

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/04/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.03	23.47	23.48	25.46	25.99	24.54	24.46	22.28	20.75	19.65	16.80	19.10	16.75	8.99	3.40	1.10	12.15	17.56	17.14	25.26	30.67	28.26	24.51	17.81
24138	0.56	0.44	0.45	0.33	0.25	0.29	0.28	0.47	0.58	0.69	0.98	1.03	0.78	0.69	0.27	0.09	-0.08	-0.20	0.14	-0.15	-0.16	0.05	-0.25	0.15
	-17.03	-17.06	-16.52	-20.36	-22.24	-20.24	-20.66	-15.87	-13.28	-10.94	-4.81	-6.48	-7.29	-0.51	0.00	0.00	-13.19	-19.99	-15.23	-27.17	-32.53	-27.60	-27.59	-15.81
74TH STREET_GT_1	25.03	23.47	23.48	25.46	25.99	24.53	24.46	22.28	20.75	19.64	16.78	19.08	16.74	8.98	3.40	1.10	12.15	17.57	17.14	25.26	30.67	28.26	24.51	17.81
24260	0.56	0.44	0.45	0.33	0.24	0.28	0.27	0.46	0.57	0.69	0.97	1.01	0.76	0.67	0.27	0.09	-0.08	-0.19	0.14	-0.15	-0.15	0.05	-0.25	0.15
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.87	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
74TH STREET_GT_2	25.03	23.47	23.48	25.46	25.99	24.53	24.46	22.28	20.75	19.64	16.78	19.08	16.74	8.98	3.40	1.10	12.15	17.57	17.14	25.26	30.67	28.26	24.51	17.81
24261	0.56	0.44	0.45	0.33	0.24	0.28	0.27	0.46	0.57	0.69	0.97	1.01	0.76	0.67	0.27	0.09	-0.08	-0.19	0.14	-0.15	-0.15	0.05	-0.25	0.15
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.87	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
ADK HUDSON__FALLS	32.11	30.55	30.35	33.95	35.28	33.00	33.09	28.90	26.25	24.12	18.62	21.65	19.64	9.02	3.31	1.08	17.67	25.95	23.50	36.60	44.26	39.79	36.05	24.41
24011	0.52	0.40	0.42	0.32	0.24	0.29	0.27	0.46	0.53	0.59	0.79	0.88	0.63	0.50	0.18	0.06	-0.07	-0.17	0.15	-0.16	-0.15	0.05	-0.23	0.15
	-24.15	-24.19	-23.42	-28.87	-31.54	-28.70	-29.29	-22.50	-18.83	-15.51	-6.81	-9.18	-10.34	-0.72	0.00	0.00	-18.70	-28.35	-21.59	-38.52	-46.12	-39.14	-39.12	-22.41
ADK RESOURCE__RCVRY	32.18	30.60	30.39	34.00	35.32	33.04	33.14	28.97	26.31	24.18	18.69	21.74	19.70	9.06	3.33	1.08	17.68	25.96	23.54	36.61	44.29	39.83	36.06	24.44
23798	0.57	0.42	0.44	0.34	0.26	0.31	0.30	0.51	0.58	0.64	0.86	0.96	0.68	0.54	0.20	0.07	-0.08	-0.18	0.16	-0.17	-0.17	0.06	-0.26	0.16
	-24.17	-24.21	-23.44	-28.90	-31.56	-28.72	-29.32	-22.52	-18.84	-15.53	-6.82	-9.19	-10.35	-0.72	0.00	0.00	-18.72	-28.37	-21.61	-38.55	-46.16	-39.17	-39.16	-22.43
ADK S GLENS__FALLS	32.11	30.55	30.35	33.95	35.28	33.00	33.09	28.90	26.25	24.12	18.62	21.65	19.64	9.02	3.31	1.08	17.67	25.95	23.50	36.60	44.26	39.79	36.05	24.41
24028	0.52	0.40	0.42	0.32	0.24	0.29	0.27	0.46	0.53	0.59	0.79	0.88	0.63	0.50	0.18	0.06	-0.07	-0.17	0.15	-0.16	-0.15	0.05	-0.23	0.15
	-24.15	-24.19	-23.42	-28.87	-31.54	-28.70	-29.29	-22.50	-18.83	-15.51	-6.81	-9.18	-10.34	-0.72	0.00	0.00	-18.70	-28.35	-21.59	-38.52	-46.12	-39.14	-39.12	-22.41
ADK_NYS__DAM	30.62	29.13	28.95	32.29	33.50	31.35	31.41	27.52	25.03	23.06	17.97	20.84	18.87	8.81	3.25	1.05	16.68	24.47	22.28	34.57	41.83	37.65	34.02	23.14
23527	0.34	0.29	0.29	0.22	0.17	0.20	0.18	0.29	0.32	0.37	0.52	0.56	0.41	0.34	0.12	0.04	-0.05	-0.11	0.09	-0.10	-0.09	0.03	-0.15	0.09
	-22.84	-22.88	-22.15	-27.31	-29.83	-27.14	-27.70	-21.28	-17.81	-14.67	-6.45	-8.68	-9.78	-0.68	0.00	0.00	-17.69	-26.81	-20.42	-36.43	-43.62	-37.02	-37.00	-21.20
AIR_PRODUCTS__DRP	30.02	28.56	28.41	31.63	32.81	30.70	30.72	26.89	24.45	22.52	17.51	20.30	18.42	8.60	3.17	1.03	16.35	23.99	21.80	33.89	40.99	36.88	33.36	22.66
24190	0.20	0.18	0.20	0.12	0.09	0.10	0.06	0.10	0.11	0.13	0.18	0.20	0.16	0.14	0.04	0.02	-0.02	-0.04	0.03	-0.03	-0.03	0.01	-0.05	0.05
	-22.38	-22.41	-21.70	-26.75	-29.22	-26.59	-27.14	-20.85	-17.44	-14.37	-6.31	-8.51	-9.58	-0.66	0.00	0.00	-17.33	-26.27	-20.01	-35.69	-42.74	-36.27	-36.25	-20.76
ALBANY__1	30.02	28.56	28.41	31.63	32.81	30.70	30.72	26.89	24.45	22.52	17.51	20.30	18.42	8.60	3.17	1.03	16.35	23.99	21.80	33.89	40.99	36.88	33.36	22.66
23571	0.20	0.18	0.20	0.12	0.09	0.10	0.06	0.10	0.11	0.13	0.18	0.20	0.16	0.14	0.04	0.02	-0.02	-0.04	0.03	-0.03	-0.03	0.01	-0.05	0.05
	-22.38	-22.41	-21.70	-26.75	-29.22	-26.59	-27.14	-20.85	-17.44	-14.37	-6.31	-8.51	-9.58	-0.66	0.00	0.00	-17.33	-26.27	-20.01	-35.69	-42.74	-36.27	-36.25	-20.76
ALBANY__2	30.02	28.56	28.41	31.63	32.81	30.70	30.72	26.89	24.45	22.52	17.51	20.30	18.42	8.60	3.17	1.03	16.35	23.99	21.80	33.89	40.99	36.88	33.36	22.66
23572	0.20	0.18	0.20	0.12	0.09	0.10	0.06	0.10	0.11	0.13	0.18	0.20	0.16	0.14	0.04	0.02	-0.02	-0.04	0.03	-0.03	-0.03	0.01	-0.05	0.05
	-22.38	-22.41	-21.70	-26.75	-29.22	-26.59	-27.14	-20.85	-17.44	-14.37	-6.31	-8.51	-9.58	-0.66	0.00	0.00	-17.33	-26.27	-20.01	-35.69	-42.74	-36.27	-36.25	-20.76
ALBANY__3	30.02	28.56	28.41	31.63	32.81	30.70	30.72	26.89	24.45	22.52	17.51	20.30	18.42	8.60	3.17	1.03	16.35	23.99	21.80	33.89	40.99	36.88	33.36	22.66
23573	0.20	0.18	0.20	0.12	0.09	0.10	0.06	0.10	0.11	0.13	0.18	0.20	0.16	0.14	0.04	0.02	-0.02	-0.04	0.03	-0.03	-0.03	0.01	-0.05	0.05
	-22.38	-22.41	-21.70	-26.75	-29.22	-26.59	-27.14	-20.85	-17.44	-14.37	-6.31	-8.51	-9.58	-0.66	0.00	0.00	-17.33	-26.27	-20.01	-35.69	-42.74	-36.27	-36.25	-20.76
ALBANY__4	30.02	28.56	28.41	31.63	32.81	30.70	30.72	26.89	24.45	22.52	17.51	20.30	18.42	8.60	3.17	1.03	16.35	23.99	21.80	33.89	40.99	36.88	33.36	22.66
23574	0.20	0.18	0.20	0.12	0.09	0.10	0.06	0.10	0.11	0.13	0.18	0.20	0.16	0.14	0.04	0.02	-0.02	-0.04	0.03	-0.03	-0.03	0.01	-0.05	0.05
	-22.38	-22.41	-21.70	-26.75	-29.22	-26.59	-27.14	-20.85	-17.44	-14.37	-6.31	-8.51	-9.58	-0.66	0.00	0.00	-17.33	-26.27	-20.01	-35.69	-42.74	-36.27	-36.25	-20.76

ALBANY___LFGE 323615	30.66 0.28 -22.94	29.18 0.23 -22.98	29.01 0.25 -22.25	32.35 0.17 -27.43	33.59 0.13 -29.96	31.42 0.15 -27.26	31.46 0.10 -27.82	27.49 0.17 -21.38	24.98 0.20 -17.89	22.99 0.24 -14.74	17.81 0.33 -6.47	20.66 0.35 -8.72	18.77 0.27 -9.82	8.71 0.23 -0.68	3.21 0.08 0.00	1.04 0.03 0.00	16.78 -0.03 -17.76	24.63 -0.07 -26.93	22.33 0.06 -20.51	34.77 -0.05 -36.59	42.05 -0.06 -43.81	37.80 0.02 -37.18	34.24 -0.09 -37.17	23.21 0.07 -21.29
ALCOA_RYNLDS___DRP 24188	7.21 -0.23 0.00	5.79 -0.18 0.00	6.33 -0.18 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.90 -0.10 0.00	3.43 -0.10 0.00	5.78 -0.16 0.00	6.68 -0.21 0.00	7.78 -0.23 0.00	10.68 -0.33 0.00	11.26 -0.34 0.00	8.42 -0.26 0.00	7.56 -0.23 0.00	3.03 -0.09 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.16 0.07 0.00	1.71 -0.05 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00
ALCOA___DSASP 323711	7.21 -0.23 0.00	5.79 -0.18 0.00	6.33 -0.18 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.90 -0.10 0.00	3.43 -0.10 0.00	5.78 -0.16 0.00	6.68 -0.21 0.00	7.78 -0.23 0.00	10.68 -0.33 0.00	11.26 -0.34 0.00	8.42 -0.26 0.00	7.56 -0.23 0.00	3.03 -0.09 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.16 0.07 0.00	1.71 -0.05 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00
ALLEGHENY___COGEN 23514	10.83 0.37 -3.02	9.26 0.27 -3.03	9.75 0.31 -2.93	8.59 0.22 -3.61	7.60 0.15 -3.95	7.77 0.18 -3.59	7.36 0.17 -3.66	9.02 0.26 -2.82	9.63 0.38 -2.36	10.39 0.44 -1.94	12.42 0.56 -0.85	13.26 0.52 -1.15	10.31 0.35 -1.30	8.22 0.33 -0.09	3.28 0.15 0.00	1.06 0.05 0.00	1.34 -0.04 -2.34	1.21 -0.10 -3.55	4.55 0.08 -2.70	2.94 -0.12 -4.82	3.94 -0.12 -5.77	5.53 0.04 -4.90	1.85 -0.21 -4.90	4.76 0.11 -2.81
ALTONA_WT_PWR 323606	7.21 -0.23 0.00	5.81 -0.15 0.00	6.37 -0.14 0.00	4.65 -0.10 0.00	3.44 -0.07 0.00	3.94 -0.06 0.00	3.48 -0.05 0.00	5.87 -0.07 0.00	6.80 -0.09 0.00	7.92 -0.10 0.00	10.86 -0.15 0.00	11.43 -0.16 0.00	8.55 -0.13 0.00	7.67 -0.13 0.00	3.06 -0.07 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.15 0.08 -0.06	1.71 -0.06 0.06	-1.70 0.06 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.77 -0.08 0.00
AMERICAN_REF_FUEL 24010	9.98 -0.22 -2.76	8.53 -0.20 -2.77	8.99 -0.20 -2.68	7.92 -0.14 -3.30	7.00 -0.10 -3.61	7.16 -0.12 -3.28	6.74 -0.13 -3.35	8.23 -0.28 -2.58	8.81 -0.24 -2.15	9.55 -0.24 -1.77	11.45 -0.34 -0.78	12.27 -0.38 -1.05	9.56 -0.30 -1.18	7.68 -0.20 -0.08	3.09 -0.04 0.00	1.00 -0.01 0.00	1.20 0.02 -2.14	1.05 0.04 -3.24	4.18 -0.05 -2.47	2.65 0.01 -4.41	3.59 0.02 -5.28	5.06 -0.01 -4.48	1.63 -0.01 -4.47	4.40 -0.01 -2.56
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.61 0.11 -3.06	9.10 0.07 -3.07	9.57 0.09 -2.97	8.53 0.10 -3.66	7.59 0.09 -4.00	7.79 0.14 -3.64	7.36 0.12 -3.72	8.95 0.15 -2.85	9.58 0.29 -2.39	10.37 0.39 -1.97	12.42 0.55 -0.87	13.32 0.56 -1.17	10.37 0.38 -1.31	8.27 0.38 -0.09	3.31 0.18 0.00	1.07 0.06 0.00	1.37 -0.05 -2.37	1.25 -0.12 -3.60	4.58 0.08 -2.74	3.01 -0.12 -4.89	4.03 -0.11 -5.85	5.60 0.03 -4.96	1.92 -0.21 -4.96	4.80 0.11 -2.85
ARTHUR_KILL_GT_1 23520	24.97 0.50 -17.04	23.43 0.41 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.25 0.43 -15.88	20.70 0.53 -13.28	19.60 0.64 -10.94	16.69 0.88 -4.81	18.99 0.92 -6.48	16.66 0.69 -7.30	8.91 0.61 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.18 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
ARTHUR_KILL_2 23512	24.95 0.48 -17.04	23.42 0.39 -17.06	23.42 0.39 -16.52	25.41 0.29 -20.37	25.96 0.22 -22.24	24.50 0.25 -20.24	24.43 0.24 -20.66	22.23 0.42 -15.88	20.68 0.51 -13.28	19.57 0.62 -10.94	16.66 0.85 -4.81	18.96 0.89 -6.48	16.64 0.67 -7.30	8.89 0.59 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.12 -15.23	25.28 -0.13 -27.17	30.69 -0.13 -32.53	28.25 0.05 -27.61	24.54 -0.22 -27.60	17.79 0.13 -15.81
ARTHUR_KILL_3 23513	24.95 0.48 -17.03	23.42 0.39 -17.06	23.42 0.39 -16.52	25.41 0.29 -20.37	25.96 0.21 -22.24	24.50 0.25 -20.24	24.43 0.24 -20.66	22.22 0.41 -15.87	20.68 0.51 -13.28	19.57 0.61 -10.94	16.68 0.86 -4.81	18.97 0.90 -6.48	16.65 0.68 -7.30	8.90 0.60 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.12 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.25 0.05 -27.60	24.54 -0.22 -27.59	17.79 0.13 -15.81
ARTHUR_KILL_COGEN 323718	24.97 0.50 -17.04	23.43 0.41 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.25 0.43 -15.88	20.70 0.53 -13.28	19.60 0.64 -10.94	16.69 0.88 -4.81	18.99 0.92 -6.48	16.66 0.69 -7.30	8.91 0.61 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.18 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
ASHOKAN____ 23654	25.13 0.58 -17.11	23.52 0.42 -17.14	23.55 0.45 -16.59	25.55 0.34 -20.45	26.12 0.28 -22.34	24.66 0.32 -20.33	24.58 0.30 -20.75	22.41 0.54 -15.94	20.90 0.67 -13.34	19.81 0.81 -10.99	16.89 1.05 -4.83	19.12 1.02 -6.51	16.75 0.75 -7.33	8.93 0.62 -0.51	3.36 0.23 0.00	1.09 0.07 0.00	12.22 -0.07 -13.25	17.67 -0.18 -20.08	17.21 0.15 -15.30	25.36 -0.16 -27.29	30.80 -0.17 -32.67	28.38 0.06 -27.73	24.62 -0.26 -27.72	17.88 0.15 -15.88
ASTORIA_EAST_ENERGY_CC1 323581	24.96 0.49 -17.03	23.44 0.42 -17.06	23.44 0.42 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.27 0.46 -15.88	20.73 0.56 -13.28	19.62 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.13 -15.81
ASTORIA_EAST_ENERGY_CC2 323582	24.95 0.48 -17.03	23.44 0.42 -17.06	23.44 0.42 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.65 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.69 0.72 -7.30	8.94 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.13 -15.81
ASTORIA_GT2_I 24094	24.96 0.49 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.28 0.46 -15.88	20.73 0.56 -13.28	19.62 0.66 -10.94	16.75 0.93 -4.81	19.05 0.98 -6.48	16.70 0.73 -7.30	8.95 0.65 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81

ASTORIA_GT2_2 24095	24.96 0.49 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.28 0.46 -15.88	20.73 0.56 -13.28	19.62 0.66 -10.94	16.75 0.93 -4.81	19.05 0.98 -6.48	16.70 0.73 -7.30	8.95 0.65 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT2_3 24096	24.96 0.49 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.28 0.46 -15.88	20.73 0.56 -13.28	19.62 0.66 -10.94	16.75 0.93 -4.81	19.05 0.98 -6.48	16.70 0.73 -7.30	8.95 0.65 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT2_4 24097	24.96 0.49 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.28 0.46 -15.88	20.73 0.56 -13.28	19.62 0.66 -10.94	16.75 0.93 -4.81	19.05 0.98 -6.48	16.70 0.73 -7.30	8.95 0.65 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT3_1 24098	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT3_2 24099	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT3_3 24100	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT3_4 24101	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT4_1 24102	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT4_2 24103	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT4_3 24104	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT4_4 24105	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT_1 23523	24.97 0.50 -17.03	23.46 0.43 -17.06	23.45 0.43 -16.52	25.44 0.32 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.28 0.47 -15.88	20.74 0.57 -13.28	19.63 0.68 -10.94	16.77 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT_10 24110	25.01 0.53 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
ASTORIA_GT_11 24225	25.01 0.53 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
ASTORIA_GT_12 24226	25.01 0.53 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81

ASTORIA_GT_13 24227	25.01 0.53 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
ASTORIA_GT_5 24106	24.97 0.50 -17.03	23.46 0.43 -17.06	23.45 0.43 -16.52	25.44 0.32 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.28 0.47 -15.88	20.74 0.57 -13.28	19.63 0.68 -10.94	16.77 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT_7 24107	24.97 0.50 -17.03	23.46 0.43 -17.06	23.45 0.43 -16.52	25.44 0.32 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.28 0.47 -15.88	20.74 0.57 -13.28	19.63 0.68 -10.94	16.77 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA_GT_8 24108	24.97 0.50 -17.03	23.46 0.43 -17.06	23.45 0.43 -16.52	25.44 0.32 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.28 0.47 -15.88	20.74 0.57 -13.28	19.63 0.68 -10.94	16.77 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA___2 24149	24.95 0.48 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.26 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.72 0.55 -13.28	19.61 0.66 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.72 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.12 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.13 -15.81
ASTORIA___3 23516	25.01 0.53 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
ASTORIA___4 23517	25.01 0.53 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
ASTORIA___5 23518	25.01 0.53 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
AST_ENERGY_2_CC3 323677	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.71 0.54 -13.28	19.59 0.64 -10.94	16.72 0.90 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.53 -0.23 -27.59	17.80 0.14 -15.81
AST_ENERGY_2_CC4 323678	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.71 0.54 -13.28	19.59 0.64 -10.94	16.72 0.90 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.53 -0.23 -27.59	17.80 0.14 -15.81
ATHENS_STG_1 23668	26.52 0.31 -18.77	25.02 0.25 -18.81	24.98 0.26 -18.21	27.40 0.19 -22.45	28.16 0.15 -24.52	26.48 0.16 -22.31	26.45 0.15 -22.77	23.68 0.25 -17.49	21.84 0.31 -14.64	20.44 0.37 -12.06	16.81 0.51 -5.30	19.26 0.53 -7.14	17.12 0.40 -8.04	8.71 0.35 -0.56	3.26 0.13 0.00	1.06 0.05 0.00	13.54 -0.04 -14.54	19.70 -0.10 -22.04	18.63 0.08 -16.79	28.10 -0.08 -29.94	34.07 -0.08 -35.86	31.06 0.03 -30.43	27.45 -0.13 -30.42	19.36 0.08 -17.42
ATHENS_STG_2 23670	26.52 0.31 -18.77	25.02 0.25 -18.81	24.98 0.26 -18.21	27.40 0.19 -22.45	28.16 0.15 -24.52	26.48 0.16 -22.31	26.45 0.15 -22.77	23.68 0.25 -17.49	21.84 0.31 -14.64	20.44 0.37 -12.06	16.81 0.51 -5.30	19.26 0.53 -7.14	17.12 0.40 -8.04	8.71 0.35 -0.56	3.26 0.13 0.00	1.06 0.05 0.00	13.54 -0.04 -14.54	19.70 -0.10 -22.04	18.63 0.08 -16.79	28.10 -0.08 -29.94	34.07 -0.08 -35.86	31.06 0.03 -30.43	27.45 -0.13 -30.42	19.36 0.08 -17.42
ATHENS_STG_3 23677	26.52 0.31 -18.77	25.02 0.25 -18.81	24.98 0.26 -18.21	27.40 0.19 -22.45	28.16 0.15 -24.52	26.48 0.16 -22.31	26.45 0.15 -22.77	23.68 0.25 -17.49	21.84 0.31 -14.64	20.44 0.37 -12.06	16.81 0.51 -5.30	19.26 0.53 -7.14	17.12 0.40 -8.04	8.71 0.35 -0.56	3.26 0.13 0.00	1.06 0.05 0.00	13.54 -0.04 -14.54	19.70 -0.10 -22.04	18.63 0.08 -16.79	28.10 -0.08 -29.94	34.07 -0.08 -35.86	31.06 0.03 -30.43	27.45 -0.13 -30.42	19.36 0.08 -17.42
AUBURN___LFGE 323710	9.85 0.21 -2.21	8.35 0.17 -2.21	8.83 0.18 -2.14	7.52 0.12 -2.64	6.46 0.07 -2.88	6.71 0.08 -2.63	6.27 0.06 -2.68	8.10 0.10 -2.06	8.78 0.17 -1.72	9.64 0.21 -1.42	11.85 0.22 -0.62	12.67 0.23 -0.84	9.79 0.17 -0.95	8.04 0.17 -0.07	3.20 0.07 0.00	1.04 0.02 0.00	0.73 -0.02 -1.71	0.32 -0.04 -2.59	3.78 0.04 -1.98	1.71 -0.05 -3.52	2.46 -0.05 -4.22	4.20 0.02 -3.58	0.65 -0.09 -3.58	3.95 0.05 -2.05
BABYLON_RES_REC 323704	25.16 0.68 -17.04	23.59 0.57 -17.07	23.59 0.56 -16.52	25.52 0.40 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.52 -15.87	20.81 0.63 -13.28	19.54 0.58 -10.94	16.69 0.87 -4.81	19.07 1.00 -6.48	16.73 0.76 -7.30	8.93 0.62 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.07 -13.19	17.60 -0.17 -20.00	17.13 0.14 -15.23	25.29 -0.13 -27.17	30.69 -0.14 -32.54	28.26 0.05 -27.61	24.52 -0.25 -27.60	17.81 0.16 -15.81

BARRETT_IC_1 23704	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_10 23701	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_11 23702	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_12 23703	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_2 23705	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_3 23706	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_4 23707	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_5 23708	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_6 23709	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_7 23710	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_8 23711	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT_IC_9 23700	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT___1 23545	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BARRETT___2 23546	25.07 0.60 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.50 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.51 -15.87	20.81 0.63 -13.28	19.57 0.61 -10.94	16.78 0.96 -4.81	19.16 1.08 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
BAYONEEC___CTG1 323682	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81

BAYONEEC___CTG10 323750	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG2 323683	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG3 323684	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG4 323685	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG5 323686	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG6 323687	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG7 323688	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG8 323689	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BAYONEEC___CTG9 323749	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.93 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
BEACON___LESR 323632	30.10 0.35 -22.31	28.58 0.27 -22.35	28.46 0.31 -21.64	31.64 0.21 -26.68	32.80 0.16 -29.14	30.71 0.19 -26.52	30.74 0.15 -27.06	26.99 0.26 -20.79	24.60 0.31 -17.39	22.71 0.36 -14.33	17.80 0.50 -6.29	20.61 0.53 -8.48	18.60 0.37 -9.56	8.79 0.33 -0.66	3.24 0.11 0.00	1.05 0.04 0.00	16.28 -0.04 -17.28	23.85 -0.11 -26.19	21.80 0.08 -19.95	33.73 -0.09 -35.59	40.82 -0.08 -42.61	36.79 0.03 -36.16	33.18 -0.13 -36.15	22.64 0.09 -20.70
BEAVER RIVER___HYD 24048	7.83 -0.01 -0.40	6.36 -0.01 -0.40	6.88 -0.01 -0.39	5.23 -0.01 -0.48	4.02 -0.01 -0.52	4.48 -0.01 -0.48	4.01 -0.01 -0.49	6.32 0.01 -0.38	7.22 0.02 -0.31	8.29 0.02 -0.26	11.16 0.04 -0.11	11.73 -0.01 -0.15	8.79 -0.06 -0.17	7.73 -0.08 -0.01	3.09 -0.04 0.00	0.99 -0.02 0.00	-0.62 0.02 -0.31	-1.72 0.03 -0.47	2.10 -0.01 -0.36	-1.11 0.01 -0.64	-0.93 0.01 -0.77	1.25 0.00 -0.65	-2.18 0.00 -0.65	2.21 -0.01 -0.37
BEEBEE_GT_13 23619	9.65 0.01 -2.21	8.16 -0.01 -2.21	8.65 0.00 -2.14	7.39 0.00 -2.64	6.37 -0.01 -2.88	6.62 -0.01 -2.62	6.18 -0.02 -2.68	7.93 -0.06 -2.06	8.59 -0.02 -1.72	9.42 -0.01 -1.42	11.61 -0.03 -0.62	12.39 -0.04 -0.84	9.57 -0.05 -0.94	7.85 -0.01 -0.07	3.15 0.02 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.01 -2.59	3.74 0.00 -1.97	1.73 -0.03 -3.52	2.48 -0.02 -4.21	4.18 0.00 -3.58	0.68 -0.06 -3.57	3.92 0.02 -2.05
BETHLEHEM___GRP 23843	30.02 0.20 -22.38	28.56 0.18 -22.41	28.41 0.20 -21.70	31.63 0.12 -26.75	32.81 0.09 -29.22	30.70 0.10 -26.59	30.72 0.06 -27.14	26.89 0.10 -20.85	24.45 0.11 -17.44	22.52 0.13 -14.37	17.51 0.18 -6.31	20.30 0.20 -8.51	18.42 0.16 -9.58	8.60 0.14 -0.66	3.17 0.04 0.00	1.03 0.02 0.00	16.35 -0.02 -17.33	23.99 -0.04 -26.27	21.80 0.03 -20.01	33.89 -0.03 -35.69	40.99 -0.03 -42.74	36.88 0.01 -36.27	33.36 -0.05 -36.25	22.66 0.05 -20.76
BETHLEHEM___GS1 323560	30.02 0.20 -22.38	28.56 0.18 -22.41	28.41 0.20 -21.70	31.63 0.12 -26.75	32.81 0.09 -29.22	30.70 0.10 -26.59	30.72 0.06 -27.14	26.89 0.10 -20.85	24.45 0.11 -17.44	22.52 0.13 -14.37	17.51 0.18 -6.31	20.30 0.20 -8.51	18.42 0.16 -9.58	8.60 0.14 -0.66	3.17 0.04 0.00	1.03 0.02 0.00	16.35 -0.02 -17.33	23.99 -0.04 -26.27	21.80 0.03 -20.01	33.89 -0.03 -35.69	40.99 -0.03 -42.74	36.88 0.01 -36.27	33.36 -0.05 -36.25	22.66 0.05 -20.76
BETHLEHEM___GS2 323561	30.02 0.20 -22.38	28.56 0.18 -22.41	28.41 0.20 -21.70	31.63 0.12 -26.75	32.81 0.09 -29.22	30.70 0.10 -26.59	30.72 0.06 -27.14	26.89 0.10 -20.85	24.45 0.11 -17.44	22.52 0.13 -14.37	17.51 0.18 -6.31	20.30 0.20 -8.51	18.42 0.16 -9.58	8.60 0.14 -0.66	3.17 0.04 0.00	1.03 0.02 0.00	16.35 -0.02 -17.33	23.99 -0.04 -26.27	21.80 0.03 -20.01	33.89 -0.03 -35.69	40.99 -0.03 -42.74	36.88 0.01 -36.27	33.36 -0.05 -36.25	22.66 0.05 -20.76

BETHLEHEM___GS3 323562	30.02 0.20 -22.38	28.56 0.18 -22.41	28.41 0.20 -21.70	31.63 0.12 -26.75	32.81 0.09 -29.22	30.70 0.10 -26.59	30.72 0.06 -27.14	26.89 0.10 -20.85	24.45 0.11 -17.44	22.52 0.13 -14.37	17.51 0.18 -6.31	20.30 0.20 -8.51	18.42 0.16 -9.58	8.60 0.14 -0.66	3.17 0.04 0.00	1.03 0.02 0.00	16.35 -0.02 -17.33	23.99 -0.04 -26.27	21.80 0.03 -20.01	33.89 -0.03 -35.69	40.99 -0.03 -42.74	36.88 0.01 -36.27	33.36 -0.05 -36.25	22.66 0.05 -20.76
BETHLEHEM___STEEL 23779	10.37 0.02 -2.92	8.87 -0.02 -2.92	9.34 0.00 -2.83	8.25 0.01 -3.49	7.32 0.01 -3.81	7.48 0.01 -3.46	7.06 0.00 -3.54	8.60 -0.06 -2.72	9.18 0.02 -2.27	9.95 0.06 -1.87	11.92 0.08 -0.82	12.78 0.08 -1.11	9.96 0.03 -1.25	7.97 0.08 -0.09	3.20 0.07 0.00	1.04 0.02 0.00	1.29 -0.02 -2.26	1.15 -0.04 -3.42	4.38 0.01 -2.61	2.84 -0.05 -4.65	3.82 -0.04 -5.57	5.34 0.01 -4.73	1.78 -0.11 -4.73	4.60 0.04 -2.71
BETHPAGE_CC_5 323564	25.15 0.67 -17.04	23.58 0.55 -17.07	23.60 0.57 -16.52	25.55 0.43 -20.37	26.05 0.30 -22.25	24.61 0.35 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.87 0.70 -13.28	19.64 0.68 -10.94	16.83 1.01 -4.81	19.21 1.14 -6.48	16.85 0.88 -7.30	9.03 0.73 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.20 -20.00	17.15 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.52 0.10 -2.98	9.00 0.06 -2.99	9.47 0.07 -2.89	8.38 0.06 -3.56	7.44 0.05 -3.89	7.60 0.05 -3.54	7.18 0.04 -3.61	8.73 0.01 -2.78	9.32 0.10 -2.32	10.08 0.15 -1.91	12.08 0.23 -0.84	12.95 0.23 -1.13	10.10 0.15 -1.28	8.08 0.19 -0.09	3.24 0.11 0.00	1.05 0.04 0.00	1.32 -0.03 -2.31	1.20 -0.07 -3.50	4.46 0.03 -2.67	2.92 -0.07 -4.75	3.92 -0.06 -5.69	5.44 0.02 -4.83	1.85 -0.14 -4.83	4.68 0.06 -2.76
BINGHAMTON___COGEN 23790	13.08 0.22 -5.42	11.55 0.15 -5.43	11.94 0.17 -5.26	11.36 0.13 -6.48	10.67 0.09 -7.08	10.55 0.10 -6.44	10.21 0.10 -6.58	11.15 0.16 -5.05	11.34 0.22 -4.23	11.77 0.27 -3.48	12.92 0.38 -1.53	14.02 0.37 -2.06	11.27 0.27 -2.32	8.22 0.26 -0.16	3.24 0.11 0.00	1.05 0.04 0.00	3.21 -0.03 -4.20	4.06 -0.08 -6.37	6.66 0.05 -4.85	6.82 -0.06 -8.65	8.58 -0.07 -10.35	9.41 0.02 -8.79	5.84 -0.11 -8.78	6.94 0.06 -5.03
BLACK RIVER___HYD 24047	8.19 0.02 -0.74	6.73 0.02 -0.74	7.23 0.01 -0.72	5.65 0.01 -0.88	4.46 0.00 -0.96	4.88 0.00 -0.88	4.43 0.01 -0.90	6.66 0.03 -0.69	7.51 0.04 -0.58	8.52 0.03 -0.47	11.28 0.06 -0.21	11.86 -0.01 -0.28	8.93 -0.07 -0.31	7.73 -0.09 -0.02	3.08 -0.05 0.00	0.99 -0.02 0.00	-0.36 0.03 -0.57	-1.32 0.05 -0.87	2.39 -0.03 -0.66	-0.56 0.02 -1.18	-0.28 0.02 -1.41	1.79 -0.01 -1.20	-1.64 0.00 -1.20	2.52 -0.01 -0.68
BLISS_WT_PWR 323608	10.73 0.14 -3.15	9.25 0.13 -3.15	9.73 0.17 -3.05	8.66 0.13 -3.76	7.71 0.10 -4.11	7.87 0.12 -3.74	7.46 0.11 -3.82	9.00 0.13 -2.93	9.60 0.25 -2.45	10.39 0.35 -2.02	12.42 0.52 -0.89	13.34 0.55 -1.20	10.38 0.35 -1.35	8.26 0.37 -0.09	3.30 0.17 0.00	1.07 0.05 0.00	1.44 -0.04 -2.44	1.36 -0.10 -3.70	4.63 0.05 -2.81	3.16 -0.10 -5.02	4.21 -0.09 -6.01	5.73 0.02 -5.10	2.08 -0.18 -5.10	4.87 0.10 -2.92
BLUE_CIRC_CHEM_DRP 24182	29.55 0.25 -21.87	28.08 0.21 -21.90	27.94 0.23 -21.21	31.06 0.16 -26.14	32.18 0.12 -28.55	30.13 0.13 -25.99	30.15 0.10 -26.52	26.49 0.18 -20.37	24.14 0.20 -17.05	22.30 0.23 -14.05	17.51 0.33 -6.17	20.26 0.35 -8.31	18.31 0.27 -9.37	8.68 0.23 -0.65	3.21 0.08 0.00	1.04 0.03 0.00	15.95 -0.03 -16.93	23.37 -0.07 -25.67	21.37 0.05 -19.55	33.06 -0.05 -34.88	40.00 -0.06 -41.76	36.06 0.02 -35.44	32.50 -0.09 -35.42	22.20 0.06 -20.29
BOC_GAS_DRP 24189	29.66 0.24 -21.98	28.18 0.20 -22.02	28.04 0.22 -21.32	31.19 0.15 -26.28	32.32 0.12 -28.70	30.26 0.13 -26.12	30.29 0.11 -26.66	26.60 0.18 -20.48	24.24 0.21 -17.13	22.38 0.25 -14.12	17.56 0.35 -6.20	20.32 0.36 -8.36	18.37 0.28 -9.41	8.69 0.24 -0.65	3.22 0.09 0.00	1.04 0.03 0.00	16.03 -0.03 -17.02	23.50 -0.07 -25.80	21.47 0.05 -19.65	33.24 -0.05 -35.06	40.22 -0.06 -41.98	36.24 0.02 -35.62	32.68 -0.09 -35.61	22.31 0.07 -20.40
BORALEX_4TH_BRANCH 23824	30.62 0.34 -22.84	29.13 0.29 -22.88	28.95 0.29 -22.15	32.29 0.22 -27.31	33.50 0.17 -29.83	31.35 0.20 -27.14	31.41 0.18 -27.70	27.52 0.29 -21.28	25.03 0.32 -17.81	23.06 0.37 -14.67	17.97 0.52 -6.45	20.84 0.56 -8.68	18.87 0.41 -9.78	8.81 0.34 -0.68	3.25 0.12 0.00	1.05 0.04 0.00	16.68 -0.05 -17.69	24.47 -0.11 -26.81	22.28 0.09 -20.42	34.57 -0.10 -36.43	41.83 -0.09 -43.62	37.65 0.03 -37.02	34.02 -0.15 -37.00	23.14 0.09 -21.20
BOWLINE___1 23526	23.65 0.42 -15.79	22.11 0.33 -15.82	22.15 0.33 -15.31	23.89 0.25 -18.88	24.31 0.19 -20.62	22.99 0.22 -18.76	22.89 0.21 -19.15	21.01 0.35 -14.71	19.64 0.44 -12.31	18.68 0.52 -10.14	16.17 0.71 -4.46	18.33 0.73 -6.00	16.00 0.56 -6.76	8.76 0.49 -0.47	3.33 0.19 0.00	1.08 0.07 0.00	11.21 -0.06 -12.23	16.16 -0.15 -18.54	15.99 0.11 -14.12	23.31 -0.11 -25.18	28.33 -0.12 -30.16	26.23 0.04 -25.59	22.55 -0.19 -25.58	16.61 0.11 -14.65
BOWLINE___2 23595	23.65 0.42 -15.79	22.11 0.33 -15.82	22.15 0.33 -15.31	23.89 0.25 -18.88	24.31 0.19 -20.62	22.99 0.22 -18.77	22.89 0.21 -19.15	21.01 0.35 -14.71	19.65 0.44 -12.31	18.68 0.52 -10.14	16.17 0.71 -4.46	18.33 0.73 -6.00	16.00 0.56 -6.76	8.76 0.49 -0.47	3.33 0.19 0.00	1.08 0.07 0.00	11.21 -0.06 -12.23	16.16 -0.15 -18.54	15.99 0.11 -14.12	23.31 -0.11 -25.18	28.33 -0.12 -30.16	26.23 0.04 -25.59	22.55 -0.19 -25.58	16.62 0.11 -14.65
BROOKHAVEN___DRP 24191	25.04 0.57 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.51 0.39 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.50 0.31 -20.66	22.35 0.54 -15.87	20.81 0.63 -13.28	19.53 0.57 -10.94	16.64 0.82 -4.81	19.03 0.96 -6.48	16.72 0.74 -7.30	8.88 0.58 -0.51	3.36 0.24 0.00	1.09 0.08 0.00	12.17 -0.07 -13.19	17.61 -0.16 -20.00	17.13 0.13 -15.23	25.29 -0.12 -27.17	30.69 -0.14 -32.54	28.27 0.05 -27.61	24.50 -0.26 -27.60	17.83 0.17 -15.81
BROOKLYN_NAVY_YARD 23515	24.96 0.49 -17.03	23.42 0.39 -17.06	23.41 0.39 -16.52	25.41 0.29 -20.37	25.95 0.21 -22.24	24.49 0.25 -20.24	24.43 0.24 -20.66	22.22 0.42 -15.87	20.69 0.52 -13.28	19.57 0.62 -10.94	16.68 0.86 -4.81	18.97 0.90 -6.48	16.65 0.68 -7.30	8.91 0.60 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.12 -15.23	25.28 -0.13 -27.17	30.69 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.13 -15.81
BROOKLYN___ARMY_DRP 323595	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81

