.96	18.82 0.31 -4.82	18.30 0.47 -1.79	19.73 0.30 0.00
BETHLEHEM___GS1 323560	38.71 0.23 -30.93	24.76 0.04 -23.39	19.73 0.05 -18.06	22.37 -0.04 -23.52	23.76 -0.03 -24.74	24.86 0.18 -18.73	23.38 0.07 -19.32	24.12 0.23 -12.63	25.56 0.24 -14.22	21.20 0.29 -7.87	30.16 0.51 -6.73	35.36 0.87 0.00	19.82 0.39 0.00	20.43 0.38 0.00	28.34 0.47 -4.49	46.30 0.74 -9.42	29.33 0.40 -11.20	41.70 0.72 -9.20	28.35 0.28 -15.98	22.36 0.31 -8.51	20.69 0.35 -3.96	18.82 0.31 -4.82	18.30 0.47 -1.79	19.73 0.30 0.00
BETHLEHEM___GS2 323561	38.71 0.23 -30.93	24.76 0.04 -23.39	19.73 0.05 -18.06	22.37 -0.04 -23.52	23.76 -0.03 -24.74	24.86 0.18 -18.73	23.38 0.07 -19.32	24.12 0.23 -12.63	25.56 0.24 -14.22	21.20 0.29 -7.87	30.16 0.51 -6.73	35.36 0.87 0.00	19.82 0.39 0.00	20.43 0.38 0.00	28.34 0.47 -4.49	46.30 0.74 -9.42	29.33 0.40 -11.20	41.70 0.72 -9.20	28.35 0.28 -15.98	22.36 0.31 -8.51	20.69 0.35 -3.96	18.82 0.31 -4.82	18.30 0.47 -1.79	19.73 0.30 0.00

BETHLEHEM___GS3 323562	38.71 0.23 -30.93	24.76 0.04 -23.39	19.73 0.05 -18.06	22.37 -0.04 -23.52	23.76 -0.03 -24.74	24.86 0.18 -18.73	23.38 0.07 -19.32	24.12 0.23 -12.63	25.56 0.24 -14.22	21.20 0.29 -7.87	30.16 0.51 -6.73	35.36 0.87 0.00	19.82 0.39 0.00	20.43 0.38 0.00	28.34 0.47 -4.49	46.30 0.74 -9.42	29.33 0.40 -11.20	41.70 0.72 -9.20	28.35 0.28 -15.98	22.36 0.31 -8.51	20.69 0.35 -3.96	18.82 0.31 -4.82	18.30 0.47 -1.79	19.73 0.30 0.00
BETHLEHEM___STEEL 23779	11.02 -0.41 -3.88	4.22 -0.05 -2.93	3.81 -0.08 -2.26	1.87 0.04 -2.95	2.18 0.03 -3.10	8.05 -0.25 -2.35	6.18 -0.22 -2.42	12.18 -0.65 -1.57	12.26 -0.63 -1.79	13.33 -0.70 -0.98	22.58 -1.18 -0.84	33.34 -1.36 -0.21	18.63 -0.80 -0.01	21.81 -0.87 -2.63	60.69 -1.05 -38.36	36.02 -1.90 -1.79	31.26 -0.95 -14.47	31.07 -1.88 -1.17	13.36 -0.72 -1.99	13.90 -0.72 -1.09	16.88 -0.80 -1.31	16.45 -0.77 -3.53	26.95 -0.89 -11.80	18.65 -0.78 0.00
BETHPAGE_CC_5 323564	31.99 0.51 -23.92	19.51 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.07 -18.19	18.13 -0.06 -19.14	20.91 0.47 -14.49	19.23 0.37 -14.87	21.92 0.99 -9.67	22.99 1.00 -10.89	21.80 1.20 -7.55	36.88 2.47 -11.49	38.05 3.53 -0.03	22.56 2.09 -1.04	23.05 2.14 -0.86	29.80 2.49 -3.92	47.38 3.85 -7.41	28.06 1.78 -8.54	41.96 3.17 -7.02	25.47 1.19 -12.20	21.39 1.30 -6.56	20.99 1.57 -3.05	18.80 1.40 -3.72	19.88 1.61 -2.24	22.95 1.72 -1.80
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.06 -0.37 -3.88	4.22 -0.05 -2.93	3.82 -0.07 -2.26	1.87 0.03 -2.95	2.17 0.02 -3.10	8.09 -0.21 -2.35	6.20 -0.19 -2.42	12.25 -0.58 -1.57	12.34 -0.56 -1.79	13.42 -0.61 -0.98	22.75 -1.01 -0.84	33.58 -1.12 -0.21	18.77 -0.67 -0.01	21.95 -0.73 -2.63	60.84 -0.89 -38.34	36.26 -1.66 -1.79	31.38 -0.82 -14.46	31.29 -1.66 -1.17	13.44 -0.64 -1.99	14.00 -0.63 -1.09	17.00 -0.69 -1.31	16.54 -0.68 -3.53	27.05 -0.79 -11.80	18.76 -0.66 0.00
BINGHAMTON___COGEN 23790	15.66 0.14 -7.97	7.39 0.03 -6.03	6.30 0.02 -4.66	4.93 -0.02 -6.06	5.42 -0.02 -6.38	10.88 0.10 -4.83	9.03 0.08 -4.96	14.72 0.23 -3.23	14.94 0.18 -3.65	15.30 0.24 -2.02	25.11 0.48 -1.72	35.20 0.73 0.02	19.65 0.36 0.14	20.30 0.35 0.10	24.87 0.45 -1.03	39.12 0.66 -2.33	20.93 0.34 -2.85	34.73 0.61 -2.34	16.32 0.18 -4.05	15.75 0.23 -1.98	17.64 0.33 -0.94	15.16 0.26 -1.22	16.83 0.33 -0.46	19.80 0.37 0.00
BLACK RIVER___HYD 24047	7.98 -0.23 -0.66	1.79 -0.04 -0.50	1.98 -0.03 -0.39	-0.59 0.03 -0.50	-0.40 0.03 -0.53	6.20 -0.15 -0.40	4.28 -0.12 -0.41	7.64 -0.37 3.25	8.70 -0.39 2.02	10.50 -0.49 2.06	18.90 -0.90 3.12	28.25 -1.37 4.88	18.38 -0.71 0.34	19.32 -0.73 0.00	22.63 -0.88 -0.13	34.99 -1.37 -0.24	16.89 -0.74 0.11	33.82 -0.90 -2.93	17.09 -0.36 -5.37	10.70 -0.48 2.36	18.57 -0.60 -2.80	21.19 -0.54 -8.05	17.14 -0.51 -1.61	19.01 -0.42 0.00
BLISS_WT_PWR 323608	11.66 -0.24 -4.36	4.61 -0.02 -3.30	4.12 -0.04 -2.54	2.22 0.03 -3.32	2.56 0.02 -3.49	8.37 -0.22 -2.64	6.58 -0.12 -2.71	12.60 -0.43 -1.77	12.52 -0.61 -2.02	13.58 -0.57 -1.10	22.80 -1.05 -0.94	34.25 -0.39 -0.15	19.11 -0.32 -0.01	21.48 -0.45 -1.88	50.48 -0.20 -27.30	37.41 -0.47 -1.75	28.21 -0.30 -10.77	32.34 -0.74 -1.31	13.77 -0.55 -2.24	14.32 -0.43 -1.21	17.09 -0.43 -1.14	15.95 -0.48 -2.75	24.19 -0.28 -8.44	19.16 -0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	37.09 0.33 -29.21	23.48 0.06 -22.08	18.75 0.07 -17.05	21.04 -0.05 -22.21	22.37 -0.04 -23.36	23.92 0.28 -17.68	22.33 0.17 -18.18	23.57 0.48 -11.83	24.88 0.45 -13.32	20.95 0.52 -7.37	30.15 0.93 -6.30	35.90 1.41 0.00	20.18 0.75 0.00	20.81 0.76 0.00	28.48 0.90 -4.20	46.37 1.41 -8.83	28.92 0.71 -10.47	41.65 1.27 -8.60	27.53 0.49 -14.95	22.12 0.56 -8.02	20.78 0.67 -3.73	18.79 0.56 -4.55	18.43 0.71 -1.69	20.12 0.69 0.00
BOC_GAS_DRP 24189	38.79 0.22 -31.02	24.83 0.04 -23.45	19.78 0.05 -18.11	22.44 -0.03 -23.59	23.84 -0.03 -24.81	24.91 0.18 -18.78	23.44 0.11 -19.35	24.22 0.33 -12.62	25.65 0.33 -14.21	21.31 0.39 -7.86	30.35 0.71 -6.72	35.58 1.09 0.00	20.00 0.57 0.00	20.62 0.58 0.00	28.55 0.69 -4.48	46.64 1.08 -9.42	29.48 0.55 -11.19	41.96 0.98 -9.20	28.44 0.38 -15.98	22.50 0.43 -8.53	20.85 0.51 -3.97	18.95 0.43 -4.84	18.38 0.54 -1.80	19.91 0.48 0.00
BORALEX_4TH_BRANCH 23824	39.74 0.44 -31.74	25.41 0.07 -24.00	20.24 0.08 -18.53	22.97 -0.06 -24.14	24.39 -0.05 -25.39	25.51 0.34 -19.22	24.02 0.24 -19.80	24.90 0.72 -12.92	26.35 0.70 -14.54	21.91 0.81 -8.05	31.14 1.35 -6.88	36.43 1.93 0.00	20.44 1.01 0.00	21.11 1.06 0.00	29.24 1.27 -4.59	47.77 2.00 -9.64	30.21 1.03 -11.44	43.10 1.92 -9.40	29.16 0.74 -16.34	23.07 0.81 -8.72	21.39 0.96 -4.06	19.40 0.78 -4.95	18.78 0.90 -1.84	20.36 0.93 0.00
BOWLINE___1 23526	31.11 0.32 -23.24	18.96 0.05 -17.57	15.26 0.07 -13.57	16.51 -0.05 -17.67	17.60 -0.04 -18.59	20.31 0.28 -14.07	18.66 0.23 -14.45	21.32 0.67 -9.39	22.36 0.68 -10.57	19.73 0.83 -5.85	29.47 1.55 -5.00	36.79 2.29 0.00	20.77 1.34 0.00	21.41 1.37 0.00	28.34 1.62 -3.34	45.64 2.50 -7.01	27.21 1.17 -8.29	40.69 2.10 -6.81	24.72 0.78 -11.84	20.80 0.89 -6.37	20.42 1.08 -2.96	18.22 0.93 -3.61	18.45 1.07 -1.34	20.49 1.06 0.00
BOWLINE___2 23595	31.12 0.32 -23.24	18.96 0.05 -17.57	15.26 0.07 -13.57	16.51 -0.05 -17.67	17.60 -0.04 -18.59	20.31 0.29 -14.07	18.67 0.23 -14.45	21.33 0.67 -9.39	22.36 0.68 -10.58	19.73 0.83 -5.85	29.47 1.55 -5.00	36.79 2.29 0.00	20.77 1.34 0.00	21.41 1.37 0.00	28.34 1.62 -3.34	45.64 2.50 -7.01	27.21 1.17 -8.29	40.69 2.10 -6.81	24.72 0.78 -11.85	20.80 0.89 -6.37	20.42 1.08 -2.96	18.22 0.93 -3.61	18.45 1.07 -1.34	20.49 1.06 0.00
BROOKHAVEN___DRP 24191	32.06 0.59 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.08 -18.19	18.12 -0.07 -19.14	20.99 0.55 -14.49	19.27 0.41 -14.87	22.02 1.09 -9.67	23.08 1.08 -10.89	21.92 1.28 -7.59	37.20 2.61 -11.67	38.23 3.73 -0.01	21.98 2.20 -0.35	22.59 2.26 -0.29	29.60 2.62 -3.60	47.48 4.06 -7.28	28.16 1.88 -8.54	42.13 3.34 -7.02	25.54 1.26 -12.20	21.46 1.36 -6.56	21.05 1.63 -3.05	18.81 1.41 -3.72	19.88 1.59 -2.26	22.95 1.67 -1.85
BROOKLYN_NAVY_YARD 23515	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.13 0.28 -14.87	21.75 0.82 -9.67	22.84 0.85 -10.88	20.09 1.02 -6.02	29.94 1.88 -5.15	37.27 2.78 0.00	21.16 1.67 -0.07	21.74 1.70 0.00	28.80 1.98 -3.43	46.40 3.05 -7.21	27.69 1.41 -8.54	41.28 2.50 -7.01	25.22 0.94 -12.19	21.19 1.09 -6.55	20.76 1.33 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.74 1.32 0.00
BROOKLYN___ARMY_DRP 323595	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00

BROOME_2_LFGE 323671	15.66 0.14 -7.97	7.39 0.03 -6.03	6.30 0.02 -4.66	4.93 -0.02 -6.06	5.42 -0.02 -6.38	10.88 0.10 -4.83	9.03 0.08 -4.96	14.72 0.23 -3.23	14.94 0.18 -3.65	15.30 0.24 -2.02	25.11 0.48 -1.72	35.20 0.73 0.02	19.65 0.36 0.14	20.30 0.35 0.10	24.87 0.45 -1.03	39.12 0.66 -2.33	20.93 0.34 -2.85	34.73 0.61 -2.34	16.32 0.18 -4.05	15.75 0.23 -1.98	17.64 0.33 -0.94	15.16 0.26 -1.22	16.83 0.33 -0.46	19.80 0.37 0.00
BROOME___LFGE 323600	15.66 0.14 -7.97	7.39 0.03 -6.03	6.30 0.02 -4.66	4.93 -0.02 -6.06	5.42 -0.02 -6.38	10.88 0.10 -4.83	9.03 0.08 -4.96	14.72 0.23 -3.23	14.94 0.18 -3.65	15.30 0.24 -2.02	25.11 0.48 -1.72	35.20 0.73 0.02	19.65 0.36 0.14	20.30 0.35 0.10	24.87 0.45 -1.03	39.12 0.66 -2.33	20.93 0.34 -2.85	34.73 0.61 -2.34	16.32 0.18 -4.05	15.75 0.23 -1.98	17.64 0.33 -0.94	15.16 0.26 -1.22	16.83 0.33 -0.46	19.80 0.37 0.00
BURROWS___LYONSDAL 23803	7.52 -0.04 0.00	1.33 -0.01 0.00	1.62 0.00 0.00	-1.12 0.00 0.00	-0.95 0.00 0.00	5.95 0.00 0.00	3.98 0.00 0.00	8.78 -0.03 2.45	8.96 -0.04 2.11	10.99 -0.07 1.99	19.85 -0.18 2.89	29.95 -0.29 4.25	19.04 -0.09 0.30	19.96 -0.08 0.00	23.24 -0.15 0.00	35.96 -0.17 0.00	17.36 -0.14 0.24	33.52 -0.15 -1.90	15.51 -0.06 -3.48	11.68 -0.09 1.78	18.13 -0.13 -1.88	19.10 -0.12 -5.53	17.02 -0.12 -1.09	19.38 -0.05 0.00
CAITHNESS_CC_1 323624	32.05 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	16.99 -0.08 -18.19	18.12 -0.07 -19.14	20.97 0.54 -14.49	19.26 0.40 -14.87	21.99 1.06 -9.67	23.05 1.05 -10.89	21.89 1.24 -7.59	37.14 2.56 -11.67	38.14 3.64 -0.01	21.93 2.15 -0.35	22.54 2.20 -0.29	29.53 2.55 -3.60	47.37 3.96 -7.28	28.10 1.82 -8.54	42.02 3.23 -7.02	25.50 1.22 -12.20	21.41 1.31 -6.56	21.00 1.57 -3.05	18.77 1.37 -3.72	19.85 1.55 -2.26	22.91 1.63 -1.85
CALPINE BETH_PAGE_GT4 24209	31.99 0.51 -23.92	19.51 0.09 -18.09	15.70 0.10 -13.97	17.00 -0.07 -18.19	18.13 -0.06 -19.14	20.91 0.47 -14.49	19.22 0.36 -14.87	21.91 0.99 -9.67	22.99 0.99 -10.89	21.78 1.20 -7.53	36.78 2.46 -11.41	38.02 3.49 -0.04	22.83 2.06 -1.34	23.27 2.11 -1.11	29.90 2.47 -4.06	47.39 3.80 -7.46	28.04 1.76 -8.54	41.90 3.11 -7.02	25.44 1.16 -12.20	21.35 1.26 -6.56	20.94 1.52 -3.05	18.77 1.38 -3.72	19.86 1.60 -2.22	22.92 1.72 -1.77
CALPINE_BETH_PAGE_GT_4 323586	31.99 0.51 -23.92	19.51 0.09 -18.09	15.70 0.10 -13.97	17.00 -0.07 -18.19	18.13 -0.06 -19.14	20.91 0.47 -14.49	19.22 0.36 -14.87	21.91 0.99 -9.67	22.99 0.99 -10.89	21.78 1.20 -7.53	36.78 2.46 -11.41	38.02 3.49 -0.04	22.83 2.06 -1.34	23.27 2.11 -1.11	29.90 2.47 -4.06	47.39 3.80 -7.46	28.04 1.76 -8.54	41.90 3.11 -7.02	25.44 1.16 -12.20	21.35 1.26 -6.56	20.94 1.52 -3.05	18.77 1.38 -3.72	19.86 1.60 -2.22	22.92 1.72 -1.77
CALPINE_BP_GT1 23823	31.99 0.51 -23.92	19.51 0.09 -18.09	15.70 0.10 -13.97	17.00 -0.07 -18.19	18.13 -0.06 -19.14	20.91 0.47 -14.49	19.22 0.36 -14.87	21.91 0.99 -9.67	22.99 0.99 -10.89	21.78 1.20 -7.53	36.78 2.46 -11.41	38.02 3.49 -0.04	22.83 2.06 -1.34	23.27 2.11 -1.11	29.90 2.47 -4.06	47.39 3.80 -7.46	28.04 1.76 -8.54	41.90 3.11 -7.02	25.44 1.16 -12.20	21.35 1.26 -6.56	20.94 1.52 -3.05	18.77 1.38 -3.72	19.86 1.60 -2.22	22.92 1.72 -1.77
CALSPAN___DRP 24200	11.02 -0.41 -3.88	4.22 -0.05 -2.93	3.81 -0.08 -2.26	1.87 0.04 -2.95	2.18 0.03 -3.10	8.05 -0.25 -2.35	6.18 -0.22 -2.42	12.18 -0.65 -1.57	12.26 -0.63 -1.79	13.33 -0.70 -0.98	22.58 -1.18 -0.84	33.34 -1.36 -0.21	18.63 -0.80 -0.01	21.81 -0.87 -2.63	60.69 -1.05 -38.36	36.02 -1.90 -1.79	31.26 -0.95 -14.47	31.07 -1.88 -1.17	13.36 -0.72 -1.99	13.90 -0.72 -1.09	16.88 -0.80 -1.31	16.45 -0.77 -3.53	26.95 -0.89 -11.80	18.65 -0.78 0.00
CANDIGU_WT_PWR 323617	12.82 -0.13 -5.40	5.41 -0.02 -4.08	4.75 -0.03 -3.15	3.00 0.01 -4.10	3.38 0.01 -4.32	9.15 -0.08 -3.28	7.28 -0.06 -3.36	13.25 -0.20 -2.19	13.36 -0.32 -2.57	14.14 -0.29 -1.37	23.70 -0.38 -1.17	34.36 -0.27 -0.14	19.67 -0.23 -0.47	21.00 -0.23 -1.18	34.68 -0.10 -11.40	37.87 -0.29 -2.03	23.07 -0.11 -5.44	33.06 -0.30 -1.59	14.68 -0.19 -2.78	15.46 -0.17 -2.09	17.43 -0.14 -1.19	15.24 -0.14 -1.70	19.35 -0.12 -3.43	19.35 -0.08 0.00
CARR STREET_E_SYR 24060	9.58 -0.08 -2.11	2.92 -0.01 -1.60	2.84 -0.02 -1.23	0.50 0.01 -1.60	0.75 0.01 -1.69	7.16 -0.07 -1.28	5.25 -0.05 -1.31	11.66 -0.13 -0.54	11.70 -0.14 -0.73	13.18 -0.17 -0.29	22.63 -0.29 -0.01	33.47 -0.42 0.61	19.15 -0.25 0.03	19.79 -0.26 0.00	23.38 -0.31 -0.31	36.28 -0.49 -0.64	18.23 -0.23 -0.73	31.98 -0.42 -0.62	12.96 -0.15 -1.03	13.71 -0.18 -0.35	16.43 -0.21 -0.27	13.82 -0.19 -0.33	15.91 -0.25 -0.12	19.20 -0.23 0.00
CARTHAGE___PAPER 23857	7.83 -0.23 -0.51	1.68 -0.04 -0.38	1.89 -0.03 -0.30	-0.70 0.03 -0.39	-0.52 0.03 -0.41	6.11 -0.15 -0.31	4.18 -0.12 -0.32	7.12 -0.40 3.74	8.03 -0.41 2.66	9.91 -0.51 2.63	18.03 -0.97 3.91	27.06 -1.48 5.95	18.28 -0.73 0.42	19.30 -0.75 0.00	22.54 -0.93 -0.09	34.89 -1.41 -0.18	16.77 -0.76 0.20	33.98 -1.01 -3.22	17.58 -0.40 -5.89	10.32 -0.51 2.71	18.83 -0.65 -3.10	22.09 -0.58 -8.99	17.26 -0.57 -1.79	18.96 -0.47 0.00
CE_DUNWOOD___DRP 24194	31.81 0.37 -23.88	19.46 0.06 -18.06	15.64 0.07 -13.94	16.99 -0.05 -18.16	18.11 -0.04 -19.10	20.73 0.32 -14.46	19.09 0.26 -14.85	21.66 0.75 -9.65	22.74 0.77 -10.87	20.00 0.93 -6.01	29.81 1.75 -5.14	37.07 2.58 0.00	20.94 1.51 0.00	21.59 1.54 0.00	28.64 1.83 -3.43	46.15 2.81 -7.20	27.58 1.32 -8.52	41.14 2.35 -7.00	25.15 0.88 -12.17	21.10 1.01 -6.54	20.64 1.22 -3.05	18.44 1.05 -3.71	18.61 1.20 -1.38	20.62 1.20 0.00
CE_MILLWOOD___DRP 24193	31.64 0.35 -23.74	19.34 0.06 -17.95	15.55 0.07 -13.86	16.88 -0.05 -18.05	18.00 -0.04 -18.99	20.63 0.30 -14.37	18.99 0.25 -14.76	21.57 0.71 -9.60	22.64 0.73 -10.80	19.91 0.89 -5.98	29.69 1.66 -5.11	36.94 2.45 0.00	20.87 1.44 0.00	21.51 1.46 0.00	28.53 1.74 -3.41	45.96 2.68 -7.16	27.47 1.25 -8.47	40.97 2.23 -6.96	25.03 0.84 -12.10	21.01 0.96 -6.50	20.57 1.16 -3.03	18.37 0.99 -3.69	18.55 1.14 -1.37	20.56 1.13 0.00
CE_NYC2_DRP 24202	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.86 -9.67	22.88 0.89 -10.88	20.13 1.06 -6.02	30.02 1.96 -5.15	37.36 2.87 0.00	21.24 1.73 -0.08	21.81 1.76 0.00	28.88 2.06 -3.43	46.49 3.14 -7.21	27.74 1.46 -8.54	41.36 2.57 -7.01	25.24 0.96 -12.19	21.21 1.11 -6.55	20.79 1.36 -3.05	18.59 1.20 -3.72	18.78 1.36 -1.38	20.80 1.38 0.00
CE_NYC_DRP 24195	31.89 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.14 0.29 -14.87	21.77 0.85 -9.66	22.87 0.88 -10.88	20.13 1.06 -6.02	30.04 1.97 -5.15	37.40 2.91 0.00	21.22 1.72 -0.06	21.81 1.76 0.00	28.88 2.06 -3.43	46.50 3.16 -7.21	27.74 1.47 -8.54	41.40 2.61 -7.01	25.26 0.97 -12.19	21.22 1.13 -6.55	20.79 1.37 -3.05	18.58 1.18 -3.72	18.76 1.34 -1.38	20.77 1.35 0.00

CHAFFEE___LFGE 323603	11.31 -0.35 -4.11	4.40 -0.04 -3.11	3.96 -0.06 -2.40	2.04 0.03 -3.13	2.36 0.02 -3.29	8.22 -0.22 -2.49	6.36 -0.18 -2.56	12.37 -0.56 -1.67	12.44 -0.57 -1.90	13.44 -0.64 -1.03	22.68 -1.11 -0.88	33.65 -1.03 -0.18	18.80 -0.63 -0.01	21.60 -0.71 -2.27	55.56 -0.81 -32.98	36.38 -1.52 -1.77	29.65 -0.76 -12.67	31.48 -1.54 -1.24	13.56 -0.64 -2.11	14.08 -0.61 -1.15	16.96 -0.65 -1.23	16.19 -0.65 -3.15	25.50 -0.71 -10.17	18.80 -0.62 0.00
CHATEAUG_WT_PWR 323614	5.68 -0.58 1.29	0.26 -0.11 0.98	0.77 -0.10 0.75	-2.02 0.08 0.98	-1.90 0.08 1.03	4.75 -0.43 0.78	2.69 -0.50 0.80	-7.74 -1.65 17.35	-4.73 -1.59 14.25	-3.48 -1.90 14.62	-9.88 -3.83 28.97	-9.67 -5.78 38.39	15.10 -2.39 1.94	17.67 -2.38 0.00	20.02 -3.17 0.19	31.01 -4.72 0.39	13.08 -2.55 2.11	20.65 -4.93 6.20	-5.42 -1.85 15.65	-1.24 -1.95 12.83	7.88 -2.55 5.95	-5.89 -2.38 17.19	9.94 -2.66 3.44	17.21 -2.22 0.00
CHAT_HIGH_FALL_HYD 323578	5.71 -0.59 1.25	0.28 -0.11 0.95	0.79 -0.10 0.73	-1.99 0.08 0.95	-1.87 0.08 1.00	4.76 -0.43 0.76	2.71 -0.50 0.78	-7.41 -1.66 17.01	-4.46 -1.58 13.98	-3.30 -1.90 14.45	-10.02 -3.74 29.19	-9.71 -5.71 38.50	15.15 -2.37 1.90	17.66 -2.39 0.00	20.02 -3.18 0.18	30.98 -4.77 0.38	13.13 -2.55 2.06	19.32 -4.89 7.57	-8.17 -1.82 18.44	-0.98 -1.94 12.58	6.51 -2.54 7.33	-9.88 -2.33 21.23	9.20 -2.61 4.23	17.26 -2.17 0.00
CHAUTAUQUA___LFGE 323629	11.23 -0.34 -4.03	4.34 -0.04 -3.04	3.91 -0.06 -2.35	1.97 0.03 -3.06	2.29 0.02 -3.22	8.18 -0.21 -2.44	6.31 -0.18 -2.50	12.38 -0.52 -1.63	12.48 -0.49 -1.86	13.60 -0.47 -1.02	23.04 -0.76 -0.88	33.94 -0.73 -0.17	19.03 -0.40 -0.01	21.79 -0.50 -2.24	54.73 -0.61 -31.96	36.66 -1.20 -1.73	29.44 -0.61 -12.31	31.70 -1.29 -1.21	13.60 -0.55 -2.07	14.16 -0.51 -1.12	17.09 -0.49 -1.21	16.24 -0.49 -3.05	25.24 -0.63 -9.82	18.88 -0.55 0.00
CH_MIDHUDSON___DRP 24192	33.51 0.38 -25.57	20.74 0.06 -19.33	16.63 0.08 -14.93	18.28 -0.05 -19.44	19.46 -0.04 -20.46	21.76 0.32 -15.48	20.07 0.26 -15.82	22.25 0.75 -10.23	23.40 0.76 -11.52	20.35 0.93 -6.38	30.07 1.71 -5.45	37.00 2.50 0.00	20.86 1.43 0.00	21.51 1.46 0.00	28.76 1.75 -3.64	46.47 2.70 -7.64	28.01 1.27 -9.01	41.46 2.28 -7.40	25.83 0.87 -12.87	21.51 0.98 -6.98	20.81 1.18 -3.25	18.64 0.99 -3.96	18.64 1.13 -1.47	20.59 1.17 0.00
CH_MISC_IPPS 23765	32.65 0.41 -24.69	20.07 0.07 -18.67	16.12 0.08 -14.41	17.60 -0.06 -18.77	18.75 -0.05 -19.75	21.25 0.35 -14.95	19.58 0.28 -15.31	22.01 0.82 -9.92	23.11 0.82 -11.18	20.23 0.99 -6.19	30.04 1.84 -5.29	37.20 2.70 0.00	20.98 1.55 0.00	21.63 1.59 0.00	28.80 1.89 -3.53	46.46 2.92 -7.41	27.86 1.38 -8.74	41.44 2.48 -7.18	25.52 0.94 -12.48	21.36 1.07 -6.75	20.80 1.28 -3.14	18.59 1.08 -3.82	18.68 1.22 -1.42	20.69 1.26 0.00
CH_RES_BVR_FALLS 23983	5.47 -0.37 1.71	-0.02 -0.07 1.29	0.56 -0.06 1.00	-2.36 0.05 1.30	-2.27 0.05 1.37	4.61 -0.30 1.04	2.65 -0.28 1.06	-10.61 -0.83 21.04	-6.92 -0.80 17.22	-5.18 -0.94 17.29	-11.18 -1.74 32.36	-11.61 -2.65 43.45	15.81 -1.29 2.33	18.80 -1.25 0.00	21.58 -1.55 0.25	33.30 -2.31 0.52	13.93 -1.21 2.60	27.25 -2.03 2.49	2.62 -0.86 8.60	-3.02 -0.97 15.59	13.02 -1.16 2.20	6.62 -0.98 6.08	13.71 -1.08 1.25	18.54 -0.88 0.00
CH_RES_NIAGARA 23895	10.53 -0.62 -3.59	3.97 -0.08 -2.72	3.61 -0.11 -2.10	1.68 0.06 -2.74	1.97 0.04 -2.88	7.74 -0.39 -2.18	5.88 -0.34 -2.24	11.71 -1.01 -1.46	11.78 -0.97 -1.65	12.83 -1.13 -0.91	21.71 -1.98 -0.76	31.81 -2.61 0.08	17.89 -1.54 0.01	17.82 -1.61 0.62	8.52 -1.88 12.98	33.76 -3.22 -0.86	14.58 -1.58 1.58	29.80 -3.01 -1.04	12.77 -1.16 -1.84	13.29 -1.22 -0.98	15.23 -1.41 -0.26	11.95 -1.23 0.49	8.72 -1.42 5.90	18.05 -1.38 0.00
CH_RES_SYRACUSE 23985	10.04 -0.02 -2.51	3.24 0.00 -1.90	3.09 0.00 -1.47	0.79 0.00 -1.91	1.06 0.00 -2.01	7.45 -0.02 -1.52	5.53 -0.02 -1.56	12.22 -0.05 -1.01	12.19 -0.06 -1.15	13.61 -0.07 -0.64	23.32 -0.14 -0.54	34.29 -0.20 0.00	19.30 -0.13 0.00	19.92 -0.13 0.00	23.59 -0.16 -0.36	36.64 -0.26 -0.76	18.54 -0.11 -0.91	32.33 -0.19 -0.74	13.32 -0.05 -1.29	14.17 -0.06 -0.69	16.62 -0.08 -0.32	13.99 -0.08 -0.39	16.05 -0.13 -0.14	19.34 -0.09 0.00
CLINTON_WT_PWR 323605	5.68 -0.58 1.29	0.26 -0.11 0.98	0.77 -0.10 0.75	-2.02 0.08 0.98	-1.90 0.08 1.03	4.75 -0.43 0.78	2.69 -0.50 0.80	-7.74 -1.65 17.35	-4.73 -1.59 14.25	-3.48 -1.90 14.62	-9.88 -3.83 28.97	-9.67 -5.78 38.39	15.10 -2.39 1.94	17.67 -2.38 0.00	20.02 -3.17 0.19	31.01 -4.72 0.39	13.08 -2.55 2.11	20.65 -4.93 6.20	-5.42 -1.85 15.65	-1.24 -1.95 12.83	7.88 -2.55 5.95	-5.89 -2.38 17.19	9.94 -2.66 3.44	17.21 -2.22 0.00
CLINTON___LFGE 323618	5.78 -0.49 1.28	0.28 -0.09 0.97	0.80 -0.08 0.75	-2.02 0.06 0.97	-1.91 0.06 1.02	4.83 -0.35 0.78	2.76 -0.44 0.79	-7.50 -1.50 17.26	-4.52 -1.45 14.18	-3.26 -1.73 14.58	-9.64 -3.53 29.02	-9.33 -5.40 38.42	15.30 -2.20 1.93	17.88 -2.17 0.00	20.28 -2.91 0.19	31.48 -4.26 0.39	13.33 -2.31 2.09	20.74 -4.48 6.55	-5.97 -1.68 16.38	-0.99 -1.76 12.77	7.77 -2.30 6.31	-6.72 -2.16 18.25	9.97 -2.42 3.64	17.45 -1.98 0.00
COLONIE_LFGE___ 323577	40.32 0.38 -32.38	25.89 0.06 -24.48	20.60 0.08 -18.91	23.46 -0.05 -24.63	24.91 -0.05 -25.91	25.87 0.31 -19.61	24.40 0.21 -20.20	25.08 0.63 -13.19	26.56 0.61 -14.85	21.98 0.71 -8.22	31.15 1.21 -7.03	36.28 1.79 0.00	20.36 0.93 0.00	21.01 0.97 0.00	29.22 1.16 -4.68	47.74 1.76 -9.84	30.34 0.92 -11.69	43.07 1.69 -9.60	29.42 0.64 -16.68	23.15 0.71 -8.90	21.35 0.83 -4.14	19.40 0.67 -5.05	18.69 0.78 -1.87	20.20 0.77 0.00
COPENHAGEN_WT_PWR 323753	8.02 -0.30 -0.76	1.86 -0.06 -0.58	2.03 -0.04 -0.45	-0.50 0.04 -0.58	-0.30 0.03 -0.61	6.20 -0.21 -0.46	4.29 -0.17 -0.48	7.81 -0.51 2.94	8.79 -0.53 1.79	10.54 -0.65 1.87	18.89 -1.18 2.85	28.19 -1.80 4.50	18.16 -0.95 0.32	19.06 -0.99 0.00	22.35 -1.18 -0.14	34.65 -1.75 -0.27	16.77 -0.93 0.05	33.35 -1.17 -2.74	16.61 -0.49 -5.00	10.79 -0.64 2.12	18.17 -0.79 -2.58	20.41 -0.68 -7.41	16.90 -0.63 -1.49	18.91 -0.52 0.00
CORNELL_____ 23752	13.09 0.17 -5.37	5.43 0.03 -4.06	4.79 0.03 -3.13	2.94 -0.02 -4.08	3.32 -0.02 -4.29	9.33 0.13 -3.25	7.43 0.11 -3.34	13.75 0.31 -2.18	13.87 0.29 -2.47	14.76 0.35 -1.36	24.72 0.65 -1.16	35.48 0.99 0.00	19.95 0.52 0.00	20.60 0.53 -0.03	24.80 0.64 -0.77	38.81 1.00 -1.68	20.20 0.51 -1.96	34.29 0.91 -1.61	15.23 0.34 -2.80	15.60 0.38 -1.68	17.61 0.48 -0.76	14.89 0.37 -0.84	16.75 0.41 -0.31	19.90 0.47 0.00
COXSACKIE___GT 23611	35.27 0.47 -27.24	22.01 0.08 -20.60	17.62 0.09 -15.91	19.53 -0.06 -20.71	20.78 -0.06 -21.79	22.84 0.40 -16.49	21.23 0.30 -16.94	23.16 0.87 -11.02	24.39 0.87 -12.41	20.96 1.05 -6.87	30.67 1.88 -5.87	37.28 2.79 0.00	20.90 1.47 0.00	21.48 1.43 0.00	28.99 1.70 -3.92	47.00 2.64 -8.22	28.42 1.26 -9.43	41.78 2.27 -7.73	26.42 0.89 -13.44	21.76 0.99 -7.23	20.90 1.16 -3.37	18.72 0.94 -4.10	18.64 1.08 -1.52	20.48 1.05 0.00