BROOME_2_LFGE 323671	13.08 0.22 -5.42	11.55 0.15 -5.43	11.94 0.17 -5.26	11.36 0.13 -6.48	10.67 0.09 -7.08	10.55 0.10 -6.44	10.21 0.10 -6.58	11.15 0.16 -5.05	11.34 0.22 -4.23	11.77 0.27 -3.48	12.92 0.38 -1.53	14.02 0.37 -2.06	11.27 0.27 -2.32	8.22 0.26 -0.16	3.24 0.11 0.00	1.05 0.04 0.00	3.21 -0.03 -4.20	4.06 -0.08 -6.37	6.66 0.05 -4.85	6.82 -0.06 -8.65	8.58 -0.07 -10.35	9.41 0.02 -8.79	5.84 -0.11 -8.78	6.94 0.06 -5.03
BROOME___LFGE 323600	13.08 0.22 -5.42	11.55 0.15 -5.43	11.94 0.17 -5.26	11.36 0.13 -6.48	10.67 0.09 -7.08	10.55 0.10 -6.44	10.21 0.10 -6.58	11.15 0.16 -5.05	11.34 0.22 -4.23	11.77 0.27 -3.48	12.92 0.38 -1.53	14.02 0.37 -2.06	11.27 0.27 -2.32	8.22 0.26 -0.16	3.24 0.11 0.00	1.05 0.04 0.00	3.21 -0.03 -4.20	4.06 -0.08 -6.37	6.66 0.05 -4.85	6.82 -0.06 -8.65	8.58 -0.07 -10.35	9.41 0.02 -8.79	5.84 -0.11 -8.78	6.94 0.06 -5.03
BURROWS___LYONSDAL 23803	7.54 0.10 0.00	6.03 0.07 0.00	6.58 0.07 0.00	4.81 0.05 0.00	3.54 0.04 0.00	4.05 0.05 0.00	3.58 0.05 0.00	6.03 0.09 0.00	7.01 0.12 0.00	8.15 0.14 0.00	11.19 0.18 0.00	11.75 0.15 0.00	8.76 0.09 0.00	7.86 0.06 0.00	3.15 0.02 0.00	1.02 0.00 0.00	-0.96 0.00 0.00	-2.24 -0.01 0.00	1.78 0.02 0.00	-1.78 -0.02 0.00	-1.73 -0.02 0.00	0.61 0.01 0.00	-2.88 -0.05 0.00	1.87 0.02 0.00
CAITHNESS_CC_1 323624	25.05 0.58 -17.04	23.51 0.49 -17.07	23.54 0.51 -16.52	25.51 0.39 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.50 0.31 -20.66	22.35 0.53 -15.87	20.81 0.64 -13.28	19.53 0.57 -10.94	16.65 0.84 -4.81	19.04 0.96 -6.48	16.72 0.75 -7.30	8.90 0.59 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.17 -0.07 -13.19	17.60 -0.16 -20.00	17.13 0.13 -15.23	25.29 -0.12 -27.17	30.69 -0.14 -32.54	28.27 0.05 -27.61	24.50 -0.26 -27.60	17.83 0.17 -15.81
CALPINE BETH_PAGE_GT4 24209	25.15 0.67 -17.04	23.58 0.55 -17.07	23.60 0.57 -16.52	25.55 0.43 -20.37	26.05 0.30 -22.25	24.61 0.35 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.87 0.70 -13.28	19.64 0.68 -10.94	16.84 1.02 -4.81	19.22 1.15 -6.48	16.85 0.88 -7.30	9.04 0.73 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
CALPINE_BETH_PAGE_GT_4 323586	25.15 0.67 -17.04	23.58 0.55 -17.07	23.60 0.57 -16.52	25.55 0.43 -20.37	26.05 0.30 -22.25	24.61 0.35 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.87 0.70 -13.28	19.64 0.68 -10.94	16.84 1.02 -4.81	19.22 1.15 -6.48	16.85 0.88 -7.30	9.04 0.73 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
CALPINE_BP_GT1 23823	25.15 0.67 -17.04	23.58 0.55 -17.07	23.60 0.57 -16.52	25.55 0.43 -20.37	26.05 0.30 -22.25	24.61 0.35 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.87 0.70 -13.28	19.64 0.68 -10.94	16.84 1.02 -4.81	19.22 1.15 -6.48	16.85 0.88 -7.30	9.04 0.73 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
CALSPAN___DRP 24200	10.37 0.02 -2.92	8.87 -0.02 -2.92	9.34 0.00 -2.83	8.25 0.01 -3.49	7.32 0.01 -3.81	7.48 0.01 -3.46	7.06 0.00 -3.54	8.60 -0.06 -2.72	9.18 0.02 -2.27	9.95 0.06 -1.87	11.92 0.08 -0.82	12.78 0.08 -1.11	9.96 0.03 -1.25	7.97 0.08 -0.09	3.20 0.07 0.00	1.04 0.02 0.00	1.29 -0.02 -2.26	1.15 -0.04 -3.42	4.38 0.01 -2.61	2.84 -0.05 -4.65	3.82 -0.04 -5.57	5.34 0.01 -4.73	1.78 -0.11 -4.73	4.60 0.04 -2.71
CANDIGU_WT_PWR 323617	11.42 0.18 -3.81	9.88 0.10 -3.82	10.33 0.13 -3.70	9.42 0.11 -4.55	8.55 0.08 -4.97	8.62 0.09 -4.53	8.24 0.09 -4.62	9.62 0.13 -3.55	10.09 0.23 -2.97	10.76 0.29 -2.45	12.51 0.43 -1.08	13.43 0.39 -1.45	10.58 0.27 -1.63	8.19 0.28 -0.11	3.26 0.13 0.00	1.05 0.04 0.00	1.96 -0.04 -2.95	2.16 -0.08 -4.47	5.22 0.05 -3.41	4.24 -0.08 -6.08	5.49 -0.08 -7.28	6.80 0.02 -6.18	3.20 -0.14 -6.17	5.45 0.07 -3.54
CARR STREET_E_SYR 24060	9.09 0.06 -1.60	7.59 0.03 -1.60	8.09 0.03 -1.55	6.69 0.03 -1.91	5.60 0.02 -2.08	5.92 0.02 -1.90	5.48 0.02 -1.94	7.46 0.03 -1.49	8.19 0.06 -1.24	9.11 0.07 -1.03	11.55 0.10 -0.45	12.28 0.09 -0.61	9.41 0.05 -0.68	7.90 0.06 -0.05	3.16 0.03 0.00	1.02 0.01 0.00	0.27 0.00 -1.24	-0.38 -0.02 -1.87	3.20 0.02 -1.43	0.76 -0.02 -2.54	1.32 -0.02 -3.05	3.19 0.01 -2.59	-0.29 -0.04 -2.58	3.35 0.02 -1.48
CARTHAGE___PAPER 23857	8.06 0.02 -0.61	6.58 0.01 -0.61	7.10 0.00 -0.59	5.49 0.00 -0.73	4.29 0.00 -0.79	4.73 0.00 -0.72	4.27 0.00 -0.74	6.54 0.03 -0.57	7.41 0.04 -0.48	8.44 0.03 -0.39	11.24 0.06 -0.17	11.83 0.00 -0.23	8.88 -0.06 -0.26	7.73 -0.09 -0.02	3.08 -0.05 0.00	0.99 -0.02 0.00	-0.46 0.02 -0.47	-1.48 0.04 -0.72	2.28 -0.02 -0.54	-0.78 0.02 -0.97	-0.54 0.01 -1.16	1.58 0.00 -0.99	-1.86 0.00 -0.99	2.41 -0.01 -0.57
CASSADAGA_WT_PWR 323784	10.75 0.23 -3.09	9.21 0.16 -3.09	9.68 0.18 -2.99	8.61 0.17 -3.69	7.67 0.14 -4.03	7.86 0.19 -3.67	7.43 0.16 -3.74	9.04 0.23 -2.88	9.68 0.38 -2.41	10.49 0.49 -1.98	12.57 0.69 -0.87	13.48 0.72 -1.17	10.50 0.50 -1.32	8.38 0.49 -0.09	3.35 0.22 0.00	1.08 0.07 0.00	1.37 -0.06 -2.39	1.24 -0.15 -3.62	4.61 0.09 -2.76	3.02 -0.13 -4.92	4.06 -0.13 -5.89	5.64 0.04 -5.00	1.92 -0.25 -5.00	4.84 0.13 -2.86
CE_DUNWOOD___DRP 24194	24.89 0.47 -16.99	23.35 0.37 -17.01	23.36 0.37 -16.47	25.34 0.28 -20.31	25.89 0.21 -22.18	24.43 0.24 -20.19	24.36 0.23 -20.60	22.16 0.39 -15.83	20.62 0.48 -13.24	19.50 0.57 -10.91	16.60 0.80 -4.79	18.89 0.84 -6.46	16.59 0.64 -7.27	8.86 0.56 -0.50	3.35 0.22 0.00	1.09 0.07 0.00	12.13 -0.07 -13.15	17.55 -0.16 -19.94	17.07 0.12 -15.19	25.21 -0.12 -27.09	30.61 -0.13 -32.44	28.17 0.05 -27.53	24.48 -0.21 -27.52	17.74 0.12 -15.76
CE_MILLWOOD___DRP 24193	24.81 0.44 -16.93	23.27 0.36 -16.96	23.28 0.36 -16.42	25.26 0.27 -20.24	25.80 0.20 -22.10	24.36 0.23 -20.12	24.28 0.22 -20.53	22.09 0.38 -15.77	20.56 0.47 -13.20	19.44 0.55 -10.87	16.56 0.77 -4.77	18.84 0.80 -6.44	16.54 0.61 -7.25	8.84 0.54 -0.50	3.34 0.21 0.00	1.08 0.07 0.00	12.09 -0.07 -13.11	17.49 -0.15 -19.87	17.01 0.11 -15.14	25.12 -0.12 -27.00	30.50 -0.12 -32.33	28.08 0.04 -27.43	24.39 -0.20 -27.42	17.68 0.12 -15.71
CE_NYC2_DRP 24202	25.01 0.54 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 0.99 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.15 -15.81

CE_NYC_DRP 24195	24.99 0.52 -17.03	23.44 0.41 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.27 -20.24	24.44 0.25 -20.66	22.25 0.43 -15.87	20.71 0.54 -13.28	19.60 0.64 -10.94	16.72 0.91 -4.81	19.02 0.95 -6.48	16.69 0.72 -7.30	8.94 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.52 -0.23 -27.59	17.79 0.14 -15.81
CHAFFEE___LFGE 323603	10.57 0.09 -3.04	9.06 0.05 -3.05	9.53 0.07 -2.95	8.45 0.06 -3.64	7.52 0.05 -3.97	7.68 0.05 -3.61	7.25 0.04 -3.69	8.78 0.01 -2.84	9.36 0.10 -2.37	10.12 0.15 -1.95	12.09 0.22 -0.86	12.97 0.22 -1.16	10.11 0.14 -1.30	8.07 0.18 -0.09	3.23 0.10 0.00	1.05 0.04 0.00	1.37 -0.03 -2.36	1.27 -0.07 -3.57	4.51 0.03 -2.72	3.02 -0.07 -4.85	4.04 -0.06 -5.81	5.54 0.01 -4.93	1.96 -0.14 -4.93	4.73 0.06 -2.82
CHATEAUG_WT_PWR 323614	7.19 -0.25 0.00	5.80 -0.17 0.00	6.35 -0.16 0.00	4.64 -0.12 0.00	3.42 -0.08 0.00	3.93 -0.07 0.00	3.47 -0.06 0.00	5.85 -0.09 0.00	6.77 -0.12 0.00	7.89 -0.12 0.00	10.82 -0.18 0.00	11.39 -0.20 0.00	8.52 -0.16 0.00	7.64 -0.16 0.00	3.05 -0.08 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.15 0.09 0.00	1.70 -0.06 0.00	-1.69 0.07 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.76 -0.08 0.00
CHAT_HIGH_FALL_HYD 323578	7.19 -0.24 0.00	5.80 -0.17 0.00	6.35 -0.16 0.00	4.64 -0.12 0.00	3.42 -0.08 0.00	3.93 -0.08 0.00	3.46 -0.06 0.00	5.85 -0.09 0.00	6.77 -0.12 0.00	7.89 -0.13 0.00	10.82 -0.19 0.00	11.39 -0.20 0.00	8.52 -0.16 0.00	7.64 -0.16 0.00	3.05 -0.08 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.15 0.08 0.00	1.70 -0.06 0.00	-1.70 0.06 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.77 -0.08 0.00
CHAUTAUQUA___LFGE 323629	10.60 0.15 -3.02	9.08 0.10 -3.02	9.56 0.12 -2.93	8.48 0.11 -3.61	7.53 0.09 -3.94	7.73 0.13 -3.58	7.30 0.11 -3.66	8.89 0.14 -2.81	9.51 0.27 -2.35	10.31 0.36 -1.94	12.36 0.50 -0.85	13.25 0.51 -1.15	10.32 0.35 -1.29	8.24 0.35 -0.09	3.30 0.17 0.00	1.07 0.06 0.00	1.33 -0.05 -2.34	1.20 -0.11 -3.54	4.53 0.07 -2.70	2.94 -0.11 -4.81	3.95 -0.10 -5.76	5.52 0.03 -4.89	1.85 -0.20 -4.89	4.75 0.10 -2.80
CH_MIDHUDSON___DRP 24192	25.60 0.47 -17.69	24.06 0.37 -17.72	24.05 0.38 -17.16	26.19 0.29 -21.15	26.82 0.21 -23.10	25.28 0.24 -21.03	25.22 0.23 -21.46	22.82 0.39 -16.49	21.18 0.49 -13.79	19.96 0.58 -11.37	16.81 0.81 -4.99	19.15 0.83 -6.73	16.88 0.63 -7.58	8.87 0.55 -0.52	3.34 0.21 0.00	1.08 0.07 0.00	12.68 -0.07 -13.70	18.38 -0.16 -20.77	17.70 0.12 -15.82	26.34 -0.12 -28.22	31.96 -0.12 -33.79	29.32 0.04 -28.68	25.63 -0.20 -28.66	18.39 0.12 -16.42
CH_MISC_IPPS 23765	25.03 0.49 -17.10	23.48 0.39 -17.13	23.49 0.40 -16.59	25.50 0.29 -20.45	26.05 0.22 -22.33	24.59 0.26 -20.32	24.51 0.24 -20.74	22.29 0.41 -15.94	20.74 0.51 -13.33	19.61 0.61 -10.99	16.68 0.84 -4.83	18.96 0.86 -6.50	16.65 0.65 -7.32	8.88 0.57 -0.51	3.35 0.22 0.00	1.09 0.07 0.00	12.22 -0.07 -13.24	17.68 -0.16 -20.08	17.18 0.12 -15.29	25.39 -0.13 -27.28	30.83 -0.13 -32.67	28.37 0.05 -27.72	24.66 -0.21 -27.71	17.85 0.13 -15.87
CH_RES_BVR_FALLS 23983	6.31 -0.06 1.07	4.85 -0.04 1.08	5.43 -0.04 1.04	3.44 -0.03 1.28	2.08 -0.02 1.40	2.71 -0.02 1.27	2.21 -0.02 1.30	4.90 -0.04 1.00	6.01 -0.04 0.84	7.28 -0.05 0.69	10.64 -0.07 0.30	11.11 -0.08 0.41	8.16 -0.06 0.46	7.70 -0.06 0.03	3.10 -0.03 0.00	1.00 -0.01 0.00	-1.77 0.02 0.83	-3.46 0.03 1.26	0.78 -0.02 0.96	-3.45 0.02 1.71	-3.73 0.03 2.05	-1.15 -0.01 1.74	-4.54 0.04 1.74	0.82 -0.03 1.00
CH_RES_NIAGARA 23895	9.94 -0.24 -2.74	8.47 -0.24 -2.74	8.93 -0.24 -2.66	7.86 -0.18 -3.28	6.95 -0.13 -3.58	7.11 -0.15 -3.26	6.69 -0.16 -3.32	8.16 -0.33 -2.56	8.74 -0.29 -2.14	9.48 -0.30 -1.76	11.36 -0.42 -0.77	12.17 -0.47 -1.04	9.49 -0.36 -1.17	7.63 -0.25 -0.08	3.07 -0.06 0.00	1.00 -0.01 0.00	1.19 0.02 -2.12	1.04 0.05 -3.22	4.16 -0.05 -2.45	2.64 0.03 -4.37	3.56 0.04 -5.23	5.02 -0.02 -4.44	1.62 0.01 -4.44	4.39 0.00 -2.54
CH_RES_SYRACUSE 23985	9.31 0.09 -1.78	7.80 0.05 -1.79	8.30 0.06 -1.73	6.93 0.04 -2.13	5.86 0.04 -2.33	6.16 0.04 -2.12	5.73 0.03 -2.16	7.66 0.06 -1.66	8.37 0.09 -1.39	9.27 0.11 -1.15	11.65 0.14 -0.50	12.40 0.13 -0.68	9.53 0.09 -0.76	7.94 0.09 -0.05	3.17 0.04 0.00	1.03 0.01 0.00	0.41 -0.01 -1.38	-0.16 -0.03 -2.09	3.38 0.02 -1.59	1.05 -0.03 -2.84	1.67 -0.03 -3.41	3.50 0.01 -2.89	0.00 -0.05 -2.89	3.53 0.03 -1.66
CLINTON_WT_PWR 323605	7.19 -0.25 0.00	5.80 -0.17 0.00	6.35 -0.16 0.00	4.64 -0.12 0.00	3.42 -0.08 0.00	3.93 -0.07 0.00	3.47 -0.06 0.00	5.85 -0.09 0.00	6.77 -0.12 0.00	7.89 -0.12 0.00	10.82 -0.18 0.00	11.39 -0.20 0.00	8.52 -0.16 0.00	7.64 -0.16 0.00	3.05 -0.08 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.15 0.09 0.00	1.70 -0.06 0.00	-1.69 0.07 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.76 -0.08 0.00
CLINTON___LFGE 323618	7.26 -0.18 0.00	5.85 -0.11 0.00	6.41 -0.10 0.00	4.68 -0.07 0.00	3.46 -0.04 0.00	3.97 -0.04 0.00	3.50 -0.03 0.00	5.91 -0.03 0.00	6.85 -0.04 0.00	7.98 -0.03 0.00	10.95 -0.06 0.00	11.51 -0.08 0.00	8.60 -0.07 0.00	7.70 -0.09 0.00	3.07 -0.06 0.00	0.99 -0.03 0.00	-0.93 0.03 0.00	-2.16 0.07 0.00	1.72 -0.05 0.00	-1.71 0.05 0.00	-1.66 0.05 0.00	0.59 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00
COLONIE_LFGE___ 323577	31.24 0.34 -23.47	29.75 0.28 -23.51	29.55 0.29 -22.76	33.03 0.21 -28.06	34.30 0.16 -30.65	32.08 0.19 -27.89	32.15 0.16 -28.46	28.08 0.27 -21.87	25.49 0.30 -18.29	23.44 0.35 -15.08	18.11 0.48 -6.62	21.03 0.52 -8.93	19.11 0.38 -10.05	8.81 0.31 -0.70	3.24 0.11 0.00	1.05 0.04 0.00	17.17 -0.04 -18.17	25.22 -0.10 -27.55	22.83 0.08 -20.99	35.58 -0.09 -37.43	43.03 -0.09 -44.82	38.66 0.03 -38.04	35.05 -0.13 -38.02	23.71 0.09 -21.78
COPENHAGEN_WT_PWR 323753	8.24 0.00 -0.80	6.78 0.01 -0.80	7.29 0.01 -0.78	5.72 0.00 -0.96	4.54 0.00 -1.04	4.95 -0.01 -0.95	4.50 0.00 -0.97	6.71 0.02 -0.75	7.55 0.03 -0.63	8.55 0.02 -0.52	11.28 0.04 -0.23	11.87 -0.03 -0.30	8.94 -0.08 -0.34	7.72 -0.10 -0.02	3.08 -0.06 0.00	0.99 -0.03 0.00	-0.30 0.03 -0.62	-1.24 0.06 -0.94	2.43 -0.05 -0.72	-0.45 0.04 -1.28	-0.14 0.04 -1.53	1.89 -0.01 -1.30	-1.52 0.01 -1.30	2.58 -0.02 -0.74
CORNELL____ 23752	11.55 0.28 -3.83	10.00 0.21 -3.83	10.44 0.22 -3.71	9.49 0.17 -4.57	8.61 0.12 -4.99	8.69 0.13 -4.54	8.30 0.13 -4.64	9.72 0.22 -3.56	10.16 0.28 -2.98	10.78 0.31 -2.46	12.47 0.38 -1.08	13.40 0.35 -1.46	10.56 0.25 -1.64	8.15 0.23 -0.11	3.22 0.09 0.00	1.04 0.03 0.00	1.98 -0.03 -2.96	2.19 -0.07 -4.49	5.25 0.06 -3.42	4.26 -0.08 -6.10	5.51 -0.08 -7.31	6.82 0.03 -6.20	3.23 -0.14 -6.20	5.47 0.08 -3.55

COXSACKIE___GT 23611	25.43 0.71 -17.28	23.84 0.57 -17.31	23.87 0.60 -16.76	25.85 0.43 -20.66	26.37 0.31 -22.56	24.90 0.36 -20.53	24.82 0.34 -20.95	22.62 0.58 -16.10	21.08 0.71 -13.47	19.97 0.85 -11.10	16.96 1.08 -4.87	19.24 1.08 -6.57	16.86 0.79 -7.40	8.98 0.67 -0.51	3.38 0.25 0.00	1.09 0.08 0.00	12.35 -0.08 -13.38	17.86 -0.19 -20.28	17.37 0.16 -15.45	25.62 -0.17 -27.56	31.11 -0.18 -33.00	28.67 0.06 -28.00	24.87 -0.28 -27.99	18.05 0.17 -16.04
CPV_VALLEY___CC1 323721	22.22 0.32 -14.47	20.70 0.25 -14.49	20.79 0.25 -14.03	22.24 0.19 -17.29	22.53 0.14 -18.89	21.36 0.16 -17.19	21.23 0.16 -17.54	19.69 0.27 -13.48	18.51 0.33 -11.28	17.71 0.40 -9.29	15.64 0.55 -4.08	17.65 0.56 -5.50	15.30 0.43 -6.19	8.62 0.39 -0.43	3.28 0.15 0.00	1.06 0.05 0.00	10.20 -0.05 -11.20	14.64 -0.11 -16.98	14.78 0.08 -12.94	21.23 -0.09 -23.07	25.83 -0.09 -27.63	24.08 0.03 -23.44	20.45 -0.15 -23.43	15.36 0.09 -13.42
CPV_VALLEY___CC2 323722	22.22 0.32 -14.47	20.70 0.25 -14.49	20.79 0.25 -14.03	22.24 0.19 -17.29	22.53 0.14 -18.89	21.36 0.16 -17.19	21.23 0.16 -17.54	19.69 0.27 -13.48	18.51 0.33 -11.28	17.71 0.40 -9.29	15.64 0.55 -4.08	17.65 0.56 -5.50	15.30 0.43 -6.19	8.62 0.39 -0.43	3.28 0.15 0.00	1.06 0.05 0.00	10.20 -0.05 -11.20	14.64 -0.11 -16.98	14.78 0.08 -12.94	21.23 -0.09 -23.07	25.83 -0.09 -27.63	24.08 0.03 -23.44	20.45 -0.15 -23.43	15.36 0.09 -13.42
CRESCENT___HYD 24018	31.24 0.34 -23.47	29.75 0.28 -23.51	29.55 0.29 -22.76	33.03 0.21 -28.06	34.30 0.16 -30.65	32.08 0.19 -27.89	32.15 0.16 -28.46	28.08 0.27 -21.87	25.49 0.30 -18.29	23.44 0.35 -15.08	18.11 0.48 -6.62	21.03 0.52 -8.93	19.11 0.38 -10.05	8.81 0.31 -0.70	3.24 0.11 0.00	1.05 0.04 0.00	17.17 -0.04 -18.17	25.22 -0.10 -27.55	22.83 0.08 -20.99	35.58 -0.09 -37.43	43.03 -0.09 -44.82	38.66 0.03 -38.04	35.05 -0.13 -38.02	23.71 0.09 -21.78
CRICKET___VALLEY_CC1 323756	25.65 0.36 -17.86	24.13 0.29 -17.89	24.11 0.28 -17.32	26.32 0.21 -21.35	26.98 0.16 -23.32	25.41 0.19 -21.22	25.36 0.18 -21.66	22.88 0.30 -16.64	21.18 0.37 -13.92	19.93 0.44 -11.47	16.68 0.63 -5.04	19.04 0.65 -6.79	16.82 0.50 -7.65	8.77 0.44 -0.53	3.29 0.16 0.00	1.07 0.05 0.00	12.82 -0.05 -13.83	18.61 -0.12 -20.96	17.82 0.09 -15.97	26.63 -0.09 -28.48	32.31 -0.09 -34.11	29.57 0.03 -28.94	25.94 -0.15 -28.93	18.51 0.09 -16.57
CRICKET___VALLEY_CC2 323757	25.65 0.36 -17.86	24.13 0.29 -17.89	24.11 0.28 -17.32	26.32 0.21 -21.35	26.98 0.16 -23.32	25.41 0.19 -21.22	25.36 0.18 -21.66	22.88 0.30 -16.64	21.18 0.37 -13.92	19.93 0.44 -11.47	16.68 0.63 -5.04	19.04 0.65 -6.79	16.82 0.50 -7.65	8.77 0.44 -0.53	3.29 0.16 0.00	1.07 0.05 0.00	12.82 -0.05 -13.83	18.61 -0.12 -20.96	17.82 0.09 -15.97	26.63 -0.09 -28.48	32.31 -0.09 -34.11	29.57 0.03 -28.94	25.94 -0.15 -28.93	18.51 0.09 -16.57
CRICKET___VALLEY_CC3 323758	25.65 0.36 -17.86	24.13 0.29 -17.89	24.11 0.28 -17.32	26.32 0.21 -21.35	26.98 0.16 -23.32	25.41 0.19 -21.22	25.36 0.18 -21.66	22.88 0.30 -16.64	21.18 0.37 -13.92	19.93 0.44 -11.47	16.68 0.63 -5.04	19.04 0.65 -6.79	16.82 0.50 -7.65	8.77 0.44 -0.53	3.29 0.16 0.00	1.07 0.05 0.00	12.82 -0.05 -13.83	18.61 -0.12 -20.96	17.82 0.09 -15.97	26.63 -0.09 -28.48	32.31 -0.09 -34.11	29.57 0.03 -28.94	25.94 -0.15 -28.93	18.51 0.09 -16.57
CRUCIBLE_METL_DRP 24180	9.31 0.09 -1.78	7.80 0.05 -1.79	8.30 0.06 -1.73	6.93 0.04 -2.13	5.86 0.04 -2.33	6.16 0.04 -2.12	5.73 0.03 -2.16	7.66 0.06 -1.66	8.37 0.09 -1.39	9.27 0.11 -1.15	11.65 0.14 -0.50	12.40 0.13 -0.68	9.53 0.09 -0.76	7.94 0.09 -0.05	3.17 0.04 0.00	1.03 0.01 0.00	0.41 -0.01 -1.38	-0.16 -0.03 -2.09	3.38 0.02 -1.59	1.05 -0.03 -2.84	1.67 -0.03 -3.41	3.50 0.01 -2.89	0.00 -0.05 -2.89	3.53 0.03 -1.66
DAHOWA___HYDRO 323763	31.93 0.45 -24.04	30.40 0.36 -24.07	30.19 0.37 -23.31	33.77 0.28 -28.74	35.10 0.21 -31.39	32.82 0.25 -28.56	32.91 0.23 -29.15	28.72 0.39 -22.40	26.08 0.45 -18.74	23.96 0.50 -15.44	18.46 0.67 -6.78	21.46 0.73 -9.14	19.49 0.52 -10.29	8.93 0.42 -0.71	3.28 0.15 0.00	1.07 0.05 0.00	17.60 -0.06 -18.61	25.84 -0.14 -28.22	23.38 0.12 -21.49	36.45 -0.13 -38.34	44.07 -0.13 -45.90	39.60 0.04 -38.96	35.91 -0.19 -38.94	24.28 0.13 -22.31
DANC___LFGE 323619	8.45 -0.02 -1.02	6.99 -0.01 -1.03	7.49 -0.01 -1.00	5.97 -0.01 -1.23	4.82 -0.02 -1.34	5.20 -0.02 -1.22	4.75 -0.01 -1.24	6.88 -0.01 -0.95	7.69 -0.01 -0.80	8.66 -0.01 -0.66	11.29 -0.01 -0.29	11.93 -0.05 -0.39	9.04 -0.08 -0.44	7.74 -0.09 -0.03	3.09 -0.04 0.00	0.99 -0.02 0.00	-0.14 0.02 -0.79	-0.99 0.04 -1.20	2.64 -0.04 -0.92	-0.10 0.03 -1.63	0.27 0.02 -1.96	2.26 -0.01 -1.66	-1.17 0.00 -1.66	2.79 -0.01 -0.95
DANSKAMMER___1 23586	25.03 0.49 -17.10	23.48 0.39 -17.13	23.49 0.40 -16.59	25.50 0.29 -20.45	26.05 0.22 -22.33	24.59 0.26 -20.32	24.51 0.24 -20.74	22.29 0.41 -15.94	20.74 0.51 -13.33	19.61 0.61 -10.99	16.68 0.84 -4.83	18.96 0.86 -6.50	16.65 0.65 -7.32	8.88 0.57 -0.51	3.35 0.22 0.00	1.09 0.07 0.00	12.22 -0.07 -13.24	17.68 -0.16 -20.08	17.18 0.12 -15.29	25.39 -0.13 -27.28	30.83 -0.13 -32.67	28.37 0.05 -27.72	24.66 -0.21 -27.71	17.85 0.13 -15.87
DANSKAMMER___2 23589	25.03 0.49 -17.10	23.48 0.39 -17.13	23.49 0.40 -16.59	25.50 0.29 -20.45	26.05 0.22 -22.33	24.59 0.26 -20.32	24.51 0.24 -20.74	22.29 0.41 -15.94	20.74 0.51 -13.33	19.61 0.61 -10.99	16.68 0.84 -4.83	18.96 0.86 -6.50	16.65 0.65 -7.32	8.88 0.57 -0.51	3.35 0.22 0.00	1.09 0.07 0.00	12.22 -0.07 -13.24	17.68 -0.16 -20.08	17.18 0.12 -15.29	25.39 -0.13 -27.28	30.83 -0.13 -32.67	28.37 0.05 -27.72	24.66 -0.21 -27.71	17.85 0.13 -15.87
DANSKAMMER___3 23590	25.03 0.49 -17.10	23.48 0.39 -17.13	23.49 0.40 -16.59	25.50 0.29 -20.45	26.05 0.22 -22.33	24.59 0.26 -20.32	24.51 0.24 -20.74	22.29 0.41 -15.94	20.74 0.51 -13.33	19.61 0.61 -10.99	16.68 0.84 -4.83	18.96 0.86 -6.50	16.65 0.65 -7.32	8.88 0.57 -0.51	3.35 0.22 0.00	1.09 0.07 0.00	12.22 -0.07 -13.24	17.68 -0.16 -20.08	17.18 0.12 -15.29	25.39 -0.13 -27.28	30.83 -0.13 -32.67	28.37 0.05 -27.72	24.66 -0.21 -27.71	17.85 0.13 -15.87
DANSKAMMER___4 23591	25.03 0.49 -17.10	23.48 0.39 -17.13	23.49 0.40 -16.59	25.50 0.29 -20.45	26.05 0.22 -22.33	24.59 0.26 -20.32	24.51 0.24 -20.74	22.29 0.41 -15.94	20.74 0.51 -13.33	19.61 0.61 -10.99	16.68 0.84 -4.83	18.96 0.86 -6.50	16.65 0.65 -7.32	8.88 0.57 -0.51	3.35 0.22 0.00	1.09 0.07 0.00	12.22 -0.07 -13.24	17.68 -0.16 -20.08	17.18 0.12 -15.29	25.39 -0.13 -27.28	30.83 -0.13 -32.67	28.37 0.05 -27.72	24.66 -0.21 -27.71	17.85 0.13 -15.87
DANSKAMMER___DIESEL 23592	25.03 0.49 -17.10	23.48 0.39 -17.13	23.49 0.40 -16.59	25.50 0.29 -20.45	26.05 0.22 -22.33	24.59 0.26 -20.32	24.51 0.24 -20.74	22.29 0.41 -15.94	20.74 0.51 -13.33	19.61 0.61 -10.99	16.68 0.84 -4.83	18.96 0.86 -6.50	16.65 0.65 -7.32	8.88 0.57 -0.51	3.35 0.22 0.00	1.09 0.07 0.00	12.22 -0.07 -13.24	17.68 -0.16 -20.08	17.18 0.12 -15.29	25.39 -0.13 -27.28	30.83 -0.13 -32.67	28.37 0.05 -27.72	24.66 -0.21 -27.71	17.85 0.13 -15.87

DASHVILLE___HYD 23610	24.68 0.37 -16.87	23.14 0.28 -16.90	23.16 0.29 -16.36	25.15 0.22 -20.17	25.71 0.17 -22.03	24.25 0.20 -20.05	24.18 0.19 -20.46	21.98 0.32 -15.72	20.45 0.40 -13.15	19.33 0.48 -10.84	16.45 0.68 -4.76	18.70 0.69 -6.41	16.43 0.53 -7.23	8.76 0.46 -0.50	3.31 0.18 0.00	1.07 0.06 0.00	12.05 -0.06 -13.06	17.44 -0.13 -19.80	16.95 0.10 -15.09	25.05 -0.10 -26.91	30.41 -0.11 -32.22	27.98 0.04 -27.34	24.33 -0.17 -27.33	17.61 0.10 -15.66
DELAWARE___LFGE 323621	14.30 0.29 -6.57	12.77 0.23 -6.58	13.13 0.25 -6.37	12.80 0.18 -7.86	12.22 0.13 -8.58	11.97 0.15 -7.81	11.64 0.14 -7.97	12.31 0.24 -6.12	12.32 0.30 -5.12	12.60 0.37 -4.22	13.36 0.50 -1.85	14.60 0.51 -2.50	11.87 0.37 -2.82	8.33 0.33 -0.19	3.26 0.13 0.00	1.06 0.04 0.00	4.10 -0.04 -5.09	5.39 -0.09 -7.71	7.71 0.07 -5.88	8.64 -0.07 -10.48	10.77 -0.08 -12.55	11.28 0.03 -10.65	7.68 -0.13 -10.65	8.03 0.08 -6.10
DOGLEVILLE___HYD 23807	7.23 0.21 0.42	5.71 0.17 0.42	6.29 0.18 0.41	4.39 0.14 0.50	3.06 0.10 0.55	3.63 0.12 0.50	3.13 0.11 0.51	5.72 0.17 0.39	6.79 0.22 0.33	7.99 0.24 0.27	11.20 0.31 0.12	11.74 0.31 0.16	8.66 0.17 0.18	7.90 0.11 0.01	3.15 0.03 0.00	1.02 0.00 0.00	-1.29 -0.01 0.32	-2.75 -0.03 0.49	1.41 0.03 0.37	-2.47 -0.04 0.67	-2.56 -0.05 0.80	-0.06 0.02 0.68	-3.59 -0.07 0.68	1.50 0.04 0.39
DUNKIRK___1 23563	10.60 0.15 -3.01	9.08 0.10 -3.02	9.55 0.13 -2.92	8.47 0.11 -3.60	7.52 0.09 -3.93	7.71 0.13 -3.58	7.28 0.10 -3.65	8.87 0.13 -2.80	9.50 0.26 -2.35	10.29 0.34 -1.93	12.34 0.48 -0.85	13.23 0.49 -1.14	10.30 0.34 -1.29	8.23 0.34 -0.09	3.30 0.17 0.00	1.07 0.05 0.00	1.33 -0.05 -2.33	1.19 -0.11 -3.53	4.52 0.07 -2.69	2.93 -0.11 -4.80	3.94 -0.10 -5.75	5.51 0.03 -4.88	1.84 -0.20 -4.87	4.74 0.10 -2.79
DUNKIRK___2 23564	10.60 0.15 -3.01	9.08 0.10 -3.02	9.55 0.13 -2.92	8.47 0.11 -3.60	7.52 0.09 -3.93	7.71 0.13 -3.58	7.28 0.10 -3.65	8.87 0.13 -2.80	9.50 0.26 -2.35	10.29 0.34 -1.93	12.34 0.48 -0.85	13.23 0.49 -1.14	10.30 0.34 -1.29	8.23 0.34 -0.09	3.30 0.17 0.00	1.07 0.05 0.00	1.33 -0.05 -2.33	1.19 -0.11 -3.53	4.52 0.07 -2.69	2.93 -0.11 -4.80	3.94 -0.10 -5.75	5.51 0.03 -4.88	1.84 -0.20 -4.87	4.74 0.10 -2.79
DUNKIRK___3 23565	10.51 0.11 -2.96	9.00 0.07 -2.97	9.47 0.09 -2.87	8.38 0.08 -3.54	7.43 0.06 -3.87	7.61 0.09 -3.52	7.19 0.07 -3.59	8.76 0.07 -2.76	9.38 0.17 -2.31	10.16 0.24 -1.90	12.19 0.34 -0.83	13.07 0.35 -1.13	10.18 0.23 -1.27	8.14 0.26 -0.09	3.26 0.13 0.00	1.06 0.04 0.00	1.30 -0.04 -2.29	1.16 0.05 -3.48	4.46 0.05 -2.65	2.88 -0.08 -4.73	3.87 -0.08 -5.66	5.42 0.02 -4.80	1.80 -0.16 -4.80	4.68 0.08 -2.75
DUNKIRK___4 23566	10.51 0.11 -2.96	9.00 0.07 -2.97	9.47 0.09 -2.87	8.38 0.08 -3.54	7.43 0.06 -3.87	7.61 0.09 -3.52	7.19 0.07 -3.59	8.76 0.07 -2.76	9.38 0.17 -2.31	10.16 0.24 -1.90	12.19 0.34 -0.83	13.07 0.35 -1.13	10.18 0.23 -1.27	8.14 0.26 -0.09	3.26 0.13 0.00	1.06 0.04 0.00	1.30 -0.04 -2.29	1.16 0.05 -3.48	4.46 0.05 -2.65	2.88 -0.08 -4.73	3.87 -0.08 -5.66	5.42 0.02 -4.80	1.80 -0.16 -4.80	4.68 0.08 -2.75
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.96 0.49 -17.03	23.41 0.39 -17.06	23.42 0.39 -16.52	25.41 0.29 -20.36	25.96 0.22 -22.24	24.50 0.25 -20.24	24.42 0.24 -20.66	22.22 0.41 -15.87	20.68 0.51 -13.28	19.55 0.60 -10.94	16.66 0.85 -4.81	18.95 0.88 -6.48	16.64 0.67 -7.29	8.89 0.59 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -19.99	17.12 0.12 -15.23	25.28 -0.13 -27.16	30.69 -0.13 -32.53	28.25 0.05 -27.60	24.54 -0.22 -27.59	17.79 0.13 -15.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.26 0.42 -16.40	22.72 0.33 -16.43	22.75 0.33 -15.91	24.62 0.25 -19.61	25.11 0.19 -21.42	23.72 0.22 -19.49	23.63 0.21 -19.89	21.58 0.35 -15.28	20.12 0.45 -12.79	19.08 0.52 -10.54	16.36 0.72 -4.63	18.57 0.74 -6.24	16.26 0.56 -7.02	8.78 0.49 -0.49	3.33 0.19 0.00	1.08 0.06 0.00	11.69 -0.06 -12.70	16.88 -0.14 -19.25	16.54 0.11 -14.67	24.29 -0.11 -26.16	29.50 -0.12 -31.33	27.22 0.04 -26.58	23.55 -0.19 -26.57	17.18 0.11 -15.22
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.98 0.51 -17.03	23.45 0.43 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.61 0.65 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.79 0.14 -15.81
EAST HAMPTON___GT 23717	25.32 0.85 -17.04	23.70 0.68 -17.07	23.74 0.71 -16.52	25.68 0.55 -20.37	26.16 0.41 -22.25	24.73 0.47 -20.25	24.65 0.46 -20.66	22.61 0.79 -15.87	21.10 0.93 -13.28	19.86 0.91 -10.94	17.07 1.25 -4.81	19.45 1.38 -6.48	17.01 1.03 -7.30	9.11 0.80 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.53 0.24 -20.00	17.19 0.20 -15.23	25.22 -0.19 -27.17	30.60 -0.23 -32.54	28.29 0.08 -27.61	24.37 -0.39 -27.60	17.91 0.25 -15.81
EAST RIVER___6 23660	24.98 0.51 -17.03	23.43 0.40 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.96 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
EAST RIVER___7 23524	24.98 0.51 -17.03	23.43 0.40 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.96 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.89 0.47 -16.99	23.35 0.37 -17.01	23.36 0.37 -16.47	25.34 0.28 -20.31	25.89 0.21 -22.18	24.43 0.24 -20.19	24.36 0.23 -20.60	22.16 0.39 -15.83	20.62 0.48 -13.24	19.50 0.57 -10.91	16.60 0.80 -4.79	18.89 0.84 -6.46	16.59 0.64 -7.27	8.86 0.56 -0.50	3.35 0.22 0.00	1.09 0.07 0.00	12.13 -0.07 -13.15	17.55 -0.16 -19.94	17.07 0.12 -15.19	25.21 -0.12 -27.09	30.61 -0.13 -32.44	28.17 0.05 -27.53	24.48 -0.21 -27.52	17.74 0.12 -15.76
EAST_HAMPTON___DIESEL 23722	25.32 0.85 -17.04	23.70 0.68 -17.07	23.74 0.71 -16.52	25.68 0.55 -20.37	26.16 0.41 -22.25	24.73 0.48 -20.25	24.65 0.46 -20.66	22.61 0.80 -15.87	21.10 0.93 -13.28	19.86 0.91 -10.94	17.07 1.25 -4.81	19.46 1.38 -6.48	17.01 1.04 -7.30	9.11 0.80 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.53 0.24 -20.00	17.19 0.20 -15.23	25.22 -0.19 -27.17	30.60 -0.23 -32.54	28.29 0.08 -27.61	24.37 -0.39 -27.60	17.91 0.25 -15.81