CPV_VALLEY___CC1 323721	28.78 0.29 -20.94	17.22 0.05 -15.83	13.90 0.06 -12.23	14.76 -0.04 -15.92	15.77 -0.03 -16.75	18.88 0.25 -12.68	17.20 0.20 -13.02	20.31 0.58 -8.46	21.22 0.58 -9.53	19.03 0.70 -5.27	28.75 1.33 -4.51	36.46 1.96 0.00	20.57 1.14 0.00	21.20 1.16 0.00	27.77 1.38 -3.01	44.58 2.13 -6.32	26.22 1.00 -7.48	39.72 1.80 -6.14	23.44 0.67 -10.68	20.05 0.77 -5.74	19.98 0.93 -2.67	17.73 0.79 -3.26	18.16 0.91 -1.21	20.34 0.92 0.00
CPV_VALLEY___CC2 323722	28.78 0.29 -20.94	17.22 0.05 -15.83	13.90 0.06 -12.23	14.76 -0.04 -15.92	15.77 -0.03 -16.75	18.88 0.25 -12.68	17.20 0.20 -13.02	20.31 0.58 -8.46	21.22 0.58 -9.53	19.03 0.70 -5.27	28.75 1.33 -4.51	36.46 1.96 0.00	20.57 1.14 0.00	21.20 1.16 0.00	27.77 1.38 -3.01	44.58 2.13 -6.32	26.22 1.00 -7.48	39.72 1.80 -6.14	23.44 0.67 -10.68	20.05 0.77 -5.74	19.98 0.93 -2.67	17.73 0.79 -3.26	18.16 0.91 -1.21	20.34 0.92 0.00
CRESCENT___HYD 24018	40.32 0.38 -32.38	25.89 0.06 -24.48	20.60 0.08 -18.91	23.46 -0.05 -24.63	24.91 -0.05 -25.91	25.87 0.31 -19.61	24.40 0.21 -20.20	25.08 0.63 -13.19	26.56 0.61 -14.85	21.98 0.71 -8.22	31.15 1.21 -7.03	36.28 1.79 0.00	20.36 0.93 0.00	21.01 0.97 0.00	29.22 1.16 -4.68	47.74 1.76 -9.84	30.34 0.92 -11.69	43.07 1.69 -9.60	29.42 0.64 -16.68	23.15 0.71 -8.90	21.35 0.83 -4.14	19.40 0.67 -5.05	18.69 0.78 -1.87	20.20 0.77 0.00
CRICKET___VALLEY_CC1 323756	33.28 0.34 -25.39	20.59 0.05 -19.20	16.51 0.07 -14.83	18.15 -0.04 -19.31	19.33 -0.04 -20.31	21.61 0.28 -15.38	20.00 0.22 -15.79	22.18 0.65 -10.27	23.33 0.66 -11.56	20.25 0.80 -6.40	29.85 1.46 -5.47	36.61 2.12 0.00	20.62 1.20 0.00	21.27 1.22 0.00	28.49 1.46 -3.65	46.07 2.27 -7.66	27.90 1.09 -9.07	41.23 2.00 -7.45	25.82 0.77 -12.96	21.38 0.87 -6.96	20.64 1.03 -3.24	18.50 0.86 -3.95	18.50 1.00 -1.46	20.45 1.02 0.00
CRICKET___VALLEY_CC2 323757	33.28 0.34 -25.39	20.59 0.05 -19.20	16.51 0.07 -14.83	18.15 -0.04 -19.31	19.33 -0.04 -20.31	21.61 0.28 -15.38	20.00 0.22 -15.79	22.18 0.65 -10.27	23.33 0.66 -11.56	20.25 0.80 -6.40	29.85 1.46 -5.47	36.61 2.12 0.00	20.62 1.20 0.00	21.27 1.22 0.00	28.49 1.46 -3.65	46.07 2.27 -7.66	27.90 1.09 -9.07	41.23 2.00 -7.45	25.82 0.77 -12.96	21.38 0.87 -6.96	20.64 1.03 -3.24	18.50 0.86 -3.95	18.50 1.00 -1.46	20.45 1.02 0.00
CRICKET___VALLEY_CC3 323758	33.28 0.34 -25.39	20.59 0.05 -19.20	16.51 0.07 -14.83	18.15 -0.04 -19.31	19.33 -0.04 -20.31	21.61 0.28 -15.38	20.00 0.22 -15.79	22.18 0.65 -10.27	23.33 0.66 -11.56	20.25 0.80 -6.40	29.85 1.46 -5.47	36.61 2.12 0.00	20.62 1.20 0.00	21.27 1.22 0.00	28.49 1.46 -3.65	46.07 2.27 -7.66	27.90 1.09 -9.07	41.23 2.00 -7.45	25.82 0.77 -12.96	21.38 0.87 -6.96	20.64 1.03 -3.24	18.50 0.86 -3.95	18.50 1.00 -1.46	20.45 1.02 0.00
CRUCIBLE_METL_DRP 24180	10.04 -0.02 -2.51	3.24 0.00 -1.90	3.09 0.00 -1.47	0.79 0.00 -1.91	1.06 0.00 -2.01	7.45 -0.02 -1.52	5.53 -0.02 -1.56	12.22 -0.05 -1.01	12.19 -0.06 -1.15	13.61 -0.07 -0.64	23.32 -0.14 -0.54	34.29 -0.20 0.00	19.30 -0.13 0.00	19.92 -0.13 0.00	23.59 -0.16 -0.36	36.64 -0.26 -0.76	18.54 -0.11 -0.91	32.33 -0.19 -0.74	13.32 -0.05 -1.29	14.17 -0.06 -0.69	16.62 -0.08 -0.32	13.99 -0.08 -0.39	16.05 -0.13 -0.14	19.34 -0.09 0.00
DANC___LFGE 323619	8.43 -0.25 -1.13	2.15 -0.04 -0.85	2.24 -0.04 -0.66	-0.23 0.03 -0.86	-0.02 0.03 -0.90	6.45 -0.19 -0.68	4.55 -0.14 -0.70	8.99 -0.43 1.84	9.67 -0.44 1.00	11.33 -0.54 1.18	20.04 -0.98 1.89	29.83 -1.48 3.19	18.40 -0.80 0.22	19.21 -0.83 0.00	22.58 -0.99 -0.18	35.00 -1.50 -0.36	17.15 -0.77 -0.18	32.74 -1.09 -2.06	15.40 -0.43 -3.74	11.73 -0.54 1.27	17.57 -0.66 -1.84	18.26 -0.57 -5.15	16.51 -0.58 -1.05	18.92 -0.50 0.00
DANSKAMMER___1 23586	32.65 0.41 -24.69	20.07 0.07 -18.67	16.12 0.08 -14.41	17.60 -0.06 -18.77	18.75 -0.05 -19.75	21.25 0.35 -14.95	19.58 0.28 -15.31	22.01 0.82 -9.92	23.11 0.82 -11.18	20.23 0.99 -6.19	30.04 1.84 -5.29	37.20 2.70 0.00	20.98 1.55 0.00	21.63 1.59 0.00	28.80 1.89 -3.53	46.46 2.92 -7.41	27.86 1.38 -8.74	41.44 2.48 -7.18	25.52 0.94 -12.48	21.36 1.07 -6.75	20.80 1.28 -3.14	18.59 1.08 -3.82	18.68 1.22 -1.42	20.69 1.26 0.00
DANSKAMMER___2 23589	32.65 0.41 -24.69	20.07 0.07 -18.67	16.12 0.08 -14.41	17.60 -0.06 -18.77	18.75 -0.05 -19.75	21.25 0.35 -14.95	19.58 0.28 -15.31	22.01 0.82 -9.92	23.11 0.82 -11.18	20.23 0.99 -6.19	30.04 1.84 -5.29	37.20 2.70 0.00	20.98 1.55 0.00	21.63 1.59 0.00	28.80 1.89 -3.53	46.46 2.92 -7.41	27.86 1.38 -8.74	41.44 2.48 -7.18	25.52 0.94 -12.48	21.36 1.07 -6.75	20.80 1.28 -3.14	18.59 1.08 -3.82	18.68 1.22 -1.42	20.69 1.26 0.00
DANSKAMMER___3 23590	32.65 0.41 -24.69	20.07 0.07 -18.67	16.12 0.08 -14.41	17.60 -0.06 -18.77	18.75 -0.05 -19.75	21.25 0.35 -14.95	19.58 0.28 -15.31	22.01 0.82 -9.92	23.11 0.82 -11.18	20.23 0.99 -6.19	30.04 1.84 -5.29	37.20 2.70 0.00	20.98 1.55 0.00	21.63 1.59 0.00	28.80 1.89 -3.53	46.46 2.92 -7.41	27.86 1.38 -8.74	41.44 2.48 -7.18	25.52 0.94 -12.48	21.36 1.07 -6.75	20.80 1.28 -3.14	18.59 1.08 -3.82	18.68 1.22 -1.42	20.69 1.26 0.00
DANSKAMMER___4 23591	32.65 0.41 -24.69	20.07 0.07 -18.67	16.12 0.08 -14.41	17.60 -0.06 -18.77	18.75 -0.05 -19.75	21.25 0.35 -14.95	19.58 0.28 -15.31	22.01 0.82 -9.92	23.11 0.82 -11.18	20.23 0.99 -6.19	30.04 1.84 -5.29	37.20 2.70 0.00	20.98 1.55 0.00	21.63 1.59 0.00	28.80 1.89 -3.53	46.46 2.92 -7.41	27.86 1.38 -8.74	41.44 2.48 -7.18	25.52 0.94 -12.48	21.36 1.07 -6.75	20.80 1.28 -3.14	18.59 1.08 -3.82	18.68 1.22 -1.42	20.69 1.26 0.00
DANSKAMMER___DIESEL 23592	32.65 0.41 -24.69	20.07 0.07 -18.67	16.12 0.08 -14.41	17.60 -0.06 -18.77	18.75 -0.05 -19.75	21.25 0.35 -14.95	19.58 0.28 -15.31	22.01 0.82 -9.92	23.11 0.82 -11.18	20.23 0.99 -6.19	30.04 1.84 -5.29	37.20 2.70 0.00	20.98 1.55 0.00	21.63 1.59 0.00	28.80 1.89 -3.53	46.46 2.92 -7.41	27.86 1.38 -8.74	41.44 2.48 -7.18	25.52 0.94 -12.48	21.36 1.07 -6.75	20.80 1.28 -3.14	18.59 1.08 -3.82	18.68 1.22 -1.42	20.69 1.26 0.00
DASHVILLE___HYD 23610	33.13 0.34 -25.23	20.47 0.06 -19.07	16.42 0.07 -14.73	18.02 -0.05 -19.18	19.19 -0.04 -20.18	21.52 0.30 -15.28	19.91 0.25 -15.67	22.18 0.74 -10.18	23.32 0.75 -11.46	20.31 0.91 -6.34	30.04 1.70 -5.42	36.89 2.39 0.00	20.70 1.27 0.00	21.32 1.28 0.00	28.56 1.56 -3.62	46.11 2.39 -7.59	27.54 0.98 -8.82	40.76 1.74 -7.24	25.34 0.66 -12.59	21.08 0.76 -6.78	20.44 0.91 -3.16	18.30 0.77 -3.85	18.33 0.86 -1.43	20.27 0.84 0.00
DELAWARE___LFGE 323621	18.19 0.21 -10.43	9.26 0.03 -7.88	7.75 0.04 -6.09	6.78 -0.03 -7.93	7.37 -0.03 -8.34	12.44 0.17 -6.31	10.62 0.14 -6.49	15.89 0.41 -4.23	16.27 0.40 -4.77	16.16 0.47 -2.63	26.04 0.87 -2.25	35.78 1.29 0.00	20.15 0.72 0.00	20.80 0.74 -0.02	25.77 0.88 -1.50	40.66 1.38 -3.15	22.15 0.68 -3.74	36.04 1.20 -3.07	17.87 0.45 -5.33	16.91 0.51 -2.86	18.35 0.63 -1.34	15.83 0.52 -1.62	17.24 0.60 -0.60	20.07 0.64 0.00

DOGLEVILLE___HYD 23807	6.97 0.12 0.70	0.83 0.01 0.53	1.23 0.02 0.41	-1.65 0.00 0.53	-1.51 0.00 0.56	5.59 0.06 0.42	3.63 0.07 0.43	11.22 0.24 0.28	11.02 0.23 0.32	13.12 0.24 0.18	23.25 0.49 0.15	35.18 0.68 0.00	19.70 0.27 0.00	20.36 0.31 0.00	23.67 0.39 0.10	36.57 0.65 0.21	17.81 0.31 0.25	32.07 0.50 0.20	11.93 0.19 0.35	13.59 0.24 0.19	16.59 0.30 0.09	13.83 0.26 0.11	16.37 0.37 0.04	19.60 0.17 0.00
DUNKIRK___1 23563	11.22 -0.34 -4.01	4.33 -0.04 -3.03	3.90 -0.06 -2.34	1.96 0.03 -3.05	2.28 0.02 -3.21	8.17 -0.21 -2.43	6.30 -0.18 -2.50	12.37 -0.52 -1.63	12.47 -0.49 -1.85	13.58 -0.48 -1.01	23.01 -0.78 -0.88	33.90 -0.77 -0.17	19.01 -0.43 -0.01	21.78 -0.52 -2.26	54.98 -0.63 -32.23	36.62 -1.23 -1.72	29.52 -0.62 -12.40	31.67 -1.32 -1.21	13.59 -0.55 -2.06	14.14 -0.52 -1.12	17.08 -0.51 -1.21	16.24 -0.51 -3.07	25.31 -0.64 -9.91	18.88 -0.55 0.00
DUNKIRK___2 23564	11.22 -0.34 -4.01	4.33 -0.04 -3.03	3.90 -0.06 -2.34	1.96 0.03 -3.05	2.28 0.02 -3.21	8.17 -0.21 -2.43	6.30 -0.18 -2.50	12.37 -0.52 -1.63	12.47 -0.49 -1.85	13.58 -0.48 -1.01	23.01 -0.78 -0.88	33.90 -0.77 -0.17	19.01 -0.43 -0.01	21.78 -0.52 -2.26	54.98 -0.63 -32.23	36.62 -1.23 -1.72	29.52 -0.62 -12.40	31.67 -1.32 -1.21	13.59 -0.55 -2.06	14.14 -0.52 -1.12	17.08 -0.51 -1.21	16.24 -0.51 -3.07	25.31 -0.64 -9.91	18.88 -0.55 0.00
DUNKIRK___3 23565	11.14 -0.35 -3.94	4.28 -0.04 -2.98	3.86 -0.07 -2.30	1.91 0.03 -3.00	2.23 0.02 -3.15	8.12 -0.21 -2.39	6.25 -0.19 -2.45	12.31 -0.55 -1.60	12.40 -0.53 -1.82	13.50 -0.55 -1.00	22.88 -0.90 -0.86	33.72 -0.95 -0.18	18.88 -0.56 -0.01	21.71 -0.63 -2.30	55.24 -0.76 -32.62	36.40 -1.44 -1.71	29.54 -0.72 -12.52	31.48 -1.49 -1.19	13.50 -0.61 -2.02	14.06 -0.58 -1.10	16.99 -0.60 -1.22	16.19 -0.58 -3.09	25.35 -0.70 -10.02	18.82 -0.61 0.00
DUNKIRK___4 23566	11.14 -0.35 -3.94	4.28 -0.04 -2.98	3.86 -0.07 -2.30	1.91 0.03 -3.00	2.23 0.02 -3.15	8.12 -0.21 -2.39	6.25 -0.19 -2.45	12.31 -0.55 -1.60	12.40 -0.53 -1.82	13.50 -0.55 -1.00	22.88 -0.90 -0.86	33.72 -0.95 -0.18	18.88 -0.56 -0.01	21.71 -0.63 -2.30	55.24 -0.76 -32.62	36.40 -1.44 -1.71	29.54 -0.72 -12.52	31.48 -1.49 -1.19	13.50 -0.61 -2.02	14.06 -0.58 -1.10	16.99 -0.60 -1.22	16.19 -0.58 -3.09	25.35 -0.70 -10.02	18.82 -0.61 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.85 0.38 -23.92	19.49 0.06 -18.08	15.66 0.08 -13.96	17.02 -0.05 -18.19	18.14 -0.04 -19.13	20.76 0.33 -14.48	19.12 0.26 -14.87	21.68 0.76 -9.67	22.78 0.79 -10.88	20.04 0.96 -6.02	29.87 1.81 -5.15	37.15 2.66 0.00	20.99 1.57 0.00	21.65 1.60 0.00	28.71 1.89 -3.43	46.26 2.92 -7.22	27.65 1.37 -8.54	41.24 2.45 -7.01	25.20 0.92 -12.19	21.15 1.05 -6.55	20.70 1.27 -3.05	18.49 1.09 -3.72	18.67 1.25 -1.38	20.66 1.23 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.67 0.35 -23.77	19.36 0.06 -17.97	15.57 0.07 -13.87	16.90 -0.05 -18.07	18.02 -0.04 -19.01	20.65 0.30 -14.39	18.99 0.25 -14.75	21.56 0.72 -9.58	22.61 0.73 -10.78	19.89 0.88 -5.97	29.66 1.64 -5.10	36.89 2.40 0.00	20.82 1.39 0.00	21.46 1.42 0.00	28.47 1.69 -3.40	45.88 2.60 -7.14	27.38 1.21 -8.43	40.89 2.19 -6.93	24.95 0.82 -12.04	20.98 0.94 -6.49	20.53 1.13 -3.02	18.32 0.96 -3.68	18.50 1.09 -1.37	20.54 1.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.87 0.40 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.15 0.30 -14.87	21.77 0.85 -9.67	22.87 0.88 -10.88	20.08 1.01 -6.02	29.93 1.86 -5.15	37.18 2.69 0.00	21.17 1.66 -0.08	21.71 1.67 0.00	28.76 1.94 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.21 2.42 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.74 1.32 -3.05	18.53 1.14 -3.72	18.71 1.29 -1.38	20.79 1.37 0.00
EAST HAMPTON___GT 23717	32.35 0.88 -23.92	19.58 0.15 -18.09	15.78 0.19 -13.97	16.95 -0.13 -18.19	18.08 -0.11 -19.14	21.24 0.81 -14.49	19.46 0.60 -14.87	22.56 1.63 -9.67	23.59 1.59 -10.89	22.51 1.87 -7.59	38.24 3.66 -11.67	39.78 5.28 -0.01	22.87 3.09 -0.35	23.49 3.15 -0.29	30.68 3.70 -3.60	49.19 5.78 -7.28	29.02 2.74 -8.54	43.73 4.94 -7.02	26.17 1.89 -12.20	22.14 2.04 -6.56	21.86 2.43 -3.05	19.44 2.04 -3.72	20.58 2.29 -2.26	23.73 2.46 -1.85
EAST RIVER___6 23660	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.14 1.07 -6.02	30.06 2.00 -5.15	37.44 2.94 0.00	21.24 1.75 -0.07	21.83 1.78 0.00	28.91 2.10 -3.43	46.54 3.20 -7.21	27.76 1.49 -8.54	41.43 2.65 -7.01	25.27 0.99 -12.19	21.24 1.14 -6.55	20.81 1.38 -3.05	18.59 1.19 -3.72	18.77 1.35 -1.38	20.78 1.36 0.00
EAST RIVER___7 23524	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.14 1.07 -6.02	30.06 2.00 -5.15	37.44 2.94 0.00	21.24 1.75 -0.07	21.83 1.78 0.00	28.91 2.10 -3.43	46.54 3.20 -7.21	27.76 1.49 -8.54	41.43 2.65 -7.01	25.27 0.99 -12.19	21.24 1.14 -6.55	20.81 1.38 -3.05	18.59 1.19 -3.72	18.77 1.35 -1.38	20.78 1.36 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.81 0.37 -23.88	19.46 0.06 -18.06	15.64 0.07 -13.94	16.99 -0.05 -18.16	18.11 -0.04 -19.10	20.73 0.32 -14.46	19.09 0.26 -14.85	21.66 0.75 -9.65	22.74 0.77 -10.87	20.00 0.93 -6.01	29.81 1.75 -5.14	37.07 2.58 0.00	20.94 1.51 0.00	21.59 1.54 0.00	28.64 1.83 -3.43	46.15 2.81 -7.20	27.58 1.32 -8.52	41.14 2.35 -7.00	25.15 0.88 -12.17	21.10 1.01 -6.54	20.64 1.22 -3.05	18.44 1.05 -3.71	18.61 1.20 -1.38	20.62 1.20 0.00
EAST_HAMPTON___DIESEL 23722	32.35 0.88 -23.92	19.58 0.15 -18.09	15.78 0.19 -13.97	16.95 -0.13 -18.19	18.08 -0.11 -19.14	21.24 0.81 -14.49	19.46 0.60 -14.87	22.56 1.63 -9.67	23.59 1.59 -10.89	22.51 1.87 -7.59	38.24 3.66 -11.67	39.79 5.29 -0.01	22.87 3.09 -0.35	23.49 3.15 -0.29	30.68 3.70 -3.60	49.19 5.78 -7.28	29.02 2.74 -8.54	43.73 4.94 -7.02	26.17 1.89 -12.20	22.14 2.04 -6.56	21.86 2.43 -3.05	19.44 2.04 -3.72	20.58 2.28 -2.26	23.73 2.46 -1.85
EAST_RIVER___1 323558	31.89 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.14 0.29 -14.87	21.77 0.85 -9.66	22.87 0.88 -10.88	20.13 1.06 -6.02	30.04 1.97 -5.15	37.40 2.91 0.00	21.22 1.72 -0.06	21.81 1.76 0.00	28.88 2.06 -3.43	46.50 3.16 -7.21	27.74 1.47 -8.54	41.40 2.61 -7.01	25.26 0.97 -12.19	21.22 1.13 -6.55	20.79 1.37 -3.05	18.58 1.18 -3.72	18.76 1.34 -1.38	20.77 1.35 0.00
EAST_RIVER___2 323559	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.14 1.07 -6.02	30.06 2.00 -5.15	37.44 2.94 0.00	21.24 1.75 -0.07	21.83 1.78 0.00	28.91 2.10 -3.43	46.54 3.20 -7.21	27.76 1.49 -8.54	41.43 2.65 -7.01	25.27 0.99 -12.19	21.24 1.14 -6.55	20.81 1.38 -3.05	18.59 1.19 -3.72	18.77 1.35 -1.38	20.78 1.36 0.00

EAST___DELAWARE_HYD 23607	29.18 0.04 -21.59	17.67 0.00 -16.33	14.23 0.00 -12.61	15.30 0.00 -16.42	16.32 0.00 -17.27	19.09 0.06 -13.07	17.49 0.09 -13.41	20.24 0.26 -8.71	21.19 0.26 -9.81	18.81 0.33 -5.43	28.25 0.70 -4.64	35.95 1.45 0.00	20.28 0.85 0.00	20.77 0.72 0.00	27.19 0.71 -3.10	43.84 1.20 -6.52	26.23 0.72 -7.77	39.46 1.30 -6.38	23.69 0.50 -11.10	20.09 0.57 -5.98	19.83 0.67 -2.78	17.62 0.55 -3.39	17.89 0.59 -1.26	20.24 0.81 0.00
ELEC_TRO_TEK 24086	31.90 0.42 -23.92	19.50 0.07 -18.09	15.68 0.09 -13.97	17.02 -0.06 -18.19	18.14 -0.05 -19.14	20.83 0.39 -14.49	19.17 0.31 -14.87	21.76 0.83 -9.67	22.84 0.85 -10.89	21.45 1.03 -7.36	35.77 2.12 -10.74	37.63 3.06 -0.07	23.91 1.83 -2.65	24.11 1.87 -2.20	30.22 2.18 -4.66	47.16 3.33 -7.70	27.84 1.56 -8.54	41.52 2.73 -7.02	25.33 1.04 -12.20	21.25 1.15 -6.56	20.83 1.40 -3.05	18.63 1.23 -3.72	19.58 1.41 -2.13	22.50 1.49 -1.58
ELLENBURG_WT_PWR 323604	5.68 -0.58 1.29	0.26 -0.11 0.98	0.77 -0.10 0.75	-2.02 0.08 0.98	-1.90 0.08 1.03	4.75 -0.43 0.78	2.69 -0.50 0.80	-7.74 -1.65 17.35	-4.73 -1.59 14.25	-3.48 -1.90 14.62	-9.88 -3.83 28.97	-9.67 -5.78 38.39	15.10 -2.39 1.94	17.67 -2.38 0.00	20.02 -3.17 0.19	31.01 -4.72 0.39	13.08 -2.55 2.11	20.65 -4.93 6.20	-5.42 -1.85 15.65	-1.24 -1.95 12.83	7.88 -2.55 5.95	-5.89 -2.38 17.19	9.94 -2.66 3.44	17.21 -2.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.92 -0.44 -3.81	4.16 -0.06 -2.88	3.77 -0.08 -2.22	1.82 0.04 -2.90	2.13 0.03 -3.05	7.99 -0.27 -2.31	6.12 -0.24 -2.37	12.10 -0.70 -1.55	12.19 -0.68 -1.76	13.25 -0.76 -0.96	22.46 -1.28 -0.83	33.11 -1.56 -0.18	18.53 -0.91 -0.01	21.50 -0.97 -2.43	55.32 -1.17 -33.11	35.75 -2.06 -1.68	29.40 -1.02 -12.68	30.92 -2.00 -1.15	13.27 -0.78 -1.96	13.82 -0.79 -1.07	16.74 -0.88 -1.24	15.95 -0.83 -3.09	25.20 -0.95 -10.11	18.58 -0.85 0.00
EMPIRE_CC_1 323656	37.78 0.24 -29.98	24.05 0.04 -22.67	19.17 0.05 -17.50	21.65 -0.03 -22.80	23.01 -0.03 -23.98	24.27 0.16 -18.15	22.77 0.10 -18.69	23.76 0.32 -12.18	25.14 0.31 -13.72	21.01 0.38 -7.59	30.04 0.64 -6.49	35.44 0.95 0.00	19.91 0.49 0.00	20.55 0.50 0.00	28.31 0.60 -4.33	46.18 0.96 -9.09	29.01 0.49 -10.79	41.52 0.89 -8.86	27.83 0.34 -15.40	22.16 0.38 -8.23	20.66 0.45 -3.83	18.73 0.38 -4.67	18.26 0.48 -1.73	19.83 0.41 0.00
EMPIRE_CC_2 323658	37.78 0.24 -29.98	24.05 0.04 -22.67	19.17 0.05 -17.50	21.65 -0.03 -22.80	23.01 -0.03 -23.98	24.27 0.16 -18.15	22.77 0.10 -18.69	23.76 0.32 -12.18	25.14 0.31 -13.72	21.01 0.38 -7.59	30.04 0.64 -6.49	35.44 0.95 0.00	19.91 0.49 0.00	20.55 0.50 0.00	28.31 0.60 -4.33	46.18 0.96 -9.09	29.01 0.49 -10.79	41.52 0.89 -8.86	27.83 0.34 -15.40	22.16 0.38 -8.23	20.66 0.45 -3.83	18.73 0.38 -4.67	18.26 0.48 -1.73	19.83 0.41 0.00
ERIE_WT_PWR 323693	11.02 -0.41 -3.88	4.22 -0.05 -2.93	3.81 -0.07 -2.26	1.87 0.04 -2.95	2.18 0.03 -3.10	8.05 -0.25 -2.35	6.18 -0.22 -2.42	12.18 -0.65 -1.57	12.27 -0.63 -1.79	13.33 -0.70 -0.98	22.59 -1.17 -0.84	33.35 -1.36 -0.21	18.62 -0.81 -0.01	21.81 -0.87 -2.63	60.69 -1.05 -38.36	36.00 -1.91 -1.79	31.25 -0.95 -14.47	31.05 -1.89 -1.17	13.35 -0.73 -1.99	13.90 -0.73 -1.09	16.88 -0.81 -1.31	16.44 -0.77 -3.53	26.95 -0.90 -11.80	18.64 -0.79 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.06 0.15 -5.36	5.42 0.03 -4.05	4.78 0.03 -3.13	2.94 -0.02 -4.08	3.32 -0.02 -4.29	9.31 0.12 -3.25	7.42 0.10 -3.34	13.71 0.27 -2.17	13.82 0.25 -2.46	14.71 0.30 -1.36	24.63 0.56 -1.16	35.35 0.85 0.00	19.88 0.45 0.00	20.52 0.45 -0.02	24.72 0.56 -0.77	38.64 0.86 -1.64	20.13 0.44 -1.95	34.16 0.78 -1.60	15.16 0.29 -2.78	15.37 0.33 -1.49	17.49 0.42 -0.70	14.84 0.32 -0.83	16.70 0.35 -0.31	19.84 0.42 0.00
E_CANADA_CAP_HY 24051	47.43 0.32 -39.55	31.31 0.06 -29.90	24.79 0.07 -23.09	28.91 -0.04 -30.08	30.65 -0.04 -31.64	30.16 0.26 -23.95	28.84 0.21 -24.65	27.88 0.55 -16.07	29.78 0.58 -18.09	23.67 0.60 -10.01	32.43 0.95 -8.56	35.92 1.43 0.00	20.34 0.91 0.00	20.97 0.92 0.00	30.15 1.06 -5.71	49.75 1.63 -11.99	32.76 0.79 -14.23	44.92 1.45 -11.69	32.99 0.58 -20.32	25.03 0.62 -10.86	22.23 0.80 -5.06	20.51 0.66 -6.16	19.11 0.79 -2.29	20.43 1.00 0.00
E_CANADA_MHWK_HY 24050	6.97 0.12 0.70	0.83 0.01 0.53	1.23 0.02 0.41	-1.65 0.00 0.53	-1.51 0.00 0.56	5.59 0.06 0.42	3.63 0.07 0.43	11.22 0.24 0.28	11.02 0.23 0.32	13.12 0.24 0.18	23.25 0.49 0.15	35.18 0.68 0.00	19.70 0.27 0.00	20.36 0.31 0.00	23.67 0.39 0.10	36.57 0.65 0.21	17.81 0.31 0.25	32.07 0.50 0.20	11.93 0.19 0.35	13.59 0.24 0.19	16.59 0.30 0.09	13.83 0.26 0.11	16.37 0.37 0.04	19.60 0.17 0.00
E_FISHKILL___LBMP 23776	32.51 0.34 -24.62	20.01 0.06 -18.61	16.06 0.07 -14.37	17.55 -0.05 -18.72	18.70 -0.04 -19.69	21.15 0.29 -14.90	19.52 0.23 -15.31	21.88 0.67 -9.95	23.00 0.69 -11.20	20.08 0.84 -6.20	29.76 1.54 -5.30	36.76 2.27 0.00	20.74 1.31 0.00	21.39 1.35 0.00	28.51 1.59 -3.54	46.01 2.46 -7.43	27.69 1.16 -8.79	41.09 2.09 -7.22	25.43 0.79 -12.55	21.19 0.90 -6.74	20.60 1.08 -3.14	18.43 0.93 -3.82	18.52 1.06 -1.42	20.50 1.08 0.00
FAR ROCKAWAY___4 23548	32.01 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.07 -18.19	18.12 -0.06 -19.14	20.92 0.48 -14.49	19.23 0.37 -14.87	21.92 1.00 -9.67	23.00 1.01 -10.89	21.64 1.23 -7.37	36.19 2.51 -10.77	38.31 3.64 -0.17	27.47 2.14 -5.90	27.13 2.19 -4.90	32.12 2.56 -6.17	48.38 3.96 -8.28	28.15 1.87 -8.55	42.09 3.30 -7.02	25.55 1.26 -12.20	21.49 1.39 -6.56	21.11 1.68 -3.05	18.84 1.44 -3.72	19.82 1.65 -2.13	22.79 1.78 -1.58
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.86 -9.67	22.88 0.89 -10.88	20.15 1.07 -6.02	30.06 1.99 -5.15	37.44 2.94 0.00	21.24 1.74 -0.07	21.82 1.78 0.00	28.90 2.08 -3.43	46.53 3.19 -7.21	27.76 1.48 -8.54	41.41 2.62 -7.01	25.26 0.99 -12.19	21.24 1.14 -6.55	20.81 1.38 -3.05	18.59 1.19 -3.72	18.78 1.36 -1.38	20.79 1.36 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.14 1.07 -6.02	30.04 1.97 -5.15	37.41 2.91 0.00	21.22 1.73 -0.07	21.81 1.76 0.00	28.89 2.07 -3.43	46.51 3.16 -7.21	27.74 1.47 -8.54	41.40 2.61 -7.01	25.26 0.98 -12.19	21.23 1.13 -6.55	20.80 1.37 -3.05	18.59 1.19 -3.72	18.77 1.35 -1.38	20.78 1.36 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.89 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.76 0.84 -9.67	22.87 0.88 -10.88	20.13 1.05 -6.02	30.02 1.96 -5.15	37.38 2.88 0.00	21.21 1.72 -0.07	21.80 1.75 0.00	28.87 2.05 -3.43	46.47 3.13 -7.21	27.74 1.46 -8.54	41.38 2.59 -7.01	25.24 0.97 -12.19	21.21 1.12 -6.55	20.78 1.36 -3.05	18.57 1.18 -3.72	18.75 1.33 -1.38	20.77 1.34 0.00

FARRAGUT___LBMP 323566	31.88 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.86 0.87 -10.88	20.11 1.04 -6.02	29.99 1.93 -5.15	37.34 2.85 0.00	21.19 1.69 -0.07	21.77 1.72 0.00	28.85 2.03 -3.43	46.44 3.09 -7.21	27.71 1.44 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.11 -6.55	20.77 1.34 -3.05	18.56 1.16 -3.72	18.74 1.32 -1.38	20.75 1.32 0.00
FENNER___WINDPWR 24204	10.26 0.09 -2.62	3.33 0.01 -1.98	3.17 0.02 -1.53	0.86 -0.01 -2.00	1.14 -0.01 -2.10	7.61 0.07 -1.59	5.68 0.06 -1.63	12.07 0.18 -0.62	12.11 0.17 -0.83	13.57 0.19 -0.32	23.31 0.33 -0.07	34.26 0.50 0.73	19.65 0.27 0.05	20.33 0.28 0.00	24.11 0.35 -0.38	37.49 0.57 -0.80	18.87 0.23 -0.90	33.21 0.32 -1.12	14.20 0.13 -1.98	14.10 0.15 -0.40	17.23 0.18 -0.68	15.30 0.21 -1.41	16.62 0.24 -0.35	19.72 0.29 0.00
FIBERTEK___ENERGY 23856	10.04 -0.02 -2.51	3.24 0.00 -1.90	3.09 0.00 -1.47	0.79 0.00 -1.91	1.06 0.00 -2.01	7.45 -0.02 -1.52	5.53 -0.02 -1.56	12.22 -0.05 -1.01	12.19 -0.06 -1.15	13.61 -0.07 -0.64	23.32 -0.14 -0.54	34.29 -0.20 0.00	19.30 -0.13 0.00	19.92 -0.13 0.00	23.59 -0.16 -0.36	36.64 -0.26 -0.76	18.54 -0.11 -0.91	32.33 -0.19 -0.74	13.32 -0.05 -1.29	14.17 -0.06 -0.69	16.62 -0.08 -0.32	13.99 -0.08 -0.39	16.05 -0.13 -0.14	19.34 -0.09 0.00
FITZPATRICK___ 23598	8.79 -0.22 -1.46	2.40 -0.04 -1.10	2.43 -0.05 -0.85	0.02 0.03 -1.11	0.24 0.03 -1.16	6.65 -0.19 -0.88	4.76 -0.13 -0.91	11.46 -0.39 -0.59	11.39 -0.39 -0.66	12.95 -0.47 -0.32	22.38 -0.85 0.00	33.22 -1.27 0.00	18.71 -0.72 0.00	19.31 -0.74 0.00	22.72 -0.87 -0.21	35.22 -1.35 -0.44	17.61 -0.65 -0.52	31.03 -1.18 -0.43	12.41 -0.43 -0.75	13.45 -0.49 -0.40	15.96 -0.60 -0.18	13.41 -0.51 -0.23	15.52 -0.61 -0.08	18.80 -0.63 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.73 0.43 -24.75	20.12 0.07 -18.71	16.16 0.09 -14.45	17.64 -0.06 -18.82	18.80 -0.05 -19.80	21.30 0.36 -14.98	19.62 0.29 -15.35	22.05 0.85 -9.95	23.16 0.84 -11.20	20.27 1.02 -6.20	30.10 1.89 -5.30	37.27 2.78 0.00	21.02 1.59 0.00	21.67 1.63 0.00	28.86 1.94 -3.54	46.55 3.00 -7.42	27.92 1.42 -8.76	41.52 2.54 -7.20	25.58 0.97 -12.52	21.41 1.10 -6.76	20.84 1.32 -3.15	18.63 1.11 -3.84	18.72 1.26 -1.42	20.73 1.30 0.00
FORT ORANGE___ 23900	38.21 0.27 -30.38	24.35 0.05 -22.97	19.42 0.06 -17.74	21.95 -0.04 -23.10	23.32 -0.03 -24.30	24.57 0.22 -18.39	23.21 0.10 -19.12	24.19 0.33 -12.60	25.62 0.32 -14.19	21.29 0.38 -7.85	30.32 0.69 -6.71	35.59 1.10 0.00	19.96 0.53 0.00	20.58 0.54 0.00	28.51 0.65 -4.48	46.55 1.01 -9.41	29.45 0.54 -11.17	41.93 0.97 -9.18	28.41 0.38 -15.94	22.35 0.46 -8.35	20.80 0.54 -3.89	18.88 0.46 -4.74	18.40 0.61 -1.76	19.91 0.49 0.00
FORT_DRUM_COGEN 23780	7.94 -0.23 -0.62	1.76 -0.04 -0.47	1.96 -0.03 -0.36	-0.62 0.03 -0.47	-0.43 0.03 -0.50	6.18 -0.15 -0.38	4.26 -0.12 -0.39	7.29 -0.39 3.59	6.33 -0.46 4.31	8.40 -0.57 4.08	15.89 -1.11 5.92	24.10 -1.69 8.71	18.03 -0.78 0.61	19.26 -0.79 0.00	22.37 -1.02 0.00	34.72 -1.50 -0.09	16.86 -0.74 0.14	33.87 -0.91 -3.01	17.22 -0.37 -5.50	10.61 -0.48 2.45	18.64 -0.61 -2.88	21.43 -0.55 -8.29	17.17 -0.52 -1.66	19.00 -0.43 0.00
FPL_FAR_ROCK_GT1 24212	32.01 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.07 -18.19	18.12 -0.06 -19.14	20.92 0.48 -14.49	19.23 0.37 -14.87	21.92 1.00 -9.67	23.00 1.01 -10.89	21.64 1.23 -7.37	36.19 2.51 -10.77	38.31 3.64 -0.17	27.47 2.14 -5.90	27.13 2.19 -4.90	32.12 2.56 -6.17	48.38 3.96 -8.28	28.15 1.87 -8.55	42.09 3.30 -7.02	25.55 1.26 -12.20	21.49 1.39 -6.56	21.11 1.68 -3.05	18.84 1.44 -3.72	19.82 1.65 -2.13	22.79 1.78 -1.58
FPL_FAR_ROCK_GT2 23815	32.01 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.07 -18.19	18.12 -0.06 -19.14	20.92 0.48 -14.49	19.23 0.37 -14.87	21.92 1.00 -9.67	23.00 1.01 -10.89	21.64 1.23 -7.37	36.19 2.51 -10.77	38.31 3.64 -0.17	27.47 2.14 -5.90	27.13 2.19 -4.90	32.12 2.56 -6.17	48.38 3.96 -8.28	28.15 1.87 -8.55	42.09 3.30 -7.02	25.55 1.26 -12.20	21.49 1.39 -6.56	21.11 1.68 -3.05	18.84 1.44 -3.72	19.82 1.65 -2.13	22.79 1.78 -1.58
FRANKLIN_FALL_HYD 24054	5.89 -0.50 1.16	0.37 -0.09 0.87	0.87 -0.08 0.68	-1.93 0.06 0.88	-1.81 0.06 0.93	4.90 -0.35 0.70	2.84 -0.42 0.72	-6.37 -1.43 16.20	-3.58 -1.35 13.33	-0.39 -1.61 11.83	6.01 -3.22 13.69	8.21 -4.93 21.36	15.61 -2.01 1.82	18.03 -2.02 0.00	20.47 -2.74 0.17	31.70 -4.08 0.35	13.57 -2.22 1.95	47.74 -4.19 -20.15	49.39 -1.56 -38.85	-0.09 -1.66 11.98	34.40 -2.18 -20.20	71.24 -2.01 -59.56	25.55 -2.24 -11.75	17.61 -1.81 0.00
FREEPORT_EQUS_GT1 23764	31.98 0.50 -23.92	19.51 0.08 -18.09	15.70 0.10 -13.97	17.01 -0.07 -18.19	18.13 -0.06 -19.14	20.90 0.46 -14.49	19.21 0.36 -14.87	21.89 0.96 -9.67	22.96 0.97 -10.89	21.73 1.17 -7.50	36.63 2.41 -11.30	38.02 3.46 -0.07	23.91 2.06 -2.43	24.17 2.11 -2.02	30.41 2.46 -4.56	47.59 3.80 -7.66	28.06 1.78 -8.54	41.92 3.13 -7.02	25.48 1.20 -12.20	21.41 1.31 -6.56	21.01 1.59 -3.05	18.78 1.39 -3.72	19.84 1.60 -2.21	22.88 1.71 -1.74
FREEPORT___CT2 23818	31.98 0.50 -23.92	19.51 0.08 -18.09	15.70 0.10 -13.97	17.01 -0.07 -18.19	18.13 -0.06 -19.14	20.90 0.46 -14.49	19.21 0.36 -14.87	21.89 0.96 -9.67	22.96 0.97 -10.89	21.73 1.17 -7.50	36.63 2.41 -11.30	38.02 3.46 -0.07	23.91 2.06 -2.43	24.17 2.11 -2.02	30.41 2.46 -4.56	47.59 3.80 -7.66	28.06 1.78 -8.54	41.92 3.13 -7.02	25.48 1.20 -12.20	21.41 1.31 -6.56	21.01 1.59 -3.05	18.78 1.39 -3.72	19.84 1.60 -2.21	22.88 1.71 -1.74
FULTON COGEN___ 23766	9.28 -0.13 -1.86	2.72 -0.02 -1.41	2.68 -0.03 -1.09	0.32 0.02 -1.42	0.55 0.01 -1.49	6.97 -0.11 -1.13	5.07 -0.08 -1.16	11.42 -0.22 -0.39	11.48 -0.22 -0.59	12.98 -0.27 -0.21	22.32 -0.50 0.09	33.08 -0.74 0.68	18.96 -0.43 0.04	19.60 -0.44 0.00	23.13 -0.52 -0.27	35.88 -0.82 -0.57	17.99 -0.38 -0.63	31.98 -0.67 -0.87	13.40 -0.23 -1.55	13.47 -0.27 -0.20	16.60 -0.34 -0.56	14.62 -0.30 -1.24	15.96 -0.38 -0.30	19.05 -0.37 0.00
FULTON___LFGE 323630	45.86 0.74 -37.57	29.88 0.13 -28.40	23.72 0.16 -21.93	27.34 -0.10 -28.57	29.01 -0.09 -30.05	29.35 0.65 -22.75	27.91 0.51 -23.42	27.95 1.42 -15.27	29.73 1.43 -17.19	24.13 1.57 -9.51	33.74 2.69 -8.13	38.70 4.20 0.00	21.81 2.39 0.00	22.40 2.36 0.00	31.54 2.73 -5.42	51.68 4.15 -11.40	33.38 2.12 -13.52	46.82 3.94 -11.11	32.96 1.56 -19.31	25.56 1.70 -10.32	23.22 2.03 -4.80	21.13 1.60 -5.85	20.01 1.80 -2.17	21.47 2.04 0.00
G.F.CEMENT___DRP 24184	41.67 0.66 -33.46	26.75 0.11 -25.30	21.29 0.13 -19.53	24.23 -0.09 -25.44	25.74 -0.08 -26.76	26.76 0.55 -20.26	25.27 0.42 -20.87	26.10 1.22 -13.61	27.61 1.17 -15.33	22.89 1.36 -8.48	32.47 2.31 -7.25	37.87 3.38 0.00	21.20 1.77 0.00	21.93 1.88 0.00	30.38 2.16 -4.84	49.30 3.01 -10.16	31.41 1.61 -12.06	44.72 3.03 -9.91	30.40 1.09 -17.22	23.95 1.21 -9.19	22.00 1.35 -4.28	19.94 1.05 -5.22	19.15 1.17 -1.93	20.66 1.23 0.00

GARDENVILLE___LBMP 24039	11.01 -0.42 -3.88	4.22 -0.05 -2.93	3.81 -0.08 -2.26	1.87 0.04 -2.95	2.18 0.03 -3.10	8.04 -0.26 -2.35	6.17 -0.23 -2.42	12.17 -0.67 -1.57	12.25 -0.65 -1.79	13.31 -0.72 -0.98	22.55 -1.21 -0.84	33.24 -1.43 -0.18	18.60 -0.84 -0.01	21.46 -0.90 -2.32	55.05 -1.08 -32.75	35.89 -1.93 -1.69	29.33 -0.96 -12.55	31.05 -1.90 -1.17	13.34 -0.74 -1.99	13.88 -0.75 -1.08	16.77 -0.82 -1.21	15.99 -0.78 -3.09	25.18 -0.90 -10.04	18.63 -0.80 0.00
GENERAL___MILLS 23808	11.02 -0.41 -3.88	4.22 -0.05 -2.93	3.81 -0.08 -2.26	1.87 0.04 -2.95	2.18 0.03 -3.10	8.05 -0.25 -2.35	6.18 -0.22 -2.42	12.18 -0.65 -1.57	12.26 -0.63 -1.79	13.33 -0.70 -0.98	22.58 -1.18 -0.84	33.34 -1.36 -0.21	18.63 -0.80 -0.01	21.81 -0.87 -2.63	60.69 -1.05 -38.36	36.02 -1.90 -1.79	31.26 -0.95 -14.47	31.07 -1.88 -1.17	13.36 -0.72 -1.99	13.90 -0.72 -1.09	16.88 -0.80 -1.31	16.45 -0.77 -3.53	26.95 -0.89 -11.80	18.65 -0.78 0.00
GE_PLASTICS___DRP 24183	38.38 0.23 -30.60	24.51 0.04 -23.13	19.54 0.05 -17.86	22.11 -0.04 -23.27	23.50 -0.03 -24.48	24.66 0.19 -18.53	23.18 0.10 -19.10	24.04 0.32 -12.47	25.46 0.31 -14.04	21.20 0.38 -7.77	30.23 0.67 -6.64	35.55 1.05 0.00	19.95 0.53 0.00	20.57 0.53 0.00	28.44 0.63 -4.43	46.43 1.00 -9.31	29.38 0.55 -11.09	41.88 0.98 -9.12	28.31 0.38 -15.84	22.41 0.43 -8.44	20.81 0.50 -3.93	18.90 0.43 -4.79	18.37 0.55 -1.78	19.89 0.47 0.00
GILBOA___1 23756	31.50 0.21 -23.74	19.32 0.03 -17.95	15.53 0.04 -13.86	16.91 -0.03 -18.05	18.02 -0.02 -18.99	20.50 0.17 -14.37	18.89 0.13 -14.78	21.25 0.37 -9.62	22.31 0.36 -10.83	19.49 0.44 -6.00	28.85 0.81 -5.13	35.70 1.20 0.00	20.10 0.67 0.00	20.73 0.69 0.00	27.62 0.82 -3.42	44.58 1.27 -7.18	26.86 0.61 -8.51	39.82 1.05 -6.99	24.64 0.39 -12.15	20.51 0.46 -6.51	19.98 0.57 -3.03	17.86 0.48 -3.69	17.98 0.57 -1.37	19.99 0.56 0.00
GILBOA___2 23757	31.50 0.21 -23.74	19.32 0.03 -17.95	15.53 0.04 -13.86	16.91 -0.03 -18.05	18.02 -0.02 -18.99	20.50 0.17 -14.37	18.89 0.13 -14.78	21.25 0.37 -9.62	22.31 0.36 -10.83	19.49 0.44 -6.00	28.85 0.81 -5.13	35.70 1.20 0.00	20.10 0.67 0.00	20.73 0.69 0.00	27.62 0.82 -3.42	44.58 1.27 -7.18	26.86 0.61 -8.51	39.82 1.05 -6.99	24.64 0.39 -12.15	20.51 0.46 -6.51	19.98 0.57 -3.03	17.86 0.48 -3.69	17.98 0.57 -1.37	19.99 0.56 0.00
GILBOA___3 23758	31.50 0.21 -23.74	19.32 0.03 -17.95	15.53 0.04 -13.86	16.91 -0.03 -18.05	18.02 -0.02 -18.99	20.50 0.17 -14.37	18.89 0.13 -14.78	21.25 0.37 -9.62	22.31 0.36 -10.83	19.49 0.44 -6.00	28.85 0.81 -5.13	35.70 1.20 0.00	20.10 0.67 0.00	20.73 0.69 0.00	27.62 0.82 -3.42	44.58 1.27 -7.18	26.86 0.61 -8.51	39.82 1.05 -6.99	24.64 0.39 -12.15	20.51 0.46 -6.51	19.98 0.57 -3.03	17.86 0.48 -3.69	17.98 0.57 -1.37	19.99 0.56 0.00
GILBOA___4 23759	31.50 0.21 -23.74	19.32 0.03 -17.95	15.53 0.04 -13.86	16.91 -0.03 -18.05	18.02 -0.02 -18.99	20.50 0.17 -14.37	18.89 0.13 -14.78	21.25 0.37 -9.62	22.31 0.36 -10.83	19.49 0.44 -6.00	28.85 0.81 -5.13	35.70 1.20 0.00	20.10 0.67 0.00	20.73 0.69 0.00	27.62 0.82 -3.42	44.58 1.27 -7.18	26.86 0.61 -8.51	39.82 1.05 -6.99	24.64 0.39 -12.15	20.51 0.46 -6.51	19.98 0.57 -3.03	17.86 0.48 -3.69	17.98 0.57 -1.37	19.99 0.56 0.00
GILBOA___ 23599	31.50 0.21 -23.74	19.32 0.03 -17.95	15.53 0.04 -13.86	16.91 -0.03 -18.05	18.02 -0.02 -18.99	20.50 0.17 -14.37	18.89 0.13 -14.78	21.25 0.37 -9.62	22.31 0.36 -10.83	19.49 0.44 -6.00	28.85 0.81 -5.13	35.70 1.20 0.00	20.10 0.67 0.00	20.73 0.69 0.00	27.62 0.82 -3.42	44.58 1.27 -7.18	26.86 0.61 -8.51	39.82 1.05 -6.99	24.64 0.39 -12.15	20.51 0.46 -6.51	19.98 0.57 -3.03	17.86 0.48 -3.69	17.98 0.57 -1.37	19.99 0.56 0.00
GINNA___ 23603	9.80 -0.52 -2.78	3.35 -0.09 -2.10	3.13 -0.11 -1.62	1.06 0.07 -2.11	1.32 0.05 -2.22	7.26 -0.38 -1.68	5.44 -0.27 -1.73	11.61 -0.77 -1.12	11.62 -0.73 -1.25	12.88 -0.87 -0.70	21.99 -1.52 -0.60	32.31 -2.18 0.00	18.19 -1.24 0.00	18.74 -1.28 0.02	22.23 -1.55 -0.40	34.47 -2.50 -0.85	17.52 -1.22 -1.00	30.36 -2.24 -0.82	12.69 -0.83 -1.43	13.40 -0.91 -0.77	15.61 -1.11 -0.35	13.13 -0.99 -0.43	15.01 -1.19 -0.16	18.16 -1.27 0.00
GLEN PARK___ 23778	8.04 -0.19 -0.69	1.82 -0.04 -0.52	2.00 -0.02 -0.40	-0.57 0.02 -0.52	-0.38 0.02 -0.55	6.25 -0.12 -0.42	4.32 -0.09 -0.43	7.80 -0.30 3.17	8.83 -0.32 1.96	10.64 -0.40 2.01	19.12 -0.75 3.05	28.57 -1.15 4.78	18.51 -0.59 0.34	19.44 -0.61 0.00	22.77 -0.74 -0.13	35.22 -1.16 -0.24	17.02 -0.63 0.09	33.98 -0.68 -2.88	17.08 -0.28 -5.27	10.86 -0.38 2.30	18.63 -0.49 -2.74	21.11 -0.45 -7.88	17.19 -0.43 -1.58	19.09 -0.33 0.00
GLENWOOD_IC_1_G5 23712	31.93 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.13 -0.05 -19.14	20.85 0.41 -14.49	19.18 0.32 -14.87	21.82 0.88 -9.67	22.82 0.83 -10.89	21.49 1.02 -7.42	36.12 2.22 -10.98	37.78 3.23 -0.05	22.99 1.92 -1.65	23.37 1.96 -1.37	29.88 2.29 -4.20	47.18 3.53 -7.52	27.92 1.64 -8.54	41.47 2.68 -7.02	25.30 1.02 -12.20	21.28 1.18 -6.56	20.79 1.36 -3.05	18.60 1.20 -3.72	19.67 1.47 -2.17	22.62 1.54 -1.65
GLENWOOD_IC_2_G1 23688	31.89 0.42 -23.92	19.50 0.07 -18.09	15.68 0.09 -13.97	17.02 -0.06 -18.19	18.14 -0.05 -19.14	20.81 0.37 -14.49	19.15 0.29 -14.87	21.75 0.82 -9.67	22.83 0.83 -10.89	22.19 1.01 -8.13	38.81 1.99 -13.91	37.45 2.91 -0.05	22.86 1.72 -1.71	23.22 1.76 -1.42	29.68 2.07 -4.23	46.83 3.17 -7.53	27.76 1.49 -8.54	41.41 2.62 -7.02	25.27 0.99 -12.20	21.22 1.12 -6.56	20.78 1.35 -3.05	18.57 1.17 -3.72	19.93 1.34 -2.56	23.28 1.37 -2.48
GLENWOOD_IC_3_G1 23689	31.89 0.42 -23.92	19.50 0.07 -18.09	15.68 0.09 -13.97	17.02 -0.06 -18.19	18.14 -0.05 -19.14	20.81 0.37 -14.49	19.15 0.29 -14.87	21.75 0.82 -9.67	22.83 0.83 -10.89	22.19 1.01 -8.13	38.81 1.99 -13.91	37.45 2.91 -0.05	22.86 1.72 -1.71	23.22 1.76 -1.42	29.68 2.07 -4.23	46.83 3.17 -7.53	27.76 1.49 -8.54	41.41 2.62 -7.02	25.27 0.99 -12.20	21.22 1.12 -6.56	20.78 1.35 -3.05	18.57 1.17 -3.72	19.93 1.34 -2.56	23.28 1.37 -2.48
GLENWOOD___4 23550	31.93 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.13 -0.05 -19.14	20.85 0.41 -14.49	19.18 0.32 -14.87	21.82 0.89 -9.67	22.85 0.85 -10.89	21.52 1.05 -7.42	36.12 2.22 -10.98	37.78 3.23 -0.05	22.99 1.92 -1.65	23.37 1.96 -1.37	29.88 2.29 -4.20	47.18 3.53 -7.52	27.93 1.65 -8.54	41.56 2.77 -7.02	25.33 1.05 -12.20	21.30 1.20 -6.56	20.83 1.41 -3.05	18.63 1.23 -3.72	19.67 1.47 -2.17	22.62 1.54 -1.65
GLENWOOD___5 23614	31.93 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.13 -0.05 -19.14	20.85 0.41 -14.49	19.18 0.32 -14.87	21.82 0.89 -9.67	22.85 0.85 -10.89	21.52 1.05 -7.42	36.12 2.22 -10.98	37.78 3.23 -0.05	22.99 1.92 -1.65	23.37 1.96 -1.37	29.88 2.29 -4.20	47.18 3.53 -7.52	27.93 1.65 -8.54	41.56 2.77 -7.02	25.33 1.05 -12.20	21.30 1.20 -6.56	20.83 1.41 -3.05	18.63 1.23 -3.72	19.67 1.47 -2.17	22.62 1.54 -1.65

GLOBAL GREEN_PORT_GT1 23814	32.36 0.89 -23.92	19.58 0.16 -18.09	15.78 0.19 -13.97	16.95 -0.13 -18.19	18.08 -0.11 -19.14	21.25 0.81 -14.49	19.46 0.61 -14.87	22.58 1.65 -9.67	23.61 1.62 -10.89	22.53 1.89 -7.59	38.28 3.69 -11.67	39.85 5.34 -0.01	22.91 3.13 -0.35	23.52 3.19 -0.29	30.73 3.75 -3.60	49.27 5.85 -7.28	29.06 2.78 -8.54	43.81 5.02 -7.02	26.21 1.92 -12.20	22.18 2.08 -6.56	21.91 2.48 -3.05	19.47 2.07 -3.72	20.65 2.35 -2.26	23.81 2.53 -1.85
GLOBE___DSASP 323697	10.50 -0.64 -3.59	3.97 -0.09 -2.72	3.60 -0.12 -2.10	1.68 0.07 -2.73	1.97 0.05 -2.87	7.72 -0.40 -2.17	5.87 -0.35 -2.24	11.68 -1.04 -1.46	11.74 -1.01 -1.64	12.78 -1.18 -0.91	21.63 -2.05 -0.76	31.70 -2.72 0.07	17.82 -1.61 0.01	17.77 -1.67 0.60	9.63 -1.95 11.81	33.65 -3.36 -0.87	14.77 -1.64 1.33	29.70 -3.11 -1.04	12.72 -1.20 -1.84	13.25 -1.27 -0.98	15.19 -1.46 -0.27	12.01 -1.27 0.40	9.20 -1.47 5.37	17.99 -1.44 0.00
GOETHSLN___LBMP 323567	31.86 0.39 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.77 0.34 -14.48	19.12 0.27 -14.87	21.71 0.78 -9.67	22.81 0.82 -10.88	20.05 0.98 -6.02	29.90 1.83 -5.15	37.18 2.69 0.00	21.10 1.60 -0.07	21.68 1.63 0.00	28.73 1.92 -3.43	46.28 2.94 -7.21	27.64 1.36 -8.54	41.22 2.43 -7.01	25.18 0.90 -12.19	21.15 1.06 -6.55	20.70 1.27 -3.05	18.51 1.11 -3.72	18.67 1.26 -1.38	20.68 1.25 0.00
GOODYEAR_LAKE_HYD 323669	14.91 0.25 -7.11	6.76 0.04 -5.37	5.82 0.05 -4.15	4.25 -0.04 -5.41	4.71 -0.03 -5.69	10.46 0.20 -4.30	8.59 0.17 -4.43	14.64 0.49 -2.89	14.85 0.49 -3.26	15.42 0.57 -1.80	25.47 1.01 -1.54	36.01 1.51 0.00	20.30 0.87 0.00	20.94 0.88 -0.01	25.46 1.05 -1.03	39.93 1.64 -2.15	21.11 0.81 -2.55	35.34 1.47 -2.10	16.29 0.55 -3.65	16.12 0.63 -1.95	18.07 0.78 -0.91	15.42 0.63 -1.11	17.17 0.72 -0.41	20.23 0.80 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.62 0.14 -7.93	7.36 0.03 -5.99	6.28 0.03 -4.63	4.89 -0.02 -6.03	5.38 -0.02 -6.34	10.85 0.10 -4.80	9.00 0.08 -4.94	14.70 0.22 -3.21	14.91 0.17 -3.63	15.29 0.23 -2.01	25.10 0.47 -1.71	35.18 0.72 0.04	19.57 0.34 0.20	20.23 0.34 0.16	24.80 0.45 -0.97	39.06 0.64 -2.28	20.91 0.34 -2.83	34.70 0.60 -2.32	16.28 0.17 -4.03	15.64 0.22 -1.88	17.59 0.32 -0.90	15.14 0.25 -1.21	16.83 0.34 -0.46	19.80 0.37 0.00
GOUDEY___7 23579	15.62 0.14 -7.93	7.36 0.03 -5.99	6.28 0.03 -4.63	4.89 -0.02 -6.03	5.38 -0.02 -6.34	10.86 0.11 -4.80	9.01 0.09 -4.94	14.71 0.23 -3.21	14.92 0.19 -3.63	15.30 0.25 -2.01	25.12 0.49 -1.71	35.21 0.76 0.04	19.59 0.36 0.20	20.25 0.36 0.16	24.82 0.47 -0.97	39.08 0.66 -2.28	20.92 0.35 -2.83	34.73 0.63 -2.32	16.30 0.18 -4.03	15.66 0.23 -1.88	17.61 0.33 -0.90	15.15 0.27 -1.21	16.85 0.35 -0.46	19.82 0.39 0.00
GOUDEY___8 23580	15.62 0.14 -7.93	7.36 0.03 -5.99	6.28 0.03 -4.63	4.89 -0.02 -6.03	5.38 -0.02 -6.34	10.85 0.10 -4.80	9.00 0.08 -4.94	14.70 0.22 -3.21	14.91 0.17 -3.63	15.29 0.23 -2.01	25.10 0.47 -1.71	35.18 0.72 0.04	19.57 0.34 0.20	20.23 0.34 0.16	24.80 0.45 -0.97	39.06 0.64 -2.28	20.91 0.34 -2.83	34.70 0.60 -2.32	16.28 0.17 -4.03	15.64 0.22 -1.88	17.59 0.32 -0.90	15.14 0.25 -1.21	16.83 0.34 -0.46	19.80 0.37 0.00
GOWANUS_GT1_1 24077	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT1_2 24078	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT1_3 24079	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT1_4 24080	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT1_5 24084	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT1_6 24111	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT1_7 24112	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT1_8 24113	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00

GOWANUS_GT2_1 24114	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT2_2 24115	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT2_3 24116	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT2_4 24117	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT2_5 24118	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT2_6 24119	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT2_7 24120	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT2_8 24121	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT3_1 24122	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT3_2 24123	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT3_3 24124	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT3_4 24125	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT3_5 24126	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT3_6 24127	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT3_7 24128	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00

GOWANUS_GT3_8 24129	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_1 24130	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_2 24131	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_3 24132	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_4 24133	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_5 24134	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_6 24135	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_7 24136	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GOWANUS_GT4_8 24137	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GREENIDGE___3 23582	12.19 0.01 -4.62	4.84 0.01 -3.50	4.32 0.00 -2.70	2.39 0.00 -3.51	2.74 0.00 -3.70	8.79 0.04 -2.80	6.90 0.04 -2.88	13.23 0.10 -1.88	13.32 0.04 -2.18	14.31 0.08 -1.17	24.12 0.20 -1.00	34.96 0.40 -0.06	19.87 0.18 -0.26	20.75 0.18 -0.52	28.29 0.28 -4.63	38.12 0.33 -1.66	20.99 0.19 -3.06	33.51 0.32 -1.41	14.65 0.08 -2.47	15.39 0.12 -1.73	17.42 0.18 -0.86	14.81 0.09 -1.04	17.52 0.08 -1.40	19.57 0.14 0.00
GREENIDGE___4 23583	12.19 0.01 -4.62	4.84 0.01 -3.50	4.32 0.00 -2.70	2.39 0.00 -3.51	2.74 0.00 -3.70	8.79 0.04 -2.80	6.90 0.04 -2.88	13.23 0.10 -1.88	13.32 0.04 -2.18	14.31 0.08 -1.17	24.12 0.20 -1.00	34.96 0.40 -0.06	19.87 0.18 -0.26	20.75 0.18 -0.52	28.29 0.28 -4.63	38.12 0.33 -1.66	20.99 0.19 -3.06	33.51 0.32 -1.41	14.65 0.08 -2.47	15.39 0.12 -1.73	17.42 0.18 -0.86	14.81 0.09 -1.04	17.52 0.08 -1.40	19.57 0.14 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
GROVEVILLE___HYD 323602	32.73 0.43 -24.75	20.12 0.07 -18.71	16.16 0.09 -14.45	17.64 -0.06 -18.82	18.80 -0.05 -19.80	21.30 0.36 -14.98	19.62 0.29 -15.35	22.05 0.85 -9.95	23.16 0.84 -11.20	20.27 1.02 -6.20	30.10 1.89 -5.30	37.27 2.78 0.00	21.02 1.59 0.00	21.67 1.63 0.00	28.86 1.94 -3.54	46.55 3.00 -7.42	27.92 1.42 -8.76	41.52 2.54 -7.20	25.58 0.97 -12.52	21.41 1.10 -6.76	20.84 1.32 -3.15	18.63 1.11 -3.84	18.72 1.26 -1.42	20.73 1.30 0.00
HAMPSHIRE___PAPER_HYD 323593	7.16 -0.40 0.00	1.27 -0.07 0.00	1.57 -0.06 0.00	-1.07 0.05 0.00	-0.91 0.04 0.00	5.71 -0.24 0.00	3.73 -0.25 0.00	1.30 -0.84 9.13	2.54 -0.82 7.75	4.82 -0.99 7.24	10.54 -1.95 10.43	16.32 -2.96 15.22	17.02 -1.33 1.07	18.72 -1.33 0.00	21.58 -1.73 0.07	33.48 -2.58 0.07	15.44 -1.41 0.89	36.56 -2.36 -7.14	24.30 -0.90 -13.11	5.83 -1.00 6.71	22.17 -1.30 -7.09	33.34 -1.16 -20.82	18.90 -1.26 -4.12	18.36 -1.07 0.00
HARDSCRABBLE_WT_PWR 323673	6.91 0.05 0.70	0.82 0.01 0.53	1.22 0.00 0.41	-1.64 0.01 0.53	-1.50 0.01 0.56	5.52 -0.02 0.42	3.57 0.01 0.43	11.04 0.06 0.28	10.87 0.07 0.32	12.95 0.08 0.18	22.94 0.17 0.15	34.68 0.18 0.00	19.46 0.03 0.00	20.13 0.09 0.00	23.40 0.11 0.10	36.16 0.24 0.21	17.56 0.06 0.25	31.58 0.00 0.20	11.74 0.00 0.35	13.38 0.03 0.19	16.38 0.09 0.09	13.68 0.11 0.11	16.26 0.26 0.04	19.53 0.10 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.44 0.36 -22.53	18.43 0.06 -17.03	14.85 0.07 -13.15	15.96 -0.05 -17.13	17.03 -0.04 -18.02	19.90 0.31 -13.64	18.24 0.25 -14.00	21.09 0.73 -9.10	22.09 0.73 -10.25	19.61 0.89 -5.67	29.42 1.66 -4.85	36.94 2.45 0.00	20.85 1.42 0.00	21.49 1.45 0.00	28.34 1.73 -3.23	45.60 2.67 -6.80	27.04 1.26 -8.04	40.64 2.26 -6.61	24.42 0.85 -11.49	20.68 0.97 -6.17	20.42 1.16 -2.87	18.17 0.99 -3.50	18.46 1.12 -1.30	20.57 1.14 0.00
HARZA MOOSE____RIVER 24016	7.52 -0.04 0.00	1.33 -0.01 0.00	1.62 0.00 0.00	-1.12 0.00 0.00	-0.95 0.00 0.00	5.95 0.00 0.00	3.98 0.00 0.00	8.78 -0.03 2.45	8.96 -0.04 2.11	10.99 -0.07 1.99	19.85 -0.18 2.89	29.95 -0.29 4.25	19.04 -0.09 0.30	19.96 -0.08 0.00	23.24 -0.15 0.00	35.96 -0.17 0.00	17.36 -0.14 0.24	33.52 -0.15 -1.90	15.51 -0.06 -3.48	11.68 -0.09 1.78	18.13 -0.13 -1.88	19.10 -0.12 -5.53	17.02 -0.12 -1.09	19.38 -0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.88 0.41 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.05 -6.02	30.01 1.94 -5.15	37.33 2.84 0.00	21.23 1.72 -0.08	21.79 1.74 0.00	28.85 2.04 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.20 1.11 -6.55	20.79 1.36 -3.05	18.59 1.19 -3.72	18.77 1.35 -1.38	20.80 1.38 0.00
HEMPSTEAD____ 23647	31.92 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.18 0.33 -14.87	21.81 0.88 -9.67	22.87 0.88 -10.89	21.59 1.07 -7.47	36.33 2.24 -11.17	37.77 3.22 -0.05	23.24 1.92 -1.90	23.58 1.97 -1.58	30.00 2.30 -4.32	47.23 3.54 -7.56	27.93 1.65 -8.54	41.64 2.85 -7.02	25.36 1.08 -12.20	21.29 1.20 -6.56	20.86 1.43 -3.05	18.66 1.26 -3.72	19.70 1.47 -2.19	22.69 1.56 -1.70
HICKLING____1 23621	14.04 0.15 -6.34	6.16 0.03 -4.79	5.35 0.03 -3.70	3.68 -0.02 -4.82	4.10 -0.02 -5.07	9.92 0.12 -3.85	8.02 0.09 -3.94	14.08 0.25 -2.57	14.22 0.14 -2.97	14.88 0.23 -1.61	24.80 0.52 -1.37	35.56 0.92 -0.15	20.50 0.41 -0.66	21.54 0.42 -1.08	31.44 0.61 -7.44	39.21 0.79 -2.28	22.19 0.39 -4.06	34.27 0.67 -1.82	15.44 0.15 -3.20	16.26 0.21 -2.50	18.03 0.36 -1.29	15.52 0.29 -1.55	18.65 0.41 -2.20	19.90 0.48 0.00
HICKLING____2 23622	14.04 0.15 -6.34	6.16 0.03 -4.79	5.35 0.03 -3.70	3.68 -0.02 -4.82	4.10 -0.02 -5.07	9.92 0.12 -3.85	8.02 0.09 -3.94	14.08 0.25 -2.57	14.22 0.14 -2.97	14.88 0.23 -1.61	24.80 0.52 -1.37	35.56 0.92 -0.15	20.50 0.41 -0.66	21.54 0.42 -1.08	31.44 0.61 -7.44	39.21 0.79 -2.28	22.19 0.39 -4.06	34.27 0.67 -1.82	15.44 0.15 -3.20	16.26 0.21 -2.50	18.03 0.36 -1.29	15.52 0.29 -1.55	18.65 0.41 -2.20	19.90 0.48 0.00
HIGH FALLS____HY 23754	32.57 0.43 -24.58	19.99 0.07 -18.58	16.06 0.09 -14.35	17.51 -0.06 -18.69	18.66 -0.05 -19.66	21.21 0.37 -14.88	19.57 0.32 -15.27	22.10 0.92 -9.91	23.19 0.92 -11.16	20.35 1.12 -6.18	30.25 2.05 -5.28	37.15 2.65 0.00	20.96 1.53 0.00	21.69 1.65 0.00	28.98 2.08 -3.52	46.67 3.16 -7.38	27.54 1.27 -8.54	41.05 2.26 -7.01	25.14 0.87 -12.19	21.09 0.98 -6.57	20.61 1.18 -3.06	18.39 0.98 -3.73	18.51 1.09 -1.38	20.60 1.18 0.00
HILLBURN____GT 23639	30.71 0.35 -22.81	18.64 0.06 -17.24	15.01 0.07 -13.32	16.18 -0.05 -17.34	17.25 -0.04 -18.24	20.07 0.31 -13.81	18.41 0.25 -14.18	21.20 0.72 -9.22	22.21 0.72 -10.38	19.67 0.88 -5.74	29.48 1.65 -4.91	36.93 2.44 0.00	20.85 1.43 0.00	21.49 1.45 0.00	28.38 1.72 -3.28	45.67 2.66 -6.88	27.13 1.25 -8.14	40.69 2.23 -6.69	24.55 0.83 -11.63	20.75 0.95 -6.25	20.44 1.16 -2.91	18.22 0.99 -3.55	18.49 1.13 -1.32	20.56 1.14 0.00
HISHELDN_WT_PWR 323625	11.36 -0.44 -4.24	4.49 -0.06 -3.21	4.02 -0.08 -2.48	2.16 0.04 -3.23	2.48 0.03 -3.40	8.24 -0.28 -2.57	6.39 -0.23 -2.64	12.30 -0.69 -1.72	12.36 -0.74 -1.99	13.34 -0.78 -1.07	22.57 -1.26 -0.92	33.26 -1.36 -0.13	18.77 -0.80 -0.15	20.71 -0.86 -1.52	42.62 -0.93 -20.17	36.12 -1.68 -1.67	25.15 -0.85 -8.26	31.32 -1.72 -1.27	13.59 -0.68 -2.18	14.21 -0.70 -1.37	16.65 -0.78 -1.06	15.13 -0.73 -2.18	21.38 -0.83 -6.17	18.65 -0.78 0.00
HOLTSVILLE_IC_1 23690	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.97 0.53 -14.49	19.25 0.40 -14.87	21.98 1.05 -9.67	23.05 1.05 -10.89	21.89 1.24 -7.59	37.14 2.56 -11.67	38.15 3.65 -0.01	21.93 2.15 -0.35	22.54 2.20 -0.29	29.53 2.55 -3.60	47.35 3.94 -7.28	28.09 1.81 -8.54	41.99 3.20 -7.02	25.48 1.20 -12.20	21.40 1.30 -6.56	20.99 1.56 -3.05	18.77 1.37 -3.72	19.85 1.55 -2.26	22.92 1.64 -1.85
HOLTSVILLE_IC_10 23699	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.42 -14.87	22.06 1.13 -9.67	23.12 1.13 -10.89	21.98 1.34 -7.59	37.30 2.72 -11.66	38.40 3.90 -0.01	22.09 2.29 -0.38	22.70 2.34 -0.31	29.70 2.71 -3.61	47.59 4.17 -7.29	28.21 1.93 -8.54	42.20 3.41 -7.02	25.56 1.27 -12.20	21.47 1.37 -6.56	21.09 1.66 -3.05	18.84 1.44 -3.72	19.93 1.64 -2.26	23.02 1.75 -1.85
HOLTSVILLE_IC_2 23691	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.97 0.53 -14.49	19.25 0.40 -14.87	21.98 1.05 -9.67	23.05 1.05 -10.89	21.89 1.24 -7.59	37.14 2.56 -11.67	38.15 3.65 -0.01	21.93 2.15 -0.35	22.54 2.20 -0.29	29.53 2.55 -3.60	47.35 3.94 -7.28	28.09 1.81 -8.54	41.99 3.20 -7.02	25.48 1.20 -12.20	21.40 1.30 -6.56	20.99 1.56 -3.05	18.77 1.37 -3.72	19.85 1.55 -2.26	22.92 1.64 -1.85
HOLTSVILLE_IC_3 23692	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.97 0.53 -14.49	19.25 0.40 -14.87	21.98 1.05 -9.67	23.05 1.05 -10.89	21.89 1.24 -7.59	37.14 2.56 -11.67	38.15 3.65 -0.01	21.93 2.15 -0.35	22.54 2.20 -0.29	29.53 2.55 -3.60	47.35 3.94 -7.28	28.09 1.81 -8.54	41.99 3.20 -7.02	25.48 1.20 -12.20	21.40 1.30 -6.56	20.99 1.56 -3.05	18.77 1.37 -3.72	19.85 1.55 -2.26	22.92 1.64 -1.85
HOLTSVILLE_IC_4 23693	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.97 0.53 -14.49	19.25 0.40 -14.87	21.98 1.05 -9.67	23.05 1.05 -10.89	21.89 1.24 -7.59	37.14 2.56 -11.67	38.15 3.65 -0.01	21.93 2.15 -0.35	22.54 2.20 -0.29	29.53 2.55 -3.60	47.35 3.94 -7.28	28.09 1.81 -8.54	41.99 3.20 -7.02	25.48 1.20 -12.20	21.40 1.30 -6.56	20.99 1.56 -3.05	18.77 1.37 -3.72	19.85 1.55 -2.26	22.92 1.64 -1.85
HOLTSVILLE_IC_5 23694	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.97 0.53 -14.49	19.25 0.40 -14.87	21.98 1.05 -9.67	23.05 1.05 -10.89	21.89 1.24 -7.59	37.14 2.56 -11.67	38.15 3.65 -0.01	21.93 2.15 -0.35	22.54 2.20 -0.29	29.53 2.55 -3.60	47.35 3.94 -7.28	28.09 1.81 -8.54	41.99 3.20 -7.02	25.48 1.20 -12.20	21.40 1.30 -6.56	20.99 1.56 -3.05	18.77 1.37 -3.72	19.85 1.55 -2.26	22.92 1.64 -1.85