EAST_RIVER___1 323558	24.99 0.52 -17.03	23.44 0.41 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.51 0.27 -20.24	24.44 0.25 -20.66	22.25 0.43 -15.87	20.71 0.54 -13.28	19.60 0.64 -10.94	16.72 0.91 -4.81	19.02 0.95 -6.48	16.69 0.72 -7.30	8.94 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.52 -0.23 -27.59	17.79 0.14 -15.81
EAST_RIVER___2 323559	24.98 0.51 -17.03	23.43 0.40 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.96 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
EAST___DELAWARE_HYD 23607	22.64 0.22 -14.99	21.15 0.17 -15.01	21.21 0.17 -14.53	22.80 0.12 -17.92	23.16 0.08 -19.57	21.92 0.10 -17.81	21.81 0.11 -18.18	20.09 0.19 -13.97	18.83 0.25 -11.68	17.95 0.31 -9.63	15.64 0.41 -4.23	17.69 0.40 -5.70	15.38 0.28 -6.42	8.48 0.24 -0.44	3.22 0.09 0.00	1.04 0.03 0.00	10.63 -0.02 -11.61	15.31 -0.06 -17.59	15.21 0.04 -13.40	22.10 -0.05 -23.91	26.86 -0.06 -28.62	24.91 0.02 -24.29	21.37 -0.08 -24.28	15.80 0.05 -13.91
ELEC_TRO_TEK 24086	25.08 0.61 -17.04	23.53 0.50 -17.07	23.55 0.52 -16.52	25.51 0.39 -20.37	26.02 0.28 -22.25	24.57 0.32 -20.25	24.50 0.30 -20.66	22.33 0.52 -15.87	20.81 0.64 -13.28	19.60 0.64 -10.94	16.78 0.96 -4.81	19.15 1.08 -6.48	16.80 0.83 -7.30	9.00 0.70 -0.51	3.41 0.28 0.00	1.11 0.10 0.00	12.15 -0.08 -13.19	17.58 -0.19 -20.00	17.14 0.15 -15.23	25.27 -0.14 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.50 -0.27 -27.60	17.82 0.17 -15.81
ELLENBURG_WT_PWR 323604	7.19 -0.25 0.00	5.80 -0.17 0.00	6.35 -0.16 0.00	4.64 -0.12 0.00	3.42 -0.08 0.00	3.93 -0.07 0.00	3.47 -0.06 0.00	5.85 -0.09 0.00	6.77 -0.12 0.00	7.89 -0.12 0.00	10.82 -0.18 0.00	11.39 -0.20 0.00	8.52 -0.16 0.00	7.64 -0.16 0.00	3.05 -0.08 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.15 0.09 0.00	1.70 -0.06 0.00	-1.69 0.07 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.76 -0.08 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.30 -0.02 -2.87	8.80 -0.04 -2.88	9.27 -0.02 -2.79	8.18 -0.01 -3.44	7.25 -0.01 -3.75	7.41 -0.01 -3.42	6.99 -0.03 -3.49	8.52 -0.09 -2.68	9.11 -0.02 -2.24	9.87 0.01 -1.85	11.83 0.01 -0.81	12.68 0.00 -1.09	9.88 -0.02 -1.23	7.92 0.04 -0.09	3.18 0.05 0.00	1.03 0.02 0.00	1.26 -0.02 -2.23	1.11 -0.03 -3.37	4.34 0.00 -2.57	2.78 -0.04 -4.58	3.75 -0.03 -5.49	5.26 0.00 -4.66	1.73 -0.09 -4.66	4.56 0.04 -2.67
EMPIRE_CC_1 323656	28.79 0.18 -21.17	27.32 0.16 -21.20	27.20 0.17 -20.53	30.18 0.12 -25.30	31.23 0.09 -27.64	29.27 0.11 -25.15	29.29 0.09 -25.67	25.81 0.15 -19.72	23.55 0.16 -16.50	21.80 0.19 -13.59	17.26 0.28 -5.97	19.93 0.29 -8.05	17.99 0.25 -9.06	8.64 0.21 -0.63	3.20 0.07 0.00	1.04 0.03 0.00	15.41 -0.03 -16.39	22.55 -0.06 -24.84	20.73 0.04 -18.92	31.95 -0.05 -33.76	38.67 -0.04 -40.42	34.92 0.02 -34.30	31.39 -0.07 -34.29	21.54 0.05 -19.64
EMPIRE_CC_2 323658	28.79 0.18 -21.17	27.32 0.16 -21.20	27.20 0.17 -20.53	30.18 0.12 -25.30	31.23 0.09 -27.64	29.27 0.11 -25.15	29.29 0.09 -25.67	25.81 0.15 -19.72	23.55 0.16 -16.50	21.80 0.19 -13.59	17.26 0.28 -5.97	19.93 0.29 -8.05	17.99 0.25 -9.06	8.64 0.21 -0.63	3.20 0.07 0.00	1.04 0.03 0.00	15.41 -0.03 -16.39	22.55 -0.06 -24.84	20.73 0.04 -18.92	31.95 -0.05 -33.76	38.67 -0.04 -40.42	34.92 0.02 -34.30	31.39 -0.07 -34.29	21.54 0.05 -19.64
ERIE_WT_PWR 323693	10.42 0.04 -2.94	8.91 0.01 -2.95	9.39 0.03 -2.85	8.30 0.03 -3.52	7.36 0.02 -3.84	7.53 0.03 -3.49	7.10 0.01 -3.57	8.64 -0.04 -2.74	9.23 0.05 -2.29	9.99 0.08 -1.89	11.96 0.12 -0.83	12.83 0.11 -1.12	10.00 0.06 -1.26	8.00 0.11 -0.09	3.21 0.08 0.00	1.04 0.03 0.00	1.30 -0.02 -2.28	1.17 -0.05 -3.45	4.41 0.02 -2.63	2.87 -0.06 -4.69	3.86 -0.05 -5.62	5.38 0.01 -4.77	1.81 -0.12 -4.76	4.63 0.05 -2.73
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.46 0.26 -3.76	9.92 0.19 -3.77	10.36 0.20 -3.65	9.40 0.15 -4.50	8.52 0.11 -4.91	8.60 0.12 -4.47	8.21 0.12 -4.56	9.64 0.19 -3.51	10.08 0.26 -2.93	10.72 0.29 -2.42	12.43 0.35 -1.06	13.36 0.33 -1.43	10.53 0.24 -1.61	8.13 0.22 -0.11	3.22 0.09 0.00	1.04 0.03 0.00	1.93 -0.02 -2.91	2.12 -0.07 -4.42	5.18 0.06 -3.36	4.17 -0.07 -6.00	5.40 -0.08 -7.19	6.72 0.02 -6.10	3.14 -0.12 -6.10	5.41 0.07 -3.49
E_CANADA_CAP_HY 24051	37.88 0.43 -30.01	36.35 0.32 -30.06	35.97 0.35 -29.11	40.89 0.25 -35.88	42.88 0.19 -39.19	39.88 0.21 -35.67	40.13 0.20 -36.40	34.27 0.37 -27.97	30.72 0.43 -23.40	27.84 0.54 -19.28	20.15 0.68 -8.47	23.72 0.71 -11.41	22.06 0.53 -12.85	9.10 0.42 -0.89	3.29 0.16 0.00	1.06 0.05 0.00	22.24 -0.05 -23.24	32.90 -0.10 -35.23	28.69 0.09 -26.84	46.01 -0.10 -47.87	55.51 -0.10 -57.32	49.28 0.03 -48.64	45.63 -0.16 -48.62	29.81 0.10 -27.85
E_CANADA_MHWK_HY 24050	7.23 0.21 0.42	5.71 0.17 0.42	6.29 0.18 0.41	4.39 0.14 0.50	3.06 0.10 0.55	3.63 0.12 0.50	3.13 0.11 0.51	5.72 0.17 0.39	6.79 0.22 0.33	7.99 0.24 0.27	11.20 0.31 0.12	11.74 0.31 0.16	8.66 0.17 0.18	7.90 0.11 0.01	3.15 0.03 0.00	1.02 0.00 0.00	-1.29 -0.01 0.32	-2.75 -0.03 0.49	1.41 0.03 0.37	-2.47 -0.04 0.67	-2.56 -0.05 0.80	-0.06 0.02 0.68	-3.59 -0.07 0.68	1.50 0.04 0.39
E_FISHKILL___LBMP 23776	25.11 0.41 -17.26	23.58 0.33 -17.29	23.58 0.33 -16.74	25.64 0.25 -20.64	26.22 0.18 -22.54	24.73 0.21 -20.51	24.66 0.20 -20.93	22.37 0.35 -16.08	20.78 0.43 -13.46	19.61 0.51 -11.09	16.59 0.72 -4.87	18.90 0.75 -6.56	16.63 0.56 -7.39	8.81 0.50 -0.51	3.32 0.19 0.00	1.08 0.06 0.00	12.35 -0.06 -13.36	17.89 -0.14 -20.26	17.30 0.11 -15.43	25.66 -0.11 -27.53	31.14 -0.11 -32.96	28.61 0.04 -27.97	24.94 -0.18 -27.96	17.98 0.11 -16.02
FAR ROCKAWAY___4 23548	25.17 0.70 -17.04	23.59 0.57 -17.07	23.61 0.58 -16.52	25.56 0.44 -20.37	26.06 0.32 -22.25	24.63 0.37 -20.25	24.54 0.35 -20.66	22.41 0.60 -15.87	20.90 0.73 -13.28	19.69 0.74 -10.94	16.93 1.12 -4.81	19.32 1.25 -6.48	16.92 0.94 -7.30	9.10 0.79 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.55 -0.22 -20.00	17.17 0.17 -15.23	25.24 -0.17 -27.17	30.65 -0.18 -32.54	28.28 0.07 -27.61	24.45 -0.31 -27.60	17.85 0.19 -15.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.00 0.53 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.44 0.26 -20.66	22.25 0.44 -15.87	20.72 0.55 -13.28	19.61 0.65 -10.94	16.74 0.92 -4.81	19.04 0.96 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.60	24.52 -0.24 -27.59	17.80 0.14 -15.81

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.00 0.53 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.44 0.26 -20.66	22.25 0.44 -15.87	20.72 0.55 -13.28	19.61 0.65 -10.94	16.73 0.92 -4.81	19.04 0.96 -6.48	16.70 0.73 -7.30	8.94 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.13 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.60	24.52 -0.24 -27.59	17.80 0.14 -15.81
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.71 0.53 -13.28	19.59 0.64 -10.94	16.71 0.90 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.53 -0.23 -27.59	17.80 0.14 -15.81
FARRAGUT___LBMP 323566	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.71 0.53 -13.28	19.59 0.64 -10.94	16.71 0.90 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.53 -0.23 -27.59	17.80 0.14 -15.81
FENNER___WINDPWR 24204	9.58 0.19 -1.96	8.05 0.13 -1.96	8.55 0.14 -1.90	7.20 0.10 -2.34	6.14 0.08 -2.56	6.42 0.09 -2.33	5.99 0.09 -2.37	7.91 0.15 -1.82	8.62 0.19 -1.53	9.50 0.22 -1.26	11.86 0.30 -0.55	12.62 0.28 -0.74	9.71 0.20 -0.84	8.03 0.17 -0.06	3.20 0.07 0.00	1.03 0.02 0.00	0.55 -0.02 -1.52	0.03 -0.04 -2.30	3.54 0.03 -1.75	1.32 -0.04 -3.12	1.98 -0.05 -3.74	3.79 0.02 -3.17	0.25 -0.08 -3.17	3.71 0.05 -1.82
FIBERTEK___ENERGY 23856	9.31 0.09 -1.78	7.80 0.05 -1.79	8.30 0.06 -1.73	6.93 0.04 -2.13	5.86 0.04 -2.33	6.16 0.04 -2.12	5.73 0.03 -2.16	7.66 0.06 -1.66	8.37 0.09 -1.39	9.27 0.11 -1.15	11.65 0.14 -0.50	12.40 0.13 -0.68	9.53 0.09 -0.76	7.94 0.09 -0.05	3.17 0.04 0.00	1.03 0.01 0.00	0.41 -0.01 -1.38	-0.16 -0.03 -2.09	3.38 0.02 -1.59	1.05 -0.03 -2.84	1.67 -0.03 -3.41	3.50 0.01 -2.89	0.00 -0.05 -2.89	3.53 0.03 -1.66
FITZPATRICK____ 23598	8.41 -0.11 -1.08	6.95 -0.09 -1.09	7.46 -0.10 -1.05	5.98 -0.08 -1.30	4.86 -0.06 -1.42	5.23 -0.07 -1.29	4.79 -0.06 -1.32	6.85 -0.10 -1.01	7.64 -0.10 -0.84	8.60 -0.11 -0.70	11.15 -0.16 -0.30	11.82 -0.18 -0.41	9.00 -0.14 -0.47	7.71 -0.12 -0.03	3.08 -0.05 0.00	1.00 -0.02 0.00	-0.10 0.01 -0.84	-0.92 0.03 -1.28	2.70 -0.03 -0.97	-0.01 0.02 -1.73	0.39 0.02 -2.07	2.35 -0.01 -1.76	-1.05 0.03 -1.76	2.83 -0.02 -1.01
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.11 0.50 -17.16	23.55 0.40 -17.19	23.56 0.41 -16.65	25.58 0.30 -20.52	26.14 0.23 -22.41	24.66 0.26 -20.40	24.59 0.25 -20.82	22.36 0.42 -15.99	20.80 0.52 -13.38	19.67 0.62 -11.02	16.72 0.86 -4.84	19.01 0.89 -6.53	16.70 0.67 -7.35	8.90 0.59 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.26 -0.07 -13.29	17.75 -0.17 -20.15	17.24 0.13 -15.35	25.48 -0.13 -27.38	30.94 -0.14 -32.78	28.46 0.05 -27.82	24.75 -0.22 -27.81	17.91 0.13 -15.93
FORT ORANGE____ 23900	29.64 0.27 -21.93	28.15 0.23 -21.96	28.02 0.25 -21.26	31.14 0.17 -26.21	32.26 0.13 -28.63	30.21 0.15 -26.05	30.23 0.11 -26.59	26.55 0.18 -20.43	24.20 0.21 -17.09	22.35 0.25 -14.08	17.54 0.34 -6.19	20.29 0.36 -8.34	18.34 0.27 -9.39	8.69 0.24 -0.65	3.21 0.08 0.00	1.04 0.03 0.00	15.99 -0.03 -16.98	23.44 -0.07 -25.74	21.42 0.05 -19.60	33.15 -0.06 -34.97	40.11 -0.06 -41.87	36.15 0.02 -35.53	32.59 -0.09 -35.52	22.26 0.07 -20.35
FORT_DRUM_COGEN 23780	8.17 0.01 -0.71	6.70 0.02 -0.71	7.21 0.01 -0.70	5.62 0.01 -0.85	4.43 0.00 -0.93	4.85 0.00 -0.85	4.40 0.00 -0.87	6.63 0.03 -0.66	7.49 0.04 -0.56	8.50 0.03 -0.46	11.27 0.06 -0.20	11.85 -0.01 -0.27	8.92 -0.06 -0.31	7.73 -0.09 -0.02	3.08 -0.05 0.00	0.99 -0.02 0.00	-0.37 0.03 -0.55	-1.35 0.05 -0.84	2.37 -0.03 -0.64	-0.60 0.02 -1.14	-0.33 0.02 -1.36	1.75 0.02 -1.16	-1.68 0.00 -1.16	2.50 -0.01 -0.66
FPL_FAR_ROCK_GT1 24212	25.17 0.70 -17.04	23.59 0.57 -17.07	23.61 0.58 -16.52	25.56 0.44 -20.37	26.06 0.32 -22.25	24.63 0.37 -20.25	24.54 0.35 -20.66	22.41 0.60 -15.87	20.90 0.73 -13.28	19.69 0.74 -10.94	16.93 1.12 -4.81	19.32 1.25 -6.48	16.92 0.94 -7.30	9.10 0.79 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.55 -0.22 -20.00	17.17 0.17 -15.23	25.24 -0.17 -27.17	30.65 -0.18 -32.54	28.28 0.07 -27.61	24.45 -0.31 -27.60	17.85 0.19 -15.81
FPL_FAR_ROCK_GT2 23815	25.17 0.70 -17.04	23.59 0.57 -17.07	23.61 0.58 -16.52	25.56 0.44 -20.37	26.06 0.32 -22.25	24.63 0.37 -20.25	24.54 0.35 -20.66	22.41 0.60 -15.87	20.90 0.73 -13.28	19.69 0.74 -10.94	16.93 1.12 -4.81	19.32 1.25 -6.48	16.92 0.94 -7.30	9.10 0.79 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.55 -0.22 -20.00	17.17 0.17 -15.23	25.24 -0.17 -27.17	30.65 -0.18 -32.54	28.28 0.07 -27.61	24.45 -0.31 -27.60	17.85 0.19 -15.81
FRANKLIN_FALL_HYD 24054	7.25 -0.19 0.00	5.83 -0.13 0.00	6.38 -0.13 0.00	4.67 -0.09 0.00	3.45 -0.05 0.00	3.96 -0.05 0.00	3.49 -0.04 0.00	5.88 -0.06 0.00	6.82 -0.07 0.00	7.96 -0.06 0.00	10.89 -0.11 0.00	11.47 -0.12 0.00	8.56 -0.12 0.00	7.68 -0.12 0.00	3.07 -0.06 0.00	0.99 -0.03 0.00	-0.93 0.02 0.00	-2.16 0.07 0.00	1.72 -0.04 0.00	-1.71 0.05 0.00	-1.66 0.05 0.00	0.59 -0.02 0.00	-2.73 0.10 0.00	1.78 -0.07 0.00
FREEPORT_EQUS_GT1 23764	25.14 0.67 -17.04	23.57 0.54 -17.07	23.60 0.57 -16.52	25.55 0.42 -20.37	26.05 0.30 -22.25	24.60 0.35 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.69 -13.28	19.64 0.68 -10.94	16.84 1.02 -4.81	19.23 1.16 -6.48	16.86 0.88 -7.30	9.04 0.74 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.20 -20.00	17.15 0.16 -15.23	25.26 -0.15 -27.17	30.66 -0.17 -32.54	28.27 0.06 -27.61	24.48 -0.29 -27.60	17.84 0.18 -15.81
FREEPORT___CT2 23818	25.14 0.67 -17.04	23.57 0.54 -17.07	23.60 0.57 -16.52	25.55 0.42 -20.37	26.05 0.30 -22.25	24.60 0.35 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.69 -13.28	19.64 0.68 -10.94	16.84 1.02 -4.81	19.23 1.16 -6.48	16.86 0.88 -7.30	9.04 0.74 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.20 -20.00	17.15 0.16 -15.23	25.26 -0.15 -27.17	30.66 -0.17 -32.54	28.27 0.06 -27.61	24.48 -0.29 -27.60	17.84 0.18 -15.81
FULTON COGEN____ 23766	8.83 -0.01 -1.40	7.35 -0.02 -1.41	7.86 -0.01 -1.36	6.42 -0.01 -1.68	5.32 -0.01 -1.83	5.66 -0.02 -1.67	5.22 -0.01 -1.70	7.22 -0.02 -1.31	7.97 -0.01 -1.09	8.90 -0.02 -0.90	11.38 -0.02 -0.40	12.09 -0.04 -0.53	9.24 -0.04 -0.60	7.81 -0.03 -0.04	3.12 -0.01 0.00	1.01 0.00 0.00	0.14 0.00 -1.09	-0.57 0.01 -1.65	3.01 -0.01 -1.25	0.48 0.00 -2.24	0.97 0.00 -2.68	2.88 0.00 -2.28	-0.57 -0.01 -2.28	3.15 0.00 -1.30

FULTON___LFGE 323630	36.35 0.77 -28.14	34.69 0.54 -28.19	34.38 0.58 -27.29	38.86 0.45 -33.65	40.63 0.39 -36.75	37.89 0.44 -33.44	38.07 0.40 -34.13	32.87 0.71 -26.22	29.66 0.83 -21.94	27.09 1.00 -18.08	20.11 1.16 -7.94	23.59 1.29 -10.70	21.64 0.91 -12.05	9.28 0.65 -0.83	3.38 0.25 0.00	1.11 0.09 0.00	20.75 -0.09 -21.79	30.59 -0.21 -33.04	27.12 0.19 -25.17	42.91 -0.21 -44.89	51.83 -0.21 -53.75	46.28 0.08 -45.61	42.43 -0.33 -45.60	28.18 0.21 -26.12
G.F.CEMENT___DRP 24184	32.11 0.52 -24.15	30.55 0.40 -24.19	30.35 0.42 -23.42	33.95 0.32 -28.87	35.28 0.24 -31.54	33.00 0.29 -28.70	33.09 0.27 -29.29	28.90 0.46 -22.50	26.25 0.53 -18.83	24.12 0.59 -15.51	18.62 0.79 -6.81	21.65 0.88 -9.18	19.64 0.63 -10.34	9.02 0.50 -0.72	3.31 0.18 0.00	1.08 0.06 0.00	17.67 -0.07 -18.70	25.95 -0.17 -28.35	23.50 0.15 -21.59	36.60 -0.16 -38.52	44.26 -0.15 -46.12	39.79 0.05 -39.14	36.05 -0.23 -39.12	24.41 0.15 -22.41
GARDENVILLE___LBMP 24039	10.38 0.02 -2.92	8.87 -0.02 -2.93	9.35 0.00 -2.83	8.26 0.01 -3.49	7.33 0.01 -3.82	7.49 0.01 -3.47	7.07 0.00 -3.54	8.60 -0.06 -2.72	9.19 0.02 -2.28	9.95 0.06 -1.88	11.92 0.09 -0.82	12.78 0.08 -1.11	9.96 0.03 -1.25	7.97 0.08 -0.09	3.20 0.07 0.00	1.04 0.02 0.00	1.29 -0.02 -2.26	1.16 -0.04 -3.43	4.39 0.01 -2.61	2.85 -0.05 -4.66	3.83 -0.04 -5.58	5.34 0.01 -4.73	1.79 -0.11 -4.74	4.61 0.05 -2.71
GENERAL___MILLS 23808	10.37 0.02 -2.92	8.87 -0.02 -2.92	9.34 0.00 -2.83	8.25 0.01 -3.49	7.32 0.01 -3.81	7.48 0.01 -3.46	7.06 0.00 -3.54	8.60 -0.06 -2.72	9.18 0.02 -2.27	9.95 0.06 -1.87	11.92 0.08 -0.82	12.78 0.08 -1.11	9.96 0.03 -1.25	7.97 0.08 -0.09	3.20 0.07 0.00	1.04 0.02 0.00	1.29 -0.02 -2.26	1.15 -0.04 -3.42	4.38 0.01 -2.61	2.84 -0.05 -4.65	3.82 -0.04 -5.57	5.34 0.01 -4.73	1.78 -0.11 -4.73	4.60 0.04 -2.71
GE_PLASTICS___DRP 24183	29.58 0.24 -21.90	28.11 0.21 -21.93	27.98 0.23 -21.24	31.10 0.16 -26.18	32.22 0.12 -28.60	30.17 0.13 -26.02	30.19 0.10 -26.56	26.52 0.17 -20.41	24.17 0.20 -17.07	22.32 0.23 -14.07	17.51 0.33 -6.18	20.27 0.35 -8.33	18.32 0.27 -9.38	8.68 0.23 -0.65	3.21 0.08 0.00	1.04 0.03 0.00	15.97 -0.03 -16.96	23.41 -0.07 -25.71	21.40 0.05 -19.58	33.11 -0.05 -34.93	40.06 -0.06 -41.83	36.11 0.02 -35.49	32.56 -0.09 -35.48	22.24 0.06 -20.32
GILBOA___1 23756	24.23 0.25 -16.54	22.74 0.21 -16.56	22.78 0.24 -16.04	24.70 0.18 -19.77	25.22 0.13 -21.60	23.79 0.13 -19.65	23.71 0.12 -20.05	21.55 0.21 -15.41	20.03 0.25 -12.89	18.93 0.30 -10.62	16.09 0.42 -4.66	18.31 0.43 -6.29	16.08 0.32 -7.08	8.58 0.29 -0.49	3.24 0.11 0.00	1.05 0.04 0.00	11.82 -0.04 -12.80	17.10 -0.08 -19.41	16.61 0.06 -14.79	24.55 -0.06 -26.37	29.81 -0.07 -31.58	27.42 0.02 -26.80	23.84 -0.11 -26.79	17.27 0.07 -15.35
GILBOA___2 23757	24.23 0.25 -16.54	22.74 0.21 -16.56	22.78 0.24 -16.04	24.70 0.18 -19.77	25.22 0.13 -21.60	23.79 0.13 -19.65	23.71 0.12 -20.05	21.55 0.21 -15.41	20.03 0.25 -12.89	18.93 0.30 -10.62	16.09 0.42 -4.66	18.31 0.43 -6.29	16.08 0.32 -7.08	8.58 0.29 -0.49	3.24 0.11 0.00	1.05 0.04 0.00	11.82 -0.04 -12.80	17.10 -0.08 -19.41	16.61 0.06 -14.79	24.55 -0.06 -26.37	29.81 -0.07 -31.58	27.42 0.02 -26.80	23.84 -0.11 -26.79	17.27 0.07 -15.35
GILBOA___3 23758	24.23 0.25 -16.54	22.74 0.21 -16.56	22.78 0.24 -16.04	24.70 0.18 -19.77	25.22 0.13 -21.60	23.79 0.13 -19.65	23.71 0.12 -20.05	21.55 0.21 -15.41	20.03 0.25 -12.89	18.93 0.30 -10.62	16.09 0.42 -4.66	18.31 0.43 -6.29	16.08 0.32 -7.08	8.58 0.29 -0.49	3.24 0.11 0.00	1.05 0.04 0.00	11.82 -0.04 -12.80	17.10 -0.08 -19.41	16.61 0.06 -14.79	24.55 -0.06 -26.37	29.81 -0.07 -31.58	27.42 0.02 -26.80	23.84 -0.11 -26.79	17.27 0.07 -15.35
GILBOA___4 23759	24.23 0.25 -16.54	22.74 0.21 -16.56	22.78 0.24 -16.04	24.70 0.18 -19.77	25.22 0.13 -21.60	23.79 0.13 -19.65	23.71 0.12 -20.05	21.55 0.21 -15.41	20.03 0.25 -12.89	18.93 0.30 -10.62	16.09 0.42 -4.66	18.31 0.43 -6.29	16.08 0.32 -7.08	8.58 0.29 -0.49	3.24 0.11 0.00	1.05 0.04 0.00	11.82 -0.04 -12.80	17.10 -0.08 -19.41	16.61 0.06 -14.79	24.55 -0.06 -26.37	29.81 -0.07 -31.58	27.42 0.02 -26.80	23.84 -0.11 -26.79	17.27 0.07 -15.35
GILBOA___ 23599	24.23 0.25 -16.54	22.74 0.21 -16.56	22.78 0.24 -16.04	24.70 0.18 -19.77	25.22 0.13 -21.60	23.79 0.13 -19.65	23.71 0.12 -20.05	21.55 0.21 -15.41	20.03 0.25 -12.89	18.93 0.30 -10.62	16.09 0.42 -4.66	18.31 0.43 -6.29	16.08 0.32 -7.08	8.58 0.29 -0.49	3.24 0.11 0.00	1.05 0.04 0.00	11.82 -0.04 -12.80	17.10 -0.08 -19.41	16.61 0.06 -14.79	24.55 -0.06 -26.37	29.81 -0.07 -31.58	27.42 0.02 -26.80	23.84 -0.11 -26.79	17.27 0.07 -15.35
GINNA___ 23603	9.22 -0.30 -2.09	7.80 -0.26 -2.09	8.26 -0.27 -2.02	7.05 -0.20 -2.49	6.07 -0.15 -2.72	6.31 -0.17 -2.48	5.90 -0.16 -2.53	7.60 -0.28 -1.94	8.23 -0.29 -1.63	9.03 -0.33 -1.34	11.13 -0.46 -0.59	11.88 -0.51 -0.79	9.17 -0.40 -0.89	7.53 -0.33 -0.06	3.01 -0.12 0.00	0.98 -0.04 0.00	0.70 0.04 -1.61	0.30 0.08 -2.45	3.56 -0.07 -1.86	1.61 0.05 -3.33	2.33 0.05 -3.99	3.96 -0.02 -3.38	0.61 0.07 -3.38	3.73 -0.06 -1.94
GLEN PARK___ 23778	8.20 0.01 -0.75	6.74 0.01 -0.75	7.24 0.00 -0.73	5.66 0.00 -0.90	4.48 -0.01 -0.99	4.90 -0.01 -0.90	4.45 0.00 -0.91	6.66 0.02 -0.70	7.51 0.03 -0.59	8.51 0.01 -0.48	11.27 0.04 -0.21	11.85 -0.03 -0.29	8.91 -0.09 -0.32	7.71 -0.11 -0.02	3.07 -0.06 0.00	0.99 -0.03 0.00	-0.34 0.03 -0.58	-1.29 0.05 -0.88	2.40 -0.03 -0.68	-0.54 0.03 -1.20	-0.25 0.02 -1.44	1.82 -0.01 -1.22	-1.61 0.00 -1.22	2.54 -0.01 -0.70
GLENWOOD_IC_1_G5 23712	25.06 0.59 -17.04	23.50 0.48 -17.07	23.52 0.49 -16.52	25.49 0.37 -20.37	26.01 0.26 -22.25	24.56 0.31 -20.25	24.48 0.29 -20.66	22.31 0.50 -15.87	20.78 0.61 -13.28	19.62 0.66 -10.94	16.79 0.97 -4.81	19.13 1.06 -6.48	16.78 0.80 -7.30	8.99 0.69 -0.51	3.40 0.28 0.00	1.11 0.09 0.00	12.15 -0.08 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
GLENWOOD_IC_2_G1 23688	25.01 0.54 -17.04	23.46 0.43 -17.07	23.47 0.44 -16.52	25.45 0.33 -20.37	25.98 0.24 -22.25	24.53 0.28 -20.25	24.45 0.26 -20.66	22.26 0.45 -15.87	20.73 0.56 -13.28	19.58 0.62 -10.94	16.72 0.91 -4.81	19.05 0.97 -6.48	16.71 0.74 -7.30	8.94 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.13 0.14 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.54	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.80 0.14 -15.81
GLENWOOD_IC_3_G1 23689	25.01 0.54 -17.04	23.46 0.43 -17.07	23.47 0.44 -16.52	25.45 0.33 -20.37	25.98 0.24 -22.25	24.53 0.28 -20.25	24.45 0.26 -20.66	22.26 0.45 -15.87	20.73 0.56 -13.28	19.58 0.62 -10.94	16.72 0.91 -4.81	19.05 0.97 -6.48	16.71 0.74 -7.30	8.94 0.64 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.13 0.14 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.54	28.26 0.05 -27.61	24.53 -0.24 -27.60	17.80 0.14 -15.81

GLENWOOD___4 23550	25.06 0.59 -17.04	23.50 0.48 -17.07	23.52 0.49 -16.52	25.49 0.37 -20.37	26.01 0.26 -22.25	24.56 0.31 -20.25	24.48 0.29 -20.66	22.31 0.50 -15.87	20.78 0.61 -13.28	19.62 0.66 -10.94	16.79 0.97 -4.81	19.13 1.06 -6.48	16.78 0.80 -7.30	8.99 0.69 -0.51	3.40 0.28 0.00	1.11 0.09 0.00	12.15 -0.08 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
GLENWOOD___5 23614	25.06 0.59 -17.04	23.50 0.48 -17.07	23.52 0.49 -16.52	25.49 0.37 -20.37	26.01 0.26 -22.25	24.56 0.31 -20.25	24.48 0.29 -20.66	22.31 0.50 -15.87	20.78 0.61 -13.28	19.62 0.66 -10.94	16.79 0.97 -4.81	19.13 1.06 -6.48	16.78 0.80 -7.30	8.99 0.69 -0.51	3.40 0.28 0.00	1.11 0.09 0.00	12.15 -0.08 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
GLOBAL GREEN_PORT_GT1 23814	25.30 0.83 -17.04	23.69 0.66 -17.07	23.72 0.69 -16.52	25.67 0.54 -20.37	26.15 0.40 -22.25	24.72 0.47 -20.25	24.64 0.45 -20.66	22.59 0.78 -15.87	21.09 0.91 -13.28	19.85 0.89 -10.94	17.05 1.23 -4.81	19.44 1.36 -6.48	16.99 1.02 -7.30	9.09 0.79 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.53 -0.23 -20.00	17.19 0.20 -15.23	25.22 -0.19 -27.17	30.60 -0.23 -32.54	28.30 0.08 -27.61	24.36 -0.40 -27.60	17.91 0.25 -15.81
GLOBE___DSASP 323697	9.91 -0.27 -2.74	8.44 -0.27 -2.74	8.90 -0.27 -2.66	7.83 -0.19 -3.27	6.93 -0.14 -3.57	7.09 -0.17 -3.25	6.67 -0.18 -3.32	8.14 -0.35 -2.55	8.71 -0.32 -2.13	9.44 -0.33 -1.76	11.31 -0.47 -0.77	12.12 -0.52 -1.04	9.45 -0.40 -1.17	7.60 -0.29 -0.08	3.06 -0.07 0.00	0.99 -0.02 0.00	1.20 0.03 -2.12	1.05 0.06 -3.22	4.15 -0.06 -2.45	2.64 0.03 -4.37	3.56 0.04 -5.23	5.01 -0.02 -4.44	1.62 0.02 -4.44	4.39 0.00 -2.54
GOETHSLN___LBMP 323567	24.95 0.48 -17.03	23.41 0.39 -17.06	23.41 0.39 -16.52	25.41 0.29 -20.37	25.95 0.21 -22.24	24.50 0.25 -20.24	24.43 0.24 -20.66	22.22 0.41 -15.87	20.68 0.50 -13.28	19.56 0.61 -10.94	16.67 0.85 -4.81	18.96 0.89 -6.48	16.65 0.68 -7.30	8.90 0.59 -0.51	3.36 0.24 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.12 -15.23	25.28 -0.13 -27.17	30.69 -0.14 -32.53	28.25 0.05 -27.60	24.54 -0.22 -27.59	17.79 0.13 -15.81
GOODYEAR_LAKE_HYD 323669	10.87 0.36 -3.07	9.31 0.27 -3.08	9.79 0.30 -2.98	8.65 0.22 -3.67	7.68 0.16 -4.01	7.84 0.18 -3.65	7.43 0.17 -3.73	9.11 0.30 -2.86	9.67 0.38 -2.40	10.45 0.46 -1.97	12.49 0.61 -0.87	13.39 0.62 -1.17	10.45 0.46 -1.32	8.29 0.40 -0.09	3.29 0.16 0.00	1.06 0.05 0.00	1.38 -0.05 -2.38	1.27 -0.11 -3.61	4.59 0.08 -2.75	3.05 -0.09 -4.90	4.07 -0.09 -5.87	5.61 0.03 -4.98	1.99 -0.15 -4.98	4.79 0.09 -2.85
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.07 0.24 -5.39	11.53 0.16 -5.40	11.92 0.18 -5.23	11.34 0.13 -6.45	10.64 0.10 -7.04	10.52 0.11 -6.41	10.17 0.11 -6.54	11.13 0.17 -5.02	11.33 0.23 -4.20	11.76 0.28 -3.46	12.94 0.41 -1.52	14.03 0.39 -2.05	11.27 0.29 -2.31	8.24 0.28 -0.16	3.25 0.12 0.00	1.05 0.04 0.00	3.19 -0.03 -4.17	4.02 -0.08 -6.33	6.63 0.05 -4.82	6.77 -0.07 -8.60	8.52 -0.07 -10.30	9.36 0.02 -8.74	5.78 -0.12 -8.73	6.92 0.07 -5.00
GOUDEY___7 23579	13.07 0.24 -5.39	11.53 0.17 -5.40	11.92 0.18 -5.23	11.34 0.14 -6.45	10.64 0.10 -7.04	10.52 0.11 -6.41	10.18 0.11 -6.54	11.14 0.17 -5.02	11.34 0.24 -4.20	11.77 0.29 -3.46	12.95 0.42 -1.52	14.04 0.40 -2.05	11.28 0.30 -2.31	8.25 0.29 -0.16	3.25 0.12 0.00	1.05 0.04 0.00	3.19 -0.03 -4.17	4.02 -0.08 -6.33	6.64 0.06 -4.82	6.77 -0.07 -8.60	8.52 -0.07 -10.30	9.36 0.02 -8.74	5.78 -0.12 -8.73	6.92 0.07 -5.00
GOUDEY___8 23580	13.07 0.24 -5.39	11.53 0.16 -5.40	11.92 0.18 -5.23	11.34 0.13 -6.45	10.64 0.10 -7.04	10.52 0.11 -6.41	10.17 0.11 -6.54	11.13 0.17 -5.02	11.33 0.23 -4.20	11.76 0.28 -3.46	12.94 0.41 -1.52	14.03 0.39 -2.05	11.27 0.29 -2.31	8.24 0.28 -0.16	3.25 0.12 0.00	1.05 0.04 0.00	3.19 -0.03 -4.17	4.02 -0.08 -6.33	6.63 0.05 -4.82	6.77 -0.07 -8.60	8.52 -0.07 -10.30	9.36 0.02 -8.74	5.78 -0.12 -8.73	6.92 0.07 -5.00
GOWANUS_GT1_1 24077	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT1_2 24078	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT1_3 24079	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT1_4 24080	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT1_5 24084	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT1_6 24111	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81

GOWANUS_GT1_7 24112	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT1_8 24113	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_1 24114	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_2 24115	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_3 24116	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_4 24117	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_5 24118	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_6 24119	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_7 24120	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT2_8 24121	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT3_1 24122	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT3_2 24123	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT3_3 24124	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT3_4 24125	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT3_5 24126	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81

GOWANUS_GT3_6 24127	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT3_7 24128	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT3_8 24129	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_1 24130	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_2 24131	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_3 24132	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_4 24133	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_5 24134	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_6 24135	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_7 24136	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GOWANUS_GT4_8 24137	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GREENIDGE___3 23582	11.02 0.20 -3.39	9.48 0.12 -3.40	9.94 0.14 -3.29	8.92 0.11 -4.05	8.01 0.08 -4.43	8.13 0.09 -4.03	7.74 0.10 -4.11	9.26 0.16 -3.16	9.77 0.23 -2.64	10.46 0.27 -2.18	12.33 0.37 -0.96	13.22 0.34 -1.29	10.36 0.23 -1.45	8.13 0.23 -0.10	3.23 0.10 0.00	1.05 0.03 0.00	1.64 -0.03 -2.63	1.68 -0.07 -3.98	4.84 0.05 -3.03	3.57 -0.07 -5.41	4.69 -0.07 -6.47	6.12 0.02 -5.49	2.53 -0.13 -5.49	5.06 0.06 -3.15
GREENIDGE___4 23583	11.02 0.20 -3.39	9.48 0.12 -3.40	9.94 0.14 -3.29	8.92 0.11 -4.05	8.01 0.08 -4.43	8.13 0.09 -4.03	7.74 0.10 -4.11	9.26 0.16 -3.16	9.77 0.23 -2.64	10.46 0.27 -2.18	12.33 0.37 -0.96	13.22 0.34 -1.29	10.36 0.23 -1.45	8.13 0.23 -0.10	3.23 0.10 0.00	1.05 0.03 0.00	1.64 -0.03 -2.63	1.68 -0.07 -3.98	4.84 0.05 -3.03	3.57 -0.07 -5.41	4.69 -0.07 -6.47	6.12 0.02 -5.49	2.53 -0.13 -5.49	5.06 0.06 -3.15
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
GROVEVILLE___HYD 323602	25.11 0.50 -17.16	23.55 0.40 -17.19	23.56 0.41 -16.65	25.58 0.30 -20.52	26.14 0.23 -22.41	24.66 0.26 -20.40	24.59 0.25 -20.82	22.36 0.42 -15.99	20.80 0.52 -13.38	19.67 0.62 -11.02	16.72 0.86 -4.84	19.01 0.89 -6.53	16.70 0.67 -7.35	8.90 0.59 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.26 -0.07 -13.29	17.75 -0.17 -20.15	17.24 0.13 -15.35	25.48 -0.13 -27.38	30.94 -0.14 -32.78	28.46 0.05 -27.82	24.75 -0.22 -27.81	17.91 0.13 -15.93

HAMPSHIRE___PAPER_HYD 323593	7.22 -0.22 0.00	5.79 -0.17 0.00	6.33 -0.19 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.89 -0.11 0.00	3.43 -0.10 0.00	5.78 -0.15 0.00	6.71 -0.18 0.00	7.81 -0.20 0.00	10.73 -0.28 0.00	11.27 -0.32 0.00	8.40 -0.28 0.00	7.53 -0.27 0.00	3.01 -0.12 0.00	0.97 -0.04 0.00	-0.91 0.04 0.00	-2.14 0.09 0.00	1.70 -0.06 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.74 0.09 0.00	1.79 -0.06 0.00
HARDSCRABBLE_WT_PWR 323673	7.19 0.17 0.42	5.68 0.14 0.42	6.25 0.15 0.41	4.37 0.11 0.50	3.04 0.08 0.55	3.61 0.10 0.50	3.11 0.09 0.51	5.69 0.14 0.39	6.75 0.18 0.33	7.95 0.20 0.27	11.15 0.26 0.12	11.69 0.26 0.16	8.64 0.14 0.18	7.88 0.09 0.01	3.15 0.02 0.00	1.01 0.00 0.00	-1.28 0.00 0.32	-2.73 -0.01 0.49	1.40 0.01 0.37	-2.45 -0.02 0.67	-2.54 -0.03 0.80	-0.07 0.01 0.68	-3.56 -0.04 0.68	1.48 0.02 0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.36 0.44 -15.49	21.81 0.34 -15.51	21.87 0.34 -15.02	23.53 0.26 -18.51	23.92 0.20 -20.22	22.64 0.23 -18.40	22.53 0.22 -18.78	20.74 0.37 -14.43	19.43 0.46 -12.07	18.51 0.55 -9.95	16.12 0.74 -4.37	18.25 0.77 -5.89	15.89 0.58 -6.63	8.77 0.52 -0.46	3.33 0.20 0.00	1.08 0.07 0.00	10.97 -0.06 -11.99	15.79 -0.15 -18.18	15.72 0.11 -13.85	22.82 -0.12 -24.70	27.74 -0.12 -29.58	25.74 0.04 -25.10	22.05 -0.20 -25.09	16.34 0.12 -14.37
HARZA MOOSE___RIVER 24016	7.54 0.10 0.00	6.03 0.07 0.00	6.58 0.07 0.00	4.81 0.05 0.00	3.54 0.04 0.00	4.05 0.05 0.00	3.58 0.05 0.00	6.03 0.09 0.00	7.01 0.12 0.00	8.15 0.14 0.00	11.19 0.18 0.00	11.75 0.15 0.00	8.76 0.09 0.00	7.86 0.06 0.00	3.15 0.02 0.00	1.02 0.00 0.00	-0.96 0.00 0.00	-2.24 -0.01 0.00	1.78 0.02 0.00	-1.78 -0.02 0.00	-1.73 -0.02 0.00	0.61 0.01 0.00	-2.88 -0.05 0.00	1.87 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.01 0.54 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.46 0.27 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.68 -10.94	16.77 0.95 -4.81	19.07 1.00 -6.48	16.73 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.15 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.15 -15.81
HEMPSTEAD____ 23647	25.08 0.60 -17.04	23.52 0.49 -17.07	23.54 0.51 -16.52	25.51 0.38 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.32 0.51 -15.87	20.80 0.63 -13.28	19.59 0.64 -10.94	16.77 0.95 -4.81	19.13 1.06 -6.48	16.78 0.81 -7.30	8.99 0.68 -0.51	3.40 0.27 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
HICKLING___1 23621	12.09 0.35 -4.31	10.51 0.23 -4.31	10.94 0.26 -4.18	10.10 0.20 -5.15	9.26 0.14 -5.63	9.28 0.15 -5.12	8.91 0.16 -5.22	10.19 0.24 -4.01	10.59 0.34 -3.36	11.20 0.42 -2.77	12.83 0.61 -1.22	13.80 0.57 -1.64	10.94 0.42 -1.84	8.34 0.41 -0.13	3.31 0.18 0.00	1.07 0.06 0.00	2.33 -0.05 -3.33	2.71 -0.12 -5.05	5.69 0.08 -3.85	5.00 -0.10 -6.87	6.41 -0.10 -8.22	7.61 0.03 -6.98	3.96 -0.18 -6.98	5.94 0.10 -4.00
HICKLING___2 23622	12.09 0.35 -4.31	10.51 0.23 -4.31	10.94 0.26 -4.18	10.10 0.20 -5.15	9.26 0.14 -5.63	9.28 0.15 -5.12	8.91 0.16 -5.22	10.19 0.24 -4.01	10.59 0.34 -3.36	11.20 0.42 -2.77	12.83 0.61 -1.22	13.80 0.57 -1.64	10.94 0.42 -1.84	8.34 0.41 -0.13	3.31 0.18 0.00	1.07 0.06 0.00	2.33 -0.05 -3.33	2.71 -0.12 -5.05	5.69 0.08 -3.85	5.00 -0.10 -6.87	6.41 -0.10 -8.22	7.61 0.03 -6.98	3.96 -0.18 -6.98	5.94 0.10 -4.00
HIGH FALLS___HY 23754	24.24 0.40 -16.40	22.69 0.31 -16.42	22.72 0.31 -15.90	24.59 0.23 -19.60	25.09 0.18 -21.41	23.70 0.21 -19.48	23.62 0.20 -19.88	21.57 0.35 -15.28	20.12 0.44 -12.78	19.08 0.53 -10.53	16.35 0.72 -4.63	18.55 0.72 -6.23	16.23 0.52 -7.02	8.74 0.45 -0.49	3.30 0.17 0.00	1.07 0.06 0.00	11.69 -0.05 -12.69	16.88 -0.13 -19.24	16.52 0.10 -14.66	24.28 -0.11 -26.15	29.49 -0.11 -31.31	27.21 0.04 -26.57	23.55 -0.18 -26.56	17.17 0.10 -15.21
HILLBURN___GT 23639	23.53 0.43 -15.66	21.98 0.33 -15.68	22.02 0.33 -15.19	23.73 0.25 -18.72	24.15 0.20 -20.45	22.85 0.23 -18.61	22.74 0.22 -18.99	20.91 0.38 -14.59	19.57 0.47 -12.21	18.62 0.55 -10.06	16.17 0.74 -4.42	18.32 0.78 -5.96	15.97 0.59 -6.71	8.79 0.52 -0.46	3.34 0.21 0.00	1.08 0.07 0.00	11.11 -0.07 -12.13	15.99 -0.16 -18.38	15.88 0.12 -14.00	23.09 -0.12 -24.98	28.07 -0.13 -29.91	26.02 0.04 -25.38	22.33 -0.20 -25.37	16.50 0.12 -14.53
HISHELDN_WT_PWR 323625	10.56 -0.01 -3.13	9.07 -0.03 -3.14	9.54 -0.01 -3.04	8.51 0.01 -3.74	7.60 0.01 -4.09	7.74 0.01 -3.72	7.33 0.01 -3.80	8.82 -0.03 -2.92	9.39 0.05 -2.44	10.12 0.09 -2.01	12.03 0.14 -0.88	12.91 0.12 -1.19	10.08 0.06 -1.34	7.99 0.10 -0.09	3.20 0.07 0.00	1.04 0.02 0.00	1.45 -0.02 -2.43	1.40 -0.04 -3.68	4.58 0.01 -2.80	3.18 -0.05 -5.00	4.23 -0.04 -5.98	5.68 0.01 -5.08	2.14 -0.10 -5.07	4.80 0.04 -2.91
HOLTSVILLE_IC_1 23690	25.08 0.61 -17.04	23.55 0.52 -17.07	23.58 0.55 -16.52	25.54 0.42 -20.37	26.04 0.29 -22.25	24.59 0.33 -20.25	24.52 0.32 -20.66	22.37 0.55 -15.87	20.84 0.67 -13.28	19.57 0.61 -10.94	16.72 0.90 -4.81	19.10 1.03 -6.48	16.77 0.80 -7.30	8.94 0.64 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.17 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.83 0.17 -15.81
HOLTSVILLE_IC_10 23699	25.11 0.64 -17.04	23.57 0.54 -17.07	23.60 0.57 -16.52	25.56 0.43 -20.37	26.04 0.30 -22.25	24.60 0.34 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.86 0.69 -13.28	19.59 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
HOLTSVILLE_IC_2 23691	25.08 0.61 -17.04	23.55 0.52 -17.07	23.58 0.55 -16.52	25.54 0.42 -20.37	26.04 0.29 -22.25	24.59 0.33 -20.25	24.52 0.32 -20.66	22.37 0.55 -15.87	20.84 0.67 -13.28	19.57 0.61 -10.94	16.72 0.90 -4.81	19.10 1.03 -6.48	16.77 0.80 -7.30	8.94 0.64 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.17 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.83 0.17 -15.81
HOLTSVILLE_IC_3 23692	25.08 0.61 -17.04	23.55 0.52 -17.07	23.58 0.55 -16.52	25.54 0.42 -20.37	26.04 0.29 -22.25	24.59 0.33 -20.25	24.52 0.32 -20.66	22.37 0.55 -15.87	20.84 0.67 -13.28	19.57 0.61 -10.94	16.72 0.90 -4.81	19.10 1.03 -6.48	16.77 0.80 -7.30	8.94 0.64 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.17 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.83 0.17 -15.81

HOLTSVILLE_IC_4 23693	25.08 0.61 -17.04	23.55 0.52 -17.07	23.58 0.55 -16.52	25.54 0.42 -20.37	26.04 0.29 -22.25	24.59 0.33 -20.25	24.52 0.32 -20.66	22.37 0.55 -15.87	20.84 0.67 -13.28	19.57 0.61 -10.94	16.72 0.90 -4.81	19.10 1.03 -6.48	16.77 0.80 -7.30	8.94 0.64 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.17 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.83 0.17 -15.81
HOLTSVILLE_IC_5 23694	25.08 0.61 -17.04	23.55 0.52 -17.07	23.58 0.55 -16.52	25.54 0.42 -20.37	26.04 0.29 -22.25	24.59 0.33 -20.25	24.52 0.32 -20.66	22.37 0.55 -15.87	20.84 0.67 -13.28	19.57 0.61 -10.94	16.72 0.90 -4.81	19.10 1.03 -6.48	16.77 0.80 -7.30	8.94 0.64 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.17 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.83 0.17 -15.81
HOLTSVILLE_IC_6 23695	25.11 0.64 -17.04	23.57 0.54 -17.07	23.60 0.57 -16.52	25.56 0.43 -20.37	26.04 0.30 -22.25	24.60 0.34 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.86 0.69 -13.28	19.59 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
HOLTSVILLE_IC_7 23696	25.11 0.64 -17.04	23.57 0.54 -17.07	23.60 0.57 -16.52	25.56 0.43 -20.37	26.04 0.30 -22.25	24.60 0.34 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.86 0.69 -13.28	19.59 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
HOLTSVILLE_IC_8 23697	25.11 0.64 -17.04	23.57 0.54 -17.07	23.60 0.57 -16.52	25.56 0.43 -20.37	26.04 0.30 -22.25	24.60 0.34 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.86 0.69 -13.28	19.59 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
HOLTSVILLE_IC_9 23698	25.11 0.64 -17.04	23.57 0.54 -17.07	23.60 0.57 -16.52	25.56 0.43 -20.37	26.04 0.30 -22.25	24.60 0.34 -20.25	24.52 0.33 -20.66	22.38 0.57 -15.87	20.86 0.69 -13.28	19.59 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
HOWARD_WT_PWR 323690	11.31 0.26 -3.61	9.75 0.16 -3.62	10.21 0.20 -3.50	9.23 0.16 -4.32	8.34 0.12 -4.72	8.44 0.14 -4.29	8.05 0.14 -4.38	9.52 0.22 -3.37	10.06 0.35 -2.82	10.77 0.44 -2.32	12.64 0.61 -1.02	13.54 0.57 -1.37	10.59 0.37 -1.55	8.26 0.36 -0.11	3.29 0.17 0.00	1.06 0.05 0.00	1.80 -0.05 -2.80	1.90 -0.11 -4.24	5.06 0.07 -3.23	3.89 -0.10 -5.76	5.09 -0.11 -6.90	6.49 0.03 -5.85	2.83 -0.18 -5.85	5.29 0.09 -3.35
HQ_GEN_CEDARS 23644	7.15 -0.29 0.00	5.75 -0.22 0.00	6.28 -0.23 0.00	4.59 -0.17 0.00	3.38 -0.12 0.00	3.87 -0.13 0.00	3.41 -0.12 0.00	5.73 -0.21 0.00	6.63 -0.26 0.00	7.72 -0.29 0.00	10.60 -0.41 0.00	11.17 -0.42 0.00	8.35 -0.32 0.00	7.50 -0.29 0.00	3.01 -0.12 0.00	0.97 -0.04 0.00	-0.91 0.04 0.00	-2.14 0.09 0.00	1.70 -0.07 0.00	-1.69 0.07 0.00	-1.63 0.08 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.77 -0.08 0.00
HQ_GEN_CEDARS_PROXY 323590	8.27 -0.29 -1.12	5.75 -0.22 0.00	6.28 -0.23 0.00	4.59 -0.17 0.00	3.38 -0.12 0.00	3.87 -0.13 0.00	3.41 -0.12 0.00	5.73 -0.21 0.00	6.63 -0.26 0.00	7.72 -0.29 0.00	10.60 -0.41 0.00	11.17 -0.42 0.00	8.35 -0.32 0.00	7.50 -0.29 0.00	3.01 -0.12 0.00	0.97 -0.04 0.00	-0.91 0.04 0.00	-2.14 0.09 0.00	1.70 -0.07 0.00	-1.69 0.07 0.00	-1.63 0.08 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.77 -0.08 0.00
HQ_GEN_IMPORT 323601	9.01 -0.16 -1.73	5.84 -0.12 0.00	6.38 -0.12 0.00	4.67 -0.09 0.00	3.43 -0.07 0.00	3.93 -0.07 0.00	3.46 -0.07 0.00	5.83 -0.11 0.00	6.74 -0.15 0.00	7.83 -0.18 0.00	10.75 -0.25 0.00	11.34 -0.25 0.00	8.50 -0.18 0.00	7.64 -0.16 0.00	3.06 -0.06 0.00	0.99 -0.02 0.00	-0.93 0.02 0.00	-2.18 0.05 0.00	1.73 -0.04 0.00	-1.72 0.04 0.00	-1.66 0.04 0.00	0.59 -0.02 0.00	-2.76 0.08 0.00	1.80 -0.05 0.00
HQ_GEN_WHEEL 23651	9.01 -0.16 -1.73	5.84 -0.12 0.00	6.38 -0.12 0.00	4.67 -0.09 0.00	3.43 -0.07 0.00	3.93 -0.07 0.00	3.46 -0.07 0.00	5.83 -0.11 0.00	6.74 -0.15 0.00	7.83 -0.18 0.00	10.75 -0.25 0.00	11.34 -0.25 0.00	8.50 -0.18 0.00	7.64 -0.16 0.00	3.06 -0.06 0.00	0.99 -0.02 0.00	-0.93 0.02 0.00	-2.18 0.05 0.00	1.73 -0.04 0.00	-1.72 0.04 0.00	-1.66 0.04 0.00	0.59 -0.02 0.00	-2.76 0.08 0.00	1.80 -0.05 0.00
HUDSON_AVE_GT_3 23810	25.00 0.53 -17.03	23.45 0.42 -17.06	23.45 0.43 -16.52	25.44 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.25 0.44 -15.87	20.72 0.55 -13.28	19.61 0.65 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.60	24.52 -0.24 -27.59	17.80 0.14 -15.81
HUDSON_AVE_GT_4 23540	25.00 0.53 -17.03	23.45 0.42 -17.06	23.45 0.43 -16.52	25.44 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.25 0.44 -15.87	20.72 0.55 -13.28	19.61 0.65 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.60	24.52 -0.24 -27.59	17.80 0.14 -15.81
HUDSON_AVE_GT_5 23657	25.00 0.53 -17.03	23.45 0.42 -17.06	23.45 0.43 -16.52	25.44 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.25 0.44 -15.87	20.72 0.55 -13.28	19.61 0.65 -10.94	16.74 0.93 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.60	24.52 -0.24 -27.59	17.80 0.14 -15.81
HUDSON_AVE_10 24168	24.96 0.49 -17.03	23.42 0.39 -17.06	23.41 0.39 -16.52	25.41 0.29 -20.37	25.95 0.21 -22.24	24.49 0.25 -20.24	24.43 0.24 -20.66	22.22 0.42 -15.87	20.69 0.52 -13.28	19.57 0.62 -10.94	16.68 0.86 -4.81	18.97 0.90 -6.48	16.65 0.68 -7.30	8.91 0.60 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.12 -15.23	25.28 -0.13 -27.17	30.69 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.13 -15.81

HUNTER MOUNT___DRP 323613	25.43 0.71 -17.28	23.84 0.57 -17.31	23.87 0.60 -16.76	25.85 0.43 -20.66	26.37 0.31 -22.56	24.90 0.36 -20.53	24.82 0.34 -20.95	22.62 0.58 -16.10	21.08 0.71 -13.47	19.97 0.85 -11.10	16.96 1.08 -4.87	19.24 1.08 -6.57	16.86 0.79 -7.40	8.98 0.67 -0.51	3.38 0.25 0.00	1.09 0.08 0.00	12.35 -0.08 -13.38	17.86 -0.19 -20.28	17.37 0.16 -15.45	25.62 -0.17 -27.56	31.11 -0.18 -33.00	28.67 0.06 -28.00	24.87 -0.28 -27.99	18.05 0.17 -16.04
HUNTINGTON_RES_REC 323705	25.12 0.64 -17.04	23.56 0.54 -17.07	23.59 0.56 -16.52	25.55 0.42 -20.37	26.05 0.30 -22.25	24.60 0.35 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.69 -13.28	19.60 0.64 -10.94	16.77 0.96 -4.81	19.16 1.09 -6.48	16.81 0.84 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.10 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.14 0.15 -15.23	25.27 -0.14 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.84 0.18 -15.81
HUNTLEY___63 23557	10.16 -0.06 -2.78	8.66 -0.09 -2.79	9.14 -0.07 -2.70	8.03 -0.05 -3.32	7.10 -0.04 -3.63	7.27 -0.04 -3.30	6.84 -0.06 -3.37	8.38 -0.15 -2.59	8.97 -0.09 -2.17	9.74 -0.06 -1.79	11.69 -0.10 -0.79	12.53 -0.12 -1.06	9.75 -0.11 -1.19	7.85 -0.04 -0.08	3.16 0.02 0.00	1.02 0.01 0.00	1.19 0.00 -2.15	1.02 -0.01 -3.27	4.24 -0.01 -2.49	2.65 -0.02 -4.43	3.59 -0.01 -5.31	5.10 0.00 -4.51	1.60 -0.07 -4.50	4.46 0.03 -2.58
HUNTLEY___64 23558	10.16 -0.06 -2.78	8.66 -0.09 -2.79	9.14 -0.07 -2.70	8.03 -0.05 -3.32	7.10 -0.04 -3.63	7.27 -0.04 -3.30	6.84 -0.06 -3.37	8.38 -0.15 -2.59	8.97 -0.09 -2.17	9.74 -0.06 -1.79	11.69 -0.10 -0.79	12.53 -0.12 -1.06	9.75 -0.11 -1.19	7.85 -0.04 -0.08	3.16 0.02 0.00	1.02 0.01 0.00	1.19 0.00 -2.15	1.02 -0.01 -3.27	4.24 -0.01 -2.49	2.65 -0.02 -4.43	3.59 -0.01 -5.31	5.10 0.00 -4.51	1.60 -0.07 -4.50	4.46 0.03 -2.58
HUNTLEY___65 23559	10.16 -0.06 -2.78	8.66 -0.09 -2.79	9.14 -0.07 -2.70	8.03 -0.05 -3.32	7.10 -0.04 -3.63	7.27 -0.04 -3.30	6.84 -0.06 -3.37	8.38 -0.15 -2.59	8.97 -0.09 -2.17	9.74 -0.06 -1.79	11.69 -0.10 -0.79	12.53 -0.12 -1.06	9.75 -0.11 -1.19	7.85 -0.04 -0.08	3.16 0.02 0.00	1.02 0.01 0.00	1.19 0.00 -2.15	1.02 -0.01 -3.27	4.24 -0.01 -2.49	2.65 -0.02 -4.43	3.59 -0.01 -5.31	5.10 0.00 -4.51	1.60 -0.07 -4.50	4.46 0.03 -2.58
HUNTLEY___66 23560	10.16 -0.06 -2.78	8.66 -0.09 -2.79	9.14 -0.07 -2.70	8.03 -0.05 -3.32	7.10 -0.04 -3.63	7.27 -0.04 -3.30	6.84 -0.06 -3.37	8.38 -0.15 -2.59	8.97 -0.09 -2.17	9.74 -0.06 -1.79	11.69 -0.10 -0.79	12.53 -0.12 -1.06	9.75 -0.11 -1.19	7.85 -0.04 -0.08	3.16 0.02 0.00	1.02 0.01 0.00	1.19 0.00 -2.15	1.02 -0.01 -3.27	4.24 -0.01 -2.49	2.65 -0.02 -4.43	3.59 -0.01 -5.31	5.10 0.00 -4.51	1.60 -0.07 -4.50	4.46 0.03 -2.58
HUNTLEY___67 23561	10.19 -0.08 -2.83	8.71 -0.09 -2.83	9.18 -0.08 -2.74	8.09 -0.05 -3.38	7.16 -0.04 -3.70	7.33 -0.05 -3.36	6.90 -0.06 -3.43	8.42 -0.15 -2.64	9.01 -0.09 -2.21	9.77 -0.07 -1.82	11.71 -0.10 -0.80	12.55 -0.12 -1.08	9.78 -0.11 -1.21	7.84 -0.04 -0.08	3.15 0.02 0.00	1.02 0.01 0.00	1.23 -0.01 -2.19	1.08 -0.01 -3.32	4.28 -0.01 -2.53	2.73 -0.02 -4.51	3.68 -0.01 -5.41	5.19 0.00 -4.59	1.68 -0.07 -4.58	4.49 0.02 -2.63
HUNTLEY___68 23562	10.19 -0.08 -2.83	8.71 -0.09 -2.83	9.18 -0.08 -2.74	8.09 -0.05 -3.38	7.16 -0.04 -3.70	7.33 -0.05 -3.36	6.90 -0.06 -3.43	8.42 -0.15 -2.64	9.01 -0.09 -2.21	9.77 -0.07 -1.82	11.71 -0.10 -0.80	12.55 -0.12 -1.08	9.78 -0.11 -1.21	7.84 -0.04 -0.08	3.15 0.02 0.00	1.02 0.01 0.00	1.23 -0.01 -2.19	1.08 -0.01 -3.32	4.28 -0.01 -2.53	2.73 -0.02 -4.51	3.68 -0.01 -5.41	5.19 0.00 -4.59	1.68 -0.07 -4.58	4.49 0.02 -2.63
HYLAND___LFGE 323620	10.87 0.41 -3.02	9.29 0.30 -3.03	9.78 0.34 -2.93	8.61 0.24 -3.61	7.61 0.16 -3.95	7.79 0.19 -3.59	7.37 0.18 -3.66	9.04 0.29 -2.82	9.66 0.41 -2.36	10.42 0.47 -1.94	12.45 0.59 -0.85	13.28 0.54 -1.15	10.33 0.36 -1.30	8.24 0.35 -0.09	3.28 0.15 0.00	1.06 0.05 0.00	1.34 -0.05 -2.34	1.20 -0.11 -3.55	4.55 0.09 -2.70	2.93 -0.12 -4.82	3.94 -0.13 -5.77	5.53 0.04 -4.90	1.84 -0.22 -4.90	4.77 0.11 -2.81
INDECK___CORINTH 23802	32.15 0.50 -24.21	30.60 0.39 -24.25	30.39 0.40 -23.48	34.01 0.31 -28.94	35.34 0.23 -31.61	33.05 0.28 -28.77	33.14 0.25 -29.36	28.93 0.43 -22.56	26.26 0.50 -18.87	24.13 0.57 -15.55	18.59 0.75 -6.83	21.64 0.84 -9.20	19.64 0.60 -10.37	9.00 0.48 -0.72	3.30 0.17 0.00	1.07 0.06 0.00	17.72 -0.07 -18.74	26.03 -0.16 -28.42	23.55 0.14 -21.65	36.70 -0.15 -38.61	44.38 -0.14 -46.23	39.88 0.05 -39.23	36.16 -0.22 -39.22	24.46 0.14 -22.47
INDECK___ILION 23567	7.14 0.12 0.42	5.64 0.09 0.42	6.20 0.09 0.41	4.33 0.07 0.50	3.01 0.06 0.55	3.57 0.07 0.50	3.08 0.06 0.51	5.64 0.10 0.39	6.69 0.13 0.33	7.88 0.14 0.27	11.07 0.18 0.12	11.61 0.18 0.16	8.61 0.11 0.18	7.87 0.08 0.01	3.15 0.02 0.00	1.02 0.01 0.00	-1.29 -0.01 0.32	-2.74 -0.02 0.49	1.41 0.02 0.37	-2.45 -0.02 0.67	-2.54 -0.03 0.80	-0.07 0.01 0.68	-3.56 -0.05 0.68	1.48 0.02 0.39
INDECK___OLEAN 23982	11.14 0.41 -3.29	9.56 0.30 -3.30	10.03 0.33 -3.19	8.94 0.25 -3.93	7.99 0.19 -4.30	8.13 0.22 -3.91	7.72 0.20 -3.99	9.29 0.28 -3.07	9.87 0.42 -2.56	10.66 0.53 -2.11	12.74 0.80 -0.93	13.71 0.87 -1.25	10.72 0.64 -1.41	8.51 0.62 -0.10	3.40 0.27 0.00	1.10 0.09 0.00	1.52 -0.08 -2.55	1.45 -0.17 -3.86	4.80 0.10 -2.94	3.35 -0.14 -5.25	4.44 -0.13 -6.28	5.97 0.04 -5.33	2.25 -0.24 -5.33	5.03 0.13 -3.05
INDECK___OSWEGO 23783	8.73 -0.05 -1.35	7.27 -0.05 -1.35	7.77 -0.05 -1.31	6.33 -0.04 -1.61	5.23 -0.03 -1.76	5.57 -0.04 -1.61	5.13 -0.03 -1.64	7.14 -0.05 -1.26	7.90 -0.05 -1.05	8.83 -0.06 -0.87	11.32 -0.08 -0.38	12.01 -0.10 -0.51	9.17 -0.08 -0.58	7.77 -0.07 -0.04	3.10 -0.03 0.00	1.00 -0.01 0.00	0.10 0.01 -1.05	-0.63 0.02 -1.58	2.95 -0.02 -1.21	0.40 0.01 -2.15	0.88 0.01 -2.58	2.78 -0.01 -2.19	-0.64 0.01 -2.19	3.09 -0.01 -1.25
INDECK___YERKES 23781	10.16 -0.05 -2.78	8.67 -0.08 -2.79	9.14 -0.07 -2.70	8.03 -0.04 -3.32	7.10 -0.03 -3.63	7.27 -0.04 -3.30	6.84 -0.06 -3.37	8.38 -0.15 -2.59	8.97 -0.08 -2.17	9.74 -0.06 -1.79	11.70 -0.09 -0.79	12.54 -0.11 -1.06	9.76 -0.11 -1.19	7.85 -0.03 -0.08	3.16 0.03 0.00	1.02 0.01 0.00	1.19 -0.01 -2.15	1.02 -0.01 -3.27	4.24 -0.01 -2.49	2.65 -0.02 -4.43	3.59 -0.01 -5.31	5.11 0.00 -4.51	1.60 -0.07 -4.50	4.46 0.04 -2.58
INDIAN POINT_GT_1 24139	24.65 0.44 -16.77	23.11 0.35 -16.80	23.13 0.35 -16.26	25.07 0.26 -20.05	25.60 0.20 -21.90	24.16 0.23 -19.93	24.09 0.22 -20.34	21.94 0.37 -15.63	20.43 0.46 -13.07	19.33 0.54 -10.77	16.50 0.76 -4.73	18.76 0.79 -6.38	16.46 0.60 -7.18	8.83 0.53 -0.50	3.34 0.21 0.00	1.08 0.07 0.00	11.97 -0.07 -12.99	17.30 -0.15 -19.69	16.87 0.11 -15.00	24.87 -0.12 -26.75	30.20 -0.12 -32.03	27.82 0.04 -27.18	24.13 -0.20 -27.17	17.53 0.12 -15.56

INDIAN POINT_GT_2 23659	24.65 0.44 -16.77	23.11 0.35 -16.80	23.13 0.35 -16.26	25.07 0.26 -20.05	25.60 0.20 -21.90	24.16 0.23 -19.93	24.09 0.22 -20.34	21.94 0.37 -15.63	20.43 0.46 -13.07	19.33 0.54 -10.77	16.50 0.76 -4.73	18.76 0.79 -6.38	16.46 0.60 -7.18	8.83 0.53 -0.50	3.34 0.21 0.00	1.08 0.07 0.00	11.97 -0.07 -12.99	17.30 -0.15 -19.69	16.87 0.11 -15.00	24.87 -0.12 -26.75	30.20 -0.12 -32.03	27.82 0.04 -27.18	24.13 -0.20 -27.17	17.53 0.12 -15.56
INDIAN POINT_GT_3 24019	24.65 0.44 -16.77	23.11 0.35 -16.80	23.13 0.35 -16.26	25.07 0.26 -20.05	25.60 0.20 -21.90	24.16 0.23 -19.93	24.09 0.22 -20.34	21.94 0.37 -15.63	20.43 0.46 -13.07	19.33 0.54 -10.77	16.50 0.76 -4.73	18.76 0.79 -6.38	16.46 0.60 -7.18	8.83 0.53 -0.50	3.34 0.21 0.00	1.08 0.07 0.00	11.97 -0.07 -12.99	17.30 -0.15 -19.69	16.87 0.11 -15.00	24.87 -0.12 -26.75	30.20 -0.12 -32.03	27.82 0.04 -27.18	24.13 -0.20 -27.17	17.53 0.12 -15.56
INDIAN POINT___2 23530	24.16 0.44 -16.28	22.62 0.35 -16.31	22.65 0.35 -15.79	24.48 0.26 -19.47	24.96 0.19 -21.26	23.58 0.23 -19.35	23.49 0.22 -19.75	21.48 0.37 -15.17	20.05 0.46 -12.69	19.01 0.54 -10.46	16.35 0.75 -4.59	18.56 0.78 -6.19	16.24 0.59 -6.97	8.80 0.52 -0.48	3.34 0.20 0.00	1.08 0.07 0.00	11.59 -0.06 -12.61	16.73 -0.15 -19.12	16.44 0.11 -14.56	24.09 -0.12 -25.97	29.27 -0.12 -31.10	27.03 0.04 -26.39	23.35 -0.20 -26.38	17.08 0.12 -15.11
INDIAN POINT___3 23531	24.98 0.40 -17.14	23.46 0.32 -17.17	23.46 0.32 -16.62	25.49 0.24 -20.49	26.06 0.18 -22.38	24.58 0.21 -20.37	24.52 0.20 -20.79	22.25 0.34 -15.97	20.68 0.42 -13.36	19.53 0.50 -11.01	16.56 0.71 -4.84	18.85 0.74 -6.52	16.58 0.56 -7.34	8.80 0.49 -0.51	3.32 0.19 0.00	1.08 0.06 0.00	12.26 -0.06 -13.27	17.75 -0.14 -20.12	17.19 0.10 -15.33	25.47 -0.11 -27.34	30.92 -0.11 -32.74	28.42 0.04 -27.78	24.75 -0.18 -27.77	17.86 0.11 -15.91
IP CORINTH___1 23988	32.15 0.50 -24.21	30.60 0.39 -24.25	30.39 0.40 -23.48	34.01 0.31 -28.94	35.34 0.23 -31.61	33.05 0.28 -28.77	33.14 0.25 -29.36	28.93 0.43 -22.56	26.26 0.50 -18.87	24.13 0.57 -15.55	18.59 0.75 -6.83	21.64 0.84 -9.20	19.64 0.60 -10.37	9.00 0.48 -0.72	3.30 0.17 0.00	1.07 0.06 0.00	17.72 -0.07 -18.74	26.03 -0.16 -28.42	23.55 0.14 -21.65	36.70 -0.15 -38.61	44.38 -0.14 -46.23	39.88 0.05 -39.23	36.16 -0.22 -39.22	24.46 0.14 -22.47
IP___TICONDEROGA 23804	32.38 0.77 -24.17	30.71 0.53 -24.21	30.51 0.56 -23.44	34.12 0.46 -28.90	35.42 0.36 -31.56	33.17 0.44 -28.72	33.27 0.43 -29.32	29.20 0.74 -22.52	26.56 0.82 -18.84	24.43 0.88 -15.53	19.04 1.21 -6.82	22.12 1.34 -9.19	19.95 0.92 -10.35	9.26 0.74 -0.72	3.40 0.27 0.00	1.11 0.09 0.00	17.65 -0.11 -18.72	25.89 -0.25 -28.37	23.61 0.23 -21.61	36.54 -0.25 -38.55	44.22 -0.23 -46.16	39.85 0.08 -39.17	35.95 -0.37 -39.16	24.51 0.24 -22.43
ISLIP_RES_REC 323679	25.13 0.66 -17.04	23.58 0.56 -17.07	23.61 0.58 -16.52	25.57 0.44 -20.37	26.05 0.30 -22.25	24.61 0.35 -20.25	24.53 0.34 -20.66	22.40 0.59 -15.87	20.88 0.71 -13.28	19.61 0.65 -10.94	16.75 0.94 -4.81	19.14 1.07 -6.48	16.81 0.84 -7.30	8.97 0.66 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.14 0.15 -15.23	25.27 -0.14 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.47 -0.29 -27.60	17.84 0.18 -15.81
JARVIS____ 23743	7.05 0.03 0.42	5.56 0.02 0.42	6.12 0.02 0.41	4.27 0.01 0.50	2.96 0.01 0.55	3.52 0.01 0.50	3.03 0.01 0.51	5.57 0.02 0.39	6.60 0.03 0.33	7.78 0.04 0.27	10.94 0.05 0.12	11.48 0.05 0.16	8.53 0.03 0.18	7.81 0.02 0.01	3.14 0.01 0.00	1.02 0.00 0.00	-1.28 0.00 0.32	-2.73 -0.01 0.49	1.39 0.00 0.37	-2.44 -0.01 0.67	-2.52 -0.01 0.80	-0.07 0.00 0.68	-3.53 -0.01 0.68	1.47 0.01 0.39
JENNISON___1 23625	13.49 0.47 -5.58	11.90 0.35 -5.59	12.30 0.38 -5.41	11.71 0.28 -6.67	11.00 0.21 -7.29	10.88 0.24 -6.63	10.53 0.23 -6.77	11.53 0.39 -5.20	11.73 0.49 -4.35	12.17 0.57 -3.59	13.34 0.75 -1.58	14.46 0.74 -2.12	11.60 0.53 -2.39	8.44 0.48 -0.16	3.32 0.19 0.00	1.07 0.06 0.00	3.32 -0.05 -4.32	4.19 -0.13 -6.55	6.85 0.10 -4.99	7.02 -0.12 -8.90	8.83 -0.12 -10.66	9.69 0.04 -9.05	6.01 -0.20 -9.04	7.14 0.12 -5.18
JENNISON___2 23626	13.49 0.47 -5.58	11.90 0.35 -5.59	12.30 0.38 -5.41	11.71 0.28 -6.67	11.00 0.21 -7.29	10.88 0.24 -6.63	10.53 0.23 -6.77	11.53 0.39 -5.20	11.73 0.49 -4.35	12.17 0.57 -3.59	13.34 0.75 -1.58	14.46 0.74 -2.12	11.60 0.53 -2.39	8.44 0.48 -0.16	3.32 0.19 0.00	1.07 0.06 0.00	3.32 -0.05 -4.32	4.19 -0.13 -6.55	6.85 0.10 -4.99	7.02 -0.12 -8.90	8.83 -0.12 -10.66	9.69 0.04 -9.05	6.01 -0.20 -9.04	7.14 0.12 -5.18
JERICOHO_RISE_WT_PWR 323719	7.18 -0.26 0.00	5.79 -0.18 0.00	6.34 -0.17 0.00	4.63 -0.12 0.00	3.42 -0.08 0.00	3.92 -0.08 0.00	3.46 -0.07 0.00	5.83 -0.11 0.00	6.76 -0.14 0.00	7.87 -0.15 0.00	10.79 -0.22 0.00	11.36 -0.23 0.00	8.49 -0.18 0.00	7.62 -0.18 0.00	3.05 -0.08 0.00	0.98 -0.04 0.00	-0.92 0.03 0.00	-2.14 0.09 0.00	1.70 -0.06 0.00	-1.69 0.07 0.00	-1.63 0.07 0.00	0.58 -0.02 0.00	-2.70 0.14 0.00	1.76 -0.08 0.00
KCE_NY_1 323755	32.02 0.47 -24.12	30.50 0.38 -24.15	30.29 0.39 -23.39	33.88 0.29 -28.83	35.21 0.22 -31.49	32.92 0.26 -28.66	33.01 0.23 -29.25	28.80 0.39 -22.47	26.14 0.45 -18.80	24.02 0.51 -15.49	18.49 0.68 -6.80	21.50 0.74 -9.17	19.54 0.53 -10.33	8.95 0.43 -0.71	3.29 0.16 0.00	1.07 0.05 0.00	17.66 -0.06 -18.67	25.93 -0.15 -28.31	23.45 0.12 -21.56	36.57 -0.13 -38.46	44.22 -0.12 -46.06	39.72 0.04 -39.08	36.04 -0.19 -39.07	24.35 0.12 -22.38
KEDC PORT_JEFF_GT2 24210	25.10 0.63 -17.04	23.56 0.53 -17.07	23.59 0.56 -16.52	25.55 0.42 -20.37	26.04 0.29 -22.25	24.59 0.34 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.68 -13.28	19.58 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.18 -15.81
KEDC PORT_JEFF_GT3 24211	25.10 0.63 -17.04	23.56 0.53 -17.07	23.59 0.56 -16.52	25.55 0.42 -20.37	26.04 0.29 -22.25	24.59 0.34 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.68 -13.28	19.58 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.18 -15.81
KEDC_GLWD_GT4 24219	25.06 0.59 -17.04	23.50 0.48 -17.07	23.52 0.49 -16.52	25.49 0.37 -20.37	26.01 0.26 -22.25	24.56 0.31 -20.25	24.48 0.29 -20.66	22.31 0.50 -15.87	20.78 0.61 -13.28	19.62 0.66 -10.94	16.79 0.97 -4.81	19.13 1.06 -6.48	16.78 0.80 -7.30	8.99 0.69 -0.51	3.40 0.28 0.00	1.11 0.09 0.00	12.15 -0.08 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81