HOLTSVILLE_IC_6 23695	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.42 -14.87	22.06 1.13 -9.67	23.12 1.13 -10.89	21.98 1.34 -7.59	37.30 2.72 -11.66	38.40 3.90 -0.01	22.09 2.29 -0.38	22.70 2.34 -0.31	29.70 2.71 -3.61	47.59 4.17 -7.29	28.21 1.93 -8.54	42.20 3.41 -7.02	25.56 1.27 -12.20	21.47 1.37 -6.56	21.09 1.66 -3.05	18.84 1.44 -3.72	19.93 1.64 -2.26	23.02 1.75 -1.85
HOLTSVILLE_IC_7 23696	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.42 -14.87	22.06 1.13 -9.67	23.12 1.13 -10.89	21.98 1.34 -7.59	37.30 2.72 -11.66	38.40 3.90 -0.01	22.09 2.29 -0.38	22.70 2.34 -0.31	29.70 2.71 -3.61	47.59 4.17 -7.29	28.21 1.93 -8.54	42.20 3.41 -7.02	25.56 1.27 -12.20	21.47 1.37 -6.56	21.09 1.66 -3.05	18.84 1.44 -3.72	19.93 1.64 -2.26	23.02 1.75 -1.85
HOLTSVILLE_IC_8 23697	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.42 -14.87	22.06 1.13 -9.67	23.12 1.13 -10.89	21.98 1.34 -7.59	37.30 2.72 -11.66	38.40 3.90 -0.01	22.09 2.29 -0.38	22.70 2.34 -0.31	29.70 2.71 -3.61	47.59 4.17 -7.29	28.21 1.93 -8.54	42.20 3.41 -7.02	25.56 1.27 -12.20	21.47 1.37 -6.56	21.09 1.66 -3.05	18.84 1.44 -3.72	19.93 1.64 -2.26	23.02 1.75 -1.85
HOLTSVILLE_IC_9 23698	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.42 -14.87	22.06 1.13 -9.67	23.12 1.13 -10.89	21.98 1.34 -7.59	37.30 2.72 -11.66	38.40 3.90 -0.01	22.09 2.29 -0.38	22.70 2.34 -0.31	29.70 2.71 -3.61	47.59 4.17 -7.29	28.21 1.93 -8.54	42.20 3.41 -7.02	25.56 1.27 -12.20	21.47 1.37 -6.56	21.09 1.66 -3.05	18.84 1.44 -3.72	19.93 1.64 -2.26	23.02 1.75 -1.85
HOWARD_WT_PWR 323690	12.42 -0.13 -4.99	5.10 -0.01 -3.78	4.51 -0.02 -2.91	2.69 0.01 -3.80	3.05 0.01 -3.99	8.93 -0.05 -3.03	7.07 -0.02 -3.11	13.18 -0.11 -2.03	13.23 -0.28 -2.40	14.10 -0.23 -1.28	23.72 -0.28 -1.09	34.51 -0.08 -0.10	19.58 -0.10 -0.25	20.83 -0.13 -0.91	33.80 0.26 -10.16	38.14 0.18 -1.83	22.92 0.14 -5.05	33.46 0.17 -1.51	14.71 -0.01 -2.63	15.31 -0.02 -1.79	17.42 0.03 -1.02	15.17 -0.04 -1.53	19.08 -0.06 -3.11	19.40 -0.02 0.00
HQ_GEN_CEDARS 23644	5.75 -0.63 1.17	0.35 -0.11 0.88	0.85 -0.09 0.68	-1.93 0.07 0.89	-1.82 0.07 0.93	4.86 -0.39 0.71	2.82 -0.44 0.72	-6.47 -1.45 16.28	-3.67 -1.38 13.40	-1.20 -1.65 12.60	0.71 -3.23 18.97	2.47 -4.90 27.12	15.43 -2.18 1.82	17.89 -2.15 0.00	20.37 -2.84 0.17	31.56 -4.21 0.36	13.44 -2.34 1.96	37.63 -4.11 -9.97	28.37 -1.56 -17.84	-0.19 -1.69 12.04	24.29 -2.17 -10.08	41.61 -1.94 -29.86	19.78 -2.13 -5.87	17.64 -1.79 0.00
HQ_GEN_CEDARS_PROXY 323590	5.75 -0.63 1.17	0.35 -0.11 0.88	0.85 -0.09 0.68	-1.93 0.07 0.89	-1.82 0.07 0.93	4.86 -0.39 0.71	2.82 -0.44 0.72	-6.47 -1.45 16.28	-3.67 -1.38 13.40	-1.20 -1.65 12.60	0.71 -3.23 18.97	2.47 -4.90 27.12	15.43 -2.18 1.82	17.89 -2.15 0.00	20.37 -2.84 0.17	31.56 -4.21 0.36	13.44 -2.34 1.96	37.63 -4.11 -9.97	28.37 -1.56 -17.84	-0.19 -1.69 12.04	24.29 -2.17 -10.08	41.61 -1.94 -29.86	19.78 -2.13 -5.87	17.64 -1.79 0.00
HQ_GEN_IMPORT 323601	7.55 0.00 0.00	1.34 0.00 0.00	1.62 0.00 0.00	-1.12 0.00 0.00	-0.95 0.00 0.00	5.95 0.00 0.00	3.98 0.00 0.00	11.26 0.00 0.00	11.11 0.00 0.00	13.05 0.00 0.00	22.91 0.00 0.00	34.49 0.00 0.00	19.43 0.00 0.00	20.05 0.00 0.00	23.38 0.00 0.00	36.13 0.00 0.00	17.74 0.00 0.00	31.78 0.00 0.00	12.09 0.00 0.00	13.54 0.00 0.00	16.38 0.00 0.00	13.68 0.00 0.00	16.04 0.00 0.00	19.43 0.00 0.00
HQ_GEN_WHEEL 23651	7.55 0.00 0.00	1.34 0.00 0.00	1.62 0.00 0.00	-1.12 0.00 0.00	-0.95 0.00 0.00	5.95 0.00 0.00	3.98 0.00 0.00	11.26 0.00 0.00	11.11 0.00 0.00	13.05 0.00 0.00	22.91 0.00 0.00	34.49 0.00 0.00	19.43 0.00 0.00	20.05 0.00 0.00	23.38 0.00 0.00	36.13 0.00 0.00	17.74 0.00 0.00	31.78 0.00 0.00	12.09 0.00 0.00	13.54 0.00 0.00	16.38 0.00 0.00	13.68 0.00 0.00	16.04 0.00 0.00	19.43 0.00 0.00
HUDSON_AVE_GT_3 23810	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.14 0.29 -14.87	21.77 0.85 -9.67	22.87 0.88 -10.88	20.13 1.06 -6.02	30.03 1.96 -5.15	37.39 2.90 0.00	21.22 1.72 -0.07	21.80 1.75 0.00	28.87 2.06 -3.43	46.50 3.15 -7.21	27.74 1.46 -8.54	41.38 2.59 -7.01	25.25 0.97 -12.19	21.22 1.13 -6.55	20.79 1.37 -3.05	18.58 1.18 -3.72	18.76 1.34 -1.38	20.78 1.35 0.00
HUDSON_AVE_GT_4 23540	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.14 0.29 -14.87	21.77 0.85 -9.67	22.87 0.88 -10.88	20.13 1.06 -6.02	30.03 1.96 -5.15	37.39 2.90 0.00	21.22 1.72 -0.07	21.80 1.75 0.00	28.87 2.06 -3.43	46.50 3.15 -7.21	27.74 1.46 -8.54	41.38 2.59 -7.01	25.25 0.97 -12.19	21.22 1.13 -6.55	20.79 1.37 -3.05	18.58 1.18 -3.72	18.76 1.34 -1.38	20.78 1.35 0.00
HUDSON_AVE_GT_5 23657	31.90 0.43 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.14 0.29 -14.87	21.77 0.85 -9.67	22.87 0.88 -10.88	20.13 1.06 -6.02	30.03 1.96 -5.15	37.39 2.90 0.00	21.22 1.72 -0.07	21.80 1.75 0.00	28.87 2.06 -3.43	46.50 3.15 -7.21	27.74 1.46 -8.54	41.38 2.59 -7.01	25.25 0.97 -12.19	21.22 1.13 -6.55	20.79 1.37 -3.05	18.58 1.18 -3.72	18.76 1.34 -1.38	20.78 1.35 0.00
HUDSON_AVE_10 24168	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.13 0.28 -14.87	21.75 0.82 -9.67	22.84 0.85 -10.88	20.09 1.02 -6.02	29.94 1.88 -5.15	37.27 2.78 0.00	21.16 1.67 -0.07	21.74 1.70 0.00	28.80 1.98 -3.43	46.40 3.05 -7.21	27.69 1.41 -8.54	41.28 2.50 -7.01	25.22 0.94 -12.19	21.19 1.09 -6.55	20.76 1.33 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.74 1.32 0.00
HUNTER_MOUNT___DRP 323613	35.27 0.47 -27.24	22.01 0.08 -20.60	17.62 0.09 -15.91	19.53 -0.06 -20.71	20.78 -0.06 -21.79	22.84 0.40 -16.49	21.23 0.30 -16.94	23.16 0.87 -11.02	24.39 0.87 -12.41	20.96 1.05 -6.87	30.67 1.88 -5.87	37.28 2.79 0.00	20.90 1.47 0.00	21.48 1.43 0.00	28.99 1.70 -3.92	47.00 2.64 -8.22	28.42 1.26 -9.43	41.78 2.27 -7.73	26.42 0.89 -13.44	21.76 0.99 -7.23	20.90 1.16 -3.37	18.72 0.94 -4.10	18.64 1.08 -1.52	20.48 1.05 0.00
HUNTINGTON_RES_REC 323705	32.01 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.07 -18.19	18.12 -0.06 -19.14	20.94 0.50 -14.49	19.24 0.39 -14.87	21.96 1.03 -9.67	23.03 1.04 -10.89	21.87 1.23 -7.59	37.11 2.54 -11.66	38.12 3.62 -0.01	21.94 2.14 -0.38	22.55 2.19 -0.31	29.53 2.53 -3.61	47.34 3.92 -7.29	28.10 1.82 -8.54	42.00 3.21 -7.02	25.49 1.21 -12.20	21.40 1.30 -6.56	21.00 1.57 -3.05	18.78 1.38 -3.72	19.87 1.58 -2.26	22.95 1.68 -1.85

HUNTLEY___63 23557	10.70 -0.47 -3.62	4.02 -0.06 -2.73	3.66 -0.08 -2.11	1.67 0.04 -2.75	1.97 0.03 -2.89	7.88 -0.27 -2.19	5.99 -0.25 -2.25	12.00 -0.73 -1.47	12.06 -0.70 -1.66	13.16 -0.80 -0.91	22.29 -1.38 -0.76	32.59 -1.73 0.17	18.40 -1.02 0.01	17.38 -1.08 1.59	-5.80 -1.28 27.91	34.44 -2.28 -0.59	12.65 -1.13 3.96	30.60 -2.19 -1.02	13.10 -0.83 -1.84	13.65 -0.86 -0.97	15.36 -0.97 0.05	11.05 -0.90 1.73	1.47 -1.04 13.53	18.50 -0.92 0.00
HUNTLEY___64 23558	10.70 -0.47 -3.62	4.02 -0.06 -2.73	3.66 -0.08 -2.11	1.67 0.04 -2.75	1.97 0.03 -2.89	7.88 -0.27 -2.19	5.99 -0.25 -2.25	12.00 -0.73 -1.47	12.06 -0.70 -1.66	13.16 -0.80 -0.91	22.29 -1.38 -0.76	32.59 -1.73 0.17	18.40 -1.02 0.01	17.38 -1.08 1.59	-5.80 -1.28 27.91	34.44 -2.28 -0.59	12.65 -1.13 3.96	30.60 -2.19 -1.02	13.10 -0.83 -1.84	13.65 -0.86 -0.97	15.36 -0.97 0.05	11.05 -0.90 1.73	1.47 -1.04 13.53	18.50 -0.92 0.00
HUNTLEY___65 23559	10.70 -0.47 -3.62	4.02 -0.06 -2.73	3.66 -0.08 -2.11	1.67 0.04 -2.75	1.97 0.03 -2.89	7.88 -0.27 -2.19	5.99 -0.25 -2.25	12.00 -0.73 -1.47	12.06 -0.70 -1.66	13.16 -0.80 -0.91	22.29 -1.38 -0.76	32.59 -1.73 0.17	18.40 -1.02 0.01	17.38 -1.08 1.59	-5.80 -1.28 27.91	34.44 -2.28 -0.59	12.65 -1.13 3.96	30.60 -2.19 -1.02	13.10 -0.83 -1.84	13.65 -0.86 -0.97	15.36 -0.97 0.05	11.05 -0.90 1.73	1.47 -1.04 13.53	18.50 -0.92 0.00
HUNTLEY___66 23560	10.70 -0.47 -3.62	4.02 -0.06 -2.73	3.66 -0.08 -2.11	1.67 0.04 -2.75	1.97 0.03 -2.89	7.88 -0.27 -2.19	5.99 -0.25 -2.25	12.00 -0.73 -1.47	12.06 -0.70 -1.66	13.16 -0.80 -0.91	22.29 -1.38 -0.76	32.59 -1.73 0.17	18.40 -1.02 0.01	17.38 -1.08 1.59	-5.80 -1.28 27.91	34.44 -2.28 -0.59	12.65 -1.13 3.96	30.60 -2.19 -1.02	13.10 -0.83 -1.84	13.65 -0.86 -0.97	15.36 -0.97 0.05	11.05 -0.90 1.73	1.47 -1.04 13.53	18.50 -0.92 0.00
HUNTLEY___67 23561	10.81 -0.49 -3.75	4.11 -0.07 -2.84	3.72 -0.09 -2.19	1.78 0.05 -2.85	2.09 0.03 -3.00	7.91 -0.31 -2.27	6.05 -0.27 -2.33	11.98 -0.80 -1.52	12.06 -0.77 -1.72	13.12 -0.88 -0.94	22.24 -1.49 -0.82	32.76 -1.91 -0.18	18.32 -1.11 -0.01	21.38 -1.18 -2.52	55.17 -1.42 -33.21	35.34 -2.45 -1.66	29.26 -1.20 -12.72	30.57 -2.33 -1.13	13.12 -0.90 -1.93	13.66 -0.93 -1.05	16.59 -1.05 -1.26	15.81 -0.96 -3.08	25.04 -1.10 -10.11	18.42 -1.01 0.00
HUNTLEY___68 23562	10.81 -0.49 -3.75	4.11 -0.07 -2.84	3.72 -0.09 -2.19	1.78 0.05 -2.85	2.09 0.03 -3.00	7.91 -0.31 -2.27	6.05 -0.27 -2.33	11.98 -0.80 -1.52	12.06 -0.77 -1.72	13.12 -0.88 -0.94	22.24 -1.49 -0.82	32.76 -1.91 -0.18	18.32 -1.11 -0.01	21.38 -1.18 -2.52	55.17 -1.42 -33.21	35.34 -2.45 -1.66	29.26 -1.20 -12.72	30.57 -2.33 -1.13	13.12 -0.90 -1.93	13.66 -0.93 -1.05	16.59 -1.05 -1.26	15.81 -0.96 -3.08	25.04 -1.10 -10.11	18.42 -1.01 0.00
HYLAND___LFGE 323620	11.68 0.00 -4.13	4.47 0.01 -3.12	4.03 0.00 -2.41	2.01 -0.01 -3.14	2.34 -0.01 -3.30	8.49 0.04 -2.50	6.56 0.01 -2.57	12.87 -0.10 -1.71	13.03 -0.46 -2.39	13.87 -0.27 -1.09	23.46 -0.34 -0.90	34.22 -0.34 -0.06	19.47 -0.17 -0.20	20.41 -0.19 -0.56	29.00 -0.21 -5.83	37.00 -0.57 -1.44	20.81 -0.21 -3.28	32.52 -0.48 -1.23	14.06 -0.17 -2.14	14.81 -0.16 -1.43	16.97 -0.17 -0.77	14.83 0.10 -1.05	17.92 0.13 -1.75	19.65 0.22 0.00
INDECK___CORINTH 23802	41.74 0.63 -33.56	26.82 0.11 -25.37	21.34 0.12 -19.59	24.31 -0.09 -25.52	25.82 -0.07 -26.84	26.80 0.53 -20.32	25.32 0.41 -20.93	26.09 1.18 -13.65	27.61 1.13 -15.37	22.86 1.31 -8.51	32.43 2.24 -7.27	37.79 3.29 0.00	21.11 1.68 0.00	21.82 1.78 0.00	30.27 2.04 -4.85	49.12 2.80 -10.19	31.34 1.50 -12.09	44.54 2.83 -9.94	30.38 1.02 -17.27	23.89 1.13 -9.22	21.92 1.25 -4.29	19.88 0.97 -5.23	19.06 1.08 -1.94	20.54 1.12 0.00
INDECK___ILION 23567	6.91 0.05 0.70	0.82 0.01 0.53	1.22 0.01 0.41	-1.65 0.00 0.53	-1.51 0.00 0.56	5.56 0.03 0.42	3.58 0.03 0.43	11.08 0.10 0.28	10.89 0.10 0.32	12.98 0.10 0.18	22.97 0.20 0.15	34.78 0.28 0.00	19.54 0.11 0.00	20.18 0.14 0.00	23.45 0.17 0.10	36.21 0.28 0.21	17.63 0.14 0.25	31.80 0.23 0.20	11.82 0.09 0.35	13.46 0.11 0.19	16.42 0.13 0.09	13.69 0.11 0.11	16.15 0.15 0.04	19.51 0.09 0.00
INDECK___OLEAN 23982	12.60 0.39 -4.66	4.93 0.07 -3.52	4.41 0.07 -2.72	2.38 -0.05 -3.55	2.74 -0.03 -3.73	9.01 0.24 -2.82	7.06 0.18 -2.90	13.60 0.44 -1.89	13.48 0.22 -2.16	14.63 0.38 -1.19	24.87 0.92 -1.03	35.82 1.25 -0.08	19.68 0.37 0.12	21.63 0.32 -1.26	43.79 0.60 -19.81	38.42 0.63 -1.66	26.40 0.36 -8.31	33.84 0.67 -1.39	14.39 -0.08 -2.39	14.72 0.05 -1.13	17.73 0.41 -0.95	16.26 0.38 -2.20	22.99 0.77 -6.18	20.23 0.80 0.00
INDECK___OSWEGO 23783	9.17 -0.18 -1.80	2.67 -0.03 -1.36	2.64 -0.04 -1.05	0.27 0.03 -1.37	0.51 0.02 -1.44	6.89 -0.15 -1.09	4.99 -0.11 -1.12	11.14 -0.32 -0.21	11.25 -0.32 -0.47	12.77 -0.39 -0.12	22.10 -0.71 0.11	32.69 -1.06 0.74	18.78 -0.60 0.05	19.42 -0.63 0.00	22.90 -0.74 -0.26	35.53 -1.15 -0.55	17.79 -0.55 -0.60	31.79 -0.96 -0.97	13.47 -0.35 -1.73	13.21 -0.40 -0.07	16.55 -0.49 -0.67	14.83 -0.42 -1.57	15.89 -0.51 -0.36	18.92 -0.51 0.00
INDECK___YERKES 23781	10.71 -0.46 -3.62	4.02 -0.06 -2.73	3.66 -0.08 -2.11	1.67 0.04 -2.75	1.97 0.03 -2.89	7.88 -0.26 -2.19	5.99 -0.24 -2.25	12.01 -0.72 -1.47	12.08 -0.69 -1.66	13.18 -0.79 -0.91	22.32 -1.36 -0.76	32.62 -1.69 0.17	18.42 -1.00 0.01	17.40 -1.06 1.59	-5.78 -1.25 27.91	34.47 -2.25 -0.59	12.67 -1.11 3.96	30.63 -2.16 -1.02	13.11 -0.82 -1.84	13.67 -0.84 -0.97	15.37 -0.96 0.05	11.06 -0.89 1.73	1.48 -1.02 13.53	18.52 -0.91 0.00
INDIAN POINT_GT_1 24139	31.54 0.33 -23.65	19.28 0.05 -17.88	15.50 0.07 -13.81	16.82 -0.05 -17.98	17.93 -0.04 -18.92	20.56 0.29 -14.32	18.93 0.24 -14.70	21.51 0.69 -9.56	22.58 0.71 -10.76	19.86 0.85 -5.96	29.62 1.61 -5.09	36.87 2.37 0.00	20.82 1.39 0.00	21.46 1.42 0.00	28.46 1.68 -3.40	45.86 2.59 -7.13	27.39 1.21 -8.44	40.88 2.17 -6.94	24.96 0.81 -12.06	20.96 0.93 -6.48	20.52 1.13 -3.02	18.32 0.97 -3.68	18.51 1.10 -1.36	20.52 1.09 0.00
INDIAN POINT_GT_2 23659	31.54 0.33 -23.65	19.28 0.05 -17.88	15.50 0.07 -13.81	16.82 -0.05 -17.98	17.93 -0.04 -18.92	20.56 0.29 -14.32	18.93 0.24 -14.70	21.51 0.69 -9.56	22.58 0.71 -10.76	19.86 0.85 -5.96	29.62 1.61 -5.09	36.87 2.37 0.00	20.82 1.39 0.00	21.46 1.42 0.00	28.46 1.68 -3.40	45.86 2.59 -7.13	27.39 1.21 -8.44	40.88 2.17 -6.94	24.96 0.81 -12.06	20.96 0.93 -6.48	20.52 1.13 -3.02	18.32 0.97 -3.68	18.51 1.10 -1.36	20.52 1.09 0.00
INDIAN POINT_GT_3 24019	31.54 0.33 -23.65	19.28 0.05 -17.88	15.50 0.07 -13.81	16.82 -0.05 -17.98	17.93 -0.04 -18.92	20.56 0.29 -14.32	18.93 0.24 -14.70	21.51 0.69 -9.56	22.58 0.71 -10.76	19.86 0.85 -5.96	29.62 1.61 -5.09	36.87 2.37 0.00	20.82 1.39 0.00	21.46 1.42 0.00	28.46 1.68 -3.40	45.86 2.59 -7.13	27.39 1.21 -8.44	40.88 2.17 -6.94	24.96 0.81 -12.06	20.96 0.93 -6.48	20.52 1.13 -3.02	18.32 0.97 -3.68	18.51 1.10 -1.36	20.52 1.09 0.00

INDIAN POINT___2 23530	31.25 0.31 -23.39	19.07 0.05 -17.68	15.34 0.06 -13.65	16.62 -0.04 -17.78	17.72 -0.04 -18.71	20.39 0.28 -14.16	18.75 0.23 -14.54	21.37 0.66 -9.45	22.42 0.67 -10.64	19.75 0.81 -5.89	29.49 1.54 -5.04	36.75 2.26 0.00	20.76 1.33 0.00	21.39 1.35 0.00	28.34 1.60 -3.36	45.65 2.47 -7.05	27.24 1.16 -8.35	40.70 2.07 -6.86	24.78 0.77 -11.92	20.83 0.88 -6.41	20.43 1.07 -2.98	18.24 0.92 -3.63	18.44 1.05 -1.35	20.46 1.04 0.00
INDIAN POINT___3 23531	31.52 0.31 -23.66	19.28 0.05 -17.89	15.50 0.06 -13.81	16.83 -0.04 -17.99	17.94 -0.04 -18.92	20.55 0.27 -14.32	18.92 0.23 -14.71	21.47 0.65 -9.56	22.54 0.66 -10.76	19.82 0.81 -5.96	29.54 1.53 -5.09	36.74 2.24 0.00	20.75 1.32 0.00	21.38 1.34 0.00	28.37 1.59 -3.40	45.72 2.46 -7.14	27.33 1.15 -8.44	40.76 2.04 -6.94	24.92 0.77 -12.06	20.90 0.88 -6.48	20.46 1.07 -3.02	18.27 0.92 -3.68	18.45 1.04 -1.36	20.45 1.02 0.00
IP CORINTH___1 23988	41.74 0.63 -33.56	26.82 0.11 -25.37	21.34 0.12 -19.59	24.31 -0.09 -25.52	25.82 -0.07 -26.84	26.80 0.53 -20.32	25.32 0.41 -20.93	26.09 1.18 -13.65	27.61 1.13 -15.37	22.86 1.31 -8.51	32.43 2.24 -7.27	37.79 3.29 0.00	21.11 1.68 0.00	21.82 1.78 0.00	30.27 2.04 -4.85	49.12 2.80 -10.19	31.34 1.50 -12.09	44.54 2.83 -9.94	30.38 1.02 -17.27	23.89 1.13 -9.22	21.92 1.25 -4.29	19.88 0.97 -5.23	19.06 1.08 -1.94	20.54 1.12 0.00
IP___TICONDEROGA 23804	41.92 0.88 -33.50	26.80 0.13 -25.32	21.32 0.15 -19.56	24.25 -0.10 -25.47	25.76 -0.09 -26.79	26.89 0.66 -20.28	25.43 0.55 -20.89	26.52 1.63 -13.63	28.03 1.58 -15.34	23.34 1.79 -8.49	33.09 2.92 -7.26	38.62 4.13 0.00	21.82 2.40 0.00	22.66 2.61 0.00	31.21 2.99 -4.84	50.39 4.09 -10.17	32.06 2.25 -12.07	46.11 4.41 -9.92	30.79 1.46 -17.24	24.39 1.64 -9.20	22.38 1.72 -4.28	20.24 1.35 -5.22	19.47 1.49 -1.94	21.04 1.62 0.00
ISLIP_RES_REC 323679	32.12 0.64 -23.92	19.54 0.11 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.11 -0.08 -19.14	21.04 0.60 -14.49	19.31 0.45 -14.87	22.13 1.20 -9.67	23.19 1.20 -10.89	22.06 1.42 -7.59	37.46 2.88 -11.66	38.64 4.14 -0.01	22.25 2.43 -0.39	22.87 2.50 -0.33	29.89 2.89 -3.62	47.88 4.46 -7.29	28.35 2.07 -8.54	42.45 3.66 -7.02	25.66 1.38 -12.20	21.58 1.49 -6.56	21.23 1.80 -3.05	18.96 1.56 -3.72	20.06 1.77 -2.26	23.14 1.87 -1.85
JARVIS____ 23743	6.85 -0.01 0.70	0.81 0.00 0.53	1.22 0.00 0.41	-1.64 0.00 0.53	-1.50 0.00 0.56	5.52 -0.01 0.42	3.55 -0.01 0.43	10.97 -0.01 0.28	10.77 -0.02 0.32	12.85 -0.03 0.18	22.70 -0.07 0.15	34.42 -0.08 0.00	19.39 -0.04 0.00	20.00 -0.04 0.00	23.23 -0.05 0.10	35.85 -0.07 0.21	17.46 -0.04 0.25	31.52 -0.06 0.20	11.71 -0.03 0.35	13.32 -0.03 0.19	16.25 -0.04 0.09	13.55 -0.03 0.11	15.98 -0.02 0.04	19.41 -0.02 0.00
JENNISON___1 23625	16.37 0.34 -8.48	7.81 0.06 -6.41	6.64 0.06 -4.95	5.29 -0.04 -6.45	5.80 -0.03 -6.79	11.35 0.26 -5.14	9.49 0.23 -5.28	15.35 0.65 -3.44	15.60 0.61 -3.88	15.90 0.71 -2.14	26.05 1.30 -1.83	36.44 1.95 0.00	20.46 1.03 0.00	21.12 1.05 -0.03	25.89 1.29 -1.22	40.79 2.10 -2.56	21.85 1.08 -3.04	36.15 1.88 -2.50	17.14 0.72 -4.34	16.71 0.84 -2.33	18.47 1.01 -1.09	15.78 0.78 -1.32	17.42 0.89 -0.49	20.39 0.96 0.00
JENNISON___2 23626	16.37 0.34 -8.48	7.81 0.06 -6.41	6.64 0.06 -4.95	5.29 -0.04 -6.45	5.80 -0.03 -6.79	11.35 0.26 -5.14	9.49 0.23 -5.28	15.35 0.65 -3.44	15.60 0.61 -3.88	15.90 0.71 -2.14	26.05 1.30 -1.83	36.44 1.95 0.00	20.46 1.03 0.00	21.12 1.05 -0.03	25.89 1.29 -1.22	40.79 2.10 -2.56	21.85 1.08 -3.04	36.15 1.88 -2.50	17.14 0.72 -4.34	16.71 0.84 -2.33	18.47 1.01 -1.09	15.78 0.78 -1.32	17.42 0.89 -0.49	20.39 0.96 0.00
JERICHO_RISE_WT_PWR 323719	5.70 -0.60 1.25	0.28 -0.11 0.95	0.79 -0.10 0.73	-1.99 0.08 0.95	-1.87 0.08 1.00	4.75 -0.45 0.76	2.70 -0.51 0.77	-7.43 -1.69 17.01	-4.49 -1.61 13.98	-3.33 -1.93 14.45	-10.08 -3.81 29.19	-9.80 -5.79 38.50	15.11 -2.42 1.90	17.62 -2.42 0.00	19.97 -3.23 0.18	30.91 -4.84 0.38	13.09 -2.59 2.06	19.22 -4.96 7.60	-8.26 -1.86 18.49	-1.02 -1.98 12.58	6.44 -2.58 7.35	-10.00 -2.37 21.31	9.13 -2.66 4.25	17.20 -2.22 0.00
KCE_NY_1 323755	41.46 0.52 -33.38	26.67 0.09 -25.24	21.22 0.10 -19.49	24.19 -0.07 -25.38	25.69 -0.06 -26.70	26.60 0.43 -20.21	25.12 0.32 -20.82	25.76 0.91 -13.58	27.28 0.88 -15.29	22.54 1.02 -8.46	31.90 1.75 -7.24	37.09 2.60 0.00	20.79 1.36 0.00	21.47 1.42 0.00	29.87 1.66 -4.83	48.73 2.46 -10.14	31.05 1.28 -12.03	44.05 2.39 -9.89	30.17 0.90 -17.18	23.70 0.99 -9.17	21.79 1.14 -4.27	19.78 0.90 -5.20	19.00 1.03 -1.93	20.50 1.07 0.00
KEDC PORT_JEFF_GT2 24210	32.07 0.59 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.43 -14.87	22.07 1.14 -9.67	23.13 1.14 -10.89	21.99 1.34 -7.59	37.31 2.74 -11.67	38.41 3.91 -0.01	22.09 2.30 -0.36	22.68 2.34 -0.30	29.68 2.69 -3.60	47.52 4.11 -7.28	28.16 1.88 -8.54	42.09 3.30 -7.02	25.45 1.17 -12.20	21.35 1.25 -6.56	20.93 1.50 -3.05	18.72 1.32 -3.72	19.85 1.55 -2.26	22.97 1.70 -1.85
KEDC PORT_JEFF_GT3 24211	32.07 0.59 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.43 -14.87	22.07 1.14 -9.67	23.13 1.14 -10.89	21.99 1.34 -7.59	37.31 2.74 -11.67	38.41 3.91 -0.01	22.09 2.30 -0.36	22.68 2.34 -0.30	29.68 2.69 -3.60	47.52 4.11 -7.28	28.16 1.88 -8.54	42.09 3.30 -7.02	25.45 1.17 -12.20	21.35 1.25 -6.56	20.93 1.50 -3.05	18.72 1.32 -3.72	19.85 1.55 -2.26	22.97 1.70 -1.85
KEDC_GLWD_GT4 24219	31.93 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.13 -0.05 -19.14	20.85 0.41 -14.49	19.18 0.32 -14.87	21.82 0.88 -9.67	22.82 0.83 -10.89	21.49 1.02 -7.42	36.12 2.22 -10.98	37.78 3.23 -0.05	22.99 1.92 -1.65	23.37 1.96 -1.37	29.88 2.29 -4.20	47.18 3.53 -7.52	27.92 1.64 -8.54	41.47 2.68 -7.02	25.30 1.02 -12.20	21.28 1.18 -6.56	20.79 1.36 -3.05	18.60 1.20 -3.72	19.67 1.47 -2.17	22.62 1.54 -1.65
KEDC_GLWD_GT5 24220	31.93 0.45 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.13 -0.05 -19.14	20.85 0.41 -14.49	19.18 0.32 -14.87	21.82 0.88 -9.67	22.82 0.83 -10.89	21.49 1.02 -7.42	36.12 2.22 -10.98	37.78 3.23 -0.05	22.99 1.92 -1.65	23.37 1.96 -1.37	29.88 2.29 -4.20	47.18 3.53 -7.52	27.92 1.64 -8.54	41.47 2.68 -7.02	25.30 1.02 -12.20	21.28 1.18 -6.56	20.79 1.36 -3.05	18.60 1.20 -3.72	19.67 1.47 -2.17	22.62 1.54 -1.65
KENSICO____ 23655	31.81 0.37 -23.88	19.46 0.06 -18.06	15.64 0.07 -13.94	16.99 -0.05 -18.16	18.11 -0.04 -19.10	20.73 0.32 -14.46	19.09 0.26 -14.85	21.66 0.75 -9.65	22.74 0.77 -10.87	20.00 0.93 -6.01	29.81 1.75 -5.14	37.07 2.58 0.00	20.94 1.51 0.00	21.59 1.54 0.00	28.64 1.83 -3.43	46.15 2.81 -7.20	27.58 1.32 -8.52	41.14 2.35 -7.00	25.15 0.88 -12.17	21.10 1.01 -6.54	20.64 1.22 -3.05	18.44 1.05 -3.71	18.61 1.20 -1.38	20.62 1.20 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.66 0.46 -23.65	19.29 0.08 -17.88	15.52 0.09 -13.81	16.80 -0.06 -17.98	17.91 -0.05 -18.92	20.66 0.39 -14.32	19.00 0.33 -14.69	21.76 0.96 -9.54	22.80 0.96 -10.74	20.15 1.16 -5.94	30.11 2.12 -5.08	37.10 2.60 0.00	20.92 1.49 0.00	21.70 1.65 0.00	28.91 2.14 -3.39	46.44 3.21 -7.09	27.13 1.27 -8.12	40.73 2.28 -6.67	24.56 0.87 -11.60	20.78 0.98 -6.25	20.46 1.17 -2.91	18.20 0.98 -3.54	18.44 1.09 -1.32	20.61 1.18 0.00
KIAC_JFK_GT1 23816	31.92 0.45 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.80 0.81 -10.88	20.01 0.94 -6.02	29.75 1.69 -5.15	37.01 2.52 0.00	21.06 1.57 -0.07	21.71 1.67 0.00	28.74 1.93 -3.43	46.35 3.00 -7.21	27.68 1.40 -8.54	41.25 2.46 -7.01	25.21 0.93 -12.19	21.18 1.08 -6.55	20.76 1.33 -3.05	18.56 1.16 -3.72	18.76 1.34 -1.38	20.79 1.37 0.00
KIAC_JFK_GT2 23817	31.92 0.45 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.74 0.82 -9.67	22.80 0.81 -10.88	20.01 0.94 -6.02	29.75 1.69 -5.15	37.01 2.52 0.00	21.06 1.57 -0.07	21.71 1.67 0.00	28.74 1.93 -3.43	46.35 3.00 -7.21	27.68 1.40 -8.54	41.25 2.46 -7.01	25.21 0.93 -12.19	21.18 1.08 -6.55	20.76 1.33 -3.05	18.56 1.16 -3.72	18.76 1.34 -1.38	20.79 1.37 0.00
KINTIGH____ 23543	10.26 -0.45 -3.16	3.66 -0.06 -2.39	3.38 -0.08 -1.84	1.33 0.05 -2.40	1.61 0.04 -2.53	7.57 -0.30 -1.91	5.70 -0.25 -1.96	11.80 -0.74 -1.28	11.84 -0.71 -1.44	13.02 -0.83 -0.80	22.17 -1.42 -0.68	32.52 -1.95 0.02	18.30 -1.13 0.00	18.54 -1.18 0.32	18.21 -1.44 3.74	34.62 -2.40 -0.90	16.15 -1.18 0.42	30.48 -2.22 -0.93	12.86 -0.85 -1.62	13.51 -0.90 -0.87	15.64 -1.04 -0.30	12.95 -0.93 -0.20	13.98 -1.07 0.99	18.42 -1.01 0.00
LEDERLE____ 23769	30.95 0.37 -23.03	18.81 0.06 -17.41	15.14 0.07 -13.44	16.34 -0.05 -17.51	17.43 -0.04 -18.42	20.21 0.32 -13.94	18.56 0.26 -14.31	21.31 0.75 -9.30	22.34 0.75 -10.48	19.76 0.91 -5.80	29.58 1.71 -4.96	37.02 2.53 0.00	20.90 1.47 0.00	21.54 1.49 0.00	28.47 1.78 -3.31	45.83 2.74 -6.95	27.26 1.30 -8.23	40.85 2.32 -6.76	24.70 0.87 -11.75	20.84 0.98 -6.32	20.51 1.20 -2.94	18.29 1.02 -3.58	18.54 1.17 -1.33	20.60 1.18 0.00
LINDEN COGEN____ 23786	31.86 0.39 -23.92	19.48 0.06 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.77 0.34 -14.48	19.12 0.27 -14.87	21.70 0.78 -9.67	22.81 0.82 -10.88	20.05 0.98 -6.02	29.88 1.81 -5.15	37.16 2.67 0.00	21.09 1.60 -0.07	21.66 1.62 0.00	28.72 1.91 -3.43	46.25 2.91 -7.21	27.63 1.35 -8.54	41.21 2.42 -7.01	25.18 0.90 -12.19	21.15 1.05 -6.55	20.69 1.27 -3.05	18.51 1.11 -3.72	18.67 1.25 -1.38	20.67 1.24 0.00
LIPA_MISC_IPP 23656	32.06 0.59 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.08 -18.19	18.12 -0.07 -19.14	20.99 0.55 -14.49	19.27 0.41 -14.87	22.02 1.09 -9.67	23.08 1.08 -10.89	21.92 1.28 -7.59	37.20 2.61 -11.67	38.23 3.73 -0.01	21.98 2.20 -0.35	22.59 2.26 -0.29	29.60 2.62 -3.60	47.48 4.06 -7.28	28.16 1.88 -8.54	42.13 3.34 -7.02	25.54 1.26 -12.20	21.46 1.36 -6.56	21.05 1.63 -3.05	18.81 1.41 -3.72	19.88 1.59 -2.26	22.95 1.67 -1.85
LISF____SOLAR 323691	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.11 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.42 -14.87	22.05 1.12 -9.67	23.10 1.10 -10.89	21.93 1.29 -7.59	37.23 2.64 -11.67	38.27 3.77 -0.01	22.01 2.23 -0.35	22.62 2.28 -0.29	29.64 2.66 -3.60	47.54 4.12 -7.28	28.20 1.92 -8.54	42.20 3.40 -7.02	25.57 1.29 -12.20	21.49 1.39 -6.56	21.09 1.66 -3.05	18.84 1.44 -3.72	19.91 1.61 -2.26	22.97 1.69 -1.85
LITTLE FALLS____HYD 24013	6.97 0.12 0.70	0.83 0.01 0.53	1.23 0.02 0.41	-1.65 0.00 0.53	-1.51 0.00 0.56	5.59 0.06 0.42	3.63 0.07 0.43	11.22 0.24 0.28	11.02 0.23 0.32	13.12 0.24 0.18	23.25 0.49 0.15	35.18 0.68 0.00	19.70 0.27 0.00	20.36 0.31 0.00	23.67 0.39 0.10	36.57 0.65 0.21	17.81 0.31 0.25	32.07 0.50 0.20	11.93 0.19 0.35	13.59 0.24 0.19	16.59 0.30 0.09	13.83 0.26 0.11	16.37 0.37 0.04	19.60 0.17 0.00
LI_NEWBRDGE____DRP 323616	31.91 0.44 -23.92	19.50 0.08 -18.09	15.68 0.09 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.14	20.85 0.41 -14.49	19.18 0.32 -14.87	21.79 0.86 -9.67	22.87 0.88 -10.89	21.71 1.06 -7.61	36.84 2.19 -11.74	37.64 3.15 0.00	21.38 1.88 -0.06	22.03 1.93 -0.06	29.09 2.24 -3.47	46.80 3.44 -7.23	27.87 1.59 -8.54	41.58 2.79 -7.02	25.35 1.06 -12.20	21.27 1.17 -6.56	20.85 1.43 -3.05	18.67 1.27 -3.72	19.78 1.48 -2.27	22.86 1.57 -1.87
LONG_LAKE_PHOENIX 24014	9.28 -0.13 -1.86	2.72 -0.02 -1.41	2.68 -0.03 -1.09	0.32 0.02 -1.42	0.55 0.01 -1.49	6.97 -0.11 -1.13	5.07 -0.08 -1.16	11.42 -0.22 -0.39	11.48 -0.22 -0.59	12.98 -0.27 -0.21	22.32 -0.50 0.09	33.08 -0.74 0.68	18.96 -0.43 0.04	19.60 -0.44 0.00	23.13 -0.52 -0.27	35.88 -0.82 -0.57	17.99 -0.38 -0.63	31.98 -0.67 -0.87	13.40 -0.23 -1.55	13.47 -0.27 -0.20	16.60 -0.34 -0.56	14.62 -0.30 -1.24	15.96 -0.38 -0.30	19.05 -0.37 0.00
LOVETT____3 23632	31.04 0.32 -23.16	18.90 0.05 -17.51	15.21 0.07 -13.52	16.45 -0.05 -17.61	17.54 -0.04 -18.53	20.26 0.29 -14.02	18.62 0.23 -14.40	21.29 0.67 -9.36	22.33 0.68 -10.54	19.71 0.83 -5.83	29.46 1.56 -4.99	36.80 2.31 0.00	20.78 1.35 0.00	21.42 1.37 0.00	28.34 1.64 -3.32	45.63 2.52 -6.98	27.18 1.18 -8.26	40.66 2.10 -6.79	24.67 0.79 -11.80	20.79 0.90 -6.34	20.42 1.09 -2.95	18.22 0.94 -3.60	18.45 1.07 -1.34	20.49 1.07 0.00
LOVETT____4 23642	31.04 0.32 -23.16	18.90 0.05 -17.51	15.21 0.07 -13.52	16.45 -0.05 -17.61	17.54 -0.04 -18.53	20.26 0.29 -14.02	18.62 0.23 -14.40	21.29 0.67 -9.36	22.33 0.68 -10.54	19.71 0.83 -5.83	29.46 1.56 -4.99	36.80 2.31 0.00	20.78 1.35 0.00	21.42 1.37 0.00	28.34 1.64 -3.32	45.63 2.52 -6.98	27.18 1.18 -8.26	40.66 2.10 -6.79	24.67 0.79 -11.80	20.79 0.90 -6.34	20.42 1.09 -2.95	18.22 0.94 -3.60	18.45 1.07 -1.34	20.49 1.07 0.00
LOVETT____5 23593	31.04 0.32 -23.16	18.90 0.05 -17.51	15.21 0.07 -13.52	16.45 -0.05 -17.61	17.54 -0.04 -18.53	20.26 0.29 -14.02	18.62 0.23 -14.40	21.29 0.67 -9.36	22.33 0.68 -10.54	19.71 0.83 -5.83	29.46 1.56 -4.99	36.80 2.31 0.00	20.78 1.35 0.00	21.42 1.37 0.00	28.34 1.64 -3.32	45.63 2.52 -6.98	27.18 1.18 -8.26	40.66 2.10 -6.79	24.67 0.79 -11.80	20.79 0.90 -6.34	20.42 1.09 -2.95	18.22 0.94 -3.60	18.45 1.07 -1.34	20.49 1.07 0.00
LOWER RAQUET____HYD 24057	6.11 -0.55 0.89	0.57 -0.10 0.67	1.03 -0.07 0.52	-1.73 0.06 0.68	-1.60 0.06 0.71	5.09 -0.33 0.54	3.05 -0.38 0.55	-3.84 -1.28 13.82	-1.53 -1.22 11.41	0.97 -1.46 10.62	4.76 -2.90 15.25	7.92 -4.41 22.16	15.93 -1.94 1.56	18.13 -1.91 0.00	20.71 -2.54 0.14	32.09 -3.76 0.27	14.03 -2.07 1.63	38.48 -3.64 -10.35	29.74 -1.38 -19.03	1.85 -1.50 10.20	24.86 -1.94 -10.42	42.71 -1.75 -30.78	20.18 -1.92 -6.06	17.82 -1.61 0.00