KEDC_GLWD_GT5 24220	25.06 0.59 -17.04	23.50 0.48 -17.07	23.52 0.49 -16.52	25.49 0.37 -20.37	26.01 0.26 -22.25	24.56 0.31 -20.25	24.48 0.29 -20.66	22.31 0.50 -15.87	20.78 0.61 -13.28	19.62 0.66 -10.94	16.79 0.97 -4.81	19.13 1.06 -6.48	16.78 0.80 -7.30	8.99 0.69 -0.51	3.40 0.28 0.00	1.11 0.09 0.00	12.15 -0.08 -13.19	17.57 -0.19 -20.00	17.14 0.15 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.50 -0.26 -27.60	17.82 0.16 -15.81
KENSICO____ 23655	24.89 0.47 -16.99	23.35 0.37 -17.01	23.36 0.37 -16.47	25.34 0.28 -20.31	25.89 0.21 -22.18	24.43 0.24 -20.19	24.36 0.23 -20.60	22.16 0.39 -15.83	20.62 0.48 -13.24	19.50 0.57 -10.91	16.60 0.80 -4.79	18.89 0.84 -6.46	16.59 0.64 -7.27	8.86 0.56 -0.50	3.35 0.22 0.00	1.09 0.07 0.00	12.13 -0.07 -13.15	17.55 -0.16 -19.94	17.07 0.12 -15.19	25.21 -0.12 -27.09	30.61 -0.13 -32.44	28.17 0.05 -27.53	24.48 -0.21 -27.52	17.74 0.12 -15.76
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.50 0.41 -15.65	21.96 0.31 -15.68	22.01 0.32 -15.18	23.71 0.24 -18.71	24.12 0.19 -20.44	22.82 0.22 -18.60	22.72 0.21 -18.98	20.88 0.36 -14.59	19.55 0.45 -12.20	18.61 0.54 -10.05	16.16 0.73 -4.42	18.29 0.74 -5.95	15.92 0.54 -6.70	8.73 0.46 -0.46	3.31 0.18 0.00	1.07 0.06 0.00	11.11 -0.05 -12.12	16.01 -0.13 -18.37	15.86 0.11 -14.00	23.09 -0.11 -24.97	28.07 -0.11 -29.89	26.01 0.04 -25.37	22.34 -0.18 -25.36	16.48 0.11 -14.52
KIAC_JFK_GT1 23816	24.96 0.48 -17.03	23.40 0.37 -17.06	23.40 0.37 -16.52	25.39 0.27 -20.37	25.94 0.19 -22.24	24.47 0.23 -20.24	24.41 0.22 -20.66	22.22 0.41 -15.87	20.69 0.52 -13.28	19.57 0.61 -10.94	16.64 0.83 -4.81	18.94 0.87 -6.48	16.63 0.66 -7.30	8.88 0.58 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.60 -0.16 -20.00	17.11 0.12 -15.23	25.29 -0.12 -27.17	30.70 -0.13 -32.53	28.25 0.05 -27.60	24.54 -0.23 -27.59	17.79 0.13 -15.81
KIAC_JFK_GT2 23817	24.96 0.48 -17.03	23.40 0.37 -17.06	23.40 0.37 -16.52	25.39 0.27 -20.37	25.94 0.19 -22.24	24.47 0.23 -20.24	24.41 0.22 -20.66	22.22 0.41 -15.87	20.69 0.52 -13.28	19.57 0.61 -10.94	16.64 0.83 -4.81	18.94 0.87 -6.48	16.63 0.66 -7.30	8.88 0.58 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.60 -0.16 -20.00	17.11 0.12 -15.23	25.29 -0.12 -27.17	30.70 -0.13 -32.53	28.25 0.05 -27.60	24.54 -0.23 -27.59	17.79 0.13 -15.81
KINTIGH____ 23543	9.73 -0.12 -2.42	8.27 -0.12 -2.42	8.75 -0.11 -2.34	7.57 -0.08 -2.89	6.60 -0.06 -3.15	6.80 -0.07 -2.87	6.38 -0.08 -2.93	8.01 -0.18 -2.25	8.63 -0.14 -1.88	9.43 -0.14 -1.55	11.50 -0.19 -0.68	12.29 -0.22 -0.92	9.53 -0.18 -1.04	7.76 -0.12 -0.07	3.11 -0.02 0.00	1.01 0.00 0.00	0.92 0.01 -1.87	0.62 0.01 -2.84	3.90 -0.03 -2.16	2.09 0.00 -3.85	2.91 0.00 -4.61	4.51 -0.01 -3.91	1.05 -0.03 -3.91	4.09 0.00 -2.24
LACHUTE____HYDRO 323717	32.38 0.77 -24.17	30.71 0.53 -24.21	30.51 0.56 -23.44	34.12 0.46 -28.90	35.42 0.36 -31.56	33.17 0.44 -28.72	33.27 0.43 -29.32	29.20 0.74 -22.52	26.56 0.82 -18.84	24.43 0.88 -15.53	19.04 1.21 -6.82	22.12 1.34 -9.19	19.95 0.92 -10.35	9.26 0.74 -0.72	3.40 0.27 0.00	1.11 0.09 0.00	17.65 -0.11 -18.72	25.89 -0.25 -28.37	23.61 0.23 -21.61	36.54 -0.25 -38.55	44.22 -0.23 -46.16	39.85 0.08 -39.17	35.95 -0.37 -39.16	24.51 0.24 -22.43
LEDERLE____ 23769	23.65 0.46 -15.74	22.09 0.36 -15.77	22.14 0.36 -15.27	23.85 0.27 -18.82	24.27 0.21 -20.56	22.96 0.24 -18.71	22.85 0.23 -19.09	21.00 0.39 -14.67	19.65 0.49 -12.27	18.70 0.57 -10.11	16.23 0.78 -4.44	18.39 0.81 -5.99	16.03 0.61 -6.74	8.81 0.54 -0.47	3.35 0.22 0.00	1.09 0.07 0.00	11.17 -0.07 -12.19	16.09 -0.16 -18.48	15.96 0.12 -14.08	23.22 -0.13 -25.11	28.23 -0.13 -30.07	26.16 0.05 -25.52	22.46 -0.21 -25.51	16.59 0.12 -14.61
LINDEN COGEN____ 23786	24.95 0.48 -17.03	23.41 0.39 -17.06	23.41 0.38 -16.52	25.41 0.29 -20.37	25.95 0.21 -22.24	24.50 0.25 -20.24	24.43 0.24 -20.66	22.22 0.41 -15.87	20.68 0.50 -13.28	19.56 0.61 -10.94	16.67 0.85 -4.81	18.96 0.89 -6.48	16.65 0.67 -7.30	8.90 0.59 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.12 -15.23	25.28 -0.13 -27.17	30.69 -0.14 -32.53	28.25 0.05 -27.60	24.54 -0.22 -27.59	17.79 0.13 -15.81
LIPA_MISC_IPP 23656	25.04 0.57 -17.04	23.51 0.48 -17.07	23.53 0.50 -16.52	25.51 0.39 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.50 0.31 -20.66	22.35 0.54 -15.87	20.81 0.63 -13.28	19.53 0.57 -10.94	16.64 0.82 -4.81	19.03 0.96 -6.48	16.72 0.74 -7.30	8.88 0.58 -0.51	3.36 0.24 0.00	1.09 0.08 0.00	12.17 -0.07 -13.19	17.61 -0.16 -20.00	17.13 0.13 -15.23	25.29 -0.12 -27.17	30.69 -0.14 -32.54	28.27 0.05 -27.61	24.50 -0.26 -27.60	17.83 0.17 -15.81
LISF____SOLAR 323691	25.05 0.58 -17.04	23.51 0.49 -17.07	23.53 0.50 -16.52	25.52 0.39 -20.37	26.03 0.28 -22.25	24.57 0.32 -20.25	24.51 0.32 -20.66	22.36 0.55 -15.87	20.82 0.65 -13.28	19.54 0.58 -10.94	16.65 0.83 -4.81	19.04 0.96 -6.48	16.72 0.75 -7.30	8.88 0.58 -0.51	3.36 0.24 0.00	1.09 0.08 0.00	12.17 -0.07 -13.19	17.60 -0.16 -20.00	17.13 0.13 -15.23	25.29 -0.12 -27.17	30.69 -0.14 -32.54	28.27 0.06 -27.61	24.50 -0.27 -27.60	17.83 0.17 -15.81
LITTLE FALLS____HYD 24013	7.23 0.21 0.42	5.71 0.17 0.42	6.29 0.18 0.41	4.39 0.14 0.50	3.06 0.10 0.55	3.63 0.12 0.50	3.13 0.11 0.51	5.72 0.17 0.39	6.79 0.22 0.33	7.99 0.24 0.27	11.20 0.31 0.12	11.74 0.31 0.16	8.66 0.17 0.18	7.90 0.11 0.01	3.15 0.03 0.00	1.02 0.00 0.00	-1.29 -0.01 0.32	-2.75 -0.03 0.49	1.41 0.03 0.37	-2.47 -0.04 0.67	-2.56 -0.05 0.80	-0.06 0.02 0.68	-3.59 -0.07 0.68	1.50 0.04 0.39
LI_NEWBRDGE____DRP 323616	25.08 0.61 -17.04	23.53 0.50 -17.07	23.55 0.52 -16.52	25.51 0.39 -20.37	26.03 0.28 -22.25	24.58 0.33 -20.25	24.50 0.31 -20.66	22.34 0.53 -15.87	20.82 0.64 -13.28	19.59 0.63 -10.94	16.76 0.95 -4.81	19.14 1.07 -6.48	16.80 0.82 -7.30	8.99 0.69 -0.51	3.41 0.28 0.00	1.11 0.10 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.82 0.17 -15.81
LOCKPORT____CC1 323769	10.00 -0.12 -2.68	8.53 -0.12 -2.69	9.00 -0.11 -2.60	7.89 -0.08 -3.21	6.95 -0.06 -3.51	7.13 -0.07 -3.19	6.70 -0.08 -3.26	8.25 -0.19 -2.50	8.85 -0.14 -2.09	9.61 -0.13 -1.73	11.58 -0.18 -0.76	12.40 -0.21 -1.02	9.64 -0.19 -1.15	7.78 -0.10 -0.08	3.13 0.00 0.00	1.02 0.00 0.00	1.13 0.00 -2.08	0.93 0.01 -3.15	4.14 -0.02 -2.40	2.51 -0.01 -4.29	3.42 0.00 -5.13	4.95 -0.01 -4.35	1.47 -0.05 -4.35	4.35 0.01 -2.49
LOCKPORT____CC2 323770	10.00 -0.12 -2.68	8.53 -0.12 -2.69	9.00 -0.11 -2.60	7.89 -0.08 -3.21	6.95 -0.06 -3.51	7.13 -0.07 -3.19	6.70 -0.08 -3.26	8.25 -0.19 -2.50	8.85 -0.14 -2.09	9.61 -0.13 -1.73	11.58 -0.18 -0.76	12.40 -0.21 -1.02	9.64 -0.19 -1.15	7.78 -0.10 -0.08	3.13 0.00 0.00	1.02 0.00 0.00	1.13 0.00 -2.08	0.93 0.01 -3.15	4.14 -0.02 -2.40	2.51 -0.01 -4.29	3.42 0.00 -5.13	4.95 -0.01 -4.35	1.47 -0.05 -4.35	4.35 0.01 -2.49

LOCKPORT__CC3 323771	10.00 -0.12 -2.68	8.53 -0.12 -2.69	9.00 -0.11 -2.60	7.89 -0.08 -3.21	6.95 -0.06 -3.51	7.13 -0.07 -3.19	6.70 -0.08 -3.26	8.25 -0.19 -2.50	8.85 -0.14 -2.09	9.61 -0.13 -1.73	11.58 -0.18 -0.76	12.40 -0.21 -1.02	9.64 -0.19 -1.15	7.78 -0.10 -0.08	3.13 0.00 0.00	1.02 0.00 0.00	1.13 0.00 -2.08	0.93 0.01 -3.15	4.14 -0.02 -2.40	2.51 -0.01 -4.29	3.42 0.00 -5.13	4.95 -0.01 -4.35	1.47 -0.05 -4.35	4.35 0.01 -2.49
LONG_LAKE_PHOENIX 24014	8.83 -0.01 -1.40	7.35 -0.02 -1.41	7.86 -0.01 -1.36	6.42 -0.01 -1.68	5.32 -0.01 -1.83	5.66 -0.02 -1.67	5.22 -0.01 -1.70	7.22 -0.02 -1.31	7.97 -0.01 -1.09	8.90 -0.02 -0.90	11.38 -0.02 -0.40	12.09 -0.04 -0.53	9.24 -0.04 -0.60	7.81 -0.03 -0.04	3.12 -0.01 0.00	1.01 0.00 0.00	0.14 0.00 -1.09	-0.57 0.01 -1.65	3.01 -0.01 -1.25	0.48 0.00 -2.24	0.97 0.00 -2.68	2.88 0.00 -2.28	-0.57 -0.01 -2.28	3.15 0.00 -1.30
LOVETT__3 23632	23.63 0.43 -15.77	22.09 0.33 -15.79	22.13 0.33 -15.29	23.86 0.25 -18.85	24.28 0.19 -20.59	22.97 0.22 -18.74	22.86 0.21 -19.12	20.99 0.36 -14.69	19.63 0.45 -12.29	18.67 0.52 -10.13	16.17 0.72 -4.45	18.33 0.74 -6.00	15.99 0.56 -6.75	8.77 0.50 -0.47	3.33 0.20 0.00	1.08 0.07 0.00	11.19 -0.06 -12.21	16.13 -0.15 -18.51	15.97 0.11 -14.10	23.27 -0.12 -25.15	28.29 -0.12 -30.12	26.20 0.04 -25.56	22.52 -0.20 -25.54	16.60 0.12 -14.63
LOVETT__4 23642	23.63 0.43 -15.77	22.09 0.33 -15.79	22.13 0.33 -15.29	23.86 0.25 -18.85	24.28 0.19 -20.59	22.97 0.22 -18.74	22.86 0.21 -19.12	20.99 0.36 -14.69	19.63 0.45 -12.29	18.67 0.52 -10.13	16.17 0.72 -4.45	18.33 0.74 -6.00	15.99 0.56 -6.75	8.77 0.50 -0.47	3.33 0.20 0.00	1.08 0.07 0.00	11.19 -0.06 -12.21	16.13 -0.15 -18.51	15.97 0.11 -14.10	23.27 -0.12 -25.15	28.29 -0.12 -30.12	26.20 0.04 -25.56	22.52 -0.20 -25.54	16.60 0.12 -14.63
LOVETT__5 23593	23.63 0.43 -15.77	22.09 0.33 -15.79	22.13 0.33 -15.29	23.86 0.25 -18.85	24.28 0.19 -20.59	22.97 0.22 -18.74	22.86 0.21 -19.12	20.99 0.36 -14.69	19.63 0.45 -12.29	18.67 0.52 -10.13	16.17 0.72 -4.45	18.33 0.74 -6.00	15.99 0.56 -6.75	8.77 0.50 -0.47	3.33 0.20 0.00	1.08 0.07 0.00	11.19 -0.06 -12.21	16.13 -0.15 -18.51	15.97 0.11 -14.10	23.27 -0.12 -25.15	28.29 -0.12 -30.12	26.20 0.04 -25.56	22.52 -0.20 -25.54	16.60 0.12 -14.63
LOWER RAQUET__HYD 24057	7.07 -0.37 0.00	5.67 -0.29 0.00	6.20 -0.31 0.00	4.53 -0.22 0.00	3.34 -0.16 0.00	3.83 -0.18 0.00	3.36 -0.17 0.00	5.67 -0.27 0.00	6.56 -0.33 0.00	7.66 -0.36 0.00	10.50 -0.51 0.00	11.06 -0.53 0.00	8.26 -0.42 0.00	7.41 -0.39 0.00	2.97 -0.16 0.00	0.96 -0.06 0.00	-0.90 0.05 0.00	-2.11 0.13 0.00	1.67 -0.09 0.00	-1.67 0.09 0.00	-1.61 0.09 0.00	0.57 -0.03 0.00	-2.67 0.16 0.00	1.74 -0.11 0.00
LOWER__HUDSON 24059	31.24 0.34 -23.47	29.75 0.28 -23.51	29.55 0.29 -22.76	33.03 0.21 -28.06	34.30 0.16 -30.65	32.08 0.19 -27.89	32.15 0.16 -28.46	28.08 0.27 -21.87	25.49 0.30 -18.29	23.44 0.35 -15.08	18.11 0.48 -6.62	21.03 0.52 -8.93	19.11 0.38 -10.05	8.81 0.31 -0.70	3.24 0.11 0.00	1.05 0.04 0.00	17.17 -0.04 -18.17	25.22 -0.10 -27.55	22.83 0.08 -20.99	35.58 -0.09 -37.43	43.03 -0.09 -44.82	38.66 0.03 -38.04	35.05 -0.13 -38.02	23.71 0.09 -21.78
LWR__OSWEGATCHIE_HYD 23850	7.22 -0.22 0.00	5.79 -0.17 0.00	6.33 -0.19 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.89 -0.11 0.00	3.43 -0.10 0.00	5.78 -0.15 0.00	6.71 -0.18 0.00	7.81 -0.20 0.00	10.73 -0.28 0.00	11.27 -0.32 0.00	8.40 -0.28 0.00	7.53 -0.27 0.00	3.01 -0.12 0.00	0.97 -0.04 0.00	-0.91 0.04 0.00	-2.14 0.09 0.00	1.70 -0.06 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.74 0.09 0.00	1.79 -0.06 0.00
LYONS_FALL_HYD 23570	7.54 0.10 0.00	6.03 0.07 0.00	6.58 0.07 0.00	4.81 0.05 0.00	3.54 0.04 0.00	4.05 0.05 0.00	3.58 0.05 0.00	6.03 0.09 0.00	7.01 0.12 0.00	8.15 0.14 0.00	11.19 0.18 0.00	11.75 0.15 0.00	8.76 0.09 0.00	7.86 0.06 0.00	3.15 0.02 0.00	1.02 0.00 0.00	-0.96 0.00 0.00	-2.24 -0.01 0.00	1.78 0.02 0.00	-1.78 -0.02 0.00	-1.73 -0.02 0.00	0.61 0.01 0.00	-2.88 -0.05 0.00	1.87 0.02 0.00
MADISON__COUNTY_LFGE 323628	8.47 0.21 -0.83	6.94 0.15 -0.83	7.47 0.15 -0.80	5.86 0.11 -0.99	4.67 0.09 -1.08	5.09 0.10 -0.99	4.63 0.10 -1.00	6.88 0.17 -0.77	7.75 0.21 -0.64	8.79 0.24 -0.53	11.56 0.32 -0.23	12.21 0.30 -0.31	9.24 0.21 -0.35	8.00 0.18 -0.03	3.20 0.07 0.00	1.04 0.02 0.00	-0.33 -0.02 -0.64	-1.31 -0.05 -0.97	2.55 0.05 -0.74	-0.50 -0.05 -1.32	-0.19 -0.06 -1.58	1.96 0.02 -1.34	-1.59 -0.09 -1.34	2.67 0.05 -0.77
MAPLE RIDGE_WT_1 323574	6.26 -0.04 1.14	4.80 -0.03 1.14	5.37 -0.03 1.10	3.38 -0.02 1.36	2.00 -0.02 1.48	2.64 -0.02 1.35	2.14 -0.01 1.38	4.86 -0.03 1.06	5.98 -0.03 0.89	7.25 -0.03 0.73	10.64 -0.05 0.32	11.10 -0.06 0.43	8.14 -0.05 0.49	7.71 -0.05 0.03	3.10 -0.03 0.00	1.00 -0.01 0.00	-1.82 0.02 0.88	-3.53 0.03 1.33	0.72 -0.02 1.02	-3.55 0.02 1.81	-3.85 0.03 2.17	-1.25 -0.01 1.84	-4.64 0.03 1.84	0.77 -0.03 1.06
MAPLE RIDGE_WT_2 323611	6.26 -0.04 1.14	4.80 -0.03 1.14	5.37 -0.03 1.10	3.38 -0.02 1.36	2.00 -0.02 1.48	2.64 -0.02 1.35	2.14 -0.01 1.38	4.86 -0.03 1.06	5.98 -0.03 0.89	7.25 -0.03 0.73	10.64 -0.05 0.32	11.10 -0.06 0.43	8.14 -0.05 0.49	7.71 -0.05 0.03	3.10 -0.03 0.00	1.00 -0.01 0.00	-1.82 0.02 0.88	-3.53 0.03 1.33	0.72 -0.02 1.02	-3.55 0.02 1.81	-3.85 0.03 2.17	-1.25 -0.01 1.84	-4.64 0.03 1.84	0.77 -0.03 1.06
MARBLE_RIVER_WT_PWR 323696	7.19 -0.25 0.00	5.79 -0.17 0.00	6.34 -0.16 0.00	4.64 -0.12 0.00	3.42 -0.08 0.00	3.93 -0.08 0.00	3.46 -0.06 0.00	5.85 -0.09 0.00	6.77 -0.12 0.00	7.89 -0.13 0.00	10.82 -0.19 0.00	11.39 -0.20 0.00	8.52 -0.16 0.00	7.64 -0.16 0.00	3.05 -0.08 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.14 0.09 0.00	1.70 -0.06 0.00	-1.69 0.07 0.00	-1.63 0.07 0.00	0.58 -0.02 0.00	-2.70 0.13 0.00	1.77 -0.08 0.00
MARSH_HILL_WT_PWR 323713	11.26 0.26 -3.56	9.70 0.16 -3.57	10.16 0.19 -3.46	9.17 0.16 -4.26	8.27 0.12 -4.66	8.38 0.14 -4.24	7.99 0.14 -4.32	9.47 0.21 -3.32	10.01 0.34 -2.78	10.73 0.42 -2.29	12.61 0.60 -1.01	13.51 0.56 -1.35	10.56 0.36 -1.53	8.26 0.35 -0.11	3.29 0.16 0.00	1.06 0.05 0.00	1.76 -0.05 -2.76	1.85 -0.11 -4.19	5.02 0.07 -3.19	3.82 -0.10 -5.69	5.00 -0.10 -6.81	6.41 0.03 -5.78	2.76 -0.18 -5.78	5.25 0.09 -3.31
MG INDUSTRY__DRP 24185	29.55 0.25 -21.87	28.08 0.21 -21.90	27.94 0.23 -21.21	31.06 0.16 -26.14	32.18 0.12 -28.55	30.13 0.13 -25.99	30.15 0.10 -26.52	26.49 0.18 -20.37	24.14 0.20 -17.05	22.30 0.23 -14.05	17.51 0.33 -6.17	20.26 0.35 -8.31	18.31 0.27 -9.37	8.68 0.23 -0.65	3.21 0.08 0.00	1.04 0.03 0.00	15.95 -0.03 -16.93	23.37 -0.07 -25.67	21.37 0.05 -19.55	33.06 -0.05 -34.88	40.00 -0.06 -41.76	36.06 0.02 -35.44	32.50 -0.09 -35.42	22.20 0.06 -20.29

MID___OSWEGATCHIE_HYD 23849	7.22 -0.22 0.00	5.79 -0.17 0.00	6.33 -0.19 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.89 -0.11 0.00	3.43 -0.10 0.00	5.78 -0.15 0.00	6.71 -0.18 0.00	7.81 -0.20 0.00	10.73 -0.28 0.00	11.27 -0.32 0.00	8.40 -0.28 0.00	7.53 -0.27 0.00	3.01 -0.12 0.00	0.97 -0.04 0.00	-0.91 0.04 0.00	-2.14 0.09 0.00	1.70 -0.06 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.74 0.09 0.00	1.79 -0.06 0.00
MID___RAQUETTE_HYD 23851	7.07 -0.37 0.00	5.67 -0.29 0.00	6.20 -0.31 0.00	4.53 -0.22 0.00	3.34 -0.16 0.00	3.83 -0.18 0.00	3.36 -0.17 0.00	5.67 -0.27 0.00	6.56 -0.33 0.00	7.66 -0.36 0.00	10.50 -0.51 0.00	11.06 -0.53 0.00	8.26 -0.42 0.00	7.41 -0.39 0.00	2.97 -0.16 0.00	0.96 -0.06 0.00	-0.90 0.05 0.00	-2.11 0.13 0.00	1.67 -0.09 0.00	-1.67 0.09 0.00	-1.61 0.09 0.00	0.57 -0.03 0.00	-2.67 0.16 0.00	1.74 -0.11 0.00
MILLIKEN___1 23584	11.10 0.25 -3.41	9.57 0.19 -3.42	10.01 0.20 -3.31	8.98 0.15 -4.08	8.06 0.11 -4.45	8.18 0.12 -4.05	7.78 0.11 -4.13	9.30 0.19 -3.18	9.81 0.26 -2.66	10.49 0.29 -2.19	12.31 0.34 -0.96	13.21 0.33 -1.30	10.37 0.24 -1.46	8.12 0.22 -0.10	3.22 0.09 0.00	1.04 0.03 0.00	1.66 -0.02 -2.64	1.71 -0.07 -4.00	4.87 0.06 -3.05	3.60 -0.07 -5.44	4.73 -0.08 -6.51	6.15 0.02 -5.53	2.56 -0.12 -5.52	5.08 0.07 -3.16
MILLIKEN___2 23585	11.10 0.25 -3.41	9.57 0.19 -3.42	10.01 0.20 -3.31	8.98 0.15 -4.08	8.06 0.11 -4.45	8.18 0.12 -4.05	7.78 0.11 -4.13	9.30 0.19 -3.18	9.81 0.26 -2.66	10.49 0.29 -2.19	12.31 0.34 -0.96	13.21 0.33 -1.30	10.37 0.24 -1.46	8.12 0.22 -0.10	3.22 0.09 0.00	1.04 0.03 0.00	1.66 -0.02 -2.64	1.71 -0.07 -4.00	4.87 0.06 -3.05	3.60 -0.07 -5.44	4.73 -0.08 -6.51	6.15 0.02 -5.53	2.56 -0.12 -5.52	5.08 0.07 -3.16
MILLIKEN___DIESEL 23629	11.10 0.25 -3.41	9.57 0.19 -3.42	10.01 0.20 -3.31	8.98 0.15 -4.08	8.06 0.11 -4.45	8.18 0.12 -4.05	7.78 0.11 -4.13	9.30 0.19 -3.18	9.81 0.26 -2.66	10.49 0.29 -2.19	12.31 0.34 -0.96	13.21 0.33 -1.30	10.37 0.24 -1.46	8.12 0.22 -0.10	3.22 0.09 0.00	1.04 0.03 0.00	1.66 -0.02 -2.64	1.71 -0.07 -4.00	4.87 0.06 -3.05	3.60 -0.07 -5.44	4.73 -0.08 -6.51	6.15 0.02 -5.53	2.56 -0.12 -5.52	5.08 0.07 -3.16
MILLSEAT___LFGE 323607	10.03 0.02 -2.57	8.53 -0.01 -2.58	9.01 0.00 -2.50	7.84 0.00 -3.08	6.86 0.00 -3.36	7.06 0.00 -3.06	6.63 -0.02 -3.12	8.27 -0.07 -2.40	8.89 0.00 -2.01	9.68 0.02 -1.65	11.73 0.00 -0.73	12.54 -0.03 -0.98	9.73 -0.05 -1.10	7.89 0.02 -0.08	3.17 0.04 0.00	1.03 0.01 0.00	1.03 -0.01 -1.99	0.76 -0.02 -3.02	4.07 0.01 -2.30	2.30 -0.04 -4.11	3.17 -0.04 -4.91	4.78 0.01 -4.17	1.24 -0.10 -4.17	4.28 0.04 -2.39
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.81 0.44 -16.93	23.27 0.36 -16.96	23.28 0.36 -16.42	25.26 0.27 -20.24	25.80 0.20 -22.10	24.36 0.23 -20.12	24.28 0.22 -20.53	22.09 0.38 -15.77	20.56 0.47 -13.20	19.44 0.55 -10.87	16.56 0.77 -4.77	18.84 0.80 -6.44	16.54 0.61 -7.25	8.84 0.54 -0.50	3.34 0.21 0.00	1.08 0.07 0.00	12.09 -0.07 -13.11	17.49 -0.15 -19.87	17.01 0.11 -15.14	25.12 -0.12 -27.00	30.50 -0.12 -32.33	28.08 0.04 -27.43	24.39 -0.20 -27.42	17.68 0.12 -15.71
MODEL_CITY_ENERGY 24167	9.95 -0.20 -2.72	8.49 -0.19 -2.72	8.96 -0.19 -2.64	7.87 -0.13 -3.25	6.95 -0.10 -3.55	7.12 -0.12 -3.23	6.70 -0.13 -3.30	8.20 -0.27 -2.53	8.79 -0.22 -2.12	9.54 -0.22 -1.75	11.46 -0.32 -0.77	12.27 -0.36 -1.03	9.55 -0.29 -1.16	7.69 -0.19 -0.08	3.10 -0.03 0.00	1.01 -0.01 0.00	1.16 0.01 -2.10	0.99 0.03 -3.19	4.15 -0.05 -2.43	2.58 0.01 -4.33	3.50 0.02 -5.19	4.99 -0.01 -4.40	1.55 -0.02 -4.40	4.36 -0.01 -2.52
MODERN_LFGE___ 323580	9.95 -0.20 -2.72	8.49 -0.19 -2.72	8.96 -0.19 -2.64	7.87 -0.13 -3.25	6.95 -0.10 -3.55	7.12 -0.12 -3.23	6.70 -0.13 -3.30	8.20 -0.27 -2.53	8.79 -0.22 -2.12	9.54 -0.22 -1.75	11.46 -0.32 -0.77	12.27 -0.36 -1.03	9.55 -0.29 -1.16	7.69 -0.19 -0.08	3.10 -0.03 0.00	1.01 -0.01 0.00	1.16 0.01 -2.10	0.99 0.03 -3.19	4.15 -0.05 -2.43	2.58 0.01 -4.33	3.50 0.02 -5.19	4.99 -0.01 -4.40	1.55 -0.02 -4.40	4.36 -0.01 -2.52
MOHAWK_PAPER___DRP 24187	30.59 0.30 -22.85	29.10 0.25 -22.89	28.94 0.27 -22.16	32.26 0.19 -27.32	33.48 0.14 -29.84	31.32 0.16 -27.16	31.37 0.13 -27.72	27.44 0.21 -21.30	24.95 0.24 -17.81	22.97 0.28 -14.68	17.84 0.38 -6.45	20.68 0.40 -8.69	18.77 0.30 -9.79	8.74 0.27 -0.68	3.22 0.09 0.00	1.04 0.03 0.00	16.71 -0.04 -17.69	24.51 -0.08 -26.83	22.26 0.07 -20.43	34.62 -0.07 -36.45	41.87 -0.07 -43.65	37.66 0.02 -37.04	34.08 -0.10 -37.02	23.13 0.07 -21.21
MONGAUP___HYD 23641	22.99 0.43 -15.12	21.43 0.32 -15.15	21.49 0.32 -14.66	23.08 0.25 -18.08	23.44 0.19 -19.74	22.20 0.23 -17.97	22.07 0.20 -18.34	20.35 0.32 -14.09	19.08 0.40 -11.79	18.19 0.46 -9.71	15.88 0.60 -4.27	17.94 0.60 -5.75	15.59 0.44 -6.48	8.62 0.38 -0.45	3.28 0.15 0.00	1.06 0.05 0.00	10.71 -0.05 -11.71	15.42 -0.10 -17.75	15.36 0.08 -13.52	22.28 -0.08 -24.12	27.09 -0.08 -28.88	25.15 0.04 -24.51	21.47 -0.19 -24.50	15.99 0.11 -14.03
MONTAUK___DIESEL 23721	25.32 0.85 -17.04	23.70 0.68 -17.07	23.74 0.71 -16.52	25.68 0.55 -20.37	26.16 0.41 -22.25	24.73 0.47 -20.25	24.65 0.46 -20.66	22.61 0.79 -15.87	21.10 0.93 -13.28	19.86 0.91 -10.94	17.07 1.25 -4.81	19.45 1.38 -6.48	17.01 1.03 -7.30	9.11 0.80 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.53 -0.24 -20.00	17.19 0.20 -15.23	25.22 -0.19 -27.17	30.60 -0.23 -32.54	28.29 0.08 -27.61	24.37 -0.39 -27.60	17.91 0.25 -15.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.98 0.50 -17.04	23.43 0.40 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.42 -15.87	20.70 0.53 -13.28	19.58 0.62 -10.94	16.70 0.88 -4.81	18.99 0.92 -6.48	16.67 0.70 -7.30	8.92 0.61 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.13 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.54	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
MUNSVILLE_WIND_PWR 323609	13.10 0.64 -5.02	11.47 0.48 -5.03	11.90 0.52 -4.87	11.14 0.39 -6.00	10.35 0.30 -6.56	10.31 0.34 -5.97	9.93 0.31 -6.09	11.17 0.55 -4.68	11.49 0.68 -3.91	12.02 0.78 -3.23	13.43 1.00 -1.42	14.49 0.99 -1.91	11.53 0.71 -2.15	8.56 0.62 -0.15	3.35 0.22 0.00	1.08 0.06 0.00	2.87 -0.06 -3.89	3.51 -0.15 -5.89	6.37 0.12 -4.49	6.10 -0.14 -8.01	7.72 -0.17 -9.59	8.79 0.05 -8.13	5.04 -0.25 -8.13	6.65 0.15 -4.66
N SALMON___HYD 24042	7.25 -0.19 0.00	5.83 -0.13 0.00	6.38 -0.13 0.00	4.67 -0.09 0.00	3.45 -0.05 0.00	3.96 -0.05 0.00	3.49 -0.04 0.00	5.88 -0.06 0.00	6.82 -0.07 0.00	7.96 -0.06 0.00	10.89 -0.11 0.00	11.47 -0.12 0.00	8.56 -0.12 0.00	7.68 -0.12 0.00	3.07 -0.06 0.00	0.99 -0.03 0.00	-0.93 0.02 0.00	-2.16 0.07 0.00	1.72 -0.04 0.00	-1.71 0.05 0.00	-1.66 0.05 0.00	0.59 -0.02 0.00	-2.73 0.10 0.00	1.78 -0.07 0.00

N.E_GEN_SANDY PD 24062	29.33 0.32 -21.58	26.10 0.26 -19.88	26.02 0.26 -19.25	28.68 0.20 -23.73	29.56 0.15 -25.91	27.76 0.18 -23.58	27.76 0.16 -24.07	24.70 0.27 -18.49	22.68 0.31 -15.47	21.13 0.37 -12.75	17.13 0.52 -5.60	19.68 0.54 -7.55	17.59 0.41 -8.50	8.74 0.35 -0.59	3.26 0.13 0.00	1.06 0.04 0.00	14.37 -0.04 -15.37	20.94 -0.10 -23.27	19.58 0.08 -17.75	29.81 -0.08 -31.65	36.11 -0.08 -37.90	32.79 0.03 -32.16	28.64 -0.13 -31.61	20.35 0.08 -18.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.64 0.44 -15.76	22.09 0.34 -15.78	22.13 0.34 -15.28	23.86 0.26 -18.84	24.27 0.20 -20.58	22.96 0.23 -18.73	22.86 0.22 -19.11	20.99 0.37 -14.68	19.64 0.46 -12.28	18.68 0.54 -10.12	16.19 0.73 -4.45	18.35 0.77 -5.99	16.00 0.58 -6.75	8.78 0.51 -0.47	3.33 0.20 0.00	1.08 0.07 0.00	11.18 -0.06 -12.20	16.11 -0.15 -18.50	15.97 0.11 -14.09	23.25 -0.12 -25.14	28.26 -0.12 -30.10	26.18 0.04 -25.54	22.49 -0.20 -25.53	16.59 0.12 -14.62
NARROWS_GT1_1 24228	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT1_2 24229	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT1_3 24230	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT1_4 24231	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT1_5 24232	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT1_6 24233	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT1_7 24234	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT1_8 24235	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT2_1 24236	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT2_2 24237	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT2_3 24238	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT2_4 24239	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT2_5 24240	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81