LOWER___HUDSON 24059	40.32 0.38 -32.38	25.89 0.06 -24.48	20.60 0.08 -18.91	23.46 -0.05 -24.63	24.91 -0.05 -25.91	25.87 0.31 -19.61	24.40 0.21 -20.20	25.08 0.63 -13.19	26.56 0.61 -14.85	21.98 0.71 -8.22	31.15 1.21 -7.03	36.28 1.79 0.00	20.36 0.93 0.00	21.01 0.97 0.00	29.22 1.16 -4.68	47.74 1.76 -9.84	30.34 0.92 -11.69	43.07 1.69 -9.60	29.42 0.64 -16.68	23.15 0.71 -8.90	21.35 0.83 -4.14	19.40 0.67 -5.05	18.69 0.78 -1.87	20.20 0.77 0.00
LWR___OSWEGATCHIE_HYD 23850	7.16 -0.40 0.00	1.27 -0.07 0.00	1.57 -0.06 0.00	-1.07 0.05 0.00	-0.91 0.04 0.00	5.71 -0.24 0.00	3.73 -0.25 0.00	1.30 -0.84 9.13	2.54 -0.82 7.75	4.82 -0.99 7.24	10.54 -1.95 10.43	16.32 -2.96 15.22	17.02 -1.33 1.07	18.72 -1.33 0.00	21.58 -1.73 0.07	33.48 -2.58 0.07	15.44 -1.41 0.89	36.56 -2.36 -7.14	24.30 -0.90 -13.11	5.83 -1.00 6.71	22.17 -1.30 -7.09	33.34 -1.16 -20.82	18.90 -1.26 -4.12	18.36 -1.07 0.00
LYONS_FALL_HYD 23570	7.52 -0.04 0.00	1.33 -0.01 0.00	1.62 0.00 0.00	-1.12 0.00 0.00	-0.95 0.00 0.00	5.95 0.00 0.00	3.98 0.00 0.00	8.78 -0.03 2.45	8.96 -0.04 2.11	10.99 -0.07 1.99	19.85 -0.18 2.89	29.95 -0.29 4.25	19.04 -0.09 0.30	19.96 -0.08 0.00	23.24 -0.15 0.00	35.96 -0.17 0.00	17.36 -0.14 0.24	33.52 -0.15 -1.90	15.51 -0.06 -3.48	11.68 -0.09 1.78	18.13 -0.13 -1.88	19.10 -0.12 -5.53	17.02 -0.12 -1.09	19.38 -0.05 0.00
MADISON___COUNTY_LFGE 323628	8.55 0.12 -0.88	2.02 0.02 -0.66	2.16 0.02 -0.51	-0.47 -0.02 -0.67	-0.26 -0.01 -0.70	6.58 0.10 -0.53	4.62 0.09 -0.55	11.23 0.25 0.28	11.20 0.23 0.14	13.02 0.27 0.29	22.82 0.45 0.55	34.08 0.68 1.09	19.73 0.37 0.08	20.44 0.39 0.00	23.97 0.46 -0.13	37.13 0.73 -0.27	18.26 0.27 -0.26	32.91 0.38 -0.76	13.60 0.15 -1.36	13.49 0.17 0.22	17.18 0.20 -0.60	15.51 0.25 -1.57	16.65 0.28 -0.33	19.77 0.34 0.00
MAPLE_RIDGE_WT_1 323574	5.43 -0.36 1.76	-0.05 -0.06 1.33	0.54 -0.06 1.03	-2.40 0.05 1.34	-2.31 0.05 1.41	4.57 -0.32 1.06	2.62 -0.27 1.09	-10.00 -0.78 20.48	-6.43 -0.76 16.77	-4.63 -0.89 16.79	-10.00 -1.61 31.31	-10.00 -2.44 42.06	15.94 -1.22 2.27	18.86 -1.18 0.00	21.70 -1.43 0.25	33.47 -2.13 0.53	14.06 -1.11 2.56	27.83 -1.77 2.18	3.44 -0.80 7.85	-2.55 -0.92 15.17	13.44 -1.05 1.88	7.67 -0.87 5.14	14.02 -0.95 1.06	18.67 -0.75 0.00
MAPLE_RIDGE_WT_2 323611	5.43 -0.36 1.76	-0.05 -0.06 1.33	0.54 -0.06 1.03	-2.40 0.05 1.34	-2.31 0.05 1.41	4.57 -0.32 1.06	2.62 -0.27 1.09	-10.00 -0.78 20.48	-6.43 -0.76 16.77	-4.63 -0.89 16.79	-10.00 -1.61 31.31	-10.00 -2.44 42.06	15.94 -1.22 2.27	18.86 -1.18 0.00	21.70 -1.43 0.25	33.47 -2.13 0.53	14.06 -1.11 2.56	27.83 -1.77 2.18	3.44 -0.80 7.85	-2.55 -0.92 15.17	13.44 -1.05 1.88	7.67 -0.87 5.14	14.02 -0.95 1.06	18.67 -0.75 0.00
MARBLE_RIVER_WT_PWR 323696	5.68 -0.59 1.29	0.26 -0.11 0.98	0.77 -0.10 0.76	-2.02 0.08 0.98	-1.90 0.08 1.03	4.74 -0.43 0.78	2.69 -0.50 0.80	-7.75 -1.66 17.35	-4.75 -1.60 14.25	-3.48 -1.91 14.62	-9.90 -3.85 28.97	-9.69 -5.80 38.39	15.07 -2.42 1.94	17.65 -2.39 0.00	20.00 -3.19 0.19	31.01 -4.73 0.39	13.08 -2.55 2.11	20.63 -4.96 6.19	-5.42 -1.86 15.64	-1.26 -1.97 12.83	7.87 -2.56 5.95	-5.86 -2.36 17.18	9.94 -2.66 3.43	17.20 -2.22 0.00
MARSH_HILL_WT_PWR 323713	12.38 -0.12 -4.94	5.06 -0.01 -3.73	4.49 -0.02 -2.88	2.65 0.01 -3.75	3.01 0.01 -3.95	8.90 -0.05 -3.00	7.04 -0.02 -3.07	13.16 -0.11 -2.01	13.22 -0.27 -2.38	14.10 -0.22 -1.26	23.74 -0.25 -1.07	34.55 -0.04 -0.10	19.60 -0.07 -0.24	20.89 -0.10 -0.94	34.41 0.25 -10.78	38.10 0.16 -1.81	23.09 0.12 -5.23	33.39 0.13 -1.49	14.66 -0.02 -2.60	15.26 -0.03 -1.75	17.42 0.03 -1.01	15.21 -0.04 -1.57	19.29 -0.05 -3.30	19.43 0.00 0.00
MG INDUSTRY___DRP 24185	37.09 0.33 -29.21	23.48 0.06 -22.08	18.75 0.07 -17.05	21.04 -0.05 -22.21	22.37 -0.04 -23.36	23.92 0.28 -17.68	22.33 0.17 -18.18	23.57 0.48 -11.83	24.88 0.45 -13.32	20.95 0.52 -7.37	30.15 0.93 -6.30	35.90 1.41 0.00	20.18 0.75 0.00	20.81 0.76 0.00	28.48 0.90 -4.20	46.37 1.41 -8.83	28.92 0.71 -10.47	41.65 1.27 -8.60	27.53 0.49 -14.95	22.12 0.56 -8.02	20.78 0.67 -3.73	18.79 0.56 -4.55	18.43 0.71 -1.69	20.12 0.69 0.00
MID___OSWEGATCHIE_HYD 23849	7.16 -0.40 0.00	1.27 -0.07 0.00	1.57 -0.06 0.00	-1.07 0.05 0.00	-0.91 0.04 0.00	5.71 -0.24 0.00	3.73 -0.25 0.00	1.30 -0.84 9.13	2.54 -0.82 7.75	4.82 -0.99 7.24	10.54 -1.95 10.43	16.32 -2.96 15.22	17.02 -1.33 1.07	18.72 -1.33 0.00	21.58 -1.73 0.07	33.48 -2.58 0.07	15.44 -1.41 0.89	36.56 -2.36 -7.14	24.30 -0.90 -13.11	5.83 -1.00 6.71	22.17 -1.30 -7.09	33.34 -1.16 -20.82	18.90 -1.26 -4.12	18.36 -1.07 0.00
MID___RAQUETTE_HYD 23851	6.11 -0.55 0.89	0.57 -0.10 0.67	1.03 -0.07 0.52	-1.73 0.06 0.68	-1.60 0.06 0.71	5.09 -0.33 0.54	3.05 -0.38 0.55	-3.84 -1.28 13.82	-1.53 -1.22 11.41	0.97 -1.46 10.62	4.76 -2.90 15.25	7.92 -4.41 22.16	15.93 -1.94 1.56	18.13 -1.91 0.00	20.71 -2.54 0.14	32.09 -3.76 0.27	14.03 -2.07 1.63	38.48 -3.64 -10.35	29.74 -1.38 -19.03	1.85 -1.50 10.20	24.86 -1.94 -10.42	42.71 -1.75 -30.78	20.18 -1.92 -6.06	17.82 -1.61 0.00
MILLIKEN___1 23584	12.54 0.14 -4.84	5.03 0.03 -3.66	4.48 0.03 -2.83	2.54 -0.02 -3.68	2.91 -0.02 -3.87	9.00 0.11 -2.93	7.09 0.09 -3.01	13.48 0.26 -1.96	13.57 0.24 -2.22	14.57 0.29 -1.22	24.50 0.54 -1.05	35.32 0.82 0.00	19.86 0.44 0.00	20.51 0.44 -0.02	24.62 0.54 -0.70	38.43 0.81 -1.48	19.92 0.43 -1.76	33.99 0.76 -1.44	14.88 0.29 -2.51	15.21 0.33 -1.35	17.42 0.41 -0.63	14.74 0.31 -0.75	16.65 0.33 -0.28	19.82 0.39 0.00
MILLIKEN___2 23585	12.54 0.14 -4.84	5.03 0.03 -3.66	4.48 0.03 -2.83	2.54 -0.02 -3.68	2.91 -0.02 -3.87	9.00 0.11 -2.93	7.09 0.09 -3.01	13.48 0.26 -1.96	13.57 0.24 -2.22	14.57 0.29 -1.22	24.50 0.54 -1.05	35.32 0.82 0.00	19.86 0.44 0.00	20.51 0.44 -0.02	24.62 0.54 -0.70	38.43 0.81 -1.48	19.92 0.43 -1.76	33.99 0.76 -1.44	14.88 0.29 -2.51	15.21 0.33 -1.35	17.42 0.41 -0.63	14.74 0.31 -0.75	16.65 0.33 -0.28	19.82 0.39 0.00
MILLIKEN___DIESEL 23629	12.54 0.14 -4.84	5.03 0.03 -3.66	4.48 0.03 -2.83	2.54 -0.02 -3.68	2.91 -0.02 -3.87	9.00 0.11 -2.93	7.09 0.09 -3.01	13.48 0.26 -1.96	13.57 0.24 -2.22	14.57 0.29 -1.22	24.50 0.54 -1.05	35.32 0.82 0.00	19.86 0.44 0.00	20.51 0.44 -0.02	24.62 0.54 -0.70	38.43 0.81 -1.48	19.92 0.43 -1.76	33.99 0.76 -1.44	14.88 0.29 -2.51	15.21 0.33 -1.35	17.42 0.41 -0.63	14.74 0.31 -0.75	16.65 0.33 -0.28	19.82 0.39 0.00
MILLSEAT___LFGE 323607	10.52 -0.36 -3.33	3.82 -0.04 -2.52	3.51 -0.06 -1.94	1.45 0.03 -2.53	1.74 0.02 -2.67	7.79 -0.18 -2.02	5.89 -0.17 -2.08	12.11 -0.50 -1.35	12.16 -0.46 -1.51	13.32 -0.57 -0.84	22.64 -1.00 -0.72	33.21 -1.23 0.05	18.70 -0.73 0.00	18.77 -0.77 0.51	15.89 -0.94 6.55	35.27 -1.72 -0.86	16.19 -0.84 0.71	31.11 -1.65 -0.98	13.18 -0.63 -1.72	13.82 -0.64 -0.92	15.93 -0.72 -0.27	12.82 -0.67 0.20	12.73 -0.80 2.51	18.76 -0.67 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.64 0.35 -23.74	19.34 0.06 -17.95	15.55 0.07 -13.86	16.88 -0.05 -18.05	18.00 -0.04 -18.99	20.63 0.30 -14.37	18.99 0.25 -14.76	21.57 0.71 -9.60	22.64 0.73 -10.80	19.91 0.89 -5.98	29.69 1.66 -5.11	36.94 2.45 0.00	20.87 1.44 0.00	21.51 1.46 0.00	28.53 1.74 -3.41	45.96 2.68 -7.16	27.47 1.25 -8.47	40.97 2.23 -6.96	25.03 0.84 -12.10	21.01 0.96 -6.50	20.57 1.16 -3.03	18.37 0.99 -3.69	18.55 1.14 -1.37	20.56 1.13 0.00
MODEL_CITY_ENERGY 24167	10.43 -0.66 -3.54	3.93 -0.09 -2.68	3.57 -0.12 -2.07	1.65 0.07 -2.70	1.94 0.05 -2.84	7.69 -0.41 -2.15	5.83 -0.36 -2.21	11.66 -1.04 -1.44	11.73 -1.00 -1.62	12.77 -1.17 -0.89	21.64 -2.04 -0.76	31.66 -2.77 0.06	17.83 -1.60 0.00	17.76 -1.66 0.62	14.44 -1.98 6.96	33.67 -3.34 -0.88	14.82 -1.63 1.29	29.72 -3.10 -1.04	12.73 -1.17 -1.81	13.27 -1.24 -0.97	15.21 -1.44 -0.27	11.99 -1.29 0.40	12.37 -1.48 2.19	18.02 -1.41 0.00
MODERN_LFGE_ 323580	10.43 -0.66 -3.54	3.93 -0.09 -2.68	3.57 -0.12 -2.07	1.65 0.07 -2.70	1.94 0.05 -2.84	7.69 -0.41 -2.15	5.83 -0.36 -2.21	11.66 -1.04 -1.44	11.73 -1.00 -1.62	12.77 -1.17 -0.89	21.64 -2.04 -0.76	31.66 -2.77 0.06	17.83 -1.60 0.00	17.76 -1.66 0.62	14.44 -1.98 6.96	33.67 -3.34 -0.88	14.82 -1.63 1.29	29.72 -3.10 -1.04	12.73 -1.17 -1.81	13.27 -1.24 -0.97	15.21 -1.44 -0.27	11.99 -1.29 0.40	12.37 -1.48 2.19	18.02 -1.41 0.00
MOHAWK_PAPER__DRP 24187	39.25 0.32 -31.38	25.11 0.05 -23.72	20.01 0.07 -18.32	22.70 -0.05 -23.86	24.11 -0.04 -25.10	25.20 0.25 -19.00	23.73 0.15 -19.59	24.53 0.47 -12.80	25.98 0.46 -14.41	21.57 0.55 -7.97	30.69 0.96 -6.82	35.97 1.47 0.00	20.17 0.74 0.00	20.81 0.76 0.00	28.83 0.91 -4.55	47.09 1.41 -9.55	29.81 0.73 -11.34	42.42 1.33 -9.32	28.79 0.51 -16.20	22.73 0.56 -8.63	21.05 0.65 -4.01	19.12 0.54 -4.89	18.54 0.69 -1.82	20.02 0.60 0.00
MONGAUP__HYD 23641	30.02 0.51 -21.96	18.03 0.09 -16.60	14.55 0.10 -12.82	15.51 -0.07 -16.70	16.55 -0.06 -17.57	19.69 0.44 -13.30	17.98 0.34 -13.65	21.12 0.99 -8.87	22.06 0.96 -9.99	19.72 1.14 -5.53	29.73 2.09 -4.73	37.57 3.08 0.00	21.17 1.74 0.00	21.82 1.78 0.00	28.64 2.10 -3.15	46.01 3.25 -6.62	27.17 1.59 -7.84	41.10 2.88 -6.44	24.39 1.10 -11.20	20.80 1.24 -6.02	20.66 1.48 -2.80	18.32 1.23 -3.41	18.70 1.40 -1.27	20.90 1.47 0.00
MONTAUK__DIESEL 23721	32.35 0.88 -23.92	19.58 0.15 -18.09	15.78 0.19 -13.97	16.95 -0.13 -18.19	18.08 -0.11 -19.14	21.24 0.81 -14.49	19.46 0.60 -14.87	22.56 1.63 -9.67	23.59 1.59 -10.89	22.51 1.87 -7.59	38.24 3.66 -11.67	39.78 5.28 -0.01	22.87 3.09 -0.35	23.49 3.15 -0.29	30.68 3.70 -3.60	49.19 5.78 -7.28	29.02 2.74 -8.54	43.73 4.94 -7.02	26.17 1.89 -12.20	22.14 2.04 -6.56	21.86 2.43 -3.05	19.44 2.04 -3.72	20.58 2.29 -2.26	23.73 2.46 -1.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.88 0.41 -23.92	19.49 0.07 -18.09	15.67 0.08 -13.97	17.01 -0.06 -18.19	18.14 -0.05 -19.13	20.78 0.35 -14.48	19.14 0.28 -14.87	21.73 0.81 -9.67	22.83 0.83 -10.88	20.08 1.01 -6.02	29.94 1.88 -5.15	37.26 2.77 0.00	21.02 1.64 0.04	21.71 1.67 0.00	28.78 1.96 -3.43	46.36 3.01 -7.22	27.68 1.41 -8.54	41.29 2.49 -7.01	25.22 0.94 -12.19	21.18 1.08 -6.55	20.74 1.31 -3.05	18.53 1.13 -3.72	18.70 1.28 -1.38	20.73 1.31 0.00
MUNSVILLE_WIND_PWR 323609	15.49 0.42 -7.52	7.10 0.08 -5.68	6.08 0.07 -4.39	4.56 -0.04 -5.72	5.03 -0.04 -6.01	10.78 0.27 -4.55	8.92 0.26 -4.68	15.07 0.77 -3.05	15.29 0.74 -3.45	15.75 0.80 -1.90	26.01 1.47 -1.63	36.69 2.19 0.00	20.57 1.14 0.00	21.24 1.17 -0.02	26.03 1.57 -1.08	41.24 2.83 -2.28	21.94 1.50 -2.70	36.49 2.49 -2.22	16.96 1.02 -3.86	16.85 1.24 -2.07	18.78 1.43 -0.97	15.94 1.08 -1.17	17.69 1.21 -0.43	20.73 1.30 0.00
N SALMON__HYD 24042	5.89 -0.50 1.16	0.37 -0.09 0.87	0.87 -0.08 0.68	-1.93 0.06 0.88	-1.81 0.06 0.93	4.90 -0.35 0.70	2.84 -0.42 0.72	-6.37 -1.43 16.20	-3.58 -1.35 13.33	-0.39 -1.61 11.83	6.01 -3.22 13.69	8.21 -4.93 21.36	15.61 -2.01 1.82	18.03 -2.02 0.00	20.47 -2.74 0.17	31.70 -4.08 0.35	13.57 -2.22 1.95	47.74 -4.19 -20.15	49.39 -1.56 -38.85	-0.09 -1.66 11.98	34.40 -2.18 -20.20	71.24 -2.01 -59.56	25.55 -2.24 -11.75	17.61 -1.81 0.00
N.E_GEN_SANDY PD 24062	36.47 0.33 -28.59	23.01 0.05 -21.62	18.38 0.07 -16.69	20.58 -0.04 -21.74	21.89 -0.04 -22.87	23.53 0.26 -17.31	21.98 0.19 -17.80	23.43 0.57 -11.60	24.73 0.56 -13.06	20.94 0.67 -7.23	30.26 1.17 -6.18	36.20 1.71 0.00	20.35 0.92 0.00	21.00 0.96 0.00	28.64 1.14 -4.12	46.58 1.79 -8.66	28.88 0.88 -10.26	41.85 1.64 -8.43	27.36 0.63 -14.65	22.09 0.71 -7.85	20.86 0.83 -3.65	18.83 0.70 -4.45	18.99 0.82 -2.13	20.61 0.83 -0.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.96 0.36 -23.05	18.82 0.06 -17.42	15.15 0.07 -13.45	16.36 -0.05 -17.52	17.44 -0.04 -18.44	20.22 0.31 -13.95	18.57 0.25 -14.33	21.31 0.73 -9.31	22.33 0.74 -10.49	19.74 0.89 -5.80	29.54 1.66 -4.97	36.88 2.39 0.00	20.83 1.40 0.00	21.46 1.42 0.00	28.39 1.69 -3.32	45.70 2.60 -6.97	27.21 1.23 -8.25	40.73 2.18 -6.77	24.68 0.82 -11.78	20.80 0.93 -6.33	20.45 1.13 -2.95	18.24 0.97 -3.59	18.48 1.11 -1.33	20.53 1.11 0.00
NARROWS_GT1_1 24228	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT1_2 24229	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT1_3 24230	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT1_4 24231	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00

NARROWS_GT1_5 24232	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT1_6 24233	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT1_7 24234	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT1_8 24235	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_1 24236	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_2 24237	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_3 24238	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_4 24239	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_5 24240	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_6 24241	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_7 24242	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NARROWS_GT2_8 24243	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.27 0.47 -27.24	22.01 0.08 -20.60	17.62 0.09 -15.91	19.53 -0.06 -20.71	20.78 -0.06 -21.79	22.84 0.40 -16.49	21.23 0.30 -16.94	23.16 0.87 -11.02	24.39 0.87 -12.41	20.96 1.05 -6.87	30.67 1.88 -5.87	37.28 2.79 0.00	20.90 1.47 0.00	21.48 1.43 0.00	28.99 1.70 -3.92	47.00 2.64 -8.22	28.42 1.26 -9.43	41.78 2.27 -7.73	26.42 0.89 -13.44	21.76 0.99 -7.23	20.90 1.16 -3.37	18.72 0.94 -4.10	18.64 1.08 -1.52	20.48 1.05 0.00
NEG CAPITAL___MECHNVIL 23645	41.16 0.51 -33.11	26.45 0.09 -25.03	21.05 0.10 -19.33	23.98 -0.07 -25.17	25.47 -0.06 -26.48	26.42 0.42 -20.04	24.94 0.31 -20.65	25.62 0.89 -13.47	27.13 0.85 -15.17	22.43 0.99 -8.39	31.78 1.69 -7.18	37.03 2.54 0.00	20.75 1.33 0.00	21.43 1.38 0.00	29.79 1.62 -4.79	48.61 2.42 -10.06	30.94 1.27 -11.94	43.94 2.35 -9.81	30.02 0.89 -17.04	23.62 0.98 -9.10	21.74 1.13 -4.23	19.74 0.89 -5.16	18.97 1.02 -1.91	20.48 1.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	10.02 -0.33 -2.80	3.40 -0.05 -2.11	3.19 -0.07 -1.63	1.05 0.04 -2.13	1.32 0.03 -2.24	7.41 -0.23 -1.69	5.56 -0.17 -1.74	11.90 -0.49 -1.13	11.92 -0.45 -1.26	13.22 -0.54 -0.70	22.58 -0.94 -0.60	33.19 -1.30 0.00	18.68 -0.75 0.00	19.25 -0.77 0.02	22.83 -0.95 -0.40	35.42 -1.56 -0.85	17.99 -0.76 -1.01	31.20 -1.40 -0.83	13.01 -0.52 -1.44	13.75 -0.56 -0.77	16.04 -0.69 -0.35	13.49 -0.63 -0.43	15.43 -0.77 -0.16	18.66 -0.77 0.00

NEG CENTRAL___DRP 24199	10.62 -0.04 -3.11	3.68 0.00 -2.35	3.43 -0.01 -1.81	1.25 0.00 -2.36	1.54 0.00 -2.49	7.82 -0.02 -1.88	5.91 0.00 -1.93	12.50 -0.02 -1.26	12.49 -0.04 -1.42	13.80 -0.04 -0.79	23.53 -0.06 -0.67	34.47 -0.03 0.00	19.39 -0.04 0.00	20.00 -0.04 0.00	23.80 -0.03 -0.45	36.98 -0.10 -0.96	18.84 -0.03 -1.13	32.64 -0.07 -0.93	13.66 -0.04 -1.62	14.38 -0.03 -0.87	16.75 -0.03 -0.40	14.10 -0.07 -0.48	16.11 -0.11 -0.18	19.35 -0.08 0.00
NEG CENTRAL___INDECK 23768	11.63 -0.05 -4.14	4.47 0.00 -3.13	4.03 -0.01 -2.42	2.02 0.00 -3.14	2.35 0.00 -3.31	8.46 0.00 -2.51	6.53 -0.03 -2.58	12.75 -0.22 -1.71	12.91 -0.58 -2.39	13.72 -0.42 -1.09	23.21 -0.60 -0.90	33.82 -0.73 -0.06	19.25 -0.39 -0.20	20.19 -0.41 -0.56	28.78 -0.47 -5.87	36.61 -0.97 -1.45	20.63 -0.40 -3.29	32.16 -0.85 -1.23	13.93 -0.30 -2.15	14.66 -0.31 -1.43	16.78 -0.36 -0.77	14.69 -0.05 -1.06	17.79 0.00 -1.76	19.52 0.09 0.00
NEG CENTRAL___SENECA 23627	10.96 -0.01 -3.42	3.93 0.00 -2.58	3.62 0.00 -2.00	1.48 0.00 -2.60	1.78 0.00 -2.74	8.04 0.02 -2.07	6.13 0.02 -2.13	12.70 0.05 -1.39	12.71 0.02 -1.58	13.96 0.04 -0.86	23.76 0.11 -0.74	34.74 0.25 0.00	19.53 0.10 0.00	20.15 0.10 0.00	24.03 0.16 -0.49	37.38 0.17 -1.08	19.10 0.10 -1.25	32.98 0.18 -1.03	13.92 0.04 -1.80	14.75 0.07 -1.14	16.97 0.10 -0.50	14.23 0.02 -0.53	16.24 0.00 -0.20	19.47 0.05 0.00
NEG CENTRAL___STATE_STREET 24147	10.64 0.03 -3.06	3.66 0.01 -2.31	3.41 0.00 -1.79	1.21 0.00 -2.33	1.49 0.00 -2.45	7.82 0.02 -1.85	5.91 0.02 -1.91	12.54 0.03 -1.24	12.55 0.04 -1.40	13.89 0.07 -0.77	23.72 0.14 -0.66	34.74 0.25 0.00	19.55 0.12 0.00	20.16 0.11 0.00	23.96 0.13 -0.44	37.23 0.17 -0.94	18.95 0.11 -1.11	32.89 0.20 -0.91	13.75 0.08 -1.58	14.48 0.10 -0.85	16.88 0.11 -0.39	14.21 0.05 -0.48	16.22 0.00 -0.18	19.48 0.06 0.00
NEG MILLWOOD___DRP 24198	32.64 0.43 -24.66	20.05 0.07 -18.64	16.11 0.09 -14.40	17.57 -0.06 -18.75	18.72 -0.05 -19.73	21.25 0.37 -14.93	19.59 0.30 -15.30	22.06 0.87 -9.93	23.16 0.87 -11.18	20.29 1.06 -6.19	30.15 1.95 -5.29	37.36 2.87 0.00	21.08 1.65 0.00	21.73 1.69 0.00	28.92 2.01 -3.53	46.65 3.11 -7.41	27.97 1.47 -8.76	41.63 2.67 -7.19	25.61 1.02 -12.51	21.44 1.15 -6.75	20.89 1.38 -3.14	18.66 1.16 -3.82	18.76 1.30 -1.42	20.77 1.34 0.00
NEG NORTH_FLCN_SEA 23793	5.77 -0.50 1.29	0.27 -0.09 0.97	0.79 -0.08 0.75	-2.03 0.07 0.98	-1.91 0.07 1.03	4.81 -0.36 0.78	2.74 -0.45 0.80	-7.58 -1.53 17.31	-4.60 -1.48 14.22	-3.33 -1.78 14.60	-9.70 -3.62 28.99	-9.39 -5.49 38.40	15.25 -2.25 1.93	17.84 -2.21 0.00	20.24 -2.95 0.19	31.44 -4.29 0.39	13.30 -2.34 2.10	20.86 -4.55 6.36	-5.62 -1.72 15.99	-1.07 -1.81 12.80	7.91 -2.35 6.12	-6.20 -2.20 17.68	10.03 -2.48 3.53	17.40 -2.03 0.00
NEG NORTH_KES_CHATEGAY 23792	5.71 -0.59 1.25	0.28 -0.11 0.95	0.79 -0.10 0.73	-1.99 0.08 0.95	-1.87 0.08 1.00	4.76 -0.43 0.76	2.71 -0.50 0.78	-7.41 -1.66 17.01	-4.46 -1.58 13.98	-3.30 -1.90 14.45	-10.02 -3.74 29.19	-9.71 -5.71 38.50	15.15 -2.37 1.90	17.66 -2.39 0.00	20.02 -3.18 0.18	30.98 -4.77 0.38	13.13 -2.55 2.06	19.32 -4.89 7.57	-8.17 -1.82 18.44	-0.98 -1.94 12.58	6.51 -2.54 7.33	-9.88 -2.33 21.23	9.20 -2.61 4.23	17.26 -2.17 0.00
NEG NORTH___ALICE_FALLS 23915	5.78 -0.49 1.28	0.28 -0.09 0.97	0.80 -0.08 0.75	-2.02 0.06 0.97	-1.91 0.06 1.02	4.83 -0.35 0.78	2.76 -0.44 0.79	-7.50 -1.50 17.26	-4.52 -1.45 14.18	-3.26 -1.73 14.58	-9.64 -3.53 29.02	-9.33 -5.40 38.42	15.30 -2.20 1.93	17.88 -2.17 0.00	20.28 -2.91 0.19	31.48 -4.26 0.39	13.33 -2.31 2.09	20.74 -4.48 6.55	-5.97 -1.68 16.38	-0.99 -1.76 12.77	7.77 -2.30 6.31	-6.72 -2.16 18.25	9.97 -2.42 3.64	17.45 -1.98 0.00
NEG NORTH___LWR_SARANAC 23913	5.78 -0.49 1.28	0.28 -0.09 0.97	0.80 -0.08 0.75	-2.02 0.06 0.97	-1.91 0.06 1.02	4.83 -0.35 0.78	2.76 -0.44 0.79	-7.50 -1.50 17.26	-4.52 -1.45 14.18	-3.26 -1.73 14.58	-9.64 -3.53 29.02	-9.33 -5.40 38.42	15.30 -2.20 1.93	17.88 -2.17 0.00	20.28 -2.91 0.19	31.48 -4.26 0.39	13.33 -2.31 2.09	20.74 -4.48 6.55	-5.97 -1.68 16.38	-0.99 -1.76 12.77	7.77 -2.30 6.31	-6.72 -2.16 18.25	9.97 -2.42 3.64	17.45 -1.98 0.00
NEG NORTH___PLATTSBURG 23628	5.78 -0.49 1.28	0.28 -0.09 0.97	0.80 -0.08 0.75	-2.02 0.06 0.97	-1.91 0.06 1.02	4.83 -0.35 0.78	2.76 -0.44 0.79	-7.50 -1.50 17.26	-4.52 -1.45 14.18	-3.26 -1.73 14.58	-9.64 -3.53 29.02	-9.33 -5.40 38.42	15.30 -2.20 1.93	17.88 -2.17 0.00	20.28 -2.91 0.19	31.48 -4.26 0.39	13.33 -2.31 2.09	20.74 -4.48 6.55	-5.97 -1.68 16.38	-0.99 -1.76 12.77	7.77 -2.30 6.31	-6.72 -2.16 18.25	9.97 -2.42 3.64	17.45 -1.98 0.00
NEG WEST_LEA_LOCKPORT 23791	10.50 -0.56 -3.51	3.92 -0.08 -2.66	3.57 -0.10 -2.05	1.61 0.05 -2.67	1.90 0.04 -2.81	7.74 -0.34 -2.13	5.87 -0.30 -2.19	11.80 -0.88 -1.42	11.87 -0.84 -1.60	12.96 -0.98 -0.89	21.98 -1.69 -0.75	32.22 -2.23 0.05	18.13 -1.30 0.00	18.21 -1.36 0.47	15.80 -1.63 5.96	34.25 -2.80 -0.92	15.93 -1.37 0.44	30.17 -2.63 -1.03	12.89 -1.00 -1.80	13.45 -1.05 -0.96	15.48 -1.20 -0.30	12.44 -1.10 0.15	12.37 -1.26 2.41	18.27 -1.16 0.00
NEG WEST___LANCASTR 23811	11.10 -0.34 -3.88	4.23 -0.04 -2.93	3.83 -0.06 -2.26	1.86 0.03 -2.95	2.17 0.02 -3.10	8.11 -0.19 -2.35	6.22 -0.17 -2.42	12.32 -0.51 -1.57	12.40 -0.49 -1.79	13.50 -0.53 -0.98	22.89 -0.87 -0.84	33.80 -0.91 -0.21	18.89 -0.55 -0.01	22.07 -0.61 -2.63	60.99 -0.74 -38.35	36.47 -1.45 -1.79	31.48 -0.72 -14.46	31.47 -1.47 -1.17	13.51 -0.57 -1.99	14.08 -0.54 -1.09	17.10 -0.59 -1.31	16.62 -0.59 -3.53	27.14 -0.70 -11.80	18.86 -0.57 0.00
NEG_PENN_ALLEGHNY 23528	15.70 0.18 -7.97	7.40 0.03 -6.02	6.31 0.03 -4.65	4.92 -0.03 -6.06	5.41 -0.02 -6.38	10.91 0.14 -4.82	9.06 0.11 -4.96	14.80 0.31 -3.23	15.02 0.27 -3.65	15.40 0.34 -2.02	25.29 0.65 -1.72	35.47 1.00 0.03	19.79 0.51 0.14	20.45 0.51 0.10	25.04 0.64 -1.03	39.40 0.94 -2.32	21.06 0.48 -2.84	34.97 0.86 -2.34	16.41 0.28 -4.05	15.85 0.33 -1.97	17.76 0.45 -0.94	15.25 0.35 -1.22	16.94 0.44 -0.46	19.92 0.50 0.00
NEG___GEN_MONROE 24207	10.21 -0.26 -2.91	3.50 -0.04 -2.20	3.27 -0.05 -1.70	1.12 0.03 -2.22	1.40 0.02 -2.33	7.57 -0.15 -1.76	5.67 -0.13 -1.81	12.08 -0.36 -1.18	12.08 -0.32 -1.29	13.41 -0.38 -0.73	22.92 -0.63 -0.63	33.73 -0.75 0.02	19.01 -0.42 0.00	19.40 -0.44 0.21	20.26 -0.57 2.55	35.89 -1.08 -0.83	17.33 -0.54 -0.13	31.56 -1.07 -0.86	13.17 -0.41 -1.50	13.92 -0.43 -0.80	16.19 -0.50 -0.31	13.39 -0.48 -0.18	14.57 -0.60 0.86	18.87 -0.55 0.00
NEPA___ENERGY 23901	12.64 -0.02 -5.11	5.20 0.01 -3.86	4.59 -0.01 -2.98	2.76 0.00 -3.88	3.14 0.00 -4.08	9.00 -0.03 -3.09	7.13 -0.04 -3.18	13.17 -0.16 -2.07	13.12 -0.31 -2.32	14.02 -0.32 -1.29	23.60 -0.41 -1.10	33.86 -0.61 0.03	18.60 -0.54 0.28	19.56 -0.59 -0.11	27.85 -0.60 -5.07	36.45 -1.15 -1.46	20.55 -0.52 -3.33	32.32 -0.95 -1.49	14.10 -0.55 -2.57	14.02 -0.53 -1.00	16.56 -0.42 -0.60	14.46 -0.34 -1.12	17.59 -0.20 -1.75	19.24 -0.19 0.00