NARROWS_GT2_6 24241	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT2_7 24242	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NARROWS_GT2_8 24243	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.43 0.71 -17.28	23.84 0.57 -17.31	23.87 0.60 -16.76	25.85 0.43 -20.66	26.37 0.31 -22.56	24.90 0.36 -20.53	24.82 0.34 -20.95	22.62 0.58 -16.10	21.08 0.71 -13.47	19.97 0.85 -11.10	16.96 1.08 -4.87	19.24 1.08 -6.57	16.86 0.79 -7.40	8.98 0.67 -0.51	3.38 0.25 0.00	1.09 0.08 0.00	12.35 -0.08 -13.38	17.86 -0.19 -20.28	17.37 0.16 -15.45	25.62 -0.17 -27.56	31.11 -0.18 -33.00	28.67 0.06 -28.00	24.87 -0.28 -27.99	18.05 0.17 -16.04
NEG CAPITAL___MECHNVIL 23645	31.85 0.47 -23.94	30.32 0.38 -23.98	30.12 0.39 -23.22	33.67 0.29 -28.63	34.98 0.22 -31.27	32.72 0.26 -28.45	32.79 0.23 -29.04	28.63 0.38 -22.31	26.00 0.45 -18.67	23.91 0.51 -15.38	18.45 0.68 -6.76	21.43 0.73 -9.10	19.47 0.53 -10.25	8.95 0.44 -0.71	3.29 0.16 0.00	1.07 0.06 0.00	17.52 -0.06 -18.54	25.73 -0.14 -28.11	23.29 0.12 -21.41	36.30 -0.13 -38.19	43.90 -0.12 -45.73	39.44 0.04 -38.80	35.76 -0.19 -38.79	24.19 0.12 -22.22
NEG CENTRAL_HIGH_ACRES 23767	9.41 -0.12 -2.09	7.95 -0.11 -2.10	8.42 -0.12 -2.03	7.17 -0.09 -2.50	6.17 -0.07 -2.73	6.42 -0.07 -2.49	5.99 -0.07 -2.54	7.75 -0.14 -1.95	8.40 -0.12 -1.63	9.23 -0.13 -1.34	11.41 -0.19 -0.59	12.17 -0.22 -0.80	9.39 -0.18 -0.90	7.72 -0.14 -0.06	3.09 -0.04 0.00	1.00 -0.01 0.00	0.68 0.01 -1.62	0.25 0.03 -2.46	3.61 -0.03 -1.87	1.58 0.01 -3.33	2.30 0.01 -3.99	3.99 -0.01 -3.39	0.55 0.00 -3.39	3.77 -0.02 -1.94
NEG CENTRAL___DRP 24199	9.85 0.14 -2.27	8.33 0.09 -2.28	8.81 0.10 -2.21	7.55 0.07 -2.72	6.52 0.06 -2.97	6.77 0.06 -2.70	6.35 0.06 -2.76	8.15 0.10 -2.12	8.82 0.15 -1.77	9.66 0.18 -1.46	11.88 0.23 -0.64	12.67 0.21 -0.87	9.80 0.15 -0.97	8.01 0.15 -0.07	3.20 0.07 0.00	1.03 0.02 0.00	0.79 -0.02 -1.76	0.39 -0.05 -2.67	3.83 0.04 -2.04	1.81 -0.05 -3.63	2.58 -0.05 -4.34	4.30 0.02 -3.69	0.76 -0.09 -3.68	4.01 0.05 -2.11
NEG CENTRAL___INDECK 23768	10.76 0.30 -3.03	9.20 0.21 -3.03	9.68 0.24 -2.94	8.55 0.18 -3.62	7.58 0.13 -3.95	7.75 0.15 -3.59	7.34 0.14 -3.67	8.97 0.21 -2.82	9.57 0.32 -2.36	10.34 0.38 -1.94	12.36 0.50 -0.86	13.21 0.46 -1.15	10.28 0.31 -1.30	8.20 0.30 -0.09	3.27 0.14 0.00	1.06 0.04 0.00	1.35 -0.04 -2.34	1.22 -0.10 -3.55	4.54 0.07 -2.71	2.96 -0.10 -4.83	3.96 -0.10 -5.78	5.53 0.03 -4.90	1.88 -0.19 -4.90	4.75 0.09 -2.81
NEG CENTRAL___SENECA 23627	10.13 0.17 -2.52	8.60 0.10 -2.53	9.07 0.12 -2.45	7.87 0.09 -3.02	6.87 0.07 -3.29	7.09 0.08 -3.00	6.67 0.08 -3.06	8.42 0.13 -2.35	9.06 0.20 -1.97	9.87 0.23 -1.62	12.03 0.31 -0.71	12.83 0.28 -0.96	9.95 0.19 -1.08	8.07 0.19 -0.07	3.22 0.09 0.00	1.04 0.03 0.00	0.98 -0.03 -1.95	0.67 -0.06 -2.96	4.06 0.04 -2.26	2.19 -0.06 -4.02	3.04 -0.07 -4.82	4.71 0.02 -4.09	1.14 -0.12 -4.09	4.25 0.06 -2.34
NEG CENTRAL___STATE_STREET 24147	9.85 0.21 -2.21	8.35 0.17 -2.21	8.83 0.18 -2.14	7.52 0.12 -2.64	6.46 0.07 -2.88	6.71 0.08 -2.63	6.27 0.06 -2.68	8.10 0.10 -2.06	8.78 0.17 -1.72	9.64 0.21 -1.42	11.85 0.22 -0.62	12.67 0.23 -0.84	9.79 0.17 -0.95	8.04 0.17 -0.07	3.20 0.07 0.00	1.04 0.02 0.00	0.73 -0.02 -1.71	0.32 -0.04 -2.59	3.78 0.04 -1.98	1.71 -0.05 -3.52	2.46 -0.05 -4.22	4.20 0.02 -3.58	0.65 -0.09 -3.58	3.95 0.05 -2.05
NEG MILLWOOD___DRP 24198	25.24 0.53 -17.27	23.68 0.42 -17.30	23.69 0.43 -16.75	25.73 0.32 -20.65	26.29 0.24 -22.55	24.81 0.28 -20.52	24.74 0.26 -20.94	22.48 0.45 -16.09	20.92 0.56 -13.46	19.78 0.67 -11.09	16.81 0.93 -4.87	19.13 0.96 -6.57	16.80 0.72 -7.40	8.94 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.34 -0.08 -13.37	17.86 -0.18 -20.27	17.34 0.13 -15.44	25.65 -0.14 -27.55	31.13 -0.14 -32.98	28.64 0.05 -27.99	24.91 -0.23 -27.98	18.01 0.14 -16.03
NEG NORTH_FLCN_SEA 23793	7.24 -0.20 0.00	5.84 -0.13 0.00	6.39 -0.11 0.00	4.67 -0.08 0.00	3.45 -0.05 0.00	3.96 -0.04 0.00	3.49 -0.04 0.00	5.89 -0.05 0.00	6.83 -0.06 0.00	7.95 -0.06 0.00	10.91 -0.10 0.00	11.48 -0.11 0.00	8.58 -0.10 0.00	7.69 -0.11 0.00	3.07 -0.06 0.00	0.98 -0.03 0.00	-0.93 0.03 0.00	-2.16 0.07 0.00	1.71 -0.05 0.00	-1.71 0.05 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.72 0.12 0.00	1.78 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	7.19 -0.24 0.00	5.80 -0.17 0.00	6.35 -0.16 0.00	4.64 -0.12 0.00	3.42 -0.08 0.00	3.93 -0.08 0.00	3.46 -0.06 0.00	5.85 -0.09 0.00	6.77 -0.12 0.00	7.89 -0.13 0.00	10.82 -0.19 0.00	11.39 -0.20 0.00	8.52 -0.16 0.00	7.64 -0.16 0.00	3.05 -0.08 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.15 0.08 0.00	1.70 -0.06 0.00	-1.70 0.06 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.71 0.13 0.00	1.77 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	7.26 -0.18 0.00	5.85 -0.11 0.00	6.41 -0.10 0.00	4.68 -0.07 0.00	3.46 -0.04 0.00	3.97 -0.04 0.00	3.50 -0.03 0.00	5.91 -0.03 0.00	6.85 -0.04 0.00	7.98 -0.03 0.00	10.95 -0.06 0.00	11.51 -0.08 0.00	8.60 -0.07 0.00	7.70 -0.09 0.00	3.07 -0.06 0.00	0.99 -0.03 0.00	-0.93 0.03 0.00	-2.16 0.07 0.00	1.72 -0.05 0.00	-1.71 0.05 0.00	-1.66 0.05 0.00	0.59 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	7.26 -0.18 0.00	5.85 -0.11 0.00	6.41 -0.10 0.00	4.68 -0.07 0.00	3.46 -0.04 0.00	3.97 -0.04 0.00	3.50 -0.03 0.00	5.91 -0.03 0.00	6.85 -0.04 0.00	7.98 -0.03 0.00	10.95 -0.06 0.00	11.51 -0.08 0.00	8.60 -0.07 0.00	7.70 -0.09 0.00	3.07 -0.06 0.00	0.99 -0.03 0.00	-0.93 0.03 0.00	-2.16 0.07 0.00	1.72 -0.05 0.00	-1.71 0.05 0.00	-1.66 0.05 0.00	0.59 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00

NEG NORTH___PLATTSBURG 23628	7.26 -0.18 0.00	5.85 -0.11 0.00	6.41 -0.10 0.00	4.68 -0.07 0.00	3.46 -0.04 0.00	3.97 -0.04 0.00	3.50 -0.03 0.00	5.91 -0.03 0.00	6.85 -0.04 0.00	7.98 -0.03 0.00	10.95 -0.06 0.00	11.51 -0.08 0.00	8.60 -0.07 0.00	7.70 -0.09 0.00	3.07 -0.06 0.00	0.99 -0.03 0.00	-0.93 0.03 0.00	-2.16 0.07 0.00	1.72 -0.05 0.00	-1.71 0.05 0.00	-1.66 0.05 0.00	0.59 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	10.00 -0.12 -2.68	8.53 -0.12 -2.69	9.00 -0.11 -2.60	7.89 -0.08 -3.21	6.95 -0.06 -3.51	7.13 -0.07 -3.19	6.70 -0.08 -3.26	8.25 -0.19 -2.50	8.85 -0.14 -2.09	9.61 -0.13 -1.73	11.58 -0.18 -0.76	12.40 -0.21 -1.02	9.64 -0.19 -1.15	7.78 -0.10 -0.08	3.13 0.00 0.00	1.02 0.00 0.00	1.13 0.00 -2.08	0.93 0.01 -3.15	4.14 -0.02 -2.40	2.51 -0.01 -4.29	3.42 0.00 -5.13	4.95 -0.01 -4.35	1.47 -0.05 -4.35	4.35 0.01 -2.49
NEG WEST___LANCASTR 23811	10.79 0.23 -3.12	9.24 0.15 -3.12	9.71 0.18 -3.02	8.62 0.14 -3.72	7.67 0.11 -4.07	7.83 0.12 -3.70	7.41 0.11 -3.78	8.97 0.13 -2.90	9.55 0.23 -2.43	10.33 0.31 -2.00	12.35 0.47 -0.88	13.27 0.49 -1.19	10.36 0.35 -1.33	8.26 0.37 -0.09	3.31 0.18 0.00	1.07 0.06 0.00	1.41 -0.05 -2.41	1.31 -0.11 -3.66	4.61 0.06 -2.78	3.11 -0.09 -4.97	4.15 -0.09 -5.95	5.67 0.02 -5.05	2.03 -0.18 -5.05	4.83 0.09 -2.89
NEG_PENN_ALLEGHNY 23528	13.09 0.23 -5.42	11.55 0.16 -5.43	11.94 0.18 -5.25	11.36 0.13 -6.48	10.67 0.09 -7.07	10.55 0.11 -6.44	10.20 0.11 -6.57	11.16 0.17 -5.05	11.35 0.23 -4.22	11.77 0.28 -3.48	12.93 0.40 -1.53	14.04 0.38 -2.06	11.28 0.28 -2.32	8.23 0.27 -0.16	3.24 0.12 0.00	1.05 0.04 0.00	3.21 -0.03 -4.20	4.05 -0.08 -6.36	6.66 0.05 -4.84	6.81 -0.06 -8.64	8.57 -0.07 -10.35	9.40 0.02 -8.78	5.83 -0.11 -8.77	6.94 0.06 -5.03
NEG___GEN_MONROE 24207	9.73 0.06 -2.24	8.22 0.02 -2.24	8.71 0.03 -2.17	7.44 0.02 -2.67	6.42 0.01 -2.92	6.67 0.01 -2.65	6.23 0.00 -2.71	7.98 -0.04 -2.08	8.65 0.01 -1.74	9.48 0.03 -1.43	11.67 0.03 -0.63	12.45 0.01 -0.85	9.62 -0.01 -0.96	7.90 0.03 -0.07	3.17 0.04 0.00	1.03 0.02 0.00	0.76 -0.01 -1.73	0.36 -0.03 -2.62	3.77 0.01 -2.00	1.76 -0.04 -3.56	2.53 -0.03 -4.27	4.23 0.01 -3.62	0.70 -0.09 -3.62	3.98 0.05 -2.07
NEPA___ENERGY 23901	11.25 0.16 -3.65	9.71 0.08 -3.66	10.16 0.10 -3.54	9.20 0.08 -4.37	8.33 0.06 -4.77	8.41 0.06 -4.34	8.02 0.06 -4.43	9.40 0.06 -3.40	9.88 0.14 -2.85	10.56 0.20 -2.35	12.36 0.32 -1.03	13.30 0.32 -1.39	10.47 0.23 -1.57	8.17 0.26 -0.11	3.26 0.13 0.00	1.06 0.04 0.00	1.84 -0.03 -2.83	1.98 0.03 -4.29	5.06 -0.06 -3.27	4.00 -0.06 -5.83	5.21 -0.06 -6.98	6.54 0.01 -5.92	2.96 -0.12 -5.92	5.30 0.06 -3.39
NEVERSINK___HYD 23608	22.58 0.23 -14.91	21.07 0.17 -14.94	21.14 0.17 -14.46	22.71 0.13 -17.83	23.07 0.10 -19.47	21.84 0.11 -17.72	21.73 0.12 -18.08	20.04 0.20 -13.90	18.79 0.27 -11.63	17.93 0.33 -9.58	15.65 0.43 -4.21	17.70 0.43 -5.67	15.37 0.31 -6.39	8.50 0.26 -0.44	3.23 0.10 0.00	1.05 0.03 0.00	10.57 -0.03 -11.55	15.21 -0.07 -17.51	15.14 0.05 -13.33	21.96 -0.06 -23.79	26.71 -0.06 -28.48	24.79 0.02 -24.17	21.23 -0.10 -24.16	15.74 0.05 -13.84
NEWTON___FALLS_HYD 23847	7.22 -0.22 0.00	5.79 -0.17 0.00	6.33 -0.19 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.89 -0.11 0.00	3.43 -0.10 0.00	5.78 -0.15 0.00	6.71 -0.18 0.00	7.81 -0.20 0.00	10.73 -0.28 0.00	11.27 -0.32 0.00	8.40 -0.28 0.00	7.53 -0.27 0.00	3.01 -0.12 0.00	0.97 -0.04 0.00	-0.91 0.04 0.00	-2.14 0.09 0.00	1.70 -0.06 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.74 0.09 0.00	1.79 -0.06 0.00
NIAGARA_115E_LBMP 323715	9.93 -0.25 -2.74	8.48 -0.23 -2.75	8.94 -0.23 -2.66	7.87 -0.16 -3.28	6.96 -0.12 -3.58	7.12 -0.14 -3.26	6.70 -0.15 -3.33	8.19 -0.31 -2.56	8.76 -0.27 -2.14	9.50 -0.28 -1.76	11.40 -0.39 -0.78	12.20 -0.43 -1.04	9.51 -0.34 -1.17	7.65 -0.23 -0.08	3.08 -0.05 0.00	1.00 -0.01 0.00	1.19 0.02 -2.12	1.04 0.05 -3.22	4.16 -0.06 -2.45	2.63 0.02 -4.37	3.56 0.03 -5.24	5.03 -0.02 -4.44	1.61 0.00 -4.44	4.37 -0.02 -2.55
NIAGARA_115W_LBMP 323714	9.91 -0.27 -2.74	8.44 -0.27 -2.74	8.90 -0.27 -2.66	7.83 -0.19 -3.27	6.93 -0.14 -3.57	7.09 -0.17 -3.25	6.67 -0.18 -3.32	8.14 -0.35 -2.55	8.71 -0.32 -2.13	9.44 -0.33 -1.76	11.31 -0.47 -0.77	12.12 -0.52 -1.04	9.45 -0.40 -1.17	7.60 -0.29 -0.08	3.06 -0.07 0.00	0.99 -0.02 0.00	1.20 0.03 -2.12	1.05 0.06 -3.22	4.15 -0.06 -2.45	2.64 0.03 -4.37	3.56 0.04 -5.23	5.01 -0.02 -4.44	1.62 0.02 -4.44	4.39 0.00 -2.54
NIAGARA_230_LBMP 323716	9.97 -0.18 -2.71	8.51 -0.17 -2.72	8.98 -0.16 -2.63	7.88 -0.11 -3.24	6.95 -0.08 -3.54	7.12 -0.10 -3.22	6.70 -0.11 -3.29	8.22 -0.25 -2.53	8.80 -0.21 -2.11	9.55 -0.20 -1.74	11.49 -0.28 -0.77	12.30 -0.32 -1.03	9.58 -0.26 -1.16	7.71 -0.17 -0.08	3.10 -0.03 0.00	1.01 -0.01 0.00	1.15 0.01 -2.10	0.97 0.02 -3.18	4.15 -0.04 -2.42	2.56 0.00 -4.32	3.48 0.01 -5.18	4.98 -0.01 -4.39	1.53 -0.02 -4.39	4.36 -0.01 -2.52
NIAGARA____ 23760	9.94 -0.23 -2.74	8.47 -0.23 -2.74	8.94 -0.22 -2.65	7.86 -0.16 -3.27	6.95 -0.12 -3.57	7.11 -0.14 -3.25	6.69 -0.15 -3.31	8.18 -0.30 -2.54	8.76 -0.26 -2.13	9.51 -0.26 -1.75	11.42 -0.36 -0.77	12.23 -0.39 -1.04	9.53 -0.31 -1.17	7.67 -0.21 -0.08	3.08 -0.05 0.00	1.00 -0.01 0.00	1.19 0.02 -2.12	1.03 0.05 -3.21	4.16 -0.05 -2.44	2.62 0.02 -4.36	3.54 0.03 -5.21	5.01 -0.02 -4.43	1.61 0.01 -4.44	4.38 -0.01 -2.54
NINE_MILE_1 23575	8.44 -0.11 -1.11	6.98 -0.09 -1.11	7.48 -0.10 -1.08	6.01 -0.07 -1.33	4.90 -0.06 -1.45	5.26 -0.07 -1.32	4.82 -0.06 -1.35	6.87 -0.10 -1.04	7.66 -0.10 -0.87	8.61 -0.11 -0.71	11.16 -0.16 -0.31	11.83 -0.18 -0.42	9.01 -0.14 -0.47	7.71 -0.12 -0.03	3.08 -0.05 0.00	1.00 -0.02 0.00	-0.08 0.01 -0.86	-0.90 0.03 -1.31	2.73 -0.03 -0.99	0.03 0.02 -1.77	0.43 0.02 -2.12	2.39 -0.01 -1.80	-1.01 0.03 -1.80	2.86 -0.02 -1.03
NINE_MILE_2 23744	8.44 -0.11 -1.11	6.98 -0.09 -1.11	7.48 -0.10 -1.08	6.01 -0.07 -1.33	4.90 -0.06 -1.45	5.26 -0.07 -1.32	4.82 -0.06 -1.35	6.87 -0.10 -1.04	7.66 -0.10 -0.87	8.61 -0.11 -0.71	11.16 -0.16 -0.31	11.83 -0.18 -0.42	9.01 -0.14 -0.47	7.71 -0.12 -0.03	3.08 -0.05 0.00	1.00 -0.02 0.00	-0.08 0.01 -0.86	-0.90 0.03 -1.31	2.73 -0.03 -0.99	0.03 0.02 -1.77	0.43 0.02 -2.12	2.39 -0.01 -1.80	-1.01 0.03 -1.80	2.86 -0.02 -1.03
NM_CAPITAL___DRP 24208	30.31 0.25 -22.62	28.84 0.21 -22.66	28.68 0.23 -21.94	31.95 0.16 -27.04	33.15 0.12 -29.54	31.02 0.13 -26.88	31.06 0.10 -27.43	27.17 0.16 -21.08	24.71 0.18 -17.63	22.76 0.21 -14.53	17.68 0.29 -6.38	20.51 0.31 -8.60	18.61 0.24 -9.69	8.68 0.21 -0.67	3.20 0.07 0.00	1.04 0.03 0.00	16.53 -0.03 -17.52	24.26 -0.06 -26.55	22.04 0.05 -20.23	34.26 -0.05 -36.08	41.44 -0.05 -43.20	37.28 0.02 -36.66	33.73 -0.08 -36.65	22.90 0.06 -20.99

NM_CENTRAL___DRP 24181	9.05 0.06 -1.55	7.55 0.04 -1.55	8.05 0.04 -1.50	6.64 0.03 -1.85	5.54 0.02 -2.02	5.87 0.02 -1.84	5.43 0.02 -1.88	7.42 0.04 -1.44	8.16 0.06 -1.21	9.08 0.08 -0.99	11.55 0.11 -0.44	12.27 0.09 -0.59	9.40 0.06 -0.66	7.91 0.06 -0.05	3.16 0.03 0.00	1.02 0.01 0.00	0.24 -0.01 -1.20	-0.44 -0.02 -1.82	3.16 0.02 -1.39	0.68 -0.02 -2.47	1.22 -0.02 -2.96	3.11 0.01 -2.51	-0.37 -0.04 -2.51	3.31 0.02 -1.44
NM_FRONTIER___DRP 24179	9.91 -0.27 -2.74	8.44 -0.27 -2.74	8.90 -0.27 -2.66	7.83 -0.19 -3.27	6.93 -0.14 -3.57	7.09 -0.17 -3.25	6.67 -0.18 -3.32	8.14 -0.35 -2.55	8.71 -0.32 -2.13	9.44 -0.33 -1.76	11.31 -0.47 -0.77	12.12 -0.52 -1.04	9.45 -0.40 -1.17	7.60 -0.29 -0.08	3.06 -0.07 0.00	0.99 -0.02 0.00	1.20 0.03 -2.12	1.05 0.06 -3.22	4.15 -0.06 -2.45	2.64 0.03 -4.37	3.56 0.04 -5.23	5.01 -0.02 -4.44	1.62 0.02 -4.44	4.39 0.00 -2.54
NM_ST_REGIS___HYD 24053	7.11 -0.32 0.00	5.71 -0.25 0.00	6.24 -0.26 0.00	4.57 -0.19 0.00	3.37 -0.13 0.00	3.86 -0.14 0.00	3.39 -0.13 0.00	5.73 -0.21 0.00	6.63 -0.26 0.00	7.73 -0.28 0.00	10.61 -0.40 0.00	11.17 -0.42 0.00	8.34 -0.34 0.00	7.48 -0.32 0.00	2.99 -0.13 0.00	0.96 -0.05 0.00	-0.91 0.05 0.00	-2.12 0.11 0.00	1.69 -0.08 0.00	-1.68 0.08 0.00	-1.62 0.08 0.00	0.57 -0.03 0.00	-2.69 0.15 0.00	1.75 -0.10 0.00
NORTHPORT___1 23551	25.10 0.63 -17.04	23.56 0.54 -17.07	23.60 0.57 -16.52	25.55 0.43 -20.37	26.05 0.30 -22.25	24.60 0.35 -20.25	24.52 0.33 -20.66	22.37 0.56 -15.87	20.86 0.69 -13.28	19.59 0.64 -10.94	16.76 0.94 -4.81	19.14 1.07 -6.48	16.81 0.84 -7.30	9.00 0.70 -0.51	3.42 0.29 0.00	1.11 0.10 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.17 -15.81
NORTHPORT___2 23552	25.10 0.63 -17.04	23.56 0.54 -17.07	23.60 0.57 -16.52	25.55 0.43 -20.37	26.05 0.30 -22.25	24.60 0.35 -20.25	24.52 0.33 -20.66	22.37 0.56 -15.87	20.86 0.69 -13.28	19.59 0.64 -10.94	16.76 0.94 -4.81	19.14 1.07 -6.48	16.81 0.84 -7.30	9.00 0.70 -0.51	3.42 0.29 0.00	1.11 0.10 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.17 -15.81
NORTHPORT___3 23553	25.09 0.62 -17.04	23.55 0.52 -17.07	23.58 0.54 -16.52	25.53 0.41 -20.37	26.04 0.29 -22.25	24.59 0.34 -20.25	24.51 0.32 -20.66	22.36 0.54 -15.87	20.84 0.67 -13.28	19.58 0.63 -10.94	16.74 0.93 -4.81	19.13 1.06 -6.48	16.79 0.82 -7.30	8.98 0.68 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.83 0.17 -15.81
NORTHPORT___4 23650	25.09 0.62 -17.04	23.55 0.52 -17.07	23.58 0.54 -16.52	25.53 0.41 -20.37	26.04 0.29 -22.25	24.59 0.34 -20.25	24.51 0.32 -20.66	22.36 0.54 -15.87	20.84 0.67 -13.28	19.58 0.63 -10.94	16.74 0.93 -4.81	19.13 1.06 -6.48	16.79 0.82 -7.30	8.98 0.68 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.49 -0.27 -27.60	17.83 0.17 -15.81
NORTHPORT___IC 23718	25.10 0.63 -17.04	23.56 0.54 -17.07	23.60 0.57 -16.52	25.55 0.43 -20.37	26.05 0.30 -22.25	24.60 0.35 -20.25	24.52 0.33 -20.66	22.37 0.56 -15.87	20.86 0.69 -13.28	19.59 0.64 -10.94	16.76 0.94 -4.81	19.14 1.07 -6.48	16.81 0.84 -7.30	9.00 0.70 -0.51	3.42 0.29 0.00	1.11 0.10 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.17 -15.81
NPX_GEN_1385_PROXY 323591	26.03 0.44 -18.15	23.48 0.46 -17.07	23.61 0.58 -16.52	25.56 0.43 -20.37	26.05 0.30 -22.25	24.60 0.35 -20.25	24.51 0.32 -20.66	22.33 0.52 -15.87	20.85 0.67 -13.28	19.43 0.47 -10.94	16.47 0.65 -4.81	18.86 0.79 -6.48	16.67 0.70 -7.30	8.92 0.61 -0.51	3.40 0.28 0.00	1.11 0.09 0.00	12.18 -0.06 -13.19	17.64 -0.13 -20.00	17.09 0.10 -15.23	25.32 -0.09 -27.17	30.72 -0.11 -32.54	28.25 0.04 -27.61	24.55 -0.22 -27.60	17.80 0.14 -15.81
NPX_GEN_CSC 323557	26.11 0.52 -18.15	23.46 0.43 -17.07	23.48 0.45 -16.52	25.48 0.36 -20.37	26.00 0.25 -22.25	24.54 0.29 -20.25	24.49 0.30 -20.66	22.32 0.51 -15.87	20.77 0.59 -13.28	19.48 0.52 -10.94	16.57 0.75 -4.81	18.95 0.88 -6.48	16.65 0.69 -7.30	8.82 0.52 -0.51	3.34 0.21 0.00	1.08 0.07 0.00	12.18 -0.06 -13.19	17.62 -0.14 -20.00	17.11 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.82 0.16 -15.81
NSINS_S_GLNS_FALLS 23858	32.14 0.53 -24.17	30.58 0.41 -24.21	30.38 0.43 -23.44	33.98 0.32 -28.90	35.31 0.24 -31.57	33.02 0.29 -28.73	33.11 0.27 -29.32	28.92 0.46 -22.52	26.27 0.53 -18.84	24.14 0.60 -15.53	18.63 0.80 -6.82	21.67 0.88 -9.19	19.66 0.63 -10.35	9.03 0.51 -0.72	3.31 0.18 0.00	1.08 0.06 0.00	17.69 -0.07 -18.72	25.97 -0.17 -28.37	23.52 0.15 -21.61	36.63 -0.16 -38.55	44.31 -0.15 -46.17	39.83 0.05 -39.17	36.09 -0.23 -39.16	24.43 0.15 -22.43
NUCOR_STEEL___DRP 24197	9.73 0.17 -2.12	8.21 0.13 -2.12	8.69 0.12 -2.06	7.38 0.09 -2.53	6.34 0.07 -2.77	6.60 0.08 -2.52	6.16 0.06 -2.57	8.01 0.09 -1.97	8.71 0.16 -1.65	9.58 0.20 -1.36	11.81 0.21 -0.60	12.62 0.22 -0.81	9.75 0.17 -0.91	8.03 0.17 -0.06	3.19 0.06 0.00	1.04 0.02 0.00	0.67 -0.02 -1.64	0.21 -0.04 -2.49	3.70 0.04 -1.90	1.57 -0.05 -3.38	2.29 -0.05 -4.05	4.05 0.01 -3.44	0.51 -0.09 -3.44	3.86 0.05 -1.97
NYISO_LBMP_REFERENCE 24008	7.44 0.00 0.00	5.96 0.00 0.00	6.51 0.00 0.00	4.76 0.00 0.00	3.50 0.00 0.00	4.01 0.00 0.00	3.53 0.00 0.00	5.94 0.00 0.00	6.89 0.00 0.00	8.02 0.00 0.00	11.01 0.00 0.00	11.59 0.00 0.00	8.68 0.00 0.00	7.80 0.00 0.00	3.13 0.00 0.00	1.01 0.00 0.00	-0.95 0.00 0.00	-2.23 0.00 0.00	1.76 0.00 0.00	-1.76 0.00 0.00	-1.71 0.00 0.00	0.60 0.00 0.00	-2.84 0.00 0.00	1.85 0.00 0.00
NYPA_BRENTWD____GT 24164	25.17 0.69 -17.04	23.60 0.58 -17.07	23.64 0.61 -16.52	25.58 0.45 -20.37	26.07 0.32 -22.25	24.62 0.37 -20.25	24.53 0.34 -20.66	22.39 0.58 -15.87	20.88 0.71 -13.28	19.62 0.66 -10.94	16.82 1.01 -4.81	19.22 1.15 -6.48	16.85 0.88 -7.30	9.03 0.72 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.20 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.46 -0.30 -27.60	17.85 0.19 -15.81
NYPA_GOWANUS____GT5 24156	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81

NYPA_GOWANUS____GT6 24157	25.00	23.45	23.45	25.44	25.98	24.52	24.45	22.26	20.72	19.62	16.74	19.04	16.70	8.95	3.38	1.10	12.16	17.58	17.13	25.26	30.68	28.26	24.52	17.80
	0.53	0.42	0.42	0.31	0.23	0.27	0.26	0.45	0.55	0.66	0.92	0.97	0.73	0.64	0.25	0.08	-0.08	-0.19	0.13	-0.14	-0.15	0.05	-0.24	0.14
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA_HARLEM__RVR__GT1 24160	24.97	23.45	23.45	25.44	25.97	24.51	24.44	22.27	20.73	19.62	16.74	19.05	16.70	8.95	3.39	1.10	12.16	17.58	17.12	25.27	30.69	28.26	24.53	17.79
	0.50	0.42	0.42	0.31	0.23	0.27	0.26	0.46	0.56	0.66	0.93	0.98	0.73	0.65	0.26	0.09	-0.08	-0.18	0.13	-0.14	-0.14	0.05	-0.23	0.13
	-17.03	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA_HARLEM__RVR__GT2 24161	24.97	23.45	23.45	25.44	25.97	24.51	24.44	22.27	20.73	19.62	16.74	19.05	16.70	8.95	3.39	1.10	12.16	17.58	17.12	25.27	30.69	28.26	24.53	17.79
	0.50	0.42	0.42	0.31	0.23	0.27	0.26	0.46	0.56	0.66	0.93	0.98	0.73	0.65	0.26	0.09	-0.08	-0.18	0.13	-0.14	-0.14	0.05	-0.23	0.13
	-17.03	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA_KENT____GT 24152	25.01	23.46	23.47	25.45	25.98	24.53	24.45	22.27	20.74	19.63	16.76	19.07	16.72	8.97	3.39	1.10	12.16	17.57	17.13	25.26	30.68	28.26	24.52	17.80
	0.54	0.43	0.44	0.32	0.24	0.28	0.26	0.46	0.57	0.67	0.95	1.00	0.75	0.66	0.26	0.09	-0.08	-0.19	0.14	-0.14	-0.15	0.05	-0.24	0.15
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA_POUCH1____GT 24155	24.98	23.44	23.44	25.43	25.97	24.51	24.44	22.25	20.71	19.60	16.71	19.01	16.68	8.93	3.37	1.09	12.16	17.58	17.13	25.27	30.68	28.26	24.53	17.79
	0.51	0.41	0.42	0.31	0.23	0.27	0.26	0.44	0.53	0.65	0.89	0.94	0.71	0.62	0.25	0.08	-0.08	-0.18	0.13	-0.14	-0.14	0.05	-0.23	0.14
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA_VERNON____GT2 24162	25.01	23.46	23.47	25.45	25.98	24.53	24.45	22.27	20.74	19.63	16.76	19.07	16.72	8.97	3.39	1.10	12.16	17.57	17.13	25.26	30.68	28.26	24.52	17.80
	0.54	0.43	0.44	0.32	0.24	0.28	0.26	0.46	0.57	0.67	0.95	1.00	0.75	0.66	0.26	0.09	-0.08	-0.19	0.14	-0.14	-0.15	0.05	-0.24	0.15
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA_VERNON____GT3 24163	25.01	23.46	23.47	25.45	25.98	24.53	24.45	22.27	20.74	19.63	16.76	19.07	16.72	8.97	3.39	1.10	12.16	17.57	17.13	25.26	30.68	28.26	24.52	17.80
	0.54	0.43	0.44	0.32	0.24	0.28	0.26	0.46	0.57	0.67	0.95	1.00	0.75	0.66	0.26	0.09	-0.08	-0.19	0.14	-0.14	-0.15	0.05	-0.24	0.15
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA__ASTORIA_CC1 323568	25.01	23.46	23.47	25.45	25.98	24.53	24.45	22.27	20.74	19.63	16.76	19.07	16.72	8.97	3.39	1.10	12.16	17.57	17.13	25.26	30.68	28.26	24.52	17.80
	0.53	0.43	0.44	0.32	0.24	0.28	0.27	0.46	0.57	0.67	0.95	1.00	0.75	0.66	0.26	0.09	-0.08	-0.19	0.14	-0.14	-0.15	0.05	-0.24	0.14
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA__ASTORIA_CC2 323569	25.01	23.46	23.47	25.45	25.98	24.53	24.45	22.27	20.74	19.63	16.76	19.07	16.72	8.97	3.39	1.10	12.16	17.57	17.13	25.26	30.68	28.26	24.52	17.80
	0.53	0.43	0.44	0.32	0.24	0.28	0.27	0.46	0.57	0.67	0.95	1.00	0.75	0.66	0.26	0.09	-0.08	-0.19	0.14	-0.14	-0.15	0.05	-0.24	0.14
	-17.04	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA__HOLTSVILL 23794	25.08	23.55	23.58	25.54	26.04	24.59	24.52	22.37	20.84	19.57	16.72	19.10	16.77	8.94	3.39	1.10	12.16	17.59	17.14	25.28	30.68	28.27	24.49	17.83
	0.61	0.52	0.55	0.41	0.29	0.33	0.32	0.55	0.67	0.61	0.90	1.03	0.80	0.64	0.26	0.09	-0.08	-0.17	0.14	-0.13	-0.15	0.06	-0.27	0.17
	-17.04	-17.07	-16.52	-20.37	-22.25	-20.25	-20.66	-15.87	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.54	-27.61	-27.60	-15.81
NYPA____HELLGATE_GT1 24158	24.95	23.45	23.45	25.43	25.97	24.51	24.45	22.27	20.72	19.61	16.74	19.04	16.70	8.95	3.38	1.10	12.16	17.59	17.12	25.27	30.69	28.26	24.53	17.79
	0.48	0.42	0.42	0.31	0.23	0.26	0.26	0.46	0.55	0.66	0.93	0.97	0.72	0.64	0.25	0.09	-0.08	-0.18	0.13	-0.14	-0.14	0.05	-0.23	0.13
	-17.03	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYPA____HELLGATE_GT2 24159	24.95	23.45	23.45	25.43	25.97	24.51	24.45	22.27	20.72	19.61	16.74	19.04	16.70	8.95	3.38	1.10	12.16	17.59	17.12	25.27	30.69	28.26	24.53	17.79
	0.48	0.42	0.42	0.31	0.23	0.26	0.26	0.46	0.55	0.66	0.93	0.97	0.72	0.64	0.25	0.09	-0.08	-0.18	0.13	-0.14	-0.14	0.05	-0.23	0.13
	-17.03	-17.06	-16.52	-20.37	-22.24	-20.24	-20.66	-15.88	-13.28	-10.94	-4.81	-6.48	-7.30	-0.51	0.00	0.00	-13.19	-20.00	-15.23	-27.17	-32.53	-27.61	-27.60	-15.81
NYS_BARGE__HYD 23848	9.98	8.51	8.98	7.86	6.92	7.10	6.67	8.23	8.83	9.59	11.57	12.38	9.63	7.77	3.13	1.02	1.11	0.91	4.12	2.48	3.38	4.91	1.43	4.33
	-0.12	-0.12	-0.12	-0.08	-0.06	-0.07	-0.08	-0.20	-0.14	-0.13	-0.19	-0.23	-0.19	-0.11	0.00	0.00	0.00	0.01	-0.03	-0.01	0.00	-0.01	-0.05	0.01
	-2.67	-2.67	-2.58	-3.19	-3.48	-3.17	-3.23	-2.49	-2.08	-1.71	-0.75	-1.01	-1.14	-0.08	0.00	0.00	-2.06	-3.13	-2.38	-4.25	-5.09	-4.32	-4.32	-2.47
OAK ORCHARD__HYD 24046	9.65	8.16	8.65	7.39	6.38	6.62	6.19	7.93	8.59	9.42	11.59	12.38	9.57	7.85	3.15	1.02	0.75	0.36	3.74	1.74	2.50	4.19	0.69	3.92
	0.00	-0.02	-0.01	-0.01	-0.01	-0.02	-0.03	-0.07	-0.03	-0.02	-0.04	-0.06	-0.06	-0.02	0.01	0.01	0.00	-0.01	0.00	-0.02	-0.02	0.00	-0.06	0.02
	-2.21	-2.22	-2.15	-2.65	-2.89	-2.63	-2.68	-2.06	-1.73	-1.42	-0.62	-0.84	-0.95	-0.07	0.00	0.00	-1.71	-2.60	-1.98	-3.53	-4.23	-3.59	-3.59	-2.05
OCC_CHEM__DRP 24175	9.94	8.47	8.93	7.86	6.95	7.11	6.69	8.16	8.74	9.48	11.36	12.17	9.49	7.63	3.07	1.00	1.19	1.04	4.16	2.64	3.56	5.02	1.62	4.39
	-0.24	-0.24	-0.24	-0.18	-0.13	-0.15	-0.16	-0.33	-0.29	-0.30	-0.42	-0.47	-0.36	-0.25	-0.06	-0.01	0.02	0.05	-0.05	0.03	0.04	-0.02	0.01	0.00
	-2.74	-2.74	-2.66	-3.28	-3.58	-3.26	-3.32	-2.56	-2.14	-1.76	-0.77	-1.04	-1.17	-0.08	0.00	0.00	-2.12	-3.22	-2.45	-4.37	-5.23	-4.44	-4.44	-2.54