NEVERSINK___HYD 23608	28.88 0.07 -21.26	17.42 0.01 -16.07	14.04 0.01 -12.41	15.04 -0.01 -16.16	16.05 -0.01 -17.00	18.90 0.08 -12.87	17.29 0.10 -13.21	20.13 0.29 -8.58	21.06 0.29 -9.66	18.76 0.36 -5.35	28.24 0.76 -4.57	36.25 1.75 0.00	20.44 1.01 0.00	20.88 0.84 0.00	27.21 0.77 -3.05	43.87 1.31 -6.42	26.34 0.87 -7.73	39.71 1.58 -6.35	23.74 0.61 -11.04	20.17 0.68 -5.95	19.96 0.81 -2.77	17.73 0.67 -3.37	18.03 0.74 -1.25	20.35 0.92 0.00
NEWTON___FALLS_HYD 23847	7.16 -0.40 0.00	1.27 -0.07 0.00	1.57 -0.06 0.00	-1.07 0.05 0.00	-0.91 0.04 0.00	5.71 -0.24 0.00	3.73 -0.25 0.00	1.30 -0.84 9.13	2.54 -0.82 7.75	4.82 -0.99 7.24	10.54 -1.95 10.43	16.32 -2.96 15.22	17.02 -1.33 1.07	18.72 -1.33 0.00	21.58 -1.73 0.07	33.48 -2.58 0.07	15.44 -1.41 0.89	36.56 -2.36 -7.14	24.30 -0.90 -13.11	5.83 -1.00 6.71	22.17 -1.30 -7.09	33.34 -1.16 -20.82	18.90 -1.26 -4.12	18.36 -1.07 0.00
NIAGARA_115E_LBMP 323715	10.41 -0.72 -3.58	3.95 -0.10 -2.71	3.59 -0.13 -2.09	1.67 0.07 -2.72	1.97 0.05 -2.86	7.66 -0.46 -2.17	5.82 -0.39 -2.23	11.58 -1.13 -1.45	11.66 -1.09 -1.64	12.67 -1.29 -0.90	21.44 -2.24 -0.77	31.36 -3.07 0.06	17.66 -1.77 0.00	17.62 -1.83 0.60	15.34 -2.17 5.87	33.38 -3.65 -0.90	14.64 -1.78 1.31	29.47 -3.37 -1.05	12.65 -1.27 -1.83	13.17 -1.36 -0.98	15.08 -1.58 -0.28	11.90 -1.40 0.38	13.02 -1.61 1.41	17.88 -1.55 0.00
NIAGARA_115W_LBMP 323714	10.50 -0.64 -3.59	3.97 -0.09 -2.72	3.60 -0.12 -2.10	1.68 0.07 -2.73	1.97 0.05 -2.87	7.72 -0.40 -2.17	5.87 -0.35 -2.24	11.68 -1.04 -1.46	11.74 -1.01 -1.64	12.78 -1.18 -0.91	21.63 -2.05 -0.76	31.70 -2.72 0.07	17.82 -1.61 0.01	17.77 -1.67 0.60	9.63 -1.95 11.81	33.65 -3.36 -0.87	14.77 -1.64 1.33	29.70 -3.11 -1.04	12.72 -1.20 -1.84	13.25 -1.27 -0.98	15.19 -1.46 -0.27	12.01 -1.27 0.40	9.20 -1.47 5.37	17.99 -1.44 0.00
NIAGARA_230_LBMP 323716	10.54 -0.57 -3.56	3.95 -0.08 -2.69	3.60 -0.10 -2.08	1.65 0.05 -2.71	1.94 0.04 -2.85	7.74 -0.37 -2.16	5.88 -0.32 -2.22	11.75 -0.95 -1.44	11.82 -0.91 -1.63	12.88 -1.06 -0.90	21.84 -1.84 -0.76	31.97 -2.50 0.03	17.98 -1.45 0.00	17.97 -1.52 0.56	16.04 -1.83 5.52	34.05 -3.08 -0.99	15.23 -1.50 1.01	29.97 -2.85 -1.04	12.82 -1.09 -1.82	13.36 -1.16 -0.98	15.33 -1.33 -0.28	12.66 -1.18 -0.15	13.28 -1.34 1.41	18.17 -1.26 0.00
NIAGARA___ 23760	10.49 -0.64 -3.58	3.96 -0.09 -2.71	3.59 -0.12 -2.09	1.68 0.07 -2.73	1.97 0.05 -2.87	7.70 -0.41 -2.17	5.86 -0.35 -2.23	11.68 -1.03 -1.45	11.75 -0.99 -1.64	12.79 -1.16 -0.90	21.67 -2.01 -0.77	31.72 -2.73 0.04	17.84 -1.59 0.00	17.82 -1.66 0.57	15.26 -1.96 6.16	33.77 -3.31 -0.95	14.99 -1.62 1.14	29.76 -3.07 -1.05	12.74 -1.17 -1.83	13.27 -1.24 -0.97	15.23 -1.43 -0.28	12.35 -1.26 0.07	12.85 -1.46 1.73	18.01 -1.42 0.00
NINE_MILE_1 23575	8.83 -0.22 -1.50	2.43 -0.04 -1.13	2.45 -0.05 -0.88	0.05 0.03 -1.14	0.27 0.03 -1.20	6.68 -0.19 -0.91	4.78 -0.13 -0.93	11.47 -0.39 -0.61	11.40 -0.39 -0.68	12.96 -0.47 -0.38	22.39 -0.85 -0.33	33.22 -1.27 0.00	18.71 -0.72 0.00	19.31 -0.74 0.00	22.73 -0.87 -0.22	35.23 -1.35 -0.45	17.62 -0.66 -0.54	31.04 -1.18 -0.44	12.43 -0.43 -0.77	13.46 -0.49 -0.41	15.97 -0.60 -0.19	13.41 -0.51 -0.23	15.52 -0.61 -0.08	18.80 -0.63 0.00
NINE_MILE_2 23744	8.83 -0.22 -1.50	2.43 -0.04 -1.13	2.45 -0.05 -0.88	0.05 0.03 -1.14	0.27 0.03 -1.20	6.67 -0.19 -0.91	4.78 -0.13 -0.93	11.47 -0.39 -0.61	11.40 -0.39 -0.68	12.96 -0.47 -0.38	22.39 -0.85 -0.32	33.22 -1.27 0.00	18.71 -0.72 0.00	19.31 -0.74 0.00	22.73 -0.87 -0.22	35.23 -1.35 -0.45	17.63 -0.65 -0.54	31.04 -1.18 -0.44	12.42 -0.43 -0.77	13.46 -0.49 -0.41	15.97 -0.60 -0.19	13.41 -0.51 -0.23	15.52 -0.61 -0.08	18.80 -0.63 0.00
NM_CAPITAL___DRP 24208	38.90 0.28 -31.07	24.88 0.05 -23.49	19.82 0.06 -18.14	22.47 -0.04 -23.63	23.87 -0.03 -24.86	24.98 0.22 -18.81	23.50 0.11 -19.41	24.30 0.36 -12.68	25.74 0.36 -14.28	21.37 0.42 -7.90	30.42 0.75 -6.75	35.68 1.19 0.00	20.01 0.58 0.00	20.63 0.59 0.00	28.59 0.70 -4.50	46.69 1.10 -9.46	29.56 0.58 -11.24	42.05 1.04 -9.24	28.54 0.40 -16.05	22.53 0.44 -8.54	20.86 0.51 -3.98	18.96 0.44 -4.84	18.42 0.58 -1.80	19.89 0.46 0.00
NM_CENTRAL___DRP 24181	9.51 -0.08 -2.04	2.87 -0.01 -1.54	2.79 -0.02 -1.19	0.44 0.01 -1.55	0.69 0.01 -1.63	7.12 -0.07 -1.23	5.21 -0.04 -1.27	11.63 -0.13 -0.49	11.66 -0.13 -0.68	13.16 -0.16 -0.26	22.60 -0.28 0.03	33.45 -0.39 0.65	19.16 -0.24 0.04	19.80 -0.24 0.00	23.38 -0.29 -0.30	36.28 -0.47 -0.62	18.22 -0.22 -0.70	31.96 -0.41 -0.60	12.93 -0.15 -0.99	13.69 -0.16 -0.32	16.43 -0.21 -0.26	13.81 -0.19 -0.32	15.91 -0.24 -0.12	19.21 -0.22 0.00
NM_FRONTIER___DRP 24179	10.50 -0.64 -3.59	3.97 -0.09 -2.72	3.60 -0.12 -2.10	1.68 0.07 -2.73	1.97 0.05 -2.87	7.72 -0.40 -2.17	5.87 -0.35 -2.24	11.68 -1.04 -1.46	11.74 -1.01 -1.64	12.78 -1.18 -0.91	21.63 -2.05 -0.76	31.70 -2.72 0.07	17.82 -1.61 0.01	17.77 -1.67 0.60	9.63 -1.95 11.81	33.65 -3.36 -0.87	14.77 -1.64 1.33	29.70 -3.11 -1.04	12.72 -1.20 -1.84	13.25 -1.27 -0.98	15.19 -1.46 -0.27	12.01 -1.27 0.40	9.20 -1.47 5.37	17.99 -1.44 0.00
NM_ST_REGIS___HYD 24053	6.07 -0.53 0.94	0.53 -0.09 0.71	1.00 -0.07 0.55	-1.77 0.06 0.72	-1.64 0.06 0.76	5.05 -0.34 0.57	3.01 -0.39 0.58	-4.37 -1.32 14.31	-1.96 -1.26 11.81	0.68 -1.50 10.87	5.00 -2.98 14.93	7.94 -4.56 22.00	15.86 -1.96 1.61	18.11 -1.94 0.00	20.65 -2.59 0.14	31.98 -3.86 0.29	13.93 -2.11 1.70	40.37 -3.77 -12.36	33.77 -1.43 -23.11	1.43 -1.54 10.56	26.81 -2.00 -12.43	48.56 -1.82 -36.70	21.26 -2.01 -7.23	17.77 -1.66 0.00
NORTHPORT___1 23551	32.01 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.08 -18.19	18.12 -0.06 -19.14	20.94 0.50 -14.49	19.23 0.38 -14.87	21.92 1.00 -9.67	23.02 1.02 -10.89	21.86 1.21 -7.59	37.10 2.50 -11.68	38.02 3.52 0.00	21.79 2.07 -0.29	22.42 2.13 -0.24	29.44 2.48 -3.57	47.23 3.83 -7.27	28.05 1.77 -8.54	41.93 3.14 -7.02	25.47 1.18 -12.20	21.38 1.28 -6.56	20.98 1.55 -3.05	18.77 1.37 -3.72	19.87 1.57 -2.26	22.94 1.66 -1.86
NORTHPORT___2 23552	32.01 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.08 -18.19	18.12 -0.06 -19.14	20.94 0.50 -14.49	19.23 0.38 -14.87	21.92 1.00 -9.67	23.02 1.02 -10.89	21.86 1.21 -7.59	37.10 2.50 -11.68	38.02 3.52 0.00	21.79 2.07 -0.29	22.42 2.13 -0.24	29.44 2.48 -3.57	47.23 3.83 -7.27	28.05 1.77 -8.54	41.93 3.14 -7.02	25.47 1.18 -12.20	21.38 1.28 -6.56	20.98 1.55 -3.05	18.77 1.37 -3.72	19.87 1.57 -2.26	22.94 1.66 -1.86
NORTHPORT___3 23553	31.95 0.47 -23.92	19.51 0.08 -18.09	15.69 0.10 -13.97	17.01 -0.06 -18.19	18.13 -0.06 -19.14	20.88 0.44 -14.49	19.20 0.34 -14.87	21.84 0.91 -9.67	22.92 0.93 -10.89	21.74 1.10 -7.59	36.87 2.28 -11.67	37.76 3.26 0.00	21.66 1.94 -0.29	22.28 2.00 -0.24	29.26 2.31 -3.57	46.98 3.58 -7.27	27.94 1.66 -8.54	41.70 2.91 -7.02	25.38 1.10 -12.20	21.29 1.19 -6.56	20.87 1.44 -3.05	18.68 1.28 -3.72	19.77 1.47 -2.26	22.82 1.55 -1.85

NORTHPORT____4 23650	31.95 0.47 -23.92	19.51 0.08 -18.09	15.69 0.10 -13.97	17.01 -0.06 -18.19	18.13 -0.06 -19.14	20.88 0.44 -14.49	19.20 0.34 -14.87	21.84 0.91 -9.67	22.92 0.93 -10.89	21.74 1.10 -7.59	36.87 2.28 -11.67	37.76 3.26 0.00	21.66 1.94 -0.29	22.28 2.00 -0.24	29.26 2.31 -3.57	46.98 3.58 -7.27	27.94 1.66 -8.54	41.70 2.91 -7.02	25.38 1.10 -12.20	21.29 1.19 -6.56	20.87 1.44 -3.05	18.68 1.28 -3.72	19.77 1.47 -2.26	22.82 1.55 -1.85
NORTHPORT____IC 23718	32.01 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.08 -18.19	18.12 -0.06 -19.14	20.94 0.50 -14.49	19.23 0.38 -14.87	21.92 1.00 -9.67	23.02 1.02 -10.89	21.86 1.21 -7.59	37.10 2.50 -11.68	38.02 3.52 0.00	21.79 2.07 -0.29	22.42 2.13 -0.24	29.44 2.48 -3.57	47.23 3.83 -7.27	28.05 1.77 -8.54	41.93 3.14 -7.02	25.47 1.18 -12.20	21.38 1.28 -6.56	20.98 1.55 -3.05	18.77 1.37 -3.72	19.87 1.57 -2.26	22.94 1.66 -1.86
NPX_GEN_1385_PROXY 323591	31.97 0.49 -23.92	19.51 0.08 -18.09	15.70 0.11 -13.97	17.00 -0.08 -18.19	18.12 -0.06 -19.14	20.94 0.50 -14.49	19.21 0.35 -14.87	21.81 0.88 -9.67	23.01 1.02 -10.89	21.76 1.12 -7.59	36.92 2.32 -11.68	37.32 2.82 0.00	21.30 1.58 -0.29	22.00 1.71 -0.24	28.91 1.96 -3.57	46.52 3.11 -7.27	27.70 1.42 -8.54	41.31 2.51 -7.02	25.23 0.94 -12.20	21.07 0.97 -6.56	20.60 1.17 -3.05	18.52 1.12 -3.72	19.49 1.19 -2.26	22.48 1.20 -1.86
NPX_GEN_CSC 323557	32.08 0.61 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.11 -0.07 -19.14	21.01 0.57 -14.49	19.28 0.42 -14.87	22.06 1.13 -9.67	23.11 1.12 -10.89	21.96 1.32 -7.59	37.26 2.68 -11.67	38.34 3.84 -0.01	22.04 2.26 -0.35	22.65 2.32 -0.29	29.68 2.70 -3.60	47.60 4.19 -7.28	28.22 1.95 -8.54	42.24 3.45 -7.02	25.59 1.31 -12.20	21.51 1.41 -6.56	21.11 1.69 -3.05	18.86 1.45 -3.72	19.94 1.64 -2.26	23.00 1.73 -1.85
NSINS_S_GLNS_FALLS 23858	41.72 0.68 -33.50	26.78 0.12 -25.32	21.31 0.13 -19.56	24.26 -0.09 -25.47	25.77 -0.08 -26.79	26.80 0.57 -20.28	25.31 0.43 -20.89	26.14 1.25 -13.63	27.65 1.20 -15.34	22.93 1.39 -8.49	32.55 2.38 -7.26	37.97 3.48 0.00	21.24 1.81 0.00	21.97 1.92 0.00	30.43 2.21 -4.84	49.38 3.08 -10.17	31.46 1.65 -12.07	44.79 3.09 -9.92	30.44 1.12 -17.24	23.98 1.24 -9.20	22.04 1.38 -4.28	19.97 1.07 -5.22	19.17 1.20 -1.94	20.68 1.26 0.00
NUCOR_STEEL____DRP 24197	10.51 0.02 -2.94	3.57 0.01 -2.22	3.34 0.00 -1.72	1.11 0.00 -2.24	1.40 0.00 -2.35	7.75 0.02 -1.78	5.83 0.02 -1.83	12.46 0.01 -1.19	12.47 0.02 -1.34	13.83 0.04 -0.74	23.63 0.08 -0.64	34.64 0.15 0.00	19.49 0.07 0.00	20.10 0.05 0.00	23.86 0.06 -0.42	37.10 0.08 -0.90	18.86 0.06 -1.06	32.76 0.12 -0.87	13.65 0.04 -1.52	14.41 0.05 -0.81	16.82 0.06 -0.38	14.16 0.02 -0.46	16.18 -0.03 -0.17	19.46 0.03 0.00
NYISO_LBMP_REFERENCE 24008	7.55 0.00 0.00	1.34 0.00 0.00	1.62 0.00 0.00	-1.12 0.00 0.00	-0.95 0.00 0.00	5.95 0.00 0.00	3.98 0.00 0.00	11.26 0.00 0.00	11.11 0.00 0.00	13.05 0.00 0.00	22.91 0.00 0.00	34.49 0.00 0.00	19.43 0.00 0.00	20.05 0.00 0.00	23.38 0.00 0.00	36.13 0.00 0.00	17.74 0.00 0.00	31.78 0.00 0.00	12.09 0.00 0.00	13.54 0.00 0.00	16.38 0.00 0.00	13.68 0.00 0.00	16.04 0.00 0.00	19.43 0.00 0.00
NYPA_BRENTWD____GT 24164	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	20.99 0.55 -14.49	19.27 0.42 -14.87	21.98 1.05 -9.67	23.05 1.06 -10.89	21.92 1.28 -7.59	37.33 2.77 -11.65	38.46 3.96 -0.01	22.18 2.33 -0.42	22.79 2.39 -0.35	29.80 2.79 -3.63	47.73 4.30 -7.29	28.28 2.00 -8.54	42.38 3.59 -7.02	25.65 1.36 -12.20	21.57 1.47 -6.56	21.20 1.77 -3.05	18.94 1.54 -3.72	20.04 1.74 -2.26	23.13 1.86 -1.85
NYPA_GOWANUS____GT5 24156	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NYPA_GOWANUS____GT6 24157	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00
NYPA_HARLEM_RVR_GT1 24160	31.86 0.40 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.35 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.91 1.84 -5.15	37.11 2.61 0.00	21.17 1.65 -0.08	21.70 1.65 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.76 1.34 -3.05	18.55 1.15 -3.72	18.74 1.32 -1.38	20.81 1.39 0.00
NYPA_HARLEM_RVR_GT2 24161	31.86 0.40 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.35 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.91 1.84 -5.15	37.11 2.61 0.00	21.17 1.65 -0.08	21.70 1.65 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.76 1.34 -3.05	18.55 1.15 -3.72	18.74 1.32 -1.38	20.81 1.39 0.00
NYPA_KENT____GT 24152	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.06 -6.02	30.02 1.95 -5.15	37.35 2.86 0.00	21.24 1.72 -0.08	21.80 1.75 0.00	28.87 2.05 -3.43	46.47 3.12 -7.21	27.73 1.45 -8.54	41.35 2.57 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.80 1.38 -3.05	18.61 1.21 -3.72	18.79 1.37 -1.38	20.82 1.40 0.00
NYPA_POUCH1____GT 24155	31.87 0.40 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.35 -14.48	19.14 0.28 -14.87	21.74 0.82 -9.67	22.86 0.86 -10.88	20.08 1.00 -6.02	29.93 1.86 -5.15	37.21 2.72 0.00	21.14 1.63 -0.08	21.70 1.66 0.00	28.76 1.94 -3.43	46.30 2.96 -7.21	27.64 1.37 -8.54	41.21 2.42 -7.01	25.19 0.91 -12.19	21.17 1.08 -6.55	20.77 1.34 -3.05	18.59 1.19 -3.72	18.76 1.34 -1.38	20.80 1.37 0.00
NYPA_VERNON____GT2 24162	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.86 -9.67	22.89 0.89 -10.88	20.14 1.06 -6.02	30.03 1.97 -5.15	37.38 2.89 0.00	21.25 1.74 -0.08	21.82 1.77 0.00	28.89 2.07 -3.43	46.50 3.16 -7.21	27.74 1.47 -8.54	41.38 2.59 -7.01	25.24 0.96 -12.19	21.21 1.12 -6.55	20.80 1.37 -3.05	18.60 1.20 -3.72	18.78 1.36 -1.38	20.81 1.38 0.00

NYPA_VERNON____GT3 24163	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.86 -9.67	22.89 0.89 -10.88	20.14 1.06 -6.02	30.03 1.97 -5.15	37.38 2.89 0.00	21.25 1.74 -0.08	21.82 1.77 0.00	28.89 2.07 -3.43	46.50 3.16 -7.21	27.74 1.47 -8.54	41.38 2.59 -7.01	25.24 0.96 -12.19	21.21 1.12 -6.55	20.80 1.37 -3.05	18.60 1.20 -3.72	18.78 1.36 -1.38	20.81 1.38 0.00
NYPA____ASTORIA_CC1 323568	31.88 0.41 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.05 -6.02	30.01 1.94 -5.15	37.33 2.83 0.00	21.23 1.72 -0.08	21.79 1.74 0.00	28.85 2.03 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.78 1.36 -3.05	18.58 1.19 -3.72	18.76 1.34 -1.38	20.79 1.37 0.00
NYPA____ASTORIA_CC2 323569	31.88 0.41 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.05 -6.02	30.01 1.94 -5.15	37.33 2.83 0.00	21.23 1.72 -0.08	21.79 1.74 0.00	28.85 2.03 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.78 1.36 -3.05	18.58 1.19 -3.72	18.76 1.34 -1.38	20.79 1.37 0.00
NYPA____HOLTSVILL 23794	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.97 0.53 -14.49	19.25 0.39 -14.87	21.98 1.05 -9.67	23.04 1.05 -10.89	21.88 1.24 -7.59	37.14 2.55 -11.67	38.13 3.63 -0.01	21.92 2.15 -0.35	22.53 2.20 -0.29	29.52 2.54 -3.60	47.33 3.92 -7.28	28.09 1.81 -8.54	41.97 3.18 -7.02	25.48 1.20 -12.20	21.39 1.30 -6.56	20.99 1.56 -3.05	18.76 1.36 -3.72	19.85 1.55 -2.26	22.91 1.64 -1.85
NYPA____HELLGATE_GT1 24158	31.86 0.40 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.35 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.91 1.84 -5.15	37.11 2.61 0.00	21.17 1.65 -0.08	21.70 1.65 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.76 1.34 -3.05	18.55 1.15 -3.72	18.74 1.32 -1.38	20.81 1.39 0.00
NYPA____HELLGATE_GT2 24159	31.86 0.40 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.00 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.35 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.86 0.87 -10.88	20.08 1.01 -6.02	29.91 1.84 -5.15	37.11 2.61 0.00	21.17 1.65 -0.08	21.70 1.65 0.00	28.74 1.92 -3.43	46.29 2.95 -7.21	27.64 1.37 -8.54	41.20 2.41 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.76 1.34 -3.05	18.55 1.15 -3.72	18.74 1.32 -1.38	20.81 1.39 0.00
NYS_BARGE____HYD 23848	10.46 -0.57 -3.48	3.89 -0.08 -2.63	3.55 -0.10 -2.03	1.58 0.05 -2.64	1.87 0.04 -2.78	7.71 -0.34 -2.11	5.84 -0.30 -2.16	11.79 -0.88 -1.41	11.85 -0.84 -1.58	12.95 -0.98 -0.75	21.96 -1.70 0.06	32.18 -2.25 0.00	18.12 -1.31 0.00	18.09 -1.37 0.59	14.04 -1.64 7.71	34.19 -2.82 -0.87	15.41 -1.38 0.95	30.16 -2.64 -1.02	12.87 -1.00 -1.78	13.44 -1.05 -0.95	15.43 -1.21 -0.26	12.25 -1.10 0.33	11.70 -1.27 3.07	18.25 -1.17 0.00
O.H._GEN_BRUCE 24063	11.15 -0.40 -4.00	4.31 -0.06 -3.03	3.88 -0.08 -2.33	1.96 0.04 -3.04	2.28 0.03 -3.20	8.10 -0.27 -2.42	6.24 -0.24 -2.49	12.17 -0.71 -1.62	12.22 -0.72 -1.83	13.24 -0.82 -1.01	22.40 -1.37 -0.86	32.60 -1.90 0.00	18.27 -1.16 0.00	18.89 -1.22 -0.07	21.83 -1.44 0.11	34.88 -2.46 -1.21	17.60 -1.19 -1.05	30.71 -2.24 -1.18	13.21 -0.92 -2.04	13.69 -0.95 -1.09	15.88 -1.03 -0.53	13.39 -0.91 -0.62	15.29 -0.98 -0.23	18.50 -0.93 0.00
OAK ORCHARD____HYD 24046	10.19 -0.25 -2.89	3.49 -0.03 -2.18	3.26 -0.05 -1.69	1.10 0.03 -2.20	1.38 0.02 -2.31	7.55 -0.15 -1.75	5.66 -0.12 -1.80	12.07 -0.36 -1.17	12.07 -0.32 -1.28	13.38 -0.39 -0.73	22.87 -0.67 -0.62	33.63 -0.84 0.02	18.93 -0.50 0.00	19.32 -0.52 0.20	20.41 -0.66 2.31	35.80 -1.16 -0.83	17.36 -0.56 -0.18	31.55 -1.08 -0.85	13.17 -0.40 -1.48	13.92 -0.42 -0.79	16.19 -0.50 -0.31	13.41 -0.48 -0.21	14.68 -0.59 0.76	18.90 -0.53 0.00
OCC_CHEM____DRP 24175	10.53 -0.62 -3.59	3.97 -0.08 -2.72	3.61 -0.11 -2.10	1.68 0.06 -2.74	1.97 0.04 -2.88	7.74 -0.39 -2.18	5.88 -0.34 -2.24	11.71 -1.01 -1.46	11.78 -0.97 -1.65	12.83 -1.13 -0.91	21.71 -1.98 -0.76	31.81 -2.61 0.08	17.89 -1.54 0.01	17.82 -1.61 0.62	8.52 -1.88 12.98	33.76 -3.22 -0.86	14.58 -1.58 1.58	29.80 -3.01 -1.04	12.77 -1.16 -1.84	13.29 -1.22 -0.98	15.23 -1.41 -0.26	11.95 -1.23 0.49	8.72 -1.42 5.90	18.05 -1.38 0.00
OLIN_CORP_DRP 24177	10.47 -0.68 -3.60	3.96 -0.09 -2.72	3.60 -0.12 -2.10	1.69 0.07 -2.74	1.98 0.05 -2.88	7.70 -0.43 -2.18	5.85 -0.37 -2.24	11.64 -1.08 -1.46	11.71 -1.04 -1.65	12.73 -1.22 -0.91	21.56 -2.13 -0.77	31.54 -2.91 0.05	17.76 -1.67 0.00	17.93 -1.74 0.37	15.56 -2.07 5.75	33.59 -3.48 -0.94	14.12 -1.70 1.92	29.61 -3.22 -1.06	12.71 -1.22 -1.84	13.23 -1.29 -0.98	15.23 -1.50 -0.35	12.15 -1.34 0.19	12.37 -1.54 2.14	17.96 -1.47 0.00
OLIN_CORP_DSASP 323712	10.53 -0.62 -3.59	3.97 -0.08 -2.72	3.61 -0.11 -2.10	1.68 0.06 -2.74	1.97 0.04 -2.88	7.74 -0.39 -2.18	5.88 -0.34 -2.24	11.71 -1.01 -1.46	11.78 -0.97 -1.65	12.83 -1.13 -0.91	21.71 -1.98 -0.76	31.81 -2.61 0.08	17.89 -1.54 0.01	17.82 -1.61 0.62	8.52 -1.88 12.98	33.76 -3.22 -0.86	14.58 -1.58 1.58	29.80 -3.01 -1.04	12.77 -1.16 -1.84	13.29 -1.22 -0.98	15.23 -1.41 -0.26	11.95 -1.23 0.49	8.72 -1.42 5.90	18.05 -1.38 0.00
ONEIDA_HERK_LFGE 323681	7.58 0.03 0.00	1.34 0.00 0.00	1.64 0.01 0.00	-1.12 -0.01 0.00	-0.95 0.00 0.00	6.00 0.05 0.00	4.02 0.04 0.00	9.66 0.09 1.69	9.73 0.07 1.45	11.75 0.08 1.37	21.01 0.09 1.99	31.66 0.10 2.93	19.33 0.11 0.21	20.17 0.12 0.00	23.49 0.11 0.00	36.34 0.21 0.00	17.63 0.06 0.16	33.24 0.16 -1.30	14.55 0.06 -2.39	12.37 0.05 1.23	17.72 0.04 -1.30	17.52 0.04 -3.80	16.83 0.04 -0.75	19.53 0.10 0.00
ONONDAGA_REF_OCCRA 23987	10.13 -0.03 -2.61	3.31 0.00 -1.97	3.14 -0.01 -1.52	0.87 0.00 -1.99	1.14 0.00 -2.09	7.51 -0.03 -1.58	5.59 -0.01 -1.62	12.01 -0.04 -0.80	12.25 -0.05 -1.19	13.65 -0.06 -0.66	23.36 -0.12 -0.56	34.32 -0.17 0.00	19.31 -0.12 0.00	19.93 -0.12 0.00	23.62 -0.14 -0.38	36.70 -0.22 -0.79	18.56 -0.09 -0.91	32.38 -0.17 -0.77	13.32 -0.05 -1.29	13.99 -0.06 -0.51	16.63 -0.08 -0.33	14.01 -0.08 -0.41	16.07 -0.12 -0.15	19.34 -0.09 0.00
ONONDAGA____COGEN 23986	10.04 -0.02 -2.51	3.24 0.00 -1.90	3.09 0.00 -1.47	0.79 0.00 -1.91	1.06 0.00 -2.01	7.45 -0.02 -1.52	5.53 -0.02 -1.56	12.22 -0.05 -1.01	12.19 -0.06 -1.15	13.61 -0.07 -0.64	23.32 -0.14 -0.54	34.29 -0.20 0.00	19.30 -0.13 0.00	19.92 -0.13 0.00	23.59 -0.16 -0.36	36.64 -0.26 -0.76	18.54 -0.11 -0.91	32.33 -0.19 -0.74	13.32 -0.05 -1.29	14.17 -0.06 -0.69	16.62 -0.08 -0.32	13.99 -0.08 -0.39	16.05 -0.13 -0.14	19.34 -0.09 0.00

ONTARIO___LFGE 23819	10.96 -0.01 -3.42	3.93 0.00 -2.58	3.62 0.00 -2.00	1.48 0.00 -2.60	1.78 0.00 -2.74	8.04 0.02 -2.07	6.13 0.02 -2.13	12.70 0.05 -1.39	12.71 0.02 -1.58	13.96 0.04 -0.86	23.76 0.11 -0.74	34.74 0.25 0.00	19.53 0.10 0.00	20.15 0.10 0.00	24.03 0.16 -0.49	37.38 0.17 -1.08	19.10 0.10 -1.25	32.98 0.18 -1.03	13.92 0.04 -1.80	14.75 0.07 -1.14	16.97 0.10 -0.50	14.23 0.02 -0.53	16.24 0.00 -0.20	19.47 0.05 0.00
ORANGEVILLE_WT_PWR 323706	11.55 -0.41 -4.41	4.61 -0.06 -3.33	4.12 -0.08 -2.57	2.27 0.04 -3.35	2.61 0.03 -3.53	8.35 -0.27 -2.67	6.51 -0.21 -2.74	12.41 -0.64 -1.79	12.48 -0.71 -2.08	13.42 -0.75 -1.12	22.67 -1.20 -0.96	33.40 -1.23 -0.13	18.90 -0.72 -0.19	20.72 -0.79 -1.46	41.24 -0.80 -18.66	36.39 -1.45 -1.72	24.76 -0.74 -7.77	31.56 -1.53 -1.31	13.75 -0.61 -2.27	14.38 -0.63 -1.47	16.73 -0.71 -1.07	15.11 -0.66 -2.09	20.99 -0.75 -5.70	18.73 -0.70 0.00
OSWEGATCHIE___HYD 24044	7.16 -0.40 0.00	1.27 -0.07 0.00	1.57 -0.06 0.00	-1.07 0.05 0.00	-0.91 0.04 0.00	5.71 -0.24 0.00	3.73 -0.25 0.00	1.30 -0.84 9.13	2.54 -0.82 7.75	4.82 -0.99 7.24	10.54 -1.95 10.43	16.32 -2.96 15.22	17.02 -1.33 1.07	18.72 -1.33 0.00	21.58 -1.73 0.07	33.48 -2.58 0.07	15.44 -1.41 0.89	36.56 -2.36 -7.14	24.30 -0.90 -13.11	5.83 -1.00 6.71	22.17 -1.30 -7.09	33.34 -1.16 -20.82	18.90 -1.26 -4.12	18.36 -1.07 0.00
OSWEGO___5 23606	9.11 -0.17 -1.73	2.62 -0.03 -1.31	2.60 -0.04 -1.01	0.22 0.03 -1.32	0.45 0.02 -1.39	6.86 -0.14 -1.05	4.96 -0.10 -1.08	11.66 -0.30 -0.70	11.60 -0.30 -0.79	13.13 -0.35 -0.44	22.65 -0.64 -0.37	33.54 -0.96 0.00	18.89 -0.54 0.00	19.48 -0.57 0.00	22.97 -0.66 -0.25	35.61 -1.05 -0.52	17.86 -0.50 -0.62	31.39 -0.89 -0.51	12.65 -0.33 -0.89	13.64 -0.37 -0.47	16.14 -0.46 -0.22	13.56 -0.39 -0.27	15.67 -0.47 -0.10	18.95 -0.47 0.00
OSWEGO___6 23613	9.11 -0.17 -1.73	2.62 -0.03 -1.31	2.60 -0.04 -1.01	0.22 0.03 -1.32	0.45 0.02 -1.39	6.86 -0.14 -1.05	4.96 -0.10 -1.08	11.66 -0.30 -0.70	11.60 -0.30 -0.79	13.13 -0.35 -0.44	22.65 -0.64 -0.37	33.54 -0.96 0.00	18.89 -0.54 0.00	19.48 -0.57 0.00	22.97 -0.66 -0.25	35.61 -1.05 -0.52	17.86 -0.50 -0.62	31.39 -0.89 -0.51	12.65 -0.33 -0.89	13.64 -0.37 -0.47	16.14 -0.46 -0.22	13.56 -0.39 -0.27	15.67 -0.47 -0.10	18.95 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	10.70 -0.47 -3.62	4.02 -0.06 -2.73	3.66 -0.08 -2.11	1.67 0.04 -2.75	1.97 0.03 -2.89	7.88 -0.27 -2.19	5.99 -0.25 -2.25	12.00 -0.73 -1.47	12.06 -0.70 -1.66	13.16 -0.80 -0.91	22.29 -1.38 -0.76	32.59 -1.73 0.17	18.40 -1.02 0.01	17.38 -1.08 1.59	-5.80 -1.28 27.91	34.44 -2.28 -0.59	12.65 -1.13 3.96	30.60 -2.19 -1.02	13.10 -0.83 -1.84	13.65 -0.86 -0.97	15.36 -0.97 0.05	11.05 -0.90 1.73	1.47 -1.04 13.53	18.50 -0.92 0.00
OXBOW___ 24026	10.63 -0.53 -3.61	4.00 -0.07 -2.73	3.63 -0.09 -2.11	1.67 0.05 -2.74	1.97 0.03 -2.89	7.82 -0.32 -2.18	5.94 -0.28 -2.25	11.88 -0.85 -1.46	11.95 -0.81 -1.65	13.02 -0.94 -0.91	22.06 -1.62 -0.76	32.28 -2.09 0.13	18.18 -1.24 0.01	17.59 -1.30 1.16	0.60 -1.53 21.26	34.16 -2.68 -0.71	13.29 -1.31 3.14	30.28 -2.52 -1.03	12.96 -0.97 -1.84	13.51 -1.01 -0.97	15.32 -1.15 -0.09	11.46 -1.04 1.18	4.94 -1.20 9.90	18.32 -1.11 0.00
OXY_CHEM_DSASP 323612	10.53 -0.62 -3.59	3.97 -0.08 -2.72	3.61 -0.11 -2.10	1.68 0.06 -2.74	1.97 0.04 -2.88	7.74 -0.39 -2.18	5.88 -0.34 -2.24	11.71 -1.01 -1.46	11.78 -0.97 -1.65	12.83 -1.13 -0.91	21.71 -1.98 -0.76	31.81 -2.61 0.08	17.89 -1.54 0.01	17.82 -1.61 0.62	8.52 -1.88 12.98	33.76 -3.22 -0.86	14.58 -1.58 1.58	29.80 -3.01 -1.04	12.77 -1.16 -1.84	13.29 -1.22 -0.98	15.23 -1.41 -0.26	11.95 -1.23 0.49	8.72 -1.42 5.90	18.05 -1.38 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.53 -0.62 -3.59	3.97 -0.08 -2.72	3.61 -0.11 -2.10	1.68 0.06 -2.74	1.97 0.04 -2.88	7.74 -0.39 -2.18	5.88 -0.34 -2.24	11.71 -1.01 -1.46	11.78 -0.97 -1.65	12.83 -1.13 -0.91	21.71 -1.98 -0.76	31.81 -2.61 0.08	17.89 -1.54 0.01	17.82 -1.61 0.62	8.52 -1.88 12.98	33.76 -3.22 -0.86	14.58 -1.58 1.58	29.80 -3.01 -1.04	12.77 -1.16 -1.84	13.29 -1.22 -0.98	15.23 -1.41 -0.26	11.95 -1.23 0.49	8.72 -1.42 5.90	18.05 -1.38 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.15 0.29 -14.87	21.77 0.84 -9.67	22.86 0.87 -10.88	20.08 1.00 -6.02	29.92 1.86 -5.15	37.16 2.67 0.00	21.16 1.65 -0.08	21.70 1.66 0.00	28.75 1.93 -3.43	46.29 2.94 -7.21	27.64 1.36 -8.54	41.18 2.39 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.74 1.32 -3.05	18.53 1.13 -3.72	18.71 1.29 -1.38	20.78 1.35 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.15 0.29 -14.87	21.77 0.84 -9.67	22.86 0.87 -10.88	20.08 1.00 -6.02	29.92 1.86 -5.15	37.16 2.67 0.00	21.16 1.65 -0.08	21.70 1.66 0.00	28.75 1.93 -3.43	46.29 2.94 -7.21	27.64 1.36 -8.54	41.19 2.40 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.74 1.32 -3.05	18.53 1.13 -3.72	18.71 1.29 -1.38	20.78 1.35 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.11 -0.32 -3.88	4.23 -0.04 -2.93	3.83 -0.06 -2.26	1.86 0.03 -2.95	2.17 0.01 -3.10	8.12 -0.18 -2.35	6.23 -0.17 -2.42	12.34 -0.49 -1.57	12.43 -0.46 -1.79	13.53 -0.50 -0.98	22.94 -0.81 -0.84	33.89 -0.82 -0.21	18.94 -0.50 -0.01	22.12 -0.56 -2.63	61.04 -0.69 -38.35	36.55 -1.37 -1.79	31.52 -0.68 -14.47	31.54 -1.41 -1.17	13.54 -0.54 -1.99	14.11 -0.51 -1.09	17.14 -0.55 -1.31	16.65 -0.56 -3.53	27.18 -0.66 -11.80	18.90 -0.53 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.64 0.43 -24.66	20.05 0.07 -18.64	16.11 0.09 -14.40	17.57 -0.06 -18.75	18.72 -0.05 -19.73	21.25 0.37 -14.93	19.59 0.30 -15.30	22.06 0.87 -9.93	23.16 0.87 -11.18	20.29 1.06 -6.19	30.15 1.95 -5.29	37.36 2.87 0.00	21.08 1.65 0.00	21.73 1.69 0.00	28.92 2.01 -3.53	46.65 3.11 -7.41	27.97 1.47 -8.76	41.63 2.67 -7.19	25.61 1.02 -12.51	21.44 1.15 -6.75	20.89 1.38 -3.14	18.66 1.16 -3.82	18.76 1.30 -1.42	20.77 1.34 0.00
PEEKSKILL___ 23653	31.54 0.33 -23.65	19.28 0.05 -17.88	15.50 0.07 -13.81	16.82 -0.05 -17.98	17.93 -0.04 -18.92	20.56 0.29 -14.32	18.93 0.24 -14.70	21.51 0.69 -9.56	22.58 0.71 -10.76	19.86 0.85 -5.96	29.62 1.61 -5.09	36.87 2.37 0.00	20.82 1.39 0.00	21.46 1.42 0.00	28.46 1.68 -3.40	45.86 2.59 -7.13	27.39 1.21 -8.44	40.88 2.17 -6.94	24.96 0.81 -12.06	20.96 0.93 -6.48	20.52 1.13 -3.02	18.32 0.97 -3.68	18.51 1.10 -1.36	20.52 1.09 0.00
PGE MADISON___WINDPWR 24146	15.49 0.42 -7.52	7.10 0.08 -5.68	6.08 0.07 -4.39	4.56 -0.04 -5.72	5.03 -0.04 -6.01	10.78 0.27 -4.55	8.92 0.26 -4.68	15.07 0.77 -3.05	15.29 0.74 -3.45	15.75 0.80 -1.90	26.01 1.47 -1.63	36.69 2.19 0.00	20.57 1.14 0.00	21.24 1.17 -0.02	26.03 1.57 -1.08	41.24 2.83 -2.28	21.94 1.50 -2.70	36.49 2.49 -2.22	16.96 1.02 -3.86	16.85 1.24 -2.07	18.78 1.43 -0.97	15.94 1.08 -1.17	17.69 1.21 -0.43	20.73 1.30 0.00

PIERCEFIELD___HYD 23852	6.11 -0.55 0.89	0.57 -0.10 0.67	1.03 -0.07 0.52	-1.73 0.06 0.68	-1.60 0.06 0.71	5.09 -0.33 0.54	3.05 -0.38 0.55	-3.84 -1.28 13.82	-1.53 -1.22 11.41	0.97 -1.46 10.62	4.76 -2.90 15.25	7.92 -4.41 22.16	15.93 -1.94 1.56	18.13 -1.91 0.00	20.71 -2.54 0.14	32.09 -3.76 0.27	14.03 -2.07 1.63	38.48 -3.64 -10.35	29.74 -1.38 -19.03	1.85 -1.50 10.20	24.86 -1.94 -10.42	42.71 -1.75 -30.78	20.18 -1.92 -6.06	17.82 -1.61 0.00
PINELAWN_CC_1 323563	32.02 0.54 -23.92	19.52 0.09 -18.09	15.70 0.11 -13.97	17.00 -0.07 -18.19	18.12 -0.06 -19.14	20.94 0.50 -14.49	19.24 0.39 -14.87	21.97 1.04 -9.67	23.04 1.05 -10.89	21.87 1.25 -7.56	37.06 2.58 -11.57	38.20 3.69 -0.02	22.39 2.19 -0.77	22.93 2.25 -0.64	29.79 2.61 -3.79	47.55 4.06 -7.36	28.13 1.85 -8.54	42.13 3.34 -7.02	25.55 1.27 -12.20	21.48 1.38 -6.56	21.10 1.67 -3.05	18.86 1.46 -3.72	19.95 1.67 -2.25	23.01 1.77 -1.82
PJM_GEN_HTP_PROXY 323702	31.88 0.41 -23.91	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.78 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.66	22.84 0.86 -10.88	20.10 1.03 -6.02	29.98 1.92 -5.15	37.33 2.84 0.00	21.16 1.68 -0.05	21.76 1.71 0.00	28.83 2.01 -3.43	46.42 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.74 1.32 0.00
PJM_GEN_KEystone 24065	21.61 0.12 -13.94	11.90 0.03 -10.54	9.78 0.02 -8.14	9.46 -0.02 -10.60	10.18 -0.02 -11.15	14.49 0.10 -8.44	12.73 0.08 -8.66	17.11 0.21 -5.64	17.61 0.16 -6.35	16.79 0.22 -3.51	26.43 0.51 -3.01	35.23 0.76 0.03	19.65 0.36 0.14	20.29 0.33 0.09	25.71 0.45 -1.88	40.84 0.59 -4.13	22.99 0.28 -4.97	36.35 0.49 -4.09	19.26 0.08 -7.09	17.31 0.15 -3.62	18.38 0.29 -1.70	13.80 0.26 0.14	18.50 0.39 -2.07	19.82 0.40 0.00
PJM_GEN_NEPTUNE_PROXY 323594	31.91 0.43 -23.92	19.50 0.07 -18.09	15.68 0.09 -13.97	17.02 -0.06 -18.19	18.14 -0.05 -19.14	20.84 0.41 -14.49	19.18 0.32 -14.87	21.78 0.85 -9.67	22.86 0.87 -10.89	21.16 1.05 -7.06	34.53 2.17 -9.45	37.60 3.12 0.01	20.91 1.87 0.38	21.64 1.91 0.32	28.86 2.22 -3.26	46.68 3.41 -7.15	27.85 1.58 -8.54	41.57 2.78 -7.02	25.34 1.06 -12.20	21.26 1.16 -6.56	20.84 1.41 -3.05	18.66 1.26 -3.72	19.78 1.47 -2.27	22.86 1.57 -1.87
PJM_GEN_VFT_PROXY 323633	31.86 0.39 -23.92	19.48 0.06 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.77 0.34 -14.48	19.12 0.27 -14.87	21.70 0.78 -9.67	22.81 0.82 -10.88	20.05 0.98 -6.02	29.88 1.81 -5.15	37.16 2.67 0.00	21.09 1.60 -0.07	21.66 1.62 0.00	28.72 1.91 -3.43	46.25 2.91 -7.21	27.63 1.35 -8.54	41.21 2.42 -7.01	25.18 0.90 -12.19	21.15 1.05 -6.55	20.69 1.27 -3.05	18.51 1.11 -3.72	18.67 1.25 -1.38	20.67 1.24 0.00
PLEASANTVLY___LBMP 24000	33.02 0.33 -25.13	20.40 0.05 -19.00	16.36 0.07 -14.67	17.95 -0.05 -19.11	19.11 -0.04 -20.10	21.45 0.29 -15.22	19.84 0.23 -15.63	22.08 0.66 -10.16	23.22 0.67 -11.44	20.20 0.82 -6.33	29.84 1.51 -5.41	36.72 2.22 0.00	20.71 1.28 0.00	21.35 1.31 0.00	28.54 1.55 -3.61	46.11 2.40 -7.58	27.85 1.14 -8.97	41.19 2.04 -7.37	25.68 0.78 -12.82	21.32 0.88 -6.89	20.64 1.06 -3.21	18.49 0.90 -3.91	18.52 1.04 -1.45	20.49 1.06 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.10 0.38 -24.16	19.67 0.06 -18.27	15.81 0.08 -14.11	17.20 -0.05 -18.37	18.33 -0.04 -19.33	20.91 0.33 -14.63	19.27 0.26 -15.02	21.78 0.75 -9.77	22.88 0.77 -11.00	20.07 0.94 -6.09	29.86 1.75 -5.20	37.06 2.57 0.00	20.93 1.50 0.00	21.58 1.53 0.00	28.67 1.81 -3.47	46.22 2.79 -7.29	27.68 1.32 -8.63	41.21 2.35 -7.09	25.29 0.89 -12.32	21.18 1.01 -6.62	20.68 1.22 -3.08	18.48 1.04 -3.76	18.63 1.20 -1.39	20.64 1.21 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.55 0.39 -25.61	20.77 0.06 -19.36	16.65 0.08 -14.95	18.30 -0.05 -19.47	19.49 -0.05 -20.49	21.79 0.33 -15.51	20.11 0.27 -15.86	22.30 0.77 -10.27	23.44 0.77 -11.56	20.39 0.94 -6.40	30.11 1.72 -5.47	37.03 2.53 0.00	20.88 1.45 0.00	21.53 1.48 0.00	28.79 1.76 -3.65	46.51 2.72 -7.66	28.07 1.29 -9.04	41.52 2.32 -7.42	25.89 0.89 -12.91	21.54 1.00 -7.00	20.83 1.20 -3.26	18.66 1.00 -3.97	18.65 1.14 -1.47	20.60 1.18 0.00
POLETTI____ 23519	31.87 0.40 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.78 0.35 -14.48	19.13 0.28 -14.87	21.74 0.81 -9.67	22.84 0.85 -10.88	20.09 1.02 -6.02	29.95 1.89 -5.15	37.27 2.78 0.00	21.15 1.65 -0.07	21.74 1.69 0.00	28.80 1.98 -3.43	46.36 3.01 -7.21	27.67 1.40 -8.54	41.25 2.46 -7.01	25.21 0.93 -12.19	21.17 1.08 -6.55	20.74 1.31 -3.05	18.53 1.14 -3.72	18.71 1.29 -1.38	20.71 1.29 0.00
PORT_JEFF_3 23555	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.98 0.55 -14.49	19.27 0.41 -14.87	22.02 1.09 -9.67	23.08 1.09 -10.89	21.93 1.29 -7.59	37.22 2.63 -11.67	38.27 3.76 -0.01	22.00 2.22 -0.35	22.59 2.25 -0.29	29.57 2.59 -3.60	47.37 3.95 -7.28	28.07 1.79 -8.54	41.91 3.12 -7.02	25.43 1.15 -12.20	21.33 1.24 -6.56	20.91 1.48 -3.05	18.70 1.30 -3.72	19.80 1.50 -2.26	22.89 1.61 -1.85
PORT_JEFF_4 23616	32.04 0.57 -23.92	19.52 0.10 -18.09	15.71 0.12 -13.97	17.00 -0.08 -18.19	18.12 -0.07 -19.14	20.98 0.55 -14.49	19.27 0.41 -14.87	22.02 1.09 -9.67	23.08 1.09 -10.89	21.93 1.29 -7.59	37.22 2.63 -11.67	38.27 3.76 -0.01	22.00 2.22 -0.35	22.59 2.25 -0.29	29.57 2.59 -3.60	47.37 3.95 -7.28	28.07 1.79 -8.54	41.91 3.12 -7.02	25.43 1.15 -12.20	21.33 1.24 -6.56	20.91 1.48 -3.05	18.70 1.30 -3.72	19.80 1.50 -2.26	22.89 1.61 -1.85
PORT_JEFF_IC 23713	32.07 0.59 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.43 -14.87	22.07 1.14 -9.67	23.13 1.14 -10.89	21.99 1.34 -7.59	37.31 2.74 -11.67	38.41 3.91 -0.01	22.09 2.30 -0.36	22.68 2.34 -0.30	29.68 2.69 -3.60	47.52 4.11 -7.28	28.16 1.88 -8.54	42.09 3.30 -7.02	25.45 1.17 -12.20	21.35 1.25 -6.56	20.93 1.50 -3.05	18.72 1.32 -3.72	19.85 1.55 -2.26	22.97 1.70 -1.85
PPL PILGRIM_ST_GT1 24216	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	20.99 0.55 -14.49	19.27 0.42 -14.87	21.98 1.05 -9.67	23.05 1.06 -10.89	21.92 1.28 -7.59	37.33 2.77 -11.65	38.46 3.96 -0.01	22.18 2.33 -0.42	22.79 2.39 -0.35	29.80 2.79 -3.63	47.73 4.30 -7.29	28.28 2.00 -8.54	42.38 3.59 -7.02	25.65 1.36 -12.20	21.57 1.47 -6.56	21.20 1.77 -3.05	18.94 1.54 -3.72	20.04 1.74 -2.26	23.13 1.86 -1.85
PPL PILGRIM_ST_GT2 24217	32.08 0.60 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	20.99 0.55 -14.49	19.27 0.42 -14.87	21.98 1.05 -9.67	23.05 1.06 -10.89	21.92 1.28 -7.59	37.33 2.77 -11.65	38.46 3.96 -0.01	22.18 2.33 -0.42	22.79 2.39 -0.35	29.80 2.79 -3.63	47.73 4.30 -7.29	28.28 2.00 -8.54	42.38 3.59 -7.02	25.65 1.36 -12.20	21.57 1.47 -6.56	21.20 1.77 -3.05	18.94 1.54 -3.72	20.04 1.74 -2.26	23.13 1.86 -1.85

PPL_SHRM_GT3 24213	32.07 0.60 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.27 0.42 -14.87	22.04 1.11 -9.67	23.10 1.11 -10.89	21.94 1.30 -7.59	37.21 2.63 -11.67	38.27 3.77 -0.01	22.00 2.22 -0.36	22.62 2.28 -0.30	29.63 2.65 -3.60	47.52 4.11 -7.28	28.19 1.91 -8.54	42.17 3.38 -7.02	25.56 1.28 -12.20	21.48 1.38 -6.56	21.09 1.66 -3.05	18.83 1.43 -3.72	19.90 1.61 -2.26	22.97 1.69 -1.85
PPL_SHRM_GT4 24214	32.07 0.60 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.27 0.42 -14.87	22.04 1.11 -9.67	23.10 1.11 -10.89	21.94 1.30 -7.59	37.21 2.63 -11.67	38.27 3.77 -0.01	22.00 2.22 -0.36	22.62 2.28 -0.30	29.63 2.65 -3.60	47.52 4.11 -7.28	28.19 1.91 -8.54	42.17 3.38 -7.02	25.56 1.28 -12.20	21.48 1.38 -6.56	21.09 1.66 -3.05	18.83 1.43 -3.72	19.90 1.61 -2.26	22.97 1.69 -1.85
PROJECT___ORANGE 1 24174	9.55 -0.07 -2.07	2.90 -0.01 -1.57	2.82 -0.02 -1.21	0.47 0.01 -1.58	0.72 0.01 -1.66	7.15 -0.06 -1.25	5.23 -0.04 -1.29	11.65 -0.12 -0.52	11.69 -0.12 -0.70	13.18 -0.15 -0.28	22.64 -0.26 0.01	33.49 -0.37 0.63	19.18 -0.22 0.04	19.82 -0.23 0.00	23.41 -0.27 -0.30	36.32 -0.44 -0.63	18.25 -0.20 -0.71	32.01 -0.38 -0.61	12.96 -0.13 -1.01	13.72 -0.15 -0.33	16.45 -0.19 -0.27	13.83 -0.18 -0.32	15.93 -0.23 -0.12	19.22 -0.21 0.00
PROJECT___ORANGE 2 24166	9.55 -0.07 -2.07	2.90 -0.01 -1.57	2.82 -0.02 -1.21	0.47 0.01 -1.58	0.72 0.01 -1.66	7.15 -0.06 -1.25	5.23 -0.04 -1.29	11.65 -0.12 -0.52	11.69 -0.12 -0.70	13.18 -0.15 -0.28	22.64 -0.26 0.01	33.49 -0.37 0.63	19.18 -0.22 0.04	19.82 -0.23 0.00	23.41 -0.27 -0.30	36.32 -0.44 -0.63	18.25 -0.20 -0.71	32.01 -0.38 -0.61	12.96 -0.13 -1.01	13.72 -0.15 -0.33	16.45 -0.19 -0.27	13.83 -0.18 -0.32	15.93 -0.23 -0.12	19.22 -0.21 0.00
PYRITES___HYD 24023	6.15 -0.47 0.93	0.55 -0.08 0.70	1.02 -0.06 0.54	-1.77 0.05 0.71	-1.65 0.05 0.74	5.13 -0.26 0.56	3.08 -0.33 0.57	-4.09 -1.15 14.20	-1.70 -1.09 11.72	0.81 -1.31 10.93	4.43 -2.65 15.83	7.51 -4.05 22.93	16.11 -1.72 1.60	18.36 -1.68 0.00	20.96 -2.28 0.14	32.51 -3.34 0.29	14.18 -1.87 1.68	38.78 -3.28 -10.29	29.69 -1.24 -18.84	1.72 -1.34 10.48	24.98 -1.76 -10.37	42.70 -1.62 -30.64	20.29 -1.78 -6.04	18.00 -1.42 0.00
RAMAPO___LBMP 323565	30.93 0.32 -23.07	18.83 0.05 -17.44	15.15 0.07 -13.47	16.37 -0.04 -17.54	17.46 -0.04 -18.45	20.20 0.28 -13.96	18.55 0.23 -14.34	21.24 0.66 -9.32	22.27 0.67 -10.50	19.67 0.81 -5.81	29.41 1.53 -4.97	36.75 2.26 0.00	20.75 1.32 0.00	21.39 1.34 0.00	28.29 1.60 -3.31	45.55 2.46 -6.96	27.13 1.16 -8.23	40.60 2.06 -6.76	24.61 0.77 -11.76	20.74 0.88 -6.32	20.38 1.07 -2.94	18.18 0.92 -3.58	18.42 1.05 -1.33	20.47 1.05 0.00
RANKINE____ 23646	11.02 -0.41 -3.88	4.22 -0.05 -2.93	3.81 -0.08 -2.26	1.87 0.04 -2.95	2.18 0.03 -3.10	8.05 -0.25 -2.35	6.18 -0.22 -2.42	12.18 -0.65 -1.57	12.26 -0.63 -1.79	13.33 -0.70 -0.98	22.58 -1.18 -0.84	33.34 -1.36 -0.21	18.63 -0.80 -0.01	21.81 -0.87 -2.63	60.69 -1.05 -38.36	36.02 -1.90 -1.79	31.26 -0.95 -14.47	31.07 -1.88 -1.17	13.36 -0.72 -1.99	13.90 -0.72 -1.09	16.88 -0.80 -1.31	16.45 -0.77 -3.53	26.95 -0.89 -11.80	18.65 -0.78 0.00
RAVENSWOOD_GT2_1 24244	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.99 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.72 0.00	28.83 2.01 -3.43	46.43 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.56 1.16 -3.72	18.73 1.32 -1.38	20.75 1.32 0.00
RAVENSWOOD_GT2_2 24245	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.99 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.72 0.00	28.83 2.01 -3.43	46.43 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.56 1.16 -3.72	18.73 1.32 -1.38	20.75 1.32 0.00
RAVENSWOOD_GT2_3 24246	31.89 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.76 0.84 -9.67	22.86 0.87 -10.88	20.11 1.04 -6.02	30.00 1.94 -5.15	37.34 2.85 0.00	21.21 1.70 -0.08	21.78 1.73 0.00	28.85 2.03 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.35 2.56 -7.01	25.24 0.96 -12.19	21.21 1.11 -6.55	20.78 1.35 -3.05	18.56 1.17 -3.72	18.74 1.33 -1.38	20.76 1.33 0.00
RAVENSWOOD_GT2_4 24247	31.89 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.76 0.84 -9.67	22.86 0.87 -10.88	20.11 1.04 -6.02	30.00 1.94 -5.15	37.34 2.85 0.00	21.21 1.70 -0.08	21.78 1.73 0.00	28.85 2.03 -3.43	46.45 3.10 -7.21	27.72 1.45 -8.54	41.35 2.56 -7.01	25.24 0.96 -12.19	21.21 1.11 -6.55	20.78 1.35 -3.05	18.56 1.17 -3.72	18.74 1.33 -1.38	20.76 1.33 0.00
RAVENSWOOD_GT3_1 24248	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.99 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.72 0.00	28.83 2.01 -3.43	46.43 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.56 1.16 -3.72	18.73 1.32 -1.38	20.75 1.32 0.00
RAVENSWOOD_GT3_2 24249	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.99 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.72 0.00	28.83 2.01 -3.43	46.43 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.56 1.16 -3.72	18.73 1.32 -1.38	20.75 1.32 0.00
RAVENSWOOD_GT3_3 24250	31.89 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.36 -14.48	19.15 0.29 -14.87	21.77 0.84 -9.67	22.87 0.87 -10.88	20.13 1.05 -6.02	30.01 1.95 -5.15	37.37 2.88 0.00	21.22 1.71 -0.08	21.79 1.74 0.00	28.86 2.05 -3.43	46.47 3.13 -7.21	27.74 1.46 -8.54	41.38 2.59 -7.01	25.25 0.97 -12.19	21.22 1.12 -6.55	20.79 1.36 -3.05	18.58 1.18 -3.72	18.75 1.34 -1.38	20.77 1.35 0.00
RAVENSWOOD_GT3_4 24251	31.89 0.42 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.36 -14.48	19.15 0.29 -14.87	21.77 0.84 -9.67	22.87 0.87 -10.88	20.13 1.05 -6.02	30.01 1.95 -5.15	37.37 2.88 0.00	21.22 1.71 -0.08	21.79 1.74 0.00	28.86 2.05 -3.43	46.47 3.13 -7.21	27.74 1.46 -8.54	41.38 2.59 -7.01	25.25 0.97 -12.19	21.22 1.12 -6.55	20.79 1.36 -3.05	18.58 1.18 -3.72	18.75 1.34 -1.38	20.77 1.35 0.00

RAVENSWOOD_GT_1 23729	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.86 -9.67	22.89 0.89 -10.88	20.14 1.06 -6.02	30.03 1.97 -5.15	37.38 2.89 0.00	21.25 1.74 -0.08	21.82 1.77 0.00	28.89 2.07 -3.43	46.50 3.16 -7.21	27.74 1.47 -8.54	41.38 2.59 -7.01	25.24 0.96 -12.19	21.21 1.12 -6.55	20.80 1.37 -3.05	18.60 1.20 -3.72	18.78 1.36 -1.38	20.81 1.38 0.00
RAVENSWOOD_GT_10 24258	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.71 0.00	28.83 2.01 -3.43	46.42 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.32 0.00
RAVENSWOOD_GT_11 24259	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.71 0.00	28.83 2.01 -3.43	46.42 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.32 0.00
RAVENSWOOD_GT_4 24252	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.28 -14.87	21.75 0.82 -9.67	22.84 0.85 -10.88	20.10 1.03 -6.02	29.97 1.91 -5.15	37.31 2.81 0.00	21.18 1.67 -0.08	21.75 1.70 0.00	28.82 2.01 -3.43	46.40 3.05 -7.21	27.70 1.43 -8.54	41.32 2.53 -7.01	25.23 0.95 -12.19	21.19 1.10 -6.55	20.76 1.33 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
RAVENSWOOD_GT_5 24254	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.28 -14.87	21.75 0.82 -9.67	22.84 0.85 -10.88	20.10 1.03 -6.02	29.97 1.91 -5.15	37.31 2.81 0.00	21.18 1.67 -0.08	21.75 1.70 0.00	28.82 2.01 -3.43	46.40 3.05 -7.21	27.70 1.43 -8.54	41.32 2.53 -7.01	25.23 0.95 -12.19	21.19 1.10 -6.55	20.76 1.33 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
RAVENSWOOD_GT_6 24253	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.28 -14.87	21.75 0.82 -9.67	22.84 0.85 -10.88	20.10 1.03 -6.02	29.97 1.91 -5.15	37.31 2.81 0.00	21.18 1.67 -0.08	21.75 1.70 0.00	28.82 2.01 -3.43	46.40 3.05 -7.21	27.70 1.43 -8.54	41.32 2.53 -7.01	25.23 0.95 -12.19	21.19 1.10 -6.55	20.76 1.33 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
RAVENSWOOD_GT_7 24255	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.28 -14.87	21.75 0.82 -9.67	22.84 0.85 -10.88	20.10 1.03 -6.02	29.97 1.91 -5.15	37.31 2.81 0.00	21.18 1.67 -0.08	21.75 1.70 0.00	28.82 2.01 -3.43	46.40 3.05 -7.21	27.70 1.43 -8.54	41.32 2.53 -7.01	25.23 0.95 -12.19	21.19 1.10 -6.55	20.76 1.33 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.74 1.31 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.71 0.00	28.83 2.01 -3.43	46.42 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.32 0.00
RAVENSWOOD_GT_9 24257	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.98 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.71 0.00	28.83 2.01 -3.43	46.42 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.16 -3.72	18.73 1.31 -1.38	20.74 1.32 0.00
RAVENSWOOD___1 23533	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.86 -9.67	22.88 0.89 -10.88	20.13 1.06 -6.02	30.03 1.97 -5.15	37.37 2.88 0.00	21.25 1.74 -0.08	21.81 1.77 0.00	28.88 2.07 -3.43	46.49 3.14 -7.21	27.74 1.47 -8.54	41.38 2.59 -7.01	25.24 0.96 -12.19	21.21 1.12 -6.55	20.80 1.37 -3.05	18.60 1.20 -3.72	18.78 1.36 -1.38	20.81 1.38 0.00
RAVENSWOOD___2 23534	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.06 -6.02	30.02 1.96 -5.15	37.36 2.87 0.00	21.24 1.73 -0.08	21.81 1.76 0.00	28.88 2.06 -3.43	46.49 3.14 -7.21	27.74 1.46 -8.54	41.36 2.57 -7.01	25.24 0.96 -12.19	21.21 1.11 -6.55	20.79 1.37 -3.05	18.59 1.19 -3.72	18.77 1.36 -1.38	20.80 1.38 0.00
RAVENSWOOD___3 23535	31.88 0.41 -23.92	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.67	22.85 0.86 -10.88	20.11 1.03 -6.02	29.99 1.92 -5.15	37.32 2.82 0.00	21.19 1.68 -0.08	21.76 1.72 0.00	28.83 2.01 -3.43	46.43 3.08 -7.21	27.71 1.43 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.56 1.16 -3.72	18.73 1.32 -1.38	20.75 1.32 0.00
RAVENSWOOD___4 23820	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.06 -6.02	30.02 1.96 -5.15	37.36 2.87 0.00	21.24 1.73 -0.08	21.81 1.76 0.00	28.88 2.06 -3.43	46.49 3.14 -7.21	27.74 1.46 -8.54	41.36 2.57 -7.01	25.24 0.96 -12.19	21.21 1.11 -6.55	20.79 1.37 -3.05	18.59 1.19 -3.72	18.77 1.36 -1.38	20.80 1.38 0.00
RCPI_TRUST___DRP 24196	31.88 0.41 -23.91	19.49 0.07 -18.08	15.67 0.08 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.78 0.36 -14.48	19.14 0.29 -14.87	21.75 0.83 -9.66	22.85 0.86 -10.88	20.11 1.03 -6.02	29.99 1.93 -5.15	37.33 2.84 0.00	21.16 1.68 -0.05	21.76 1.72 0.00	28.84 2.02 -3.43	46.43 3.09 -7.21	27.71 1.44 -8.54	41.34 2.55 -7.01	25.23 0.95 -12.19	21.20 1.10 -6.55	20.76 1.34 -3.05	18.55 1.15 -3.72	18.73 1.31 -1.38	20.75 1.32 0.00
RENSSELAER___COGEN 23796	38.62 0.25 -30.82	24.69 0.04 -23.30	19.67 0.05 -17.99	22.28 -0.04 -23.44	23.68 -0.03 -24.66	24.81 0.20 -18.66	23.34 0.09 -19.27	24.16 0.30 -12.60	25.59 0.29 -14.19	21.26 0.36 -7.85	30.26 0.63 -6.71	35.52 1.02 0.00	19.92 0.49 0.00	20.53 0.49 0.00	28.45 0.59 -4.48	46.47 0.93 -9.41	29.41 0.49 -11.17	41.85 0.89 -9.18	28.39 0.34 -15.95	22.40 0.38 -8.48	20.77 0.45 -3.94	18.87 0.38 -4.81	18.35 0.53 -1.78	19.82 0.40 0.00

REVERE_CPPR_DRP 24186	8.28 0.14 -0.59	1.81 0.02 -0.44	2.00 0.03 -0.34	-0.69 -0.02 -0.45	-0.49 -0.02 -0.47	6.44 0.13 -0.36	4.46 0.11 -0.37	10.78 0.30 0.78	10.77 0.28 0.61	12.68 0.32 0.68	22.38 0.53 1.07	33.52 0.79 1.76	19.76 0.46 0.12	20.53 0.48 0.00	24.02 0.55 -0.08	37.20 0.89 -0.18	18.21 0.36 -0.12	33.35 0.61 -0.97	14.09 0.24 -1.76	13.22 0.25 0.57	17.53 0.29 -0.86	16.37 0.29 -2.40	16.85 0.33 -0.49	19.83 0.40 0.00
RIVERBAY____ 323610	31.86 0.39 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.79 0.36 -14.48	19.15 0.29 -14.87	21.77 0.84 -9.67	22.86 0.87 -10.88	20.08 1.00 -6.02	29.92 1.86 -5.15	37.16 2.67 0.00	21.16 1.65 -0.08	21.70 1.66 0.00	28.75 1.93 -3.43	46.29 2.94 -7.21	27.64 1.36 -8.54	41.19 2.40 -7.01	25.18 0.90 -12.19	21.17 1.07 -6.55	20.74 1.32 -3.05	18.53 1.13 -3.72	18.71 1.29 -1.38	20.78 1.35 0.00
ROCHESTER_9_IC 23652	10.24 -0.19 -2.88	3.49 -0.02 -2.18	3.27 -0.04 -1.68	1.09 0.02 -2.19	1.37 0.01 -2.31	7.59 -0.10 -1.74	5.69 -0.09 -1.79	12.16 -0.26 -1.16	12.16 -0.22 -1.28	13.50 -0.27 -0.72	23.08 -0.45 -0.62	33.96 -0.52 0.02	19.12 -0.31 0.00	19.52 -0.32 0.20	20.57 -0.54 2.27	35.86 -1.09 -0.83	17.41 -0.51 -0.18	31.64 -0.98 -0.85	13.20 -0.36 -1.48	13.96 -0.38 -0.79	16.23 -0.45 -0.31	13.45 -0.44 -0.22	14.75 -0.55 0.74	18.95 -0.47 0.00
ROSETON____1 23587	32.03 0.33 -24.15	19.65 0.05 -18.26	15.79 0.07 -14.10	17.20 -0.04 -18.37	18.33 -0.04 -19.32	20.86 0.28 -14.62	19.23 0.23 -15.02	21.67 0.65 -9.76	22.76 0.66 -10.99	19.93 0.80 -6.08	29.61 1.49 -5.20	36.69 2.19 0.00	20.69 1.26 0.00	21.33 1.29 0.00	28.38 1.53 -3.47	45.79 2.37 -7.29	27.48 1.12 -8.62	40.86 2.00 -7.08	25.16 0.76 -12.31	21.02 0.86 -6.62	20.50 1.04 -3.08	18.32 0.89 -3.75	18.45 1.02 -1.39	20.46 1.03 0.00
ROSETON____2 23588	32.03 0.33 -24.15	19.65 0.05 -18.26	15.79 0.07 -14.10	17.20 -0.04 -18.37	18.33 -0.04 -19.32	20.86 0.28 -14.62	19.23 0.23 -15.02	21.67 0.65 -9.76	22.76 0.66 -10.99	19.93 0.80 -6.08	29.61 1.49 -5.20	36.69 2.19 0.00	20.69 1.26 0.00	21.33 1.29 0.00	28.38 1.53 -3.47	45.79 2.37 -7.29	27.48 1.12 -8.62	40.86 2.00 -7.08	25.16 0.76 -12.31	21.02 0.86 -6.62	20.50 1.04 -3.08	18.32 0.89 -3.75	18.45 1.02 -1.39	20.46 1.03 0.00
RUSSELL____1 23602	10.26 -0.17 -2.88	3.50 -0.02 -2.18	3.27 -0.03 -1.68	1.09 0.01 -2.19	1.36 0.01 -2.31	7.61 -0.08 -1.74	5.70 -0.07 -1.79	12.21 -0.22 -1.16	12.20 -0.18 -1.27	13.55 -0.22 -0.72	23.17 -0.37 -0.62	34.09 -0.39 0.02	19.20 -0.23 0.00	19.60 -0.25 0.20	20.76 -0.35 2.27	36.09 -0.86 -0.83	17.51 -0.40 -0.18	31.84 -0.78 -0.85	13.28 -0.28 -1.48	14.04 -0.29 -0.79	16.34 -0.35 -0.31	13.53 -0.36 -0.22	14.84 -0.46 0.74	19.05 -0.38 0.00
RUSSELL____2 23532	10.26 -0.17 -2.88	3.50 -0.02 -2.18	3.27 -0.03 -1.68	1.09 0.01 -2.19	1.36 0.01 -2.31	7.61 -0.08 -1.74	5.70 -0.07 -1.79	12.21 -0.22 -1.16	12.20 -0.18 -1.27	13.55 -0.22 -0.72	23.17 -0.37 -0.62	34.09 -0.39 0.02	19.20 -0.23 0.00	19.60 -0.25 0.20	20.76 -0.35 2.27	36.09 -0.86 -0.83	17.51 -0.40 -0.18	31.84 -0.78 -0.85	13.28 -0.28 -1.48	14.04 -0.29 -0.79	16.34 -0.35 -0.31	13.53 -0.36 -0.22	14.84 -0.46 0.74	19.05 -0.38 0.00
RUSSELL____3 23549	10.26 -0.17 -2.88	3.50 -0.02 -2.18	3.27 -0.03 -1.68	1.09 0.01 -2.19	1.36 0.01 -2.31	7.61 -0.08 -1.74	5.70 -0.07 -1.79	12.21 -0.22 -1.16	12.20 -0.18 -1.27	13.55 -0.22 -0.72	23.17 -0.37 -0.62	34.09 -0.39 0.02	19.20 -0.23 0.00	19.60 -0.25 0.20	20.76 -0.35 2.27	36.09 -0.86 -0.83	17.51 -0.40 -0.18	31.84 -0.78 -0.85	13.28 -0.28 -1.48	14.04 -0.29 -0.79	16.34 -0.35 -0.31	13.53 -0.36 -0.22	14.84 -0.46 0.74	19.05 -0.38 0.00
RUSSELL____4 23556	10.26 -0.17 -2.88	3.50 -0.02 -2.18	3.27 -0.03 -1.68	1.09 0.01 -2.19	1.36 0.01 -2.31	7.61 -0.08 -1.74	5.70 -0.07 -1.79	12.21 -0.22 -1.16	12.20 -0.18 -1.27	13.55 -0.22 -0.72	23.17 -0.37 -0.62	34.09 -0.39 0.02	19.20 -0.23 0.00	19.60 -0.25 0.20	20.76 -0.35 2.27	36.09 -0.86 -0.83	17.51 -0.40 -0.18	31.84 -0.78 -0.85	13.28 -0.28 -1.48	14.04 -0.29 -0.79	16.34 -0.35 -0.31	13.53 -0.36 -0.22	14.84 -0.46 0.74	19.05 -0.38 0.00
RUSSELL____STATION 23914	10.26 -0.17 -2.88	3.50 -0.02 -2.18	3.27 -0.03 -1.68	1.09 0.01 -2.19	1.36 0.01 -2.31	7.61 -0.08 -1.74	5.70 -0.07 -1.79	12.21 -0.22 -1.16	12.20 -0.18 -1.27	13.55 -0.22 -0.72	23.17 -0.37 -0.62	34.09 -0.39 0.02	19.20 -0.23 0.00	19.60 -0.25 0.20	20.76 -0.35 2.27	36.09 -0.86 -0.83	17.51 -0.40 -0.18	31.84 -0.78 -0.85	13.28 -0.28 -1.48	14.04 -0.29 -0.79	16.34 -0.35 -0.31	13.53 -0.36 -0.22	14.84 -0.46 0.74	19.05 -0.38 0.00
S SALMON____HYD 24043	8.78 -0.18 -1.42	2.38 -0.03 -1.07	2.42 -0.03 -0.83	-0.02 0.03 -1.08	0.21 0.02 -1.13	6.66 -0.15 -0.86	4.75 -0.11 -0.88	9.94 -0.34 0.98	10.38 -0.34 0.39	11.99 -0.42 0.63	20.99 -0.77 1.15	31.16 -1.16 2.17	18.64 -0.64 0.15	19.39 -0.66 0.00	22.81 -0.79 -0.22	35.37 -1.21 -0.45	17.48 -0.61 -0.36	32.33 -0.97 -1.52	14.48 -0.36 -2.75	12.51 -0.43 0.60	17.13 -0.52 -1.26	16.62 -0.45 -3.38	16.25 -0.49 -0.71	18.98 -0.45 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.83 -0.47 -3.75	4.11 -0.06 -2.84	3.73 -0.09 -2.19	1.78 0.05 -2.85	2.08 0.03 -3.00	7.93 -0.29 -2.27	6.06 -0.26 -2.33	12.01 -0.77 -1.52	12.09 -0.74 -1.72	13.15 -0.84 -0.94	22.31 -1.42 -0.82	32.86 -1.82 -0.18	18.38 -1.06 -0.01	21.44 -1.13 -2.52	55.25 -1.35 -33.21	35.44 -2.35 -1.66	29.31 -1.16 -12.73	30.66 -2.24 -1.13	13.15 -0.86 -1.92	13.70 -0.89 -1.05	16.64 -1.00 -1.26	15.85 -0.92 -3.08	25.09 -1.06 -10.10	18.47 -0.95 0.00
SELKIRK____I 23801	37.09 0.33 -29.21	23.48 0.06 -22.08	18.75 0.07 -17.05	21.04 -0.05 -22.21	22.37 -0.04 -23.36	23.92 0.28 -17.68	22.33 0.17 -18.18	23.57 0.48 -11.83	24.88 0.45 -13.32	20.95 0.52 -7.37	30.15 0.93 -6.30	35.90 1.41 0.00	20.18 0.75 0.00	20.81 0.76 0.00	28.48 0.90 -4.20	46.37 1.41 -8.83	28.92 0.71 -10.47	41.65 1.27 -8.60	27.53 0.49 -14.95	22.12 0.56 -8.02	20.78 0.67 -3.73	18.79 0.56 -4.55	18.43 0.71 -1.69	20.12 0.69 0.00
SELKIRK____II 23799	38.38 0.23 -30.60	24.51 0.04 -23.13	19.54 0.05 -17.86	22.11 -0.04 -23.27	23.50 -0.03 -24.48	24.66 0.19 -18.53	23.18 0.10 -19.10	24.04 0.32 -12.47	25.46 0.31 -14.04	21.20 0.38 -7.77	30.23 0.67 -6.64	35.55 1.05 0.00	19.95 0.53 0.00	20.57 0.53 0.00	28.44 0.63 -4.43	46.43 1.00 -9.31	29.38 0.55 -11.09	41.88 0.98 -9.12	28.31 0.38 -15.84	22.41 0.43 -8.44	20.81 0.50 -3.93	18.90 0.43 -4.79	18.37 0.55 -1.78	19.89 0.47 0.00
SENECA OSWGO____HYD 24041	9.28 -0.13 -1.86	2.72 -0.02 -1.41	2.68 -0.03 -1.09	0.32 0.02 -1.42	0.55 0.01 -1.49	6.97 -0.11 -1.13	5.07 -0.08 -1.16	11.42 -0.22 -0.39	11.48 -0.22 -0.59	12.98 -0.27 -0.21	22.32 -0.50 0.09	33.08 -0.74 0.68	18.96 -0.43 0.04	19.60 -0.44 0.00	23.13 -0.52 -0.27	35.88 -0.82 -0.57	17.99 -0.38 -0.63	31.98 -0.67 -0.87	13.40 -0.23 -1.55	13.47 -0.27 -0.20	16.60 -0.34 -0.56	14.62 -0.30 -1.24	15.96 -0.38 -0.30	19.05 -0.37 0.00