OH_GEN_PROXY 24063	11.13 -0.16 -3.84	8.54 -0.15 -2.73	9.01 -0.14 -2.64	7.91 -0.10 -3.26	6.98 -0.08 -3.55	7.15 -0.09 -3.24	6.73 -0.10 -3.30	8.25 -0.22 -2.54	8.83 -0.18 -2.12	9.59 -0.18 -1.75	11.53 -0.24 -0.77	12.36 -0.27 -1.04	9.62 -0.22 -1.17	7.74 -0.14 -0.08	3.11 -0.02 0.00	1.01 0.00 0.00	1.16 0.01 -2.11	0.98 0.02 -3.20	4.17 -0.03 -2.44	2.58 0.00 -4.34	3.51 0.01 -5.20	5.01 -0.01 -4.42	1.55 -0.03 -4.41	4.38 0.00 -2.53
OLIN_CORP_DRP 24177	9.98 -0.22 -2.76	8.53 -0.20 -2.77	8.99 -0.20 -2.68	7.92 -0.14 -3.30	7.00 -0.10 -3.61	7.16 -0.12 -3.28	6.74 -0.13 -3.35	8.23 -0.28 -2.58	8.81 -0.24 -2.15	9.55 -0.24 -1.77	11.45 -0.34 -0.78	12.27 -0.38 -1.05	9.56 -0.30 -1.18	7.68 -0.20 -0.08	3.09 -0.04 0.00	1.00 -0.01 0.00	1.20 0.02 -2.14	1.05 0.04 -3.24	4.18 -0.05 -2.47	2.65 0.01 -4.41	3.59 0.02 -5.28	5.06 -0.01 -4.48	1.63 -0.01 -4.47	4.40 -0.01 -2.56
OLIN_CORP_DSASP 323712	9.94 -0.24 -2.74	8.47 -0.24 -2.74	8.93 -0.24 -2.66	7.86 -0.18 -3.28	6.95 -0.13 -3.58	7.11 -0.15 -3.26	6.69 -0.16 -3.32	8.16 -0.33 -2.56	8.74 -0.29 -2.14	9.48 -0.30 -1.76	11.36 -0.42 -0.77	12.17 -0.47 -1.04	9.49 -0.36 -1.17	7.63 -0.25 -0.08	3.07 -0.06 0.00	1.00 -0.01 0.00	1.19 0.02 -2.12	1.04 0.05 -3.22	4.16 -0.05 -2.45	2.64 0.03 -4.37	3.56 0.04 -5.23	5.02 -0.02 -4.44	1.62 0.01 -4.44	4.39 0.00 -2.54
ONEIDA_HERK_LFGE 323681	7.56 0.13 0.00	6.05 0.09 0.00	6.60 0.09 0.00	4.83 0.07 0.00	3.55 0.06 0.00	4.07 0.06 0.00	3.59 0.06 0.00	6.05 0.11 0.00	7.04 0.14 0.00	8.18 0.17 0.00	11.23 0.22 0.00	11.79 0.20 0.00	8.80 0.13 0.00	7.90 0.10 0.00	3.17 0.04 0.00	1.02 0.01 0.00	-0.96 -0.01 0.00	-2.26 -0.03 0.00	1.79 0.03 0.00	-1.79 -0.03 0.00	-1.74 -0.03 0.00	0.61 0.01 0.00	-2.89 -0.06 0.00	1.88 0.03 0.00
ONONDAGA_REF_OCCRA 23987	9.45 0.11 -1.91	7.94 0.07 -1.91	8.43 0.08 -1.85	7.09 0.06 -2.28	6.03 0.04 -2.49	6.31 0.04 -2.26	5.89 0.05 -2.31	7.79 0.07 -1.78	8.49 0.11 -1.49	9.37 0.13 -1.22	11.72 0.17 -0.54	12.48 0.16 -0.72	9.61 0.11 -0.82	7.97 0.11 -0.06	3.18 0.05 0.00	1.03 0.02 0.00	0.51 -0.01 -1.48	-0.03 -0.03 -2.23	3.49 0.03 -1.70	1.24 -0.04 -3.04	1.89 -0.04 -3.64	3.70 0.01 -3.09	0.19 -0.06 -3.08	3.65 0.03 -1.77
ONONDAGA___COGEN 23986	9.31 0.09 -1.78	7.80 0.05 -1.79	8.30 0.06 -1.73	6.93 0.04 -2.13	5.86 0.04 -2.33	6.16 0.04 -2.12	5.73 0.03 -2.16	7.66 0.06 -1.66	8.37 0.09 -1.39	9.27 0.11 -1.15	11.65 0.14 -0.50	12.40 0.13 -0.68	9.53 0.09 -0.76	7.94 0.09 -0.05	3.17 0.04 0.00	1.03 0.01 0.00	0.41 -0.01 -1.38	-0.16 -0.03 -2.09	3.38 0.02 -1.59	1.05 -0.03 -2.84	1.67 -0.03 -3.41	3.50 0.01 -2.89	0.00 -0.05 -2.89	3.53 0.03 -1.66
ONTARIO___LFGE 23819	10.13 0.17 -2.52	8.60 0.10 -2.53	9.07 0.12 -2.45	7.87 0.09 -3.02	6.87 0.07 -3.29	7.09 0.08 -3.00	6.67 0.08 -3.06	8.42 0.13 -2.35	9.06 0.20 -1.97	9.87 0.23 -1.62	12.03 0.31 -0.71	12.83 0.28 -0.96	9.95 0.19 -1.08	8.07 0.19 -0.07	3.22 0.09 0.00	1.04 0.03 0.00	0.98 -0.03 -1.95	0.67 -0.06 -2.96	4.06 0.04 -2.26	2.19 -0.06 -4.02	3.04 -0.07 -4.82	4.71 0.02 -4.09	1.14 -0.12 -4.09	4.25 0.06 -2.34
ORANGEVILLE_WT_PWR 323706	10.67 0.01 -3.23	9.18 -0.02 -3.23	9.65 0.01 -3.13	8.64 0.02 -3.86	7.73 0.01 -4.21	7.86 0.02 -3.83	7.46 0.02 -3.91	8.94 0.00 -3.01	9.49 0.08 -2.52	10.22 0.13 -2.07	12.11 0.19 -0.91	12.99 0.17 -1.23	10.16 0.10 -1.38	8.02 0.13 -0.10	3.21 0.08 0.00	1.04 0.03 0.00	1.53 -0.02 -2.50	1.51 -0.05 -3.79	4.67 0.02 -2.89	3.33 -0.05 -5.15	4.41 -0.05 -6.16	5.84 0.01 -5.23	2.29 -0.11 -5.23	4.89 0.04 -3.00
OSWEGATCHIE___HYD 24044	7.22 -0.22 0.00	5.79 -0.17 0.00	6.33 -0.19 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.89 -0.11 0.00	3.43 -0.10 0.00	5.78 -0.15 0.00	6.71 -0.18 0.00	7.81 -0.20 0.00	10.73 -0.28 0.00	11.27 -0.32 0.00	8.40 -0.28 0.00	7.53 -0.27 0.00	3.01 -0.12 0.00	0.97 -0.04 0.00	-0.91 0.04 0.00	-2.14 0.09 0.00	1.70 -0.06 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 0.06 0.00	-2.74 0.09 0.00	1.79 -0.06 0.00
OSWEGO___5 23606	8.66 -0.06 -1.28	7.19 -0.05 -1.28	7.69 -0.06 -1.24	6.24 -0.05 -1.53	5.14 -0.04 -1.67	5.48 -0.04 -1.52	5.05 -0.03 -1.55	7.07 -0.06 -1.19	7.84 -0.05 -1.00	8.77 -0.06 -0.82	11.28 -0.09 -0.36	11.98 -0.10 -0.49	9.15 -0.08 -0.55	7.77 -0.07 -0.04	3.11 -0.02 0.00	1.01 -0.01 0.00	0.04 0.00 -0.99	-0.71 0.02 -1.50	2.89 -0.02 -1.15	0.28 0.01 -2.04	0.74 0.01 -2.44	2.67 0.00 -2.07	-0.76 0.01 -2.07	3.02 -0.01 -1.19
OSWEGO___6 23613	8.66 -0.06 -1.28	7.19 -0.05 -1.28	7.69 -0.06 -1.24	6.24 -0.05 -1.53	5.14 -0.04 -1.67	5.48 -0.04 -1.52	5.05 -0.03 -1.55	7.07 -0.06 -1.19	7.84 -0.05 -1.00	8.77 -0.06 -0.82	11.28 -0.09 -0.36	11.98 -0.10 -0.49	9.15 -0.08 -0.55	7.77 -0.07 -0.04	3.11 -0.02 0.00	1.01 -0.01 0.00	0.04 0.00 -0.99	-0.71 0.02 -1.50	2.89 -0.02 -1.15	0.28 0.01 -2.04	0.74 0.01 -2.44	2.67 0.00 -2.07	-0.76 0.01 -2.07	3.02 -0.01 -1.19
OUTOKUMPU-AB___DRP 24206	10.16 -0.06 -2.78	8.66 -0.09 -2.79	9.14 -0.07 -2.70	8.03 -0.05 -3.32	7.10 -0.04 -3.63	7.27 -0.04 -3.30	6.84 -0.06 -3.37	8.38 -0.15 -2.59	8.97 -0.09 -2.17	9.74 -0.06 -1.79	11.69 -0.10 -0.79	12.53 -0.12 -1.06	9.75 -0.11 -1.19	7.85 -0.04 -0.08	3.16 0.02 0.00	1.02 0.01 0.00	1.19 0.00 -2.15	1.02 -0.01 -3.27	4.24 -0.01 -2.49	2.65 -0.02 -4.43	3.59 -0.01 -5.31	5.10 0.00 -4.51	1.60 -0.07 -4.50	4.46 0.03 -2.58
OXBOW___ 24026	10.06 -0.14 -2.76	8.57 -0.16 -2.76	9.04 -0.15 -2.68	7.95 -0.10 -3.30	7.03 -0.08 -3.61	7.19 -0.09 -3.28	6.77 -0.11 -3.35	8.28 -0.23 -2.58	8.87 -0.18 -2.15	9.62 -0.17 -1.77	11.54 -0.25 -0.78	12.37 -0.28 -1.05	9.63 -0.23 -1.18	7.74 -0.14 -0.08	3.11 -0.01 0.00	1.01 0.00 0.00	1.19 0.01 -2.14	1.03 0.02 -3.24	4.20 -0.03 -2.47	2.64 0.00 -4.40	3.57 0.01 -5.27	5.07 -0.01 -4.48	1.61 -0.03 -4.47	4.43 0.02 -2.56
OXY_CHEM_DSASP 323612	9.94 -0.24 -2.74	8.47 -0.24 -2.74	8.93 -0.24 -2.66	7.86 -0.18 -3.28	6.95 -0.13 -3.58	7.11 -0.15 -3.26	6.69 -0.16 -3.32	8.16 -0.33 -2.56	8.74 -0.29 -2.14	9.48 -0.30 -1.76	11.36 -0.42 -0.77	12.17 -0.47 -1.04	9.49 -0.36 -1.17	7.63 -0.25 -0.08	3.07 -0.06 0.00	1.00 -0.01 0.00	1.19 0.02 -2.12	1.04 0.05 -3.22	4.16 -0.05 -2.45	2.64 0.03 -4.37	3.56 0.04 -5.23	5.02 -0.02 -4.44	1.62 0.01 -4.44	4.39 0.00 -2.54
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.94 -0.24 -2.74	8.47 -0.24 -2.74	8.93 -0.24 -2.66	7.86 -0.18 -3.28	6.95 -0.13 -3.58	7.11 -0.15 -3.26	6.69 -0.16 -3.32	8.16 -0.33 -2.56	8.74 -0.29 -2.14	9.48 -0.30 -1.76	11.36 -0.42 -0.77	12.17 -0.47 -1.04	9.49 -0.36 -1.17	7.63 -0.25 -0.08	3.07 -0.06 0.00	1.00 -0.01 0.00	1.19 0.02 -2.12	1.04 0.05 -3.22	4.16 -0.05 -2.45	2.64 0.03 -4.37	3.56 0.04 -5.23	5.02 -0.02 -4.44	1.62 0.01 -4.44	4.39 0.00 -2.54

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.97 0.50 -17.03	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.61 0.65 -10.94	16.73 0.92 -4.81	19.03 0.96 -6.48	16.69 0.72 -7.30	8.94 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.13 -15.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.02 0.55 -17.03	23.48 0.45 -17.06	23.48 0.45 -16.52	25.47 0.34 -20.37	26.01 0.27 -22.24	24.56 0.31 -20.24	24.48 0.29 -20.66	22.32 0.51 -15.88	20.80 0.62 -13.28	19.69 0.73 -10.94	16.84 1.02 -4.81	19.15 1.08 -6.48	16.78 0.80 -7.30	9.02 0.71 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.15 -0.08 -13.19	17.56 -0.20 -20.00	17.13 0.14 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.53	28.26 0.06 -27.61	24.49 -0.27 -27.60	17.81 0.15 -15.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.63 0.18 -3.02	9.09 0.11 -3.02	9.56 0.13 -2.92	8.46 0.11 -3.61	7.52 0.08 -3.94	7.69 0.10 -3.58	7.27 0.08 -3.66	8.83 0.08 -2.81	9.43 0.19 -2.35	10.20 0.25 -1.94	12.23 0.37 -0.85	13.13 0.39 -1.15	10.24 0.28 -1.29	8.19 0.30 -0.09	3.28 0.15 0.00	1.06 0.05 0.00	1.34 -0.04 -2.34	1.21 -0.10 -3.54	4.51 0.05 -2.70	2.96 -0.08 -4.81	3.97 -0.08 -5.76	5.51 0.02 -4.88	1.88 -0.17 -4.88	4.73 0.08 -2.80
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.24 0.53 -17.27	23.68 0.42 -17.30	23.69 0.43 -16.75	25.73 0.32 -20.65	26.29 0.24 -22.55	24.81 0.28 -20.52	24.74 0.26 -20.94	22.48 0.45 -16.09	20.92 0.56 -13.46	19.78 0.67 -11.09	16.81 0.93 -4.87	19.13 0.96 -6.57	16.80 0.72 -7.40	8.94 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.34 -0.08 -13.37	17.86 -0.18 -20.27	17.34 0.13 -15.44	25.65 -0.14 -27.55	31.13 -0.14 -32.98	28.64 0.05 -27.99	24.91 -0.23 -27.98	18.01 0.14 -16.03
PEEKSKILL____ 23653	24.65 0.44 -16.77	23.11 0.35 -16.80	23.13 0.35 -16.26	25.07 0.26 -20.05	25.60 0.20 -21.90	24.16 0.23 -19.93	24.09 0.22 -20.34	21.94 0.37 -15.63	20.43 0.46 -13.07	19.33 0.54 -10.77	16.50 0.76 -4.73	18.76 0.79 -6.38	16.46 0.60 -7.18	8.83 0.53 -0.50	3.34 0.21 0.00	1.08 0.07 0.00	11.97 -0.07 -12.99	17.30 -0.15 -19.69	16.87 0.11 -15.00	24.87 -0.12 -26.75	30.20 -0.12 -32.03	27.82 0.04 -27.18	24.13 -0.20 -27.17	17.53 0.12 -15.56
PGE MADISON____WINDPWR 24146	13.10 0.64 -5.02	11.47 0.48 -5.03	11.90 0.52 -4.87	11.14 0.39 -6.00	10.35 0.30 -6.56	10.31 0.34 -5.97	9.93 0.31 -6.09	11.17 0.55 -4.68	11.49 0.68 -3.91	12.02 0.78 -3.23	13.43 1.00 -1.42	14.49 0.99 -1.91	11.53 0.71 -2.15	8.56 0.62 -0.15	3.35 0.22 0.00	1.08 0.06 0.00	2.87 -0.06 -3.89	3.51 -0.15 -5.89	6.37 0.12 -4.49	6.10 -0.14 -8.01	7.72 -0.17 -9.59	8.79 0.05 -8.13	5.04 -0.25 -8.13	6.65 0.15 -4.66
PIERCEFIELD____HYD 23852	7.07 -0.37 0.00	5.67 -0.29 0.00	6.20 -0.31 0.00	4.53 -0.22 0.00	3.34 -0.16 0.00	3.83 -0.18 0.00	3.36 -0.17 0.00	5.67 -0.27 0.00	6.56 -0.33 0.00	7.66 -0.36 0.00	10.50 -0.51 0.00	11.06 -0.53 0.00	8.26 -0.42 0.00	7.41 -0.39 0.00	2.97 -0.16 0.00	0.96 -0.06 0.00	-0.90 0.05 0.00	-2.11 0.13 0.00	1.67 -0.09 0.00	-1.67 0.09 0.00	-1.61 0.09 0.00	0.57 -0.03 0.00	-2.67 0.16 0.00	1.74 -0.11 0.00
PINELAWN_CC_1 323563	25.16 0.68 -17.04	23.59 0.57 -17.07	23.59 0.56 -16.52	25.52 0.40 -20.37	26.02 0.27 -22.25	24.57 0.32 -20.25	24.49 0.30 -20.66	22.33 0.52 -15.87	20.81 0.63 -13.28	19.54 0.58 -10.94	16.69 0.87 -4.81	19.07 1.00 -6.48	16.73 0.76 -7.30	8.93 0.62 -0.51	3.38 0.25 0.00	1.10 0.09 0.00	12.16 -0.07 -13.19	17.60 -0.17 -20.00	17.13 0.14 -15.23	25.29 -0.13 -27.17	30.69 -0.14 -32.54	28.26 0.05 -27.61	24.52 -0.25 -27.60	17.81 0.16 -15.81
PJM_GEN_HTP_PROXY 323702	26.71 0.51 -18.77	23.43 0.40 -17.06	23.44 0.41 -16.52	25.42 0.30 -20.36	25.96 0.22 -22.24	24.51 0.26 -20.24	24.43 0.25 -20.66	22.23 0.42 -15.87	20.70 0.53 -13.28	19.58 0.62 -10.94	16.70 0.89 -4.81	19.00 0.93 -6.48	16.67 0.70 -7.29	8.92 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -19.99	17.12 0.13 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.25 0.05 -27.60	24.53 -0.23 -27.59	17.79 0.14 -15.81
PJM_GEN_KEystone 24065	19.71 0.28 -11.99	16.45 0.20 -10.28	16.67 0.21 -9.95	17.18 0.16 -12.27	17.02 0.12 -13.40	16.34 0.14 -12.20	16.11 0.14 -12.45	15.70 0.20 -9.56	15.18 0.28 -8.00	14.96 0.35 -6.59	14.40 0.50 -2.89	16.01 0.51 -3.90	13.46 0.38 -4.39	8.47 0.37 -0.30	3.29 0.15 0.00	1.07 0.05 0.00	6.95 -0.05 -7.95	9.71 -0.11 -12.05	11.01 0.07 -9.18	14.52 -0.09 -16.37	17.80 -0.09 -19.60	17.26 0.03 -16.63	13.63 -0.16 -16.62	11.45 0.08 -9.52
PJM_GEN_NEPTUNE_PROXY 323594	26.81 0.61 -18.77	23.53 0.50 -17.07	23.55 0.52 -16.52	25.51 0.39 -20.37	26.03 0.28 -22.25	24.58 0.33 -20.25	24.50 0.31 -20.66	22.34 0.52 -15.87	20.82 0.64 -13.28	19.58 0.63 -10.94	16.76 0.94 -4.81	19.14 1.07 -6.48	16.79 0.82 -7.30	8.99 0.68 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.14 0.14 -15.23	25.27 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.50 -0.27 -27.60	17.82 0.16 -15.81
PJM_GEN_VFT_PROXY 323633	26.68 0.48 -18.77	23.41 0.39 -17.06	23.41 0.38 -16.52	25.41 0.29 -20.37	25.95 0.21 -22.24	24.50 0.25 -20.24	24.43 0.24 -20.66	22.22 0.41 -15.87	20.68 0.50 -13.28	19.56 0.61 -10.94	16.67 0.85 -4.81	18.96 0.89 -6.48	16.65 0.67 -7.30	8.90 0.59 -0.51	3.36 0.23 0.00	1.09 0.08 0.00	12.16 -0.07 -13.19	17.59 -0.17 -20.00	17.12 0.12 -15.23	25.28 -0.13 -27.17	30.69 -0.14 -32.53	28.25 0.05 -27.60	24.54 -0.22 -27.59	17.79 0.13 -15.81
PLEASANTVLY____LBMP 24000	25.46 0.41 -17.62	23.93 0.32 -17.64	23.92 0.33 -17.08	26.06 0.24 -21.06	26.68 0.18 -23.00	25.15 0.21 -20.93	25.09 0.20 -21.36	22.69 0.34 -16.42	21.04 0.42 -13.73	19.83 0.50 -11.31	16.68 0.70 -4.97	19.02 0.73 -6.70	16.77 0.55 -7.54	8.81 0.49 -0.52	3.32 0.19 0.00	1.08 0.06 0.00	12.63 -0.06 -13.64	18.31 -0.14 -20.68	17.62 0.10 -15.75	26.23 -0.10 -28.10	31.83 -0.11 -33.65	29.19 0.04 -28.55	25.53 -0.18 -28.54	18.30 0.11 -16.35
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.03 0.47 -17.11	23.48 0.37 -17.14	23.49 0.38 -16.60	25.50 0.28 -20.46	26.06 0.21 -22.35	24.59 0.24 -20.34	24.51 0.23 -20.76	22.28 0.39 -15.95	20.72 0.49 -13.34	19.59 0.58 -10.99	16.66 0.82 -4.83	18.95 0.85 -6.51	16.65 0.64 -7.33	8.87 0.56 -0.51	3.35 0.22 0.00	1.09 0.07 0.00	12.23 -0.07 -13.25	17.70 -0.16 -20.09	17.19 0.12 -15.30	25.41 -0.12 -27.30	30.85 -0.13 -32.69	28.38 0.04 -27.74	24.68 -0.21 -27.73	17.86 0.13 -15.88
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.65 0.49 -17.73	24.11 0.39 -17.76	24.10 0.40 -17.19	26.25 0.30 -21.19	26.87 0.22 -23.15	25.32 0.25 -21.07	25.26 0.24 -21.50	22.86 0.41 -16.52	21.21 0.50 -13.82	20.00 0.60 -11.39	16.85 0.84 -5.00	19.18 0.85 -6.74	16.91 0.64 -7.59	8.88 0.56 -0.52	3.34 0.21 0.00	1.08 0.07 0.00	12.70 -0.07 -13.72	18.42 -0.16 -20.81	17.73 0.12 -15.85	26.39 -0.12 -28.27	32.02 -0.13 -33.85	29.37 0.04 -28.73	25.67 -0.21 -28.72	18.42 0.12 -16.45

POLETTI____ 23519	24.98 0.51 -17.03	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.71 0.54 -13.28	19.59 0.64 -10.94	16.72 0.90 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.53 -0.23 -27.59	17.80 0.14 -15.81
PORT_JEFF_3 23555	25.10 0.63 -17.04	23.56 0.53 -17.07	23.59 0.56 -16.52	25.55 0.42 -20.37	26.04 0.29 -22.25	24.59 0.34 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.68 -13.28	19.58 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.18 -15.81
PORT_JEFF_4 23616	25.10 0.63 -17.04	23.56 0.53 -17.07	23.59 0.56 -16.52	25.55 0.42 -20.37	26.04 0.29 -22.25	24.59 0.34 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.68 -13.28	19.58 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.18 -15.81
PORT_JEFF_IC 23713	25.10 0.63 -17.04	23.56 0.53 -17.07	23.59 0.56 -16.52	25.55 0.42 -20.37	26.04 0.29 -22.25	24.59 0.34 -20.25	24.52 0.33 -20.66	22.38 0.56 -15.87	20.86 0.68 -13.28	19.58 0.63 -10.94	16.74 0.92 -4.81	19.12 1.05 -6.48	16.79 0.82 -7.30	8.96 0.65 -0.51	3.40 0.27 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.28 -27.60	17.83 0.18 -15.81
PPL PILGRIM_ST_GT1 24216	25.17 0.69 -17.04	23.60 0.58 -17.07	23.64 0.61 -16.52	25.58 0.45 -20.37	26.07 0.32 -22.25	24.62 0.37 -20.25	24.53 0.34 -20.66	22.39 0.58 -15.87	20.88 0.71 -13.28	19.62 0.66 -10.94	16.82 1.01 -4.81	19.22 1.15 -6.48	16.85 0.88 -7.30	9.03 0.72 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.20 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.46 -0.30 -27.60	17.85 0.19 -15.81
PPL PILGRIM_ST_GT2 24217	25.17 0.69 -17.04	23.60 0.58 -17.07	23.64 0.61 -16.52	25.58 0.45 -20.37	26.07 0.32 -22.25	24.62 0.37 -20.25	24.53 0.34 -20.66	22.39 0.58 -15.87	20.88 0.71 -13.28	19.62 0.66 -10.94	16.82 1.01 -4.81	19.22 1.15 -6.48	16.85 0.88 -7.30	9.03 0.72 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.57 -0.20 -20.00	17.14 0.14 -15.23	25.28 -0.13 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.46 -0.30 -27.60	17.85 0.19 -15.81
PPL_SHRM_GT3 24213	25.01 0.54 -17.04	23.48 0.45 -17.07	23.49 0.46 -16.52	25.50 0.37 -20.37	26.01 0.26 -22.25	24.55 0.30 -20.25	24.49 0.30 -20.66	22.34 0.52 -15.87	20.78 0.61 -13.28	19.49 0.54 -10.94	16.58 0.77 -4.81	18.97 0.90 -6.48	16.67 0.70 -7.30	8.83 0.53 -0.51	3.34 0.21 0.00	1.09 0.07 0.00	12.17 -0.06 -13.19	17.62 -0.15 -20.00	17.12 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.51 -0.25 -27.60	17.82 0.16 -15.81
PPL_SHRM_GT4 24214	25.01 0.54 -17.04	23.48 0.45 -17.07	23.49 0.46 -16.52	25.50 0.37 -20.37	26.01 0.26 -22.25	24.55 0.30 -20.25	24.49 0.30 -20.66	22.34 0.52 -15.87	20.78 0.61 -13.28	19.49 0.54 -10.94	16.58 0.77 -4.81	18.97 0.90 -6.48	16.67 0.70 -7.30	8.83 0.53 -0.51	3.34 0.21 0.00	1.09 0.07 0.00	12.17 -0.06 -13.19	17.62 -0.15 -20.00	17.12 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.51 -0.25 -27.60	17.82 0.16 -15.81
PROJECT____ORANGE 1 24174	9.08 0.07 -1.57	7.58 0.04 -1.57	8.08 0.05 -1.52	6.67 0.03 -1.88	5.57 0.02 -2.05	5.90 0.02 -1.87	5.46 0.03 -1.91	7.44 0.04 -1.46	8.19 0.07 -1.23	9.11 0.08 -1.01	11.56 0.11 -0.44	12.29 0.10 -0.60	9.42 0.07 -0.67	7.92 0.07 -0.05	3.16 0.03 0.00	1.02 0.01 0.00	0.25 -0.01 -1.22	-0.41 -0.02 -1.84	3.18 0.02 -1.41	0.72 -0.03 -2.51	1.27 -0.03 -3.00	3.16 0.01 -2.55	-0.34 -0.05 -2.55	3.33 0.02 -1.46
PROJECT____ORANGE 2 24166	9.08 0.07 -1.57	7.58 0.04 -1.57	8.08 0.05 -1.52	6.67 0.03 -1.88	5.57 0.02 -2.05	5.90 0.02 -1.87	5.46 0.03 -1.91	7.44 0.04 -1.46	8.19 0.07 -1.23	9.11 0.08 -1.01	11.56 0.11 -0.44	12.29 0.10 -0.60	9.42 0.07 -0.67	7.92 0.07 -0.05	3.16 0.03 0.00	1.02 0.01 0.00	0.25 -0.01 -1.22	-0.41 -0.02 -1.84	3.18 0.02 -1.41	0.72 -0.03 -2.51	1.27 -0.03 -3.00	3.16 0.01 -2.55	-0.34 -0.05 -2.55	3.33 0.02 -1.46
PYRITES____HYD 24023	7.18 -0.26 0.00	5.76 -0.21 0.00	6.29 -0.21 0.00	4.60 -0.15 0.00	3.40 -0.10 0.00	3.90 -0.11 0.00	3.43 -0.10 0.00	5.78 -0.16 0.00	6.68 -0.21 0.00	7.80 -0.22 0.00	10.69 -0.32 0.00	11.27 -0.33 0.00	8.41 -0.27 0.00	7.55 -0.25 0.00	3.02 -0.10 0.00	0.97 -0.04 0.00	-0.92 0.04 0.00	-2.15 0.09 0.00	1.71 -0.05 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.72 0.11 0.00	1.77 -0.08 0.00
RAMAPO____LBMP 323565	23.65 0.41 -15.79	22.11 0.33 -15.82	22.15 0.33 -15.32	23.89 0.24 -18.88	24.31 0.19 -20.62	22.99 0.22 -18.77	22.89 0.21 -19.15	21.01 0.35 -14.72	19.64 0.44 -12.31	18.68 0.51 -10.15	16.17 0.70 -4.46	18.33 0.73 -6.01	15.99 0.55 -6.76	8.76 0.49 -0.47	3.32 0.19 0.00	1.08 0.07 0.00	11.22 -0.06 -12.23	16.16 -0.14 -18.54	15.99 0.11 -14.12	23.32 -0.11 -25.19	28.34 -0.12 -30.17	26.24 0.04 -25.60	22.56 -0.19 -25.59	16.62 0.11 -14.66
RANKINE____ 23646	10.37 0.02 -2.92	8.87 -0.02 -2.92	9.34 0.00 -2.83	8.25 0.01 -3.49	7.32 0.01 -3.81	7.48 0.01 -3.46	7.06 0.00 -3.54	8.60 -0.06 -2.72	9.18 0.02 -2.27	9.95 0.06 -1.87	11.92 0.08 -0.82	12.78 0.08 -1.11	9.96 0.03 -1.25	7.97 0.08 -0.09	3.20 0.07 0.00	1.04 0.02 0.00	1.29 -0.02 -2.26	1.15 -0.04 -3.42	4.38 0.01 -2.61	2.84 -0.05 -4.65	3.82 -0.04 -5.57	5.34 0.01 -4.73	1.78 -0.11 -4.73	4.60 0.04 -2.71
RAVENSWOOD_GT2_1 24244	24.98 0.51 -17.04	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT2_2 24245	24.98 0.51 -17.04	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81

RAVENSWOOD_GT2_3 24246	24.98 0.51 -17.04	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT2_4 24247	24.98 0.51 -17.04	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.63 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT3_1 24248	24.98 0.51 -17.04	23.43 0.40 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT3_2 24249	24.98 0.51 -17.04	23.43 0.40 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT3_3 24250	25.00 0.52 -17.04	23.44 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.44 0.26 -20.66	22.25 0.44 -15.87	20.72 0.54 -13.28	19.60 0.65 -10.94	16.73 0.91 -4.81	19.03 0.96 -6.48	16.69 0.72 -7.30	8.94 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
RAVENSWOOD_GT3_4 24251	25.00 0.52 -17.04	23.44 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.37	25.97 0.23 -22.24	24.52 0.27 -20.24	24.44 0.26 -20.66	22.25 0.44 -15.87	20.72 0.54 -13.28	19.60 0.65 -10.94	16.73 0.91 -4.81	19.03 0.96 -6.48	16.69 0.72 -7.30	8.94 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -20.00	17.13 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
RAVENSWOOD_GT_1 23729	25.01 0.54 -17.04	23.46 0.43 -17.06	23.47 0.44 -16.52	25.45 0.32 -20.37	25.98 0.24 -22.24	24.53 0.28 -20.24	24.45 0.26 -20.66	22.27 0.46 -15.88	20.74 0.57 -13.28	19.63 0.67 -10.94	16.76 0.95 -4.81	19.07 1.00 -6.48	16.72 0.75 -7.30	8.97 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.57 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.15 -15.81
RAVENSWOOD_GT_10 24258	24.98 0.51 -17.04	23.43 0.40 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.67 0.71 -7.30	8.92 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT_11 24259	24.98 0.51 -17.04	23.43 0.40 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.67 0.71 -7.30	8.92 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT_4 24252	24.98 0.50 -17.04	23.43 0.40 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.43 0.25 -20.66	22.23 0.42 -15.87	20.70 0.53 -13.28	19.58 0.62 -10.94	16.70 0.88 -4.81	18.99 0.92 -6.48	16.67 0.70 -7.30	8.92 0.62 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT_5 24254	24.98 0.50 -17.04	23.43 0.40 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.43 0.25 -20.66	22.23 0.42 -15.87	20.70 0.53 -13.28	19.58 0.62 -10.94	16.70 0.88 -4.81	18.99 0.92 -6.48	16.67 0.70 -7.30	8.92 0.62 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT_6 24253	24.98 0.50 -17.04	23.43 0.40 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.43 0.25 -20.66	22.23 0.42 -15.87	20.70 0.53 -13.28	19.58 0.62 -10.94	16.70 0.88 -4.81	18.99 0.92 -6.48	16.67 0.70 -7.30	8.92 0.62 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT_7 24255	24.98 0.50 -17.04	23.43 0.40 -17.06	23.43 0.40 -16.52	25.42 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.43 0.25 -20.66	22.23 0.42 -15.87	20.70 0.53 -13.28	19.58 0.62 -10.94	16.70 0.88 -4.81	18.99 0.92 -6.48	16.67 0.70 -7.30	8.92 0.62 -0.51	3.37 0.24 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.13 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.98 0.51 -17.04	23.43 0.40 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.67 0.71 -7.30	8.92 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD_GT_9 24257	24.98 0.51 -17.04	23.43 0.40 -17.06	23.44 0.41 -16.52	25.43 0.30 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.00 0.93 -6.48	16.67 0.71 -7.30	8.92 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81

RAVENSWOOD___1 23533	25.01 0.53 -17.04	23.46 0.43 -17.06	23.46 0.43 -16.52	25.44 0.32 -20.37	25.98 0.24 -22.24	24.52 0.28 -20.24	24.45 0.26 -20.66	22.27 0.45 -15.88	20.73 0.56 -13.28	19.62 0.67 -10.94	16.76 0.94 -4.81	19.06 0.98 -6.48	16.71 0.74 -7.30	8.96 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
RAVENSWOOD___2 23534	25.01 0.53 -17.04	23.46 0.43 -17.06	23.46 0.43 -16.52	25.44 0.32 -20.37	25.98 0.24 -22.24	24.52 0.28 -20.24	24.45 0.26 -20.66	22.27 0.45 -15.88	20.73 0.56 -13.28	19.62 0.67 -10.94	16.76 0.94 -4.81	19.06 0.98 -6.48	16.71 0.74 -7.30	8.96 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
RAVENSWOOD___3 23535	24.98 0.51 -17.04	23.43 0.41 -17.06	23.44 0.41 -16.52	25.43 0.31 -20.37	25.97 0.22 -22.24	24.51 0.26 -20.24	24.44 0.25 -20.66	22.24 0.43 -15.87	20.70 0.53 -13.28	19.59 0.63 -10.94	16.71 0.89 -4.81	19.01 0.94 -6.48	16.68 0.71 -7.30	8.93 0.62 -0.51	3.37 0.25 0.00	1.09 0.08 0.00	12.16 -0.08 -13.19	17.59 -0.18 -20.00	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.69 -0.14 -32.53	28.26 0.05 -27.61	24.53 -0.23 -27.60	17.79 0.14 -15.81
RAVENSWOOD___4 23820	25.01 0.53 -17.04	23.46 0.43 -17.06	23.46 0.43 -16.52	25.44 0.32 -20.37	25.98 0.24 -22.24	24.52 0.28 -20.24	24.45 0.26 -20.66	22.27 0.45 -15.88	20.73 0.56 -13.28	19.62 0.67 -10.94	16.76 0.94 -4.81	19.06 0.98 -6.48	16.71 0.74 -7.30	8.96 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
RCPL_TRUST___DRP 24196	24.99 0.52 -17.03	23.44 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.36	25.97 0.23 -22.24	24.51 0.27 -20.24	24.44 0.26 -20.66	22.25 0.44 -15.87	20.71 0.54 -13.28	19.60 0.64 -10.94	16.73 0.91 -4.81	19.03 0.96 -6.48	16.69 0.72 -7.29	8.94 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -19.99	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.52 -0.24 -27.59	17.80 0.14 -15.81
RED___ROCHESTER 323720	9.69 0.04 -2.21	8.19 0.02 -2.21	8.68 0.03 -2.14	7.41 0.02 -2.64	6.38 0.00 -2.88	6.63 0.00 -2.62	6.20 -0.01 -2.68	7.96 -0.04 -2.06	8.62 0.01 -1.72	9.46 0.02 -1.42	11.65 0.02 -0.62	12.43 0.00 -0.84	9.61 -0.02 -0.94	7.89 0.02 -0.07	3.16 0.03 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.02 -2.59	3.74 0.01 -1.97	1.72 -0.04 -3.52	2.48 -0.03 -4.21	4.18 0.01 -3.58	0.67 -0.07 -3.57	3.92 0.03 -2.05
RENSSELAER___COGEN 23796	29.99 0.24 -22.31	28.52 0.21 -22.35	28.37 0.23 -21.64	31.58 0.15 -26.68	32.75 0.11 -29.14	30.65 0.13 -26.52	30.68 0.09 -27.06	26.88 0.15 -20.79	24.46 0.17 -17.39	22.55 0.20 -14.33	17.59 0.28 -6.29	20.38 0.30 -8.48	18.47 0.23 -9.56	8.67 0.20 -0.66	3.20 0.07 0.00	1.04 0.03 0.00	16.30 -0.03 -17.28	23.90 -0.06 -26.19	21.76 0.05 -19.95	33.77 -0.05 -35.59	40.86 -0.05 -42.61	36.78 0.01 -36.16	33.23 -0.08 -36.15	22.61 0.06 -20.70
REVERE_CPPR_DRP 24186	8.28 0.22 -0.62	6.74 0.15 -0.62	7.27 0.16 -0.60	5.62 0.12 -0.74	4.40 0.10 -0.81	4.85 0.11 -0.74	4.38 0.10 -0.75	6.70 0.18 -0.58	7.61 0.23 -0.48	8.67 0.26 -0.40	11.53 0.34 -0.18	12.14 0.32 -0.24	9.16 0.22 -0.27	8.00 0.18 -0.02	3.20 0.07 0.00	1.04 0.02 0.00	-0.49 -0.02 -0.48	-1.56 -0.05 -0.73	2.36 0.05 -0.55	-0.83 -0.05 -0.99	-0.59 -0.06 -1.18	1.62 0.02 -1.00	-1.93 -0.10 -1.00	2.48 0.05 -0.57
RIVERBAY____ 323610	25.02 0.55 -17.03	23.48 0.45 -17.06	23.48 0.45 -16.52	25.47 0.34 -20.37	26.01 0.27 -22.24	24.56 0.31 -20.24	24.48 0.29 -20.66	22.32 0.51 -15.88	20.80 0.62 -13.28	19.69 0.73 -10.94	16.84 1.02 -4.81	19.15 1.08 -6.48	16.78 0.80 -7.30	9.02 0.71 -0.51	3.41 0.28 0.00	1.11 0.09 0.00	12.15 -0.08 -13.19	17.56 -0.20 -20.00	17.13 0.14 -15.23	25.26 -0.15 -27.17	30.67 -0.16 -32.53	28.26 0.06 -27.61	24.49 -0.27 -27.60	17.81 0.15 -15.81
ROCHESTER_9_IC 23652	9.65 0.01 -2.21	8.16 -0.01 -2.21	8.65 0.00 -2.14	7.39 0.00 -2.64	6.37 -0.01 -2.88	6.62 -0.01 -2.62	6.18 -0.02 -2.68	7.93 -0.06 -2.06	8.59 -0.02 -1.72	9.42 -0.01 -1.42	11.61 -0.03 -0.62	12.39 -0.04 -0.84	9.57 -0.05 -0.94	7.85 -0.01 -0.07	3.15 0.02 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.01 -2.59	3.74 0.00 -1.97	1.73 -0.03 -3.52	2.48 -0.02 -4.21	4.18 0.00 -3.58	0.68 -0.06 -3.57	3.92 0.02 -2.05
ROSETON___1 23587	24.69 0.40 -16.86	23.16 0.32 -16.88	23.18 0.32 -16.35	25.15 0.24 -20.15	25.69 0.18 -22.01	24.24 0.21 -20.03	24.16 0.19 -20.44	21.98 0.34 -15.71	20.44 0.41 -13.14	19.33 0.49 -10.83	16.45 0.69 -4.76	18.72 0.71 -6.41	16.43 0.54 -7.22	8.77 0.47 -0.50	3.31 0.18 0.00	1.08 0.06 0.00	12.04 -0.06 -13.05	17.42 -0.14 -19.78	16.94 0.10 -15.07	25.02 -0.10 -26.88	30.37 -0.11 -32.19	27.95 0.04 -27.31	24.29 -0.18 -27.30	17.59 0.10 -15.64
ROSETON___2 23588	24.69 0.40 -16.86	23.16 0.32 -16.88	23.18 0.32 -16.35	25.15 0.24 -20.15	25.69 0.18 -22.01	24.24 0.21 -20.03	24.16 0.19 -20.44	21.98 0.34 -15.71	20.44 0.41 -13.14	19.33 0.49 -10.83	16.45 0.69 -4.76	18.72 0.71 -6.41	16.43 0.54 -7.22	8.77 0.47 -0.50	3.31 0.18 0.00	1.08 0.06 0.00	12.04 -0.06 -13.05	17.42 -0.14 -19.78	16.94 0.10 -15.07	25.02 -0.10 -26.88	30.37 -0.11 -32.19	27.95 0.04 -27.31	24.29 -0.18 -27.30	17.59 0.10 -15.64
RUSSELL___1 23602	9.69 0.04 -2.21	8.19 0.02 -2.21	8.68 0.03 -2.14	7.41 0.02 -2.64	6.38 0.00 -2.88	6.63 0.00 -2.62	6.20 -0.01 -2.68	7.96 -0.04 -2.06	8.62 0.01 -1.72	9.46 0.02 -1.42	11.65 0.02 -0.62	12.43 0.00 -0.84	9.61 -0.02 -0.94	7.89 0.02 -0.07	3.16 0.03 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.02 -2.59	3.74 0.01 -1.97	1.72 -0.04 -3.52	2.48 -0.03 -4.21	4.18 0.01 -3.58	0.67 -0.07 -3.57	3.92 0.03 -2.05
RUSSELL___2 23532	9.69 0.04 -2.21	8.19 0.02 -2.21	8.68 0.03 -2.14	7.41 0.02 -2.64	6.38 0.00 -2.88	6.63 0.00 -2.62	6.20 -0.01 -2.68	7.96 -0.04 -2.06	8.62 0.01 -1.72	9.46 0.02 -1.42	11.65 0.02 -0.62	12.43 0.00 -0.84	9.61 -0.02 -0.94	7.89 0.02 -0.07	3.16 0.03 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.02 -2.59	3.74 0.01 -1.97	1.72 -0.04 -3.52	2.48 -0.03 -4.21	4.18 0.01 -3.58	0.67 -0.07 -3.57	3.92 0.03 -2.05
RUSSELL___3 23549	9.69 0.04 -2.21	8.19 0.02 -2.21	8.68 0.03 -2.14	7.41 0.02 -2.64	6.38 0.00 -2.88	6.63 0.00 -2.62	6.20 -0.01 -2.68	7.96 -0.04 -2.06	8.62 0.01 -1.72	9.46 0.02 -1.42	11.65 0.02 -0.62	12.43 0.00 -0.84	9.61 -0.02 -0.94	7.89 0.02 -0.07	3.16 0.03 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.02 -2.59	3.74 0.01 -1.97	1.72 -0.04 -3.52	2.48 -0.03 -4.21	4.18 0.01 -3.58	0.67 -0.07 -3.57	3.92 0.03 -2.05