SENECA___ENERGY 23797	10.53 -0.10 -3.09	3.66 -0.02 -2.33	3.40 -0.02 -1.80	1.24 0.01 -2.35	1.53 0.01 -2.47	7.75 -0.07 -1.87	5.86 -0.04 -1.92	12.38 -0.13 -1.25	12.37 -0.15 -1.41	13.65 -0.18 -0.78	23.26 -0.32 -0.67	34.07 -0.43 0.00	19.17 -0.26 0.00	19.78 -0.27 0.00	23.52 -0.31 -0.45	36.54 -0.53 -0.95	18.62 -0.24 -1.12	32.25 -0.45 -0.92	13.51 -0.18 -1.60	14.21 -0.19 -0.86	16.55 -0.22 -0.40	13.94 -0.23 -0.48	15.92 -0.29 -0.18	19.13 -0.30 0.00
SHOEMAKER___GT 23640	29.81 0.30 -21.96	17.99 0.05 -16.60	14.51 0.06 -12.82	15.54 -0.04 -16.70	16.58 -0.04 -17.57	19.51 0.26 -13.30	17.85 0.21 -13.65	20.75 0.61 -8.87	21.71 0.61 -9.99	19.32 0.74 -5.53	29.02 1.38 -4.73	36.55 2.05 0.00	20.60 1.18 0.00	21.25 1.20 0.00	27.96 1.43 -3.15	44.96 2.20 -6.62	26.63 1.05 -7.84	40.11 1.90 -6.44	24.00 0.71 -11.20	20.37 0.81 -6.02	20.15 0.97 -2.80	17.92 0.83 -3.41	18.25 0.94 -1.27	20.38 0.96 0.00
SHOREHAM_IC_1 23715	32.07 0.60 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.27 0.42 -14.87	22.04 1.11 -9.67	23.10 1.11 -10.89	21.94 1.30 -7.59	37.21 2.63 -11.67	38.27 3.77 -0.01	22.00 2.22 -0.36	22.62 2.28 -0.30	29.63 2.65 -3.60	47.52 4.11 -7.28	28.19 1.91 -8.54	42.17 3.38 -7.02	25.56 1.28 -12.20	21.48 1.38 -6.56	21.09 1.66 -3.05	18.83 1.43 -3.72	19.90 1.61 -2.26	22.97 1.69 -1.85
SHOREHAM_IC_2 23716	32.07 0.60 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.27 0.42 -14.87	22.04 1.11 -9.67	23.10 1.11 -10.89	21.94 1.30 -7.59	37.21 2.63 -11.67	38.27 3.77 -0.01	22.00 2.22 -0.36	22.62 2.28 -0.30	29.63 2.65 -3.60	47.52 4.11 -7.28	28.19 1.91 -8.54	42.17 3.38 -7.02	25.56 1.28 -12.20	21.48 1.38 -6.56	21.09 1.66 -3.05	18.83 1.43 -3.72	19.90 1.61 -2.26	22.97 1.69 -1.85
SISSONVILLE___ 23735	6.11 -0.55 0.89	0.57 -0.10 0.67	1.03 -0.07 0.52	-1.73 0.06 0.68	-1.60 0.06 0.71	5.09 -0.33 0.54	3.05 -0.38 0.55	-3.84 -1.28 13.82	-1.53 -1.22 11.41	0.97 -1.46 10.62	4.76 -2.90 15.25	7.92 -4.41 22.16	15.93 -1.94 1.56	18.13 -1.91 0.00	20.71 -2.54 0.14	32.09 -3.76 0.27	14.03 -2.07 1.63	38.48 -3.64 -10.35	29.74 -1.38 -19.03	1.85 -1.50 10.20	24.86 -1.94 -10.42	42.71 -1.75 -30.78	20.18 -1.92 -6.06	17.82 -1.61 0.00
SITHE_IND_GS1 24169	8.85 -0.21 -1.51	2.44 -0.03 -1.14	2.46 -0.05 -0.88	0.06 0.03 -1.15	0.28 0.03 -1.21	6.69 -0.18 -0.91	4.79 -0.13 -0.94	11.48 -0.39 -0.61	11.40 -0.39 -0.69	12.96 -0.47 -0.38	22.37 -0.87 -0.33	33.20 -1.30 0.00	18.70 -0.73 0.00	19.29 -0.75 0.00	22.71 -0.89 -0.22	35.20 -1.39 -0.46	17.62 -0.66 -0.54	31.02 -1.21 -0.45	12.42 -0.44 -0.77	13.46 -0.50 -0.41	15.96 -0.61 -0.19	13.40 -0.51 -0.24	15.51 -0.62 -0.09	18.80 -0.62 0.00
SITHE_IND_GS2 24170	8.85 -0.21 -1.51	2.44 -0.03 -1.14	2.46 -0.05 -0.88	0.06 0.03 -1.15	0.28 0.03 -1.21	6.69 -0.18 -0.91	4.79 -0.13 -0.94	11.48 -0.39 -0.61	11.40 -0.39 -0.69	12.96 -0.47 -0.38	22.37 -0.87 -0.33	33.20 -1.30 0.00	18.70 -0.73 0.00	19.29 -0.75 0.00	22.71 -0.89 -0.22	35.20 -1.39 -0.46	17.62 -0.66 -0.54	31.02 -1.21 -0.45	12.42 -0.44 -0.77	13.46 -0.50 -0.41	15.96 -0.61 -0.19	13.40 -0.51 -0.24	15.51 -0.62 -0.09	18.80 -0.62 0.00
SITHE_IND_GS3 24171	8.85 -0.21 -1.51	2.44 -0.03 -1.14	2.46 -0.05 -0.88	0.06 0.03 -1.15	0.28 0.03 -1.21	6.69 -0.18 -0.91	4.79 -0.13 -0.94	11.48 -0.39 -0.61	11.40 -0.39 -0.69	12.96 -0.47 -0.38	22.37 -0.87 -0.33	33.20 -1.30 0.00	18.70 -0.73 0.00	19.29 -0.75 0.00	22.71 -0.89 -0.22	35.20 -1.39 -0.46	17.62 -0.66 -0.54	31.02 -1.21 -0.45	12.42 -0.44 -0.77	13.46 -0.50 -0.41	15.96 -0.61 -0.19	13.40 -0.51 -0.24	15.51 -0.62 -0.09	18.80 -0.62 0.00
SITHE_IND_GS4 24172	8.85 -0.21 -1.51	2.44 -0.03 -1.14	2.46 -0.05 -0.88	0.06 0.03 -1.15	0.28 0.03 -1.21	6.69 -0.18 -0.91	4.79 -0.13 -0.94	11.48 -0.39 -0.61	11.40 -0.39 -0.69	12.96 -0.47 -0.38	22.37 -0.87 -0.33	33.20 -1.30 0.00	18.70 -0.73 0.00	19.29 -0.75 0.00	22.71 -0.89 -0.22	35.20 -1.39 -0.46	17.62 -0.66 -0.54	31.02 -1.21 -0.45	12.42 -0.44 -0.77	13.46 -0.50 -0.41	15.96 -0.61 -0.19	13.40 -0.51 -0.24	15.51 -0.62 -0.09	18.80 -0.62 0.00
SITHE___BATAVIA 24024	10.55 -0.26 -3.26	3.78 -0.03 -2.46	3.48 -0.04 -1.90	1.38 0.02 -2.48	1.67 0.01 -2.61	7.81 -0.11 -1.98	5.90 -0.11 -2.03	12.25 -0.33 -1.32	12.29 -0.29 -1.47	13.49 -0.39 -0.83	22.96 -0.66 -0.70	33.72 -0.72 0.05	18.98 -0.44 0.00	19.10 -0.48 0.46	16.85 -0.60 5.93	35.78 -1.21 -0.86	16.57 -0.59 0.58	31.54 -1.20 -0.96	13.32 -0.45 -1.68	14.00 -0.44 -0.90	16.17 -0.49 -0.28	13.09 -0.46 0.13	13.25 -0.57 2.22	19.00 -0.43 0.00
SITHE___INDEPEND 23800	8.85 -0.21 -1.51	2.44 -0.03 -1.14	2.46 -0.05 -0.88	0.06 0.03 -1.15	0.28 0.03 -1.21	6.69 -0.18 -0.91	4.79 -0.13 -0.94	11.48 -0.39 -0.61	11.40 -0.39 -0.69	12.96 -0.47 -0.38	22.37 -0.87 -0.33	33.20 -1.30 0.00	18.70 -0.73 0.00	19.29 -0.75 0.00	22.71 -0.89 -0.22	35.20 -1.39 -0.46	17.62 -0.66 -0.54	31.02 -1.21 -0.45	12.42 -0.44 -0.77	13.46 -0.50 -0.41	15.96 -0.61 -0.19	13.40 -0.51 -0.24	15.51 -0.62 -0.09	18.80 -0.62 0.00
SITHE___MASSENA 23902	5.72 -0.62 1.22	0.31 -0.11 0.92	0.82 -0.09 0.71	-1.97 0.07 0.92	-1.86 0.07 0.97	4.82 -0.40 0.74	2.78 -0.45 0.75	-6.95 -1.50 16.71	-4.05 -1.42 13.74	-1.59 -1.69 12.95	-0.02 -3.32 19.61	1.48 -5.03 27.99	15.32 -2.24 1.87	17.83 -2.21 0.00	20.29 -2.91 0.18	31.43 -4.33 0.37	13.37 -2.34 2.02	37.44 -4.23 -9.90	28.12 -1.60 -17.63	-0.55 -1.74 12.36	24.17 -2.23 -10.03	41.40 -1.98 -29.70	19.69 -2.19 -5.84	17.58 -1.84 0.00
SITHE___OGDNSBRG 24021	6.02 -0.51 1.01	0.48 -0.09 0.77	0.97 -0.06 0.59	-1.83 0.06 0.77	-1.71 0.05 0.81	5.05 -0.29 0.61	2.99 -0.36 0.63	-4.93 -1.25 14.94	-2.39 -1.18 12.31	0.12 -1.41 11.53	3.13 -2.84 16.95	5.76 -4.31 24.42	15.89 -1.86 1.68	18.22 -1.82 0.00	20.78 -2.45 0.15	32.22 -3.60 0.31	13.95 -2.00 1.78	38.42 -3.53 -10.17	29.24 -1.34 -18.49	1.06 -1.44 11.04	24.76 -1.89 -10.27	42.32 -1.72 -30.36	20.12 -1.89 -5.98	17.90 -1.53 0.00
SITHE___STERLING 23777	8.55 0.12 -0.88	2.02 0.02 -0.66	2.16 0.02 -0.51	-0.47 -0.02 -0.67	-0.26 -0.01 -0.70	6.58 0.10 -0.53	4.62 0.09 -0.55	11.23 0.25 0.28	11.20 0.23 0.14	13.02 0.27 0.29	22.82 0.45 0.55	34.08 0.68 1.09	19.73 0.37 0.08	20.44 0.39 0.00	23.97 0.46 -0.13	37.13 0.73 -0.27	18.26 0.27 -0.26	32.91 0.38 -0.76	13.60 0.15 -1.36	13.49 0.17 0.22	17.18 0.20 -0.60	15.51 0.25 -1.57	16.65 0.28 -0.33	19.77 0.34 0.00
SOUTH CAIRO___GT 23612	35.27 0.47 -27.24	22.01 0.08 -20.60	17.62 0.09 -15.91	19.53 -0.06 -20.71	20.78 -0.06 -21.79	22.84 0.40 -16.49	21.23 0.30 -16.94	23.16 0.87 -11.02	24.39 0.87 -12.41	20.96 1.05 -6.87	30.67 1.88 -5.87	37.28 2.79 0.00	20.90 1.47 0.00	21.48 1.43 0.00	28.99 1.70 -3.92	47.00 2.64 -8.22	28.42 1.26 -9.43	41.78 2.27 -7.73	26.42 0.89 -13.44	21.76 0.99 -7.23	20.90 1.16 -3.37	18.72 0.94 -4.10	18.64 1.08 -1.52	20.48 1.05 0.00

SOUTH HAMPTN___IC 23720	32.23 0.76 -23.92	19.56 0.13 -18.09	15.75 0.16 -13.97	16.97 -0.11 -18.19	18.09 -0.10 -19.14	21.14 0.70 -14.49	19.38 0.52 -14.87	22.34 1.41 -9.67	23.38 1.38 -10.89	22.26 1.62 -7.59	37.81 3.23 -11.67	39.15 4.65 -0.01	22.51 2.73 -0.35	23.12 2.79 -0.29	30.24 3.26 -3.60	48.48 5.06 -7.28	28.67 2.39 -8.54	43.06 4.27 -7.02	25.92 1.63 -12.20	21.86 1.76 -6.56	21.53 2.10 -3.05	19.18 1.78 -3.72	20.27 1.97 -2.26	23.37 2.10 -1.85
SOUTHOLD___IC 23719	32.36 0.89 -23.92	19.58 0.16 -18.09	15.78 0.19 -13.97	16.95 -0.13 -18.19	18.08 -0.11 -19.14	21.25 0.81 -14.49	19.46 0.61 -14.87	22.58 1.65 -9.67	23.61 1.62 -10.89	22.53 1.89 -7.59	38.28 3.69 -11.67	39.85 5.34 -0.01	22.91 3.13 -0.35	23.52 3.19 -0.29	30.73 3.75 -3.60	49.27 5.85 -7.28	29.06 2.78 -8.54	43.81 5.02 -7.02	26.21 1.92 -12.20	22.18 2.08 -6.56	21.91 2.48 -3.05	19.47 2.07 -3.72	20.65 2.35 -2.26	23.81 2.53 -1.85
ST LAWRENCE____ 23600	5.58 -0.69 1.29	0.25 -0.12 0.97	0.77 -0.11 0.75	-2.01 0.09 0.98	-1.90 0.08 1.03	4.70 -0.47 0.78	2.68 -0.51 0.79	-7.69 -1.66 17.30	-4.68 -1.57 14.21	-3.31 -1.87 14.49	-8.94 -3.63 28.23	-8.56 -5.48 37.57	15.01 -2.49 1.93	17.57 -2.47 0.00	19.99 -3.21 0.19	30.95 -4.79 0.39	13.10 -2.54 2.10	22.23 -2.64 4.90	-2.64 -1.77 12.96	-1.17 -1.91 12.79	9.28 -2.44 4.66	-1.88 -2.16 13.40	10.96 -2.40 2.69	17.34 -2.09 0.00
STATION 5_MISC_HYD 23604	10.24 -0.19 -2.88	3.49 -0.02 -2.18	3.27 -0.04 -1.68	1.09 0.02 -2.19	1.37 0.01 -2.31	7.59 -0.10 -1.74	5.69 -0.09 -1.79	12.16 -0.26 -1.16	12.16 -0.22 -1.28	13.50 -0.27 -0.72	23.08 -0.45 -0.62	33.96 -0.52 0.02	19.12 -0.31 0.00	19.52 -0.32 0.20	20.57 -0.54 2.27	35.86 -1.09 -0.83	17.41 -0.51 -0.18	31.64 -0.98 -0.85	13.20 -0.36 -1.48	13.96 -0.38 -0.79	16.23 -0.45 -0.31	13.45 -0.44 -0.22	14.75 -0.55 0.74	18.95 -0.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.32 -0.12 -2.89	3.51 -0.01 -2.18	3.29 -0.02 -1.69	1.09 0.01 -2.20	1.37 0.01 -2.31	7.64 -0.06 -1.75	5.74 -0.04 -1.80	12.30 -0.13 -1.17	12.30 -0.11 -1.30	13.64 -0.14 -0.73	23.31 -0.22 -0.62	34.24 -0.25 0.00	19.27 -0.16 0.00	19.87 -0.17 0.00	23.56 -0.23 -0.42	36.56 -0.45 -0.88	18.57 -0.21 -1.04	32.22 -0.42 -0.86	13.43 -0.15 -1.49	14.19 -0.15 -0.80	16.56 -0.19 -0.37	13.91 -0.22 -0.45	15.91 -0.30 -0.17	19.19 -0.24 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.14 -0.26 -2.85	3.45 -0.04 -2.15	3.24 -0.05 -1.66	1.07 0.03 -2.16	1.35 0.02 -2.28	7.51 -0.17 -1.72	5.63 -0.13 -1.77	12.03 -0.38 -1.15	12.03 -0.34 -1.27	13.36 -0.41 -0.72	22.83 -0.70 -0.61	33.57 -0.91 0.01	18.90 -0.53 0.00	19.39 -0.55 0.10	21.83 -0.70 0.85	35.76 -1.21 -0.84	17.96 -0.59 -0.80	31.50 -1.11 -0.84	13.14 -0.41 -1.46	13.89 -0.43 -0.78	16.19 -0.52 -0.33	13.51 -0.50 -0.33	14.95 -0.62 0.47	18.86 -0.57 0.00
STEEL___WIND 323596	11.02 -0.41 -3.88	4.22 -0.05 -2.93	3.81 -0.07 -2.26	1.87 0.04 -2.95	2.18 0.03 -3.10	8.05 -0.25 -2.35	6.18 -0.22 -2.42	12.18 -0.65 -1.57	12.27 -0.63 -1.79	13.33 -0.70 -0.98	22.59 -1.17 -0.84	33.35 -1.36 -0.21	18.62 -0.81 -0.01	21.81 -0.87 -2.63	60.69 -1.05 -38.36	36.00 -1.91 -1.79	31.25 -0.95 -14.47	31.05 -1.89 -1.17	13.35 -0.73 -1.99	13.90 -0.73 -1.09	16.88 -0.81 -1.31	16.44 -0.77 -3.53	26.95 -0.90 -11.80	18.64 -0.79 0.00
STEBEN_REC_LFGE 323667	12.65 -0.06 -5.16	5.24 0.00 -3.90	4.62 -0.01 -3.01	2.80 0.00 -3.92	3.17 0.00 -4.12	9.08 0.00 -3.13	7.21 0.02 -3.21	13.35 0.00 -2.09	13.41 -0.15 -2.45	14.29 -0.08 -1.31	24.02 -0.02 -1.12	34.85 0.26 -0.09	19.80 0.08 -0.29	20.91 0.06 -0.81	32.12 0.43 -8.31	38.44 0.42 -1.89	22.48 0.25 -4.48	33.75 0.39 -1.58	14.91 0.06 -2.75	15.54 0.07 -1.93	17.57 0.16 -1.03	15.15 0.06 -1.41	18.64 0.06 -2.53	19.55 0.13 0.00
STONY___BROOK 24151	32.07 0.60 -23.92	19.53 0.10 -18.09	15.72 0.12 -13.97	16.99 -0.09 -18.19	18.12 -0.07 -19.14	21.00 0.56 -14.49	19.28 0.43 -14.87	22.07 1.14 -9.67	23.13 1.14 -10.89	21.99 1.35 -7.59	37.32 2.74 -11.66	38.43 3.93 -0.01	22.11 2.31 -0.37	22.71 2.35 -0.30	29.71 2.72 -3.61	47.59 4.17 -7.29	28.20 1.93 -8.54	42.18 3.39 -7.02	25.51 1.23 -12.20	21.42 1.33 -6.56	21.02 1.59 -3.05	18.78 1.38 -3.72	19.91 1.61 -2.26	23.02 1.75 -1.85
STURGEON_POOL_HYD 23609	33.07 0.36 -25.16	20.42 0.06 -19.02	16.38 0.07 -14.69	17.97 -0.05 -19.13	19.14 -0.04 -20.13	21.49 0.30 -15.23	19.87 0.26 -15.62	22.16 0.75 -10.15	23.29 0.76 -11.43	20.30 0.93 -6.32	30.04 1.72 -5.41	36.91 2.41 0.00	20.77 1.35 0.00	21.42 1.38 0.00	28.67 1.69 -3.61	46.28 2.58 -7.57	27.61 1.08 -8.80	40.91 1.91 -7.22	25.38 0.73 -12.56	21.14 0.83 -6.77	20.52 1.00 -3.15	18.36 0.84 -3.84	18.42 0.95 -1.42	20.38 0.96 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.27 0.31 -22.41	18.33 0.05 -16.94	14.77 0.07 -13.08	15.87 -0.04 -17.04	16.93 -0.04 -17.92	19.80 0.28 -13.57	18.14 0.23 -13.93	20.96 0.65 -9.05	21.95 0.65 -10.19	19.48 0.79 -5.64	29.22 1.49 -4.82	36.68 2.19 0.00	20.70 1.27 0.00	21.34 1.29 0.00	28.14 1.54 -3.22	45.27 2.38 -6.76	26.86 1.12 -8.00	40.35 2.00 -6.57	24.26 0.75 -11.43	20.54 0.86 -6.14	20.27 1.04 -2.86	18.05 0.88 -3.48	18.34 1.01 -1.29	20.45 1.02 0.00
SYNERGY___BIOGAS 323694	10.55 -0.26 -3.26	3.78 -0.03 -2.46	3.48 -0.04 -1.90	1.38 0.02 -2.48	1.67 0.01 -2.61	7.81 -0.11 -1.98	5.90 -0.11 -2.03	12.25 -0.33 -1.32	12.29 -0.29 -1.47	13.49 -0.39 -0.83	22.96 -0.66 -0.70	33.72 -0.72 0.05	18.98 -0.44 0.00	19.10 -0.48 0.46	16.85 -0.60 5.93	35.78 -1.21 -0.86	16.57 -0.59 0.58	31.54 -1.20 -0.96	13.32 -0.45 -1.68	14.00 -0.44 -0.90	16.17 -0.49 -0.28	13.09 -0.46 0.13	13.25 -0.57 2.22	19.00 -0.43 0.00
SYRACUSE___ENERGY_ST1 323597	10.04 -0.02 -2.51	3.24 0.00 -1.90	3.09 0.00 -1.47	0.79 0.00 -1.91	1.06 0.00 -2.01	7.45 -0.02 -1.52	5.53 -0.02 -1.56	12.22 -0.05 -1.01	12.19 -0.06 -1.15	13.61 -0.07 -0.64	23.32 -0.14 -0.54	34.29 -0.20 0.00	19.30 -0.13 0.00	19.92 -0.13 0.00	23.59 -0.16 -0.36	36.64 -0.26 -0.76	18.54 -0.11 -0.91	32.33 -0.19 -0.74	13.32 -0.05 -1.29	14.17 -0.06 -0.69	16.62 -0.08 -0.32	13.99 -0.08 -0.39	16.05 -0.13 -0.14	19.34 -0.09 0.00
SYRACUSE___ENERGY_ST2 323598	10.04 -0.02 -2.51	3.24 0.00 -1.90	3.09 0.00 -1.47	0.79 0.00 -1.91	1.06 0.00 -2.01	7.45 -0.02 -1.52	5.53 -0.02 -1.56	12.22 -0.05 -1.01	12.19 -0.06 -1.15	13.61 -0.07 -0.64	23.32 -0.14 -0.54	34.29 -0.20 0.00	19.30 -0.13 0.00	19.92 -0.13 0.00	23.59 -0.16 -0.36	36.64 -0.26 -0.76	18.54 -0.11 -0.91	32.33 -0.19 -0.74	13.32 -0.05 -1.29	14.17 -0.06 -0.69	16.62 -0.08 -0.32	13.99 -0.08 -0.39	16.05 -0.13 -0.14	19.34 -0.09 0.00
SYRACUSE___POWER 24017	10.04 -0.04 -2.53	3.25 0.00 -1.91	3.09 -0.01 -1.48	0.81 0.00 -1.92	1.08 0.00 -2.02	7.45 -0.03 -1.53	5.54 -0.02 -1.57	11.96 -0.07 -0.76	12.20 -0.07 -1.16	13.61 -0.08 -0.64	23.31 -0.15 -0.55	34.28 -0.22 0.00	19.29 -0.14 0.00	19.90 -0.14 0.00	23.58 -0.17 -0.36	36.64 -0.27 -0.77	18.50 -0.12 -0.88	32.30 -0.22 -0.75	13.26 -0.07 -1.25	13.95 -0.08 -0.49	16.60 -0.10 -0.32	13.97 -0.10 -0.39	16.05 -0.14 -0.14	19.31 -0.11 0.00

TRIGEN___CC 323695	31.90 0.42 -23.92	19.50 0.07 -18.09	15.68 0.09 -13.97	17.02 -0.06 -18.19	18.14 -0.05 -19.14	20.83 0.39 -14.49	19.17 0.31 -14.87	21.76 0.83 -9.67	22.84 0.85 -10.89	21.45 1.03 -7.36	35.77 2.12 -10.74	37.63 3.06 -0.07	23.91 1.83 -2.65	24.11 1.87 -2.20	30.22 2.18 -4.66	47.16 3.33 -7.70	27.84 1.56 -8.54	41.52 2.73 -7.02	25.33 1.04 -12.20	21.25 1.15 -6.56	20.83 1.40 -3.05	18.63 1.23 -3.72	19.58 1.41 -2.13	22.50 1.49 -1.58
UNION___PROCESSING_DRP 323587	10.19 -0.25 -2.89	3.49 -0.03 -2.18	3.26 -0.05 -1.69	1.10 0.03 -2.20	1.38 0.02 -2.31	7.55 -0.15 -1.75	5.66 -0.12 -1.80	12.07 -0.36 -1.17	12.07 -0.32 -1.28	13.38 -0.39 -0.73	22.87 -0.67 -0.62	33.63 -0.84 0.02	18.93 -0.50 0.00	19.32 -0.52 0.20	20.41 -0.66 2.31	35.80 -1.16 -0.83	17.36 -0.56 -0.18	31.55 -1.08 -0.85	13.17 -0.40 -1.48	13.92 -0.42 -0.79	16.19 -0.50 -0.31	13.41 -0.48 -0.21	14.68 -0.59 0.76	18.90 -0.53 0.00
UPPER HUDSON___HYD 24058	41.74 0.63 -33.56	26.82 0.11 -25.37	21.34 0.12 -19.59	24.31 -0.09 -25.52	25.82 -0.07 -26.84	26.80 0.53 -20.32	25.32 0.41 -20.93	26.09 1.18 -13.65	27.61 1.13 -15.37	22.86 1.31 -8.51	32.43 2.24 -7.27	37.79 3.29 0.00	21.11 1.68 0.00	21.82 1.78 0.00	30.27 2.04 -4.85	49.12 2.80 -10.19	31.34 1.50 -12.09	44.54 2.83 -9.94	30.38 1.02 -17.27	23.89 1.13 -9.22	21.92 1.25 -4.29	19.88 0.97 -5.23	19.06 1.08 -1.94	20.54 1.12 0.00
UPPER RAQUET___HYD 24056	6.11 -0.55 0.89	0.57 -0.10 0.67	1.03 -0.07 0.52	-1.73 0.06 0.68	-1.60 0.06 0.71	5.09 -0.33 0.54	3.05 -0.38 0.55	-3.84 -1.28 13.82	-1.53 -1.22 11.41	0.97 -1.46 10.62	4.76 -2.90 15.25	7.92 -4.41 22.16	15.93 -1.94 1.56	18.13 -1.91 0.00	20.71 -2.54 0.14	32.09 -3.76 0.27	14.03 -2.07 1.63	38.48 -3.64 -10.35	29.74 -1.38 -19.03	1.85 -1.50 10.20	24.86 -1.94 -10.42	42.71 -1.75 -30.78	20.18 -1.92 -6.06	17.82 -1.61 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.37 0.39 -10.43	9.29 0.07 -7.88	7.79 0.08 -6.09	6.76 -0.06 -7.93	7.35 -0.05 -8.34	12.60 0.33 -6.31	10.74 0.27 -6.49	16.23 0.74 -4.23	16.59 0.72 -4.77	16.55 0.86 -2.63	26.72 1.55 -2.25	36.80 2.31 0.00	20.70 1.28 0.00	21.36 1.30 -0.02	26.41 1.53 -1.50	41.68 2.40 -3.15	22.68 1.20 -3.74	37.03 2.18 -3.07	18.26 0.84 -5.33	17.34 0.94 -2.86	18.84 1.13 -1.34	16.21 0.90 -1.62	17.66 1.02 -0.60	20.54 1.12 0.00
VISCHER___FERRY HYD 24020	40.32 0.38 -32.38	25.89 0.06 -24.48	20.60 0.08 -18.91	23.46 -0.05 -24.63	24.91 -0.05 -25.91	25.87 0.31 -19.61	24.40 0.21 -20.20	25.08 0.63 -13.19	26.56 0.61 -14.85	21.98 0.71 -8.22	31.15 1.21 -7.03	36.28 1.79 0.00	20.36 0.93 0.00	21.01 0.97 0.00	29.22 1.16 -4.68	47.74 1.76 -9.84	30.34 0.92 -11.69	43.07 1.69 -9.60	29.42 0.64 -16.68	23.15 0.71 -8.90	21.35 0.83 -4.14	19.40 0.67 -5.05	18.69 0.78 -1.87	20.20 0.77 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.02 0.36 -23.11	18.87 0.06 -17.47	15.19 0.07 -13.49	16.40 -0.05 -17.57	17.49 -0.04 -18.49	20.26 0.31 -13.99	18.61 0.25 -14.37	21.33 0.73 -9.34	22.36 0.74 -10.51	19.76 0.89 -5.82	29.58 1.69 -4.97	36.98 2.49 0.00	20.88 1.45 0.00	21.52 1.47 0.00	28.45 1.76 -3.32	45.81 2.71 -6.97	27.27 1.28 -8.25	40.83 2.27 -6.78	24.72 0.85 -11.78	20.85 0.97 -6.33	20.50 1.17 -2.95	18.28 1.00 -3.59	18.52 1.15 -1.33	20.58 1.15 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.89 0.43 -23.91	19.49 0.07 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.18	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.14 0.29 -14.87	21.77 0.85 -9.66	22.87 0.88 -10.88	20.14 1.07 -6.02	30.05 1.99 -5.15	37.42 2.93 0.00	21.22 1.73 -0.05	21.82 1.77 0.00	28.90 2.08 -3.43	46.53 3.19 -7.21	27.76 1.48 -8.54	41.43 2.64 -7.01	25.26 0.98 -12.19	21.23 1.13 -6.55	20.80 1.37 -3.05	18.59 1.19 -3.72	18.77 1.35 -1.38	20.78 1.36 0.00
WADING RIVER_IC_1 23522	32.09 0.61 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.11 -0.07 -19.14	21.01 0.57 -14.49	19.28 0.43 -14.87	22.06 1.14 -9.67	23.12 1.12 -10.89	21.96 1.32 -7.59	37.27 2.69 -11.67	38.35 3.85 -0.01	22.04 2.27 -0.35	22.66 2.32 -0.29	29.68 2.70 -3.60	47.61 4.19 -7.28	28.23 1.95 -8.54	42.26 3.47 -7.02	25.59 1.31 -12.20	21.51 1.41 -6.56	21.12 1.69 -3.05	18.86 1.46 -3.72	19.94 1.64 -2.26	23.00 1.73 -1.85
WADING RIVER_IC_2 23547	32.09 0.61 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.11 -0.07 -19.14	21.01 0.57 -14.49	19.28 0.43 -14.87	22.06 1.14 -9.67	23.12 1.12 -10.89	21.96 1.32 -7.59	37.27 2.69 -11.67	38.35 3.85 -0.01	22.04 2.27 -0.35	22.66 2.32 -0.29	29.68 2.70 -3.60	47.61 4.19 -7.28	28.23 1.95 -8.54	42.26 3.47 -7.02	25.59 1.31 -12.20	21.51 1.41 -6.56	21.12 1.69 -3.05	18.86 1.46 -3.72	19.94 1.64 -2.26	23.00 1.73 -1.85
WADING RIVER_IC_3 23601	32.09 0.61 -23.92	19.53 0.10 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.11 -0.07 -19.14	21.01 0.57 -14.49	19.28 0.43 -14.87	22.06 1.14 -9.67	23.12 1.12 -10.89	21.96 1.32 -7.59	37.27 2.69 -11.67	38.35 3.85 -0.01	22.04 2.27 -0.35	22.66 2.32 -0.29	29.68 2.70 -3.60	47.61 4.19 -7.28	28.23 1.95 -8.54	42.26 3.47 -7.02	25.59 1.31 -12.20	21.51 1.41 -6.56	21.12 1.69 -3.05	18.86 1.46 -3.72	19.94 1.64 -2.26	23.00 1.73 -1.85
WALDEN___HYDRO 24148	31.68 0.36 -23.77	19.36 0.06 -17.97	15.57 0.07 -13.87	16.90 -0.05 -18.07	18.02 -0.04 -19.01	20.64 0.30 -14.39	18.99 0.25 -14.75	21.58 0.74 -9.58	22.63 0.74 -10.78	19.92 0.90 -5.97	29.69 1.67 -5.10	36.94 2.45 0.00	20.84 1.41 0.00	21.50 1.46 0.00	28.52 1.74 -3.40	45.97 2.69 -7.14	27.43 1.26 -8.43	40.96 2.26 -6.93	24.99 0.86 -12.04	21.01 0.98 -6.49	20.57 1.18 -3.02	18.36 0.99 -3.68	18.53 1.13 -1.37	20.57 1.15 0.00
WARRENSBURG___ 23737	41.74 0.63 -33.56	26.82 0.11 -25.37	21.34 0.12 -19.59	24.31 -0.09 -25.52	25.82 -0.07 -26.84	26.80 0.53 -20.32	25.32 0.41 -20.93	26.09 1.18 -13.65	27.61 1.13 -15.37	22.86 1.31 -8.51	32.43 2.24 -7.27	37.79 3.29 0.00	21.11 1.68 0.00	21.82 1.78 0.00	30.27 2.04 -4.85	49.12 2.80 -10.19	31.34 1.50 -12.09	44.54 2.83 -9.94	30.38 1.02 -17.27	23.89 1.13 -9.22	21.92 1.25 -4.29	19.88 0.97 -5.23	19.06 1.08 -1.94	20.54 1.12 0.00
WATERSIDE___6 8 9 23538	31.89 0.42 -23.92	19.50 0.08 -18.08	15.68 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.30 -14.87	21.78 0.85 -9.67	22.88 0.89 -10.88	20.13 1.06 -6.02	30.02 1.96 -5.15	37.36 2.87 0.00	21.24 1.73 -0.08	21.81 1.76 0.00	28.88 2.06 -3.43	46.49 3.14 -7.21	27.74 1.46 -8.54	41.36 2.57 -7.01	25.24 0.96 -12.19	21.21 1.11 -6.55	20.79 1.37 -3.05	18.59 1.19 -3.72	18.77 1.36 -1.38	20.80 1.38 0.00
WDELAWARE___HYD 323627	29.12 0.04 -21.53	17.62 0.00 -16.28	14.20 0.00 -12.57	15.25 0.00 -16.37	16.27 0.00 -17.23	19.05 0.06 -13.04	17.45 0.09 -13.38	20.21 0.26 -8.69	21.16 0.26 -9.79	18.79 0.33 -5.42	28.24 0.70 -4.63	35.98 1.48 0.00	20.30 0.87 0.00	20.78 0.73 0.00	27.18 0.71 -3.09	43.83 1.20 -6.50	26.24 0.73 -7.77	39.49 1.33 -6.38	23.69 0.51 -11.09	20.10 0.58 -5.97	19.84 0.69 -2.78	17.64 0.57 -3.39	17.91 0.61 -1.26	20.25 0.83 0.00

WEST BABYLON___IC 23714	32.10 0.63 -23.92	19.53 0.11 -18.09	15.72 0.13 -13.97	16.99 -0.09 -18.19	18.11 -0.08 -19.14	21.01 0.57 -14.49	19.29 0.43 -14.87	22.10 1.17 -9.67	23.16 1.17 -10.89	22.01 1.39 -7.56	37.33 2.86 -11.56	38.64 4.12 -0.02	22.66 2.43 -0.80	23.21 2.50 -0.66	30.10 2.91 -3.81	48.01 4.52 -7.36	28.30 2.02 -8.54	42.55 3.75 -7.02	25.72 1.43 -12.20	21.65 1.55 -6.56	21.30 1.87 -3.05	19.02 1.62 -3.72	20.12 1.84 -2.25	23.22 1.97 -1.82
WEST CANADA___HYD 24049	6.85 -0.01 0.70	0.81 0.00 0.53	1.22 0.00 0.41	-1.64 0.00 0.53	-1.50 0.00 0.56	5.52 -0.01 0.42	3.55 -0.01 0.43	10.97 -0.01 0.28	10.77 -0.02 0.32	12.85 -0.03 0.18	22.70 -0.07 0.15	34.42 -0.08 0.00	19.39 -0.04 0.00	20.00 -0.04 0.00	23.23 -0.05 0.10	35.85 -0.07 0.21	17.46 -0.04 0.25	31.52 -0.06 0.20	11.71 -0.03 0.35	13.32 -0.03 0.19	16.25 -0.04 0.09	13.55 -0.03 0.11	15.98 -0.02 0.04	19.41 -0.02 0.00
WESTERN_NY_WIND 24143	10.56 -0.27 -3.27	3.79 -0.03 -2.47	3.49 -0.04 -1.91	1.39 0.02 -2.49	1.68 0.01 -2.62	7.81 -0.12 -1.98	5.90 -0.12 -2.04	12.24 -0.35 -1.33	12.28 -0.31 -1.48	13.47 -0.41 -0.83	22.92 -0.70 -0.71	33.66 -0.79 0.05	18.95 -0.48 0.00	19.06 -0.51 0.47	16.65 -0.65 6.08	35.72 -1.27 -0.86	16.50 -0.63 0.61	31.48 -1.26 -0.97	13.31 -0.47 -1.69	13.98 -0.47 -0.90	16.14 -0.52 -0.28	13.06 -0.48 0.14	13.17 -0.60 2.28	18.97 -0.46 0.00
WESTOVER___LESR 323668	15.62 0.14 -7.93	7.36 0.03 -5.99	6.28 0.03 -4.63	4.89 -0.02 -6.03	5.38 -0.02 -6.34	10.86 0.11 -4.80	9.01 0.09 -4.94	14.71 0.23 -3.21	14.92 0.19 -3.63	15.30 0.25 -2.01	25.12 0.49 -1.71	35.21 0.76 0.04	19.59 0.36 0.20	20.25 0.36 0.16	24.82 0.47 -0.97	39.08 0.66 -2.28	20.92 0.35 -2.83	34.73 0.63 -2.32	16.30 0.18 -4.03	15.66 0.23 -1.88	17.61 0.33 -0.90	15.15 0.27 -1.21	16.85 0.35 -0.46	19.82 0.39 0.00
WETHRSFD_WT_PWR 323626	11.60 -0.40 -4.45	4.65 -0.06 -3.37	4.14 -0.08 -2.60	2.31 0.04 -3.38	2.64 0.03 -3.56	8.39 -0.26 -2.70	6.55 -0.21 -2.77	12.45 -0.62 -1.81	12.51 -0.70 -2.10	13.45 -0.73 -1.13	22.71 -1.17 -0.96	33.44 -1.19 -0.13	18.93 -0.70 -0.20	20.72 -0.76 -1.44	40.88 -0.76 -18.26	36.47 -1.39 -1.73	24.67 -0.70 -7.64	31.63 -1.47 -1.33	13.79 -0.59 -2.30	14.43 -0.61 -1.50	16.77 -0.68 -1.07	15.11 -0.64 -2.07	20.89 -0.72 -5.58	18.75 -0.68 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.02 0.32 -23.15	18.89 0.05 -17.50	15.20 0.07 -13.51	16.44 -0.04 -17.60	17.53 -0.04 -18.52	20.25 0.28 -14.01	18.61 0.23 -14.39	21.28 0.67 -9.35	22.32 0.68 -10.53	19.70 0.83 -5.83	29.46 1.56 -4.98	36.80 2.31 0.00	20.78 1.35 0.00	21.42 1.37 0.00	28.34 1.64 -3.32	45.63 2.52 -6.98	27.17 1.18 -8.26	40.66 2.10 -6.78	24.67 0.79 -11.79	20.78 0.90 -6.34	20.42 1.09 -2.95	18.21 0.93 -3.60	18.45 1.07 -1.34	20.49 1.07 0.00
YORK___WARBASSE 23770	31.89 0.42 -23.92	19.50 0.08 -18.08	15.67 0.09 -13.96	17.01 -0.06 -18.19	18.13 -0.05 -19.13	20.80 0.37 -14.48	19.15 0.29 -14.87	21.77 0.85 -9.67	22.88 0.89 -10.88	20.12 1.05 -6.02	30.01 1.95 -5.15	37.34 2.84 0.00	21.22 1.70 -0.08	21.78 1.74 0.00	28.84 2.03 -3.43	46.43 3.09 -7.21	27.71 1.43 -8.54	41.33 2.54 -7.01	25.23 0.95 -12.19	21.21 1.12 -6.55	20.81 1.38 -3.05	18.62 1.22 -3.72	18.80 1.38 -1.38	20.84 1.42 0.00