RUSSELL___4 23556	9.69 0.04 -2.21	8.19 0.02 -2.21	8.68 0.03 -2.14	7.41 0.02 -2.64	6.38 0.00 -2.88	6.63 0.00 -2.62	6.20 -0.01 -2.68	7.96 -0.04 -2.06	8.62 0.01 -1.72	9.46 0.02 -1.42	11.65 0.02 -0.62	12.43 0.00 -0.84	9.61 -0.02 -0.94	7.89 0.02 -0.07	3.16 0.03 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.02 -2.59	3.74 0.01 -1.97	1.72 -0.04 -3.52	2.48 -0.03 -4.21	4.18 0.01 -3.58	0.67 -0.07 -3.57	3.92 0.03 -2.05
RUSSELL___STATION 23914	9.69 0.04 -2.21	8.19 0.02 -2.21	8.68 0.03 -2.14	7.41 0.02 -2.64	6.38 0.00 -2.88	6.63 0.00 -2.62	6.20 -0.01 -2.68	7.96 -0.04 -2.06	8.62 0.01 -1.72	9.46 0.02 -1.42	11.65 0.02 -0.62	12.43 0.00 -0.84	9.61 -0.02 -0.94	7.89 0.02 -0.07	3.16 0.03 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.02 -2.59	3.74 0.01 -1.97	1.72 -0.04 -3.52	2.48 -0.03 -4.21	4.18 0.01 -3.58	0.67 -0.07 -3.57	3.92 0.03 -2.05
S SALMON___HYD 24043	8.63 -0.01 -1.20	7.15 -0.01 -1.20	7.66 -0.01 -1.17	6.18 -0.01 -1.44	5.05 -0.02 -1.57	5.40 -0.03 -1.43	4.96 -0.02 -1.46	7.03 -0.03 -1.12	7.81 -0.02 -0.94	8.77 -0.02 -0.77	11.33 -0.02 -0.34	12.00 -0.05 -0.46	9.13 -0.06 -0.51	7.77 -0.06 -0.04	3.10 -0.03 0.00	1.00 -0.01 0.00	-0.01 0.01 -0.93	-0.80 0.03 -1.41	2.81 -0.02 -1.07	0.16 0.01 -1.91	0.59 0.01 -2.29	2.54 -0.01 -1.94	-0.90 -0.01 -1.95	2.96 0.00 -1.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.21 -0.06 -2.83	8.72 -0.07 -2.83	9.19 -0.06 -2.74	8.10 -0.04 -3.38	7.17 -0.03 -3.70	7.33 -0.04 -3.36	6.91 -0.05 -3.43	8.44 -0.14 -2.63	9.02 -0.08 -2.21	9.78 -0.05 -1.82	11.73 -0.08 -0.80	12.57 -0.09 -1.08	9.80 -0.09 -1.21	7.86 -0.02 -0.08	3.16 0.03 0.00	1.02 0.01 0.00	1.23 -0.01 -2.19	1.07 -0.02 -3.32	4.28 -0.01 -2.53	2.72 -0.03 -4.51	3.68 -0.02 -5.40	5.18 0.00 -4.58	1.67 -0.08 -4.58	4.50 0.03 -2.63
SELKIRK___I 23801	29.55 0.25 -21.87	28.08 0.21 -21.90	27.94 0.23 -21.21	31.06 0.16 -26.14	32.18 0.12 -28.55	30.13 0.13 -25.99	30.15 0.10 -26.52	26.49 0.18 -20.37	24.14 0.20 -17.05	22.30 0.23 -14.05	17.51 0.33 -6.17	20.26 0.35 -8.31	18.31 0.27 -9.37	8.68 0.23 -0.65	3.21 0.08 0.00	1.04 0.03 0.00	15.95 -0.03 -16.93	23.37 -0.07 -25.67	21.37 0.05 -19.55	33.06 -0.05 -34.88	40.00 -0.06 -41.76	36.06 0.02 -35.44	32.50 -0.09 -35.42	22.20 0.06 -20.29
SELKIRK___II 23799	29.58 0.24 -21.90	28.11 0.21 -21.93	27.98 0.23 -21.24	31.10 0.16 -26.18	32.22 0.12 -28.60	30.17 0.13 -26.02	30.19 0.10 -26.56	26.52 0.17 -20.41	24.17 0.20 -17.07	22.32 0.23 -14.07	17.51 0.33 -6.18	20.27 0.35 -8.33	18.32 0.27 -9.38	8.68 0.23 -0.65	3.21 0.08 0.00	1.04 0.03 0.00	15.97 -0.03 -16.96	23.41 -0.07 -25.71	21.40 0.05 -19.58	33.11 -0.05 -34.93	40.06 -0.06 -41.83	36.11 0.02 -35.49	32.56 -0.09 -35.48	22.24 0.06 -20.32
SENECA OSWGO___HYD 24041	8.83 -0.01 -1.40	7.35 -0.02 -1.41	7.86 -0.01 -1.36	6.42 -0.01 -1.68	5.32 -0.01 -1.83	5.66 -0.02 -1.67	5.22 -0.01 -1.70	7.22 -0.02 -1.31	7.97 -0.01 -1.09	8.90 -0.02 -0.90	11.38 -0.02 -0.40	12.09 -0.04 -0.53	9.24 -0.04 -0.60	7.81 -0.03 -0.04	3.12 -0.01 0.00	1.01 0.00 0.00	0.14 0.00 -1.09	-0.57 0.01 -1.65	3.01 -0.01 -1.25	0.48 0.00 -2.24	0.97 0.00 -2.68	2.88 0.00 -2.28	-0.57 -0.01 -2.28	3.15 0.00 -1.30
SENECA___ENERGY 23797	9.77 0.09 -2.25	8.26 0.05 -2.25	8.74 0.05 -2.18	7.48 0.04 -2.69	6.46 0.03 -2.93	6.70 0.03 -2.67	6.29 0.03 -2.72	8.08 0.05 -2.09	8.73 0.09 -1.75	9.57 0.11 -1.44	11.78 0.14 -0.63	12.56 0.12 -0.85	9.72 0.08 -0.96	7.95 0.08 -0.07	3.17 0.04 0.00	1.03 0.01 0.00	0.77 -0.01 -1.74	0.38 -0.03 -2.64	3.79 0.02 -2.01	1.78 -0.04 -3.58	2.54 -0.04 -4.29	4.25 0.01 -3.64	0.73 -0.07 -3.64	3.97 0.03 -2.08
SHOEMAKER___GT 23640	22.92 0.36 -15.12	21.40 0.29 -15.15	21.47 0.29 -14.66	23.05 0.22 -18.08	23.40 0.16 -19.74	22.16 0.19 -17.97	22.04 0.17 -18.34	20.33 0.30 -14.09	19.05 0.37 -11.79	18.16 0.43 -9.71	15.86 0.59 -4.27	17.95 0.60 -5.75	15.61 0.45 -6.48	8.65 0.40 -0.45	3.29 0.16 0.00	1.07 0.05 0.00	10.71 -0.05 -11.71	15.40 -0.12 -17.75	15.37 0.09 -13.52	22.26 -0.09 -24.12	27.07 -0.10 -28.88	25.14 0.03 -24.51	21.50 -0.16 -24.50	15.97 0.09 -14.03
SHOREHAM_IC_1 23715	25.01 0.54 -17.04	23.48 0.45 -17.07	23.49 0.46 -16.52	25.50 0.37 -20.37	26.01 0.26 -22.25	24.55 0.30 -20.25	24.49 0.30 -20.66	22.34 0.52 -15.87	20.78 0.61 -13.28	19.49 0.54 -10.94	16.58 0.77 -4.81	18.97 0.90 -6.48	16.67 0.70 -7.30	8.83 0.53 -0.51	3.34 0.21 0.00	1.09 0.07 0.00	12.17 -0.06 -13.19	17.62 -0.15 -20.00	17.12 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.51 -0.25 -27.60	17.82 0.16 -15.81
SHOREHAM_IC_2 23716	25.01 0.54 -17.04	23.48 0.45 -17.07	23.49 0.46 -16.52	25.50 0.37 -20.37	26.01 0.26 -22.25	24.55 0.30 -20.25	24.49 0.30 -20.66	22.34 0.52 -15.87	20.78 0.61 -13.28	19.49 0.54 -10.94	16.58 0.77 -4.81	18.97 0.90 -6.48	16.67 0.70 -7.30	8.83 0.53 -0.51	3.34 0.21 0.00	1.09 0.07 0.00	12.17 -0.06 -13.19	17.62 -0.15 -20.00	17.12 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.51 -0.25 -27.60	17.82 0.16 -15.81
SISSONVILLE___ 23735	7.07 -0.37 0.00	5.67 -0.29 0.00	6.20 -0.31 0.00	4.53 -0.22 0.00	3.34 -0.16 0.00	3.83 -0.18 0.00	3.36 -0.17 0.00	5.67 -0.27 0.00	6.56 -0.33 0.00	7.66 -0.36 0.00	10.50 -0.51 0.00	11.06 -0.53 0.00	8.26 -0.42 0.00	7.41 -0.39 0.00	2.97 -0.16 0.00	0.96 -0.06 0.00	-0.90 0.05 0.00	-2.11 0.13 0.00	1.67 -0.09 0.00	-1.67 0.09 0.00	-1.61 0.09 0.00	0.57 -0.03 0.00	-2.67 0.16 0.00	1.74 -0.11 0.00
SITHE_IND_GS1 24169	8.46 -0.10 -1.13	7.00 -0.09 -1.13	7.51 -0.10 -1.09	6.03 -0.07 -1.35	4.92 -0.05 -1.47	5.28 -0.06 -1.34	4.84 -0.06 -1.37	6.89 -0.09 -1.05	7.67 -0.10 -0.88	8.63 -0.11 -0.72	11.18 -0.15 -0.32	11.85 -0.17 -0.43	9.03 -0.13 -0.48	7.72 -0.11 -0.03	3.09 -0.04 0.00	1.00 -0.01 0.00	-0.07 0.01 -0.87	-0.88 0.03 -1.32	2.74 -0.02 -1.01	0.05 0.02 -1.80	0.46 0.02 -2.15	2.42 -0.01 -1.83	-0.98 0.03 -1.83	2.87 -0.02 -1.04
SITHE_IND_GS2 24170	8.46 -0.10 -1.13	7.00 -0.09 -1.13	7.51 -0.10 -1.09	6.03 -0.07 -1.35	4.92 -0.05 -1.47	5.28 -0.06 -1.34	4.84 -0.06 -1.37	6.89 -0.09 -1.05	7.67 -0.10 -0.88	8.63 -0.11 -0.72	11.18 -0.15 -0.32	11.85 -0.17 -0.43	9.03 -0.13 -0.48	7.72 -0.11 -0.03	3.09 -0.04 0.00	1.00 -0.01 0.00	-0.07 0.01 -0.87	-0.88 0.03 -1.32	2.74 -0.02 -1.01	0.05 0.02 -1.80	0.46 0.02 -2.15	2.42 -0.01 -1.83	-0.98 0.03 -1.83	2.87 -0.02 -1.04
SITHE_IND_GS3 24171	8.46 -0.10 -1.13	7.00 -0.09 -1.13	7.51 -0.10 -1.09	6.03 -0.07 -1.35	4.92 -0.05 -1.47	5.28 -0.06 -1.34	4.84 -0.06 -1.37	6.89 -0.09 -1.05	7.67 -0.10 -0.88	8.63 -0.11 -0.72	11.18 -0.15 -0.32	11.85 -0.17 -0.43	9.03 -0.13 -0.48	7.72 -0.11 -0.03	3.09 -0.04 0.00	1.00 -0.01 0.00	-0.07 0.01 -0.87	-0.88 0.03 -1.32	2.74 -0.02 -1.01	0.05 0.02 -1.80	0.46 0.02 -2.15	2.42 -0.01 -1.83	-0.98 0.03 -1.83	2.87 -0.02 -1.04

SITHE_IND_GS4 24172	8.46 -0.10 -1.13	7.00 -0.09 -1.13	7.51 -0.10 -1.09	6.03 -0.07 -1.35	4.92 -0.05 -1.47	5.28 -0.06 -1.34	4.84 -0.06 -1.37	6.89 -0.09 -1.05	7.67 -0.10 -0.88	8.63 -0.11 -0.72	11.18 -0.15 -0.32	11.85 -0.17 -0.43	9.03 -0.13 -0.48	7.72 -0.11 -0.03	3.09 -0.04 0.00	1.00 -0.01 0.00	-0.07 0.01 -0.87	-0.88 0.03 -1.32	2.74 -0.02 -1.01	0.05 0.02 -1.80	0.46 0.02 -2.15	2.42 -0.01 -1.83	-0.98 0.03 -1.83	2.87 -0.02 -1.04
SITHE___BATAVIA 24024	10.04 0.08 -2.52	8.52 0.03 -2.53	9.01 0.05 -2.45	7.81 0.04 -3.02	6.82 0.03 -3.29	7.03 0.03 -3.00	6.60 0.01 -3.06	8.27 -0.02 -2.35	8.92 0.06 -1.97	9.71 0.07 -1.62	11.79 0.07 -0.71	12.59 0.04 -0.96	9.76 0.00 -1.08	7.93 0.06 -0.07	3.18 0.05 0.00	1.03 0.02 0.00	0.98 -0.02 -1.95	0.69 -0.04 -2.96	4.04 0.02 -2.25	2.20 -0.05 -4.02	3.06 -0.05 -4.82	4.70 0.01 -4.09	1.13 -0.11 -4.09	4.24 0.05 -2.34
SITHE___INDEPEND 23800	8.46 -0.10 -1.13	7.00 -0.09 -1.13	7.51 -0.10 -1.09	6.03 -0.07 -1.35	4.92 -0.05 -1.47	5.28 -0.06 -1.34	4.84 -0.06 -1.37	6.89 -0.09 -1.05	7.67 -0.10 -0.88	8.63 -0.11 -0.72	11.18 -0.15 -0.32	11.85 -0.17 -0.43	9.03 -0.13 -0.48	7.72 -0.11 -0.03	3.09 -0.04 0.00	1.00 -0.01 0.00	-0.07 0.01 -0.87	-0.88 0.03 -1.32	2.74 -0.02 -1.01	0.05 0.02 -1.80	0.46 0.02 -2.15	2.42 -0.01 -1.83	-0.98 0.03 -1.83	2.87 -0.02 -1.04
SITHE___MASSENA 23902	7.20 -0.23 0.00	5.79 -0.18 0.00	6.33 -0.18 0.00	4.62 -0.13 0.00	3.40 -0.10 0.00	3.90 -0.10 0.00	3.43 -0.10 0.00	5.78 -0.16 0.00	6.68 -0.21 0.00	7.77 -0.24 0.00	10.67 -0.34 0.00	11.25 -0.34 0.00	8.42 -0.26 0.00	7.56 -0.24 0.00	3.03 -0.09 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.16 0.07 0.00	1.71 -0.05 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00
SITHE___OGDNSBRG 24021	7.21 -0.23 0.00	5.79 -0.18 0.00	6.32 -0.19 0.00	4.62 -0.13 0.00	3.40 -0.09 0.00	3.91 -0.10 0.00	3.44 -0.09 0.00	5.79 -0.15 0.00	6.70 -0.20 0.00	7.80 -0.21 0.00	10.70 -0.31 0.00	11.28 -0.31 0.00	8.43 -0.25 0.00	7.57 -0.23 0.00	3.03 -0.09 0.00	0.98 -0.04 0.00	-0.92 0.03 0.00	-2.16 0.08 0.00	1.72 -0.05 0.00	-1.71 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.73 0.11 0.00	1.78 -0.07 0.00
SITHE___STERLING 23777	8.47 0.21 -0.83	6.94 0.15 -0.83	7.47 0.15 -0.80	5.86 0.11 -0.99	4.67 0.09 -1.08	5.09 0.10 -0.99	4.63 0.10 -1.00	6.88 0.17 -0.77	7.75 0.21 -0.64	8.79 0.24 -0.53	11.56 0.32 -0.23	12.21 0.30 -0.31	9.24 0.21 -0.35	8.00 0.18 -0.03	3.20 0.07 0.00	1.04 0.02 0.00	-0.33 -0.02 -0.64	-1.31 -0.05 -0.97	2.55 0.05 -0.74	-0.50 -0.05 -1.32	-0.19 -0.06 -1.58	1.96 0.02 -1.34	-1.59 -0.09 -1.34	2.67 0.05 -0.77
SOUTH CAIRO___GT 23612	25.43 0.71 -17.28	23.84 0.57 -17.31	23.87 0.60 -16.76	25.85 0.43 -20.66	26.37 0.31 -22.56	24.90 0.36 -20.53	24.82 0.34 -20.95	22.62 0.58 -16.10	21.08 0.71 -13.47	19.97 0.85 -11.10	16.96 1.08 -4.87	19.24 1.08 -6.57	16.86 0.79 -7.40	8.98 0.67 -0.51	3.38 0.25 0.00	1.09 0.08 0.00	12.35 -0.08 -13.38	17.86 -0.19 -20.28	17.37 0.16 -15.45	25.62 -0.17 -27.56	31.11 -0.18 -33.00	28.67 0.06 -28.00	24.87 -0.28 -27.99	18.05 0.17 -16.04
SOUTH HAMPTN___IC 23720	25.22 0.75 -17.04	23.63 0.60 -17.07	23.66 0.63 -16.52	25.62 0.49 -20.37	26.10 0.36 -22.25	24.66 0.41 -20.25	24.60 0.41 -20.66	22.51 0.70 -15.87	20.99 0.81 -13.28	19.73 0.77 -10.94	16.90 1.08 -4.81	19.29 1.21 -6.48	16.89 0.91 -7.30	9.01 0.71 -0.51	3.41 0.28 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.56 -0.20 -20.00	17.17 0.17 -15.23	25.25 -0.16 -27.17	30.64 -0.19 -32.54	28.28 0.07 -27.61	24.43 -0.34 -27.60	17.87 0.21 -15.81
SOUTHOLD___IC 23719	25.30 0.83 -17.04	23.69 0.66 -17.07	23.72 0.69 -16.52	25.67 0.54 -20.37	26.15 0.40 -22.25	24.72 0.47 -20.25	24.64 0.45 -20.66	22.59 0.78 -15.87	21.09 0.91 -13.28	19.85 0.89 -10.94	17.05 1.23 -4.81	19.44 1.36 -6.48	16.99 1.02 -7.30	9.09 0.79 -0.51	3.45 0.32 0.00	1.12 0.11 0.00	12.14 -0.10 -13.19	17.53 -0.23 -20.00	17.19 0.20 -15.23	25.22 -0.19 -27.17	30.60 -0.23 -32.54	28.30 0.08 -27.61	24.36 -0.40 -27.60	17.91 0.25 -15.81
ST LAWRENCE____ 23600	7.18 -0.26 0.00	5.76 -0.20 0.00	6.30 -0.21 0.00	4.60 -0.15 0.00	3.39 -0.11 0.00	3.88 -0.12 0.00	3.42 -0.11 0.00	5.75 -0.19 0.00	6.65 -0.24 0.00	7.73 -0.28 0.00	10.62 -0.39 0.00	11.20 -0.40 0.00	8.38 -0.30 0.00	7.53 -0.27 0.00	3.02 -0.11 0.00	0.98 -0.04 0.00	-0.92 0.04 0.00	-2.15 0.08 0.00	1.70 -0.06 0.00	-1.69 0.07 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.71 0.12 0.00	1.78 -0.07 0.00
STATION 5_MISC_HYD 23604	9.65 0.01 -2.21	8.16 -0.01 -2.21	8.65 0.00 -2.14	7.39 0.00 -2.64	6.37 -0.01 -2.88	6.62 -0.01 -2.62	6.18 -0.02 -2.68	7.93 -0.06 -2.06	8.59 -0.02 -1.72	9.42 -0.01 -1.42	11.61 -0.03 -0.62	12.39 -0.04 -0.84	9.57 -0.05 -0.94	7.85 -0.01 -0.07	3.15 0.02 0.00	1.02 0.01 0.00	0.75 -0.01 -1.71	0.34 -0.01 -2.59	3.74 0.00 -1.97	1.73 -0.03 -3.52	2.48 -0.02 -4.21	4.18 0.00 -3.58	0.68 -0.06 -3.57	3.92 0.02 -2.05
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.69 0.09 -2.16	8.17 0.05 -2.16	8.66 0.05 -2.09	7.38 0.04 -2.58	6.35 0.03 -2.82	6.61 0.04 -2.57	6.18 0.03 -2.62	7.99 0.03 -2.01	8.66 0.08 -1.69	9.50 0.09 -1.39	11.73 0.11 -0.61	12.51 0.09 -0.82	9.65 0.05 -0.93	7.93 0.07 -0.06	3.17 0.04 0.00	1.03 0.01 0.00	0.71 -0.01 -1.67	0.27 -0.03 -2.54	3.72 0.02 -1.93	1.64 -0.04 -3.44	2.38 -0.04 -4.13	4.11 0.01 -3.50	0.59 -0.08 -3.50	3.89 0.03 -2.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.58 -0.03 -2.17	8.09 -0.04 -2.17	8.58 -0.03 -2.10	7.32 -0.03 -2.59	6.30 -0.03 -2.83	6.55 -0.03 -2.57	6.12 -0.04 -2.63	7.88 -0.08 -2.02	8.53 -0.05 -1.69	9.36 -0.04 -1.39	11.55 -0.07 -0.61	12.33 -0.09 -0.82	9.52 -0.09 -0.93	7.82 -0.04 -0.06	3.13 0.00 0.00	1.01 0.00 0.00	0.72 0.00 -1.68	0.31 0.00 -2.55	3.69 -0.01 -1.94	1.68 -0.02 -3.46	2.42 -0.01 -4.14	4.11 0.00 -3.51	0.64 -0.04 -3.51	3.87 0.01 -2.01
STEEL___WIND 323596	10.42 0.04 -2.94	8.91 0.01 -2.95	9.39 0.03 -2.85	8.30 0.03 -3.52	7.36 0.02 -3.84	7.53 0.03 -3.49	7.10 0.01 -3.57	8.64 -0.04 -2.74	9.23 0.05 -2.29	9.99 0.08 -1.89	11.96 0.12 -0.83	12.83 0.11 -1.12	10.00 0.06 -1.26	8.00 0.11 -0.09	3.21 0.08 0.00	1.04 0.03 0.00	1.30 -0.02 -2.28	1.17 -0.05 -3.45	4.41 0.02 -2.63	2.87 -0.06 -4.69	3.86 -0.05 -5.62	5.38 0.01 -4.77	1.81 -0.12 -4.76	4.63 0.05 -2.73
STEUBEN_REC_LFGE 323667	11.51 0.32 -3.75	9.93 0.21 -3.76	10.39 0.24 -3.64	9.43 0.19 -4.49	8.55 0.15 -4.90	8.63 0.17 -4.46	8.25 0.17 -4.55	9.69 0.26 -3.50	10.22 0.40 -2.93	10.91 0.49 -2.41	12.75 0.68 -1.06	13.67 0.65 -1.43	10.71 0.43 -1.61	8.32 0.41 -0.11	3.32 0.18 0.00	1.07 0.06 0.00	1.90 -0.05 -2.91	2.05 -0.12 -4.41	5.20 0.08 -3.36	4.11 -0.11 -5.99	5.35 -0.12 -7.17	6.72 0.03 -6.08	3.04 -0.20 -6.08	5.44 0.10 -3.48

STONY___BROOK 24151	25.12 0.65 -17.04	23.58 0.55 -17.07	23.61 0.58 -16.52	25.56 0.43 -20.37	26.04 0.30 -22.25	24.60 0.35 -20.25	24.53 0.34 -20.66	22.39 0.57 -15.87	20.87 0.70 -13.28	19.60 0.64 -10.94	16.76 0.95 -4.81	19.15 1.08 -6.48	16.81 0.84 -7.30	8.98 0.67 -0.51	3.40 0.28 0.00	1.11 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.14 0.15 -15.23	25.28 -0.14 -27.17	30.68 -0.15 -32.54	28.27 0.06 -27.61	24.48 -0.29 -27.60	17.84 0.18 -15.81
STURGEON_POOL_HYD 23609	24.68 0.39 -16.86	23.14 0.30 -16.88	23.16 0.31 -16.35	25.14 0.23 -20.15	25.69 0.18 -22.01	24.24 0.21 -20.03	24.17 0.19 -20.44	21.98 0.34 -15.71	20.45 0.42 -13.14	19.34 0.50 -10.83	16.46 0.70 -4.76	18.72 0.71 -6.41	16.44 0.54 -7.22	8.77 0.47 -0.50	3.31 0.18 0.00	1.07 0.06 0.00	12.04 -0.06 -13.05	17.42 -0.13 -19.79	16.94 0.10 -15.07	25.02 -0.10 -26.89	30.38 -0.11 -32.19	27.96 0.04 -27.32	24.30 -0.18 -27.31	17.59 0.10 -15.64
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.23 0.39 -15.41	21.70 0.30 -15.43	21.76 0.30 -14.94	23.41 0.23 -18.42	23.80 0.18 -20.12	22.52 0.20 -18.31	22.41 0.19 -18.69	20.63 0.33 -14.36	19.32 0.41 -12.01	18.40 0.49 -9.90	16.02 0.66 -4.35	18.14 0.68 -5.86	15.79 0.52 -6.60	8.72 0.46 -0.46	3.31 0.18 0.00	1.07 0.06 0.00	10.92 -0.06 -11.93	15.72 -0.14 -18.09	15.64 0.10 -13.78	22.71 -0.10 -24.58	27.61 -0.11 -29.43	25.61 0.04 -24.97	21.95 -0.18 -24.96	16.25 0.11 -14.30
SYNERGY___BIOGAS 323694	10.04 0.08 -2.52	8.52 0.03 -2.53	9.01 0.05 -2.45	7.81 0.04 -3.02	6.82 0.03 -3.29	7.03 0.03 -3.00	6.60 0.01 -3.06	8.27 -0.02 -2.35	8.92 0.06 -1.97	9.71 0.07 -1.62	11.79 0.07 -0.71	12.59 0.04 -0.96	9.76 0.00 -1.08	7.93 0.06 -0.07	3.18 0.05 0.00	1.03 0.02 0.00	0.98 -0.02 -1.95	0.69 -0.04 -2.96	4.04 0.02 -2.25	2.20 -0.05 -4.02	3.06 -0.05 -4.82	4.70 0.01 -4.09	1.13 -0.11 -4.09	4.24 0.05 -2.34
SYRACUSE___ENERGY_ST1 323597	9.31 0.09 -1.78	7.80 0.05 -1.79	8.30 0.06 -1.73	6.93 0.04 -2.13	5.86 0.04 -2.33	6.16 0.04 -2.12	5.73 0.03 -2.16	7.66 0.06 -1.66	8.37 0.09 -1.39	9.27 0.11 -1.15	11.65 0.14 -0.50	12.40 0.13 -0.68	9.53 0.09 -0.76	7.94 0.09 -0.05	3.17 0.04 0.00	1.03 0.01 0.00	0.41 -0.01 -1.38	-0.16 -0.03 -2.09	3.38 0.02 -1.59	1.05 -0.03 -2.84	1.67 -0.03 -3.41	3.50 0.01 -2.89	0.00 -0.05 -2.89	3.53 0.03 -1.66
SYRACUSE___ENERGY_ST2 323598	9.31 0.09 -1.78	7.80 0.05 -1.79	8.30 0.06 -1.73	6.93 0.04 -2.13	5.86 0.04 -2.33	6.16 0.04 -2.12	5.73 0.03 -2.16	7.66 0.06 -1.66	8.37 0.09 -1.39	9.27 0.11 -1.15	11.65 0.14 -0.50	12.40 0.13 -0.68	9.53 0.09 -0.76	7.94 0.09 -0.05	3.17 0.04 0.00	1.03 0.01 0.00	0.41 -0.01 -1.38	-0.16 -0.03 -2.09	3.38 0.02 -1.59	1.05 -0.03 -2.84	1.67 -0.03 -3.41	3.50 0.01 -2.89	0.00 -0.05 -2.89	3.53 0.03 -1.66
SYRACUSE___POWER 24017	9.39 0.10 -1.85	7.88 0.06 -1.85	8.37 0.07 -1.79	7.02 0.05 -2.21	5.95 0.04 -2.41	6.24 0.04 -2.20	5.81 0.04 -2.24	7.73 0.07 -1.72	8.43 0.10 -1.44	9.32 0.12 -1.19	11.69 0.16 -0.52	12.45 0.15 -0.70	9.57 0.11 -0.79	7.96 0.10 -0.05	3.17 0.04 0.00	1.03 0.01 0.00	0.46 -0.01 -1.43	-0.09 -0.03 -2.17	3.44 0.03 -1.65	1.15 -0.03 -2.95	1.79 -0.03 -3.53	3.61 0.01 -3.00	0.10 -0.06 -3.00	3.60 0.03 -1.72
TRIGEN___CC 323695	25.08 0.61 -17.04	23.53 0.50 -17.07	23.55 0.52 -16.52	25.51 0.39 -20.37	26.02 0.28 -22.25	24.57 0.32 -20.25	24.50 0.30 -20.66	22.33 0.52 -15.87	20.81 0.64 -13.28	19.60 0.64 -10.94	16.78 0.96 -4.81	19.15 1.08 -6.48	16.80 0.83 -7.30	9.00 0.70 -0.51	3.41 0.28 0.00	1.11 0.10 0.00	12.15 -0.08 -13.19	17.58 -0.19 -20.00	17.14 0.15 -15.23	25.27 -0.14 -27.17	30.67 -0.16 -32.54	28.27 0.06 -27.61	24.50 -0.27 -27.60	17.82 0.17 -15.81
UNION___PROCESSING_DRP 323587	9.65 0.00 -2.21	8.16 -0.02 -2.22	8.65 -0.01 -2.15	7.39 -0.01 -2.65	6.38 -0.01 -2.89	6.62 -0.02 -2.63	6.19 -0.03 -2.68	7.93 -0.07 -2.06	8.59 -0.03 -1.73	9.42 -0.02 -1.42	11.59 -0.04 -0.62	12.38 -0.06 -0.84	9.57 -0.06 -0.95	7.85 -0.02 -0.07	3.15 0.01 0.00	1.02 0.01 0.00	0.75 0.00 -1.71	0.36 -0.01 -2.60	3.74 0.00 -1.98	1.74 -0.02 -3.53	2.50 -0.02 -4.23	4.19 0.00 -3.59	0.69 -0.06 -3.59	3.92 0.02 -2.05
UPPER HUDSON___HYD 24058	32.15 0.50 -24.21	30.60 0.39 -24.25	30.39 0.40 -23.48	34.01 0.31 -28.94	35.34 0.23 -31.61	33.05 0.28 -28.77	33.14 0.25 -29.36	28.93 0.43 -22.56	26.26 0.50 -18.87	24.13 0.57 -15.55	18.59 0.75 -6.83	21.64 0.84 -9.20	19.64 0.60 -10.37	9.00 0.48 -0.72	3.30 0.17 0.00	1.07 0.06 0.00	17.72 -0.07 -18.74	26.03 -0.16 -28.42	23.55 0.14 -21.65	36.70 -0.15 -38.61	44.38 -0.14 -46.23	39.88 0.05 -39.23	36.16 -0.22 -39.22	24.46 0.14 -22.47
UPPER RAQUET___HYD 24056	7.07 -0.37 0.00	5.67 -0.29 0.00	6.20 -0.31 0.00	4.53 -0.22 0.00	3.34 -0.16 0.00	3.83 -0.18 0.00	3.36 -0.17 0.00	5.67 -0.27 0.00	6.56 -0.33 0.00	7.66 -0.36 0.00	10.50 -0.51 0.00	11.06 -0.53 0.00	8.26 -0.42 0.00	7.41 -0.39 0.00	2.97 -0.16 0.00	0.96 -0.06 0.00	-0.90 0.05 0.00	-2.11 0.13 0.00	1.67 -0.09 0.00	-1.67 0.09 0.00	-1.61 0.09 0.00	0.57 -0.03 0.00	-2.67 0.16 0.00	1.74 -0.11 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.37 0.36 -6.57	12.84 0.29 -6.58	13.21 0.32 -6.37	12.85 0.23 -7.86	12.24 0.16 -8.58	12.00 0.18 -7.81	11.67 0.17 -7.97	12.35 0.28 -6.12	12.37 0.36 -5.12	12.66 0.43 -4.22	13.44 0.58 -1.85	14.68 0.59 -2.50	11.93 0.43 -2.82	8.38 0.39 -0.19	3.28 0.15 0.00	1.06 0.05 0.00	4.09 -0.05 -5.09	5.37 -0.11 -7.71	7.72 0.08 -5.88	8.63 -0.09 -10.48	10.75 -0.09 -12.55	11.28 0.03 -10.65	7.66 -0.15 -10.65	8.04 0.09 -6.10
VISCHER___FERRY HYD 24020	31.24 0.34 -23.47	29.75 0.28 -23.51	29.55 0.29 -22.76	33.03 0.21 -28.06	34.30 0.16 -30.65	32.08 0.19 -27.89	32.15 0.16 -28.46	28.08 0.27 -21.87	25.49 0.30 -18.29	23.44 0.35 -15.08	18.11 0.48 -6.62	21.03 0.52 -8.93	19.11 0.38 -10.05	8.81 0.31 -0.70	3.24 0.11 0.00	1.05 0.04 0.00	17.17 -0.04 -18.17	25.22 -0.10 -27.55	22.83 0.08 -20.99	35.58 -0.09 -37.43	43.03 -0.09 -44.82	38.66 0.03 -38.04	35.05 -0.13 -38.02	23.71 0.09 -21.78
V_CMM_10_SYNC_DSASP 323787	7.20 -0.24 0.00	5.79 -0.18 0.00	6.32 -0.19 0.00	4.62 -0.14 0.00	3.40 -0.10 0.00	3.90 -0.11 0.00	3.43 -0.10 0.00	5.77 -0.17 0.00	6.67 -0.22 0.00	7.76 -0.25 0.00	10.65 -0.35 0.00	11.23 -0.36 0.00	8.40 -0.27 0.00	7.55 -0.25 0.00	3.03 -0.10 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.16 0.07 0.00	1.71 -0.05 0.00	-1.70 0.06 0.00	-1.64 0.07 0.00	0.58 -0.02 0.00	-2.72 0.11 0.00	1.78 -0.07 0.00
V_CMP_10_SYNC_DSASP 323788	7.24 -0.20 0.00	5.83 -0.13 0.00	6.39 -0.12 0.00	4.67 -0.09 0.00	3.45 -0.05 0.00	3.96 -0.05 0.00	3.49 -0.04 0.00	5.89 -0.05 0.00	6.82 -0.07 0.00	7.95 -0.07 0.00	10.90 -0.11 0.00	11.47 -0.12 0.00	8.58 -0.10 0.00	7.69 -0.11 0.00	3.07 -0.06 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.16 0.08 0.00	1.71 -0.05 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.72 0.12 0.00	1.78 -0.07 0.00

V_F_30_SYNC_DSASP 323786	30.66 0.28 -22.94	29.18 0.23 -22.98	29.01 0.25 -22.25	32.35 0.17 -27.43	33.59 0.13 -29.96	31.42 0.15 -27.26	31.46 0.10 -27.82	27.49 0.17 -21.38	24.98 0.20 -17.89	22.99 0.24 -14.74	17.81 0.33 -6.47	20.66 0.35 -8.72	18.77 0.27 -9.82	8.71 0.23 -0.68	3.21 0.08 0.00	1.04 0.03 0.00	16.78 -0.03 -17.76	24.63 -0.07 -26.93	22.33 0.06 -20.51	34.77 -0.05 -36.59	42.05 -0.06 -43.81	37.80 0.02 -37.18	34.24 -0.09 -37.17	23.21 0.07 -21.29
V_XM_10_SYNC_DSASP 323789	7.24 -0.20 0.00	5.83 -0.13 0.00	6.39 -0.12 0.00	4.67 -0.09 0.00	3.45 -0.05 0.00	3.96 -0.05 0.00	3.49 -0.04 0.00	5.89 -0.05 0.00	6.82 -0.07 0.00	7.95 -0.07 0.00	10.90 -0.11 0.00	11.47 -0.12 0.00	8.58 -0.10 0.00	7.69 -0.11 0.00	3.07 -0.06 0.00	0.98 -0.03 0.00	-0.92 0.03 0.00	-2.16 0.08 0.00	1.71 -0.05 0.00	-1.70 0.06 0.00	-1.65 0.06 0.00	0.58 -0.02 0.00	-2.72 0.12 0.00	1.78 -0.07 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.65 0.46 -15.76	22.11 0.36 -15.78	22.15 0.36 -15.28	23.87 0.27 -18.84	24.28 0.21 -20.58	22.97 0.24 -18.73	22.87 0.23 -19.11	21.01 0.38 -14.69	19.65 0.48 -12.28	18.70 0.56 -10.12	16.22 0.76 -4.45	18.38 0.79 -5.99	16.03 0.60 -6.75	8.80 0.53 -0.47	3.34 0.21 0.00	1.08 0.07 0.00	11.18 -0.07 -12.20	16.11 -0.16 -18.50	15.97 0.12 -14.09	23.25 -0.12 -25.14	28.26 -0.13 -30.10	26.18 0.04 -25.54	22.49 -0.21 -25.53	16.59 0.12 -14.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.99 0.52 -17.03	23.44 0.42 -17.06	23.45 0.42 -16.52	25.43 0.31 -20.36	25.97 0.23 -22.24	24.51 0.27 -20.24	24.44 0.26 -20.66	22.25 0.44 -15.87	20.71 0.54 -13.28	19.60 0.64 -10.94	16.73 0.91 -4.81	19.03 0.96 -6.48	16.69 0.72 -7.29	8.94 0.63 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.18 -19.99	17.12 0.13 -15.23	25.27 -0.14 -27.17	30.68 -0.14 -32.53	28.26 0.05 -27.60	24.52 -0.24 -27.59	17.80 0.14 -15.81
WADING RIVER_IC_1 23522	24.99 0.52 -17.04	23.46 0.43 -17.07	23.47 0.44 -16.52	25.48 0.36 -20.37	26.00 0.25 -22.25	24.54 0.29 -20.25	24.48 0.30 -20.66	22.32 0.51 -15.87	20.76 0.59 -13.28	19.48 0.52 -10.94	16.56 0.75 -4.81	18.94 0.87 -6.48	16.65 0.68 -7.30	8.81 0.51 -0.51	3.34 0.21 0.00	1.08 0.07 0.00	12.18 -0.06 -13.19	17.62 -0.14 -20.00	17.11 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.82 0.16 -15.81
WADING RIVER_IC_2 23547	24.99 0.52 -17.04	23.46 0.43 -17.07	23.47 0.44 -16.52	25.48 0.36 -20.37	26.00 0.25 -22.25	24.54 0.29 -20.25	24.48 0.30 -20.66	22.32 0.51 -15.87	20.76 0.59 -13.28	19.48 0.52 -10.94	16.56 0.75 -4.81	18.94 0.87 -6.48	16.65 0.68 -7.30	8.81 0.51 -0.51	3.34 0.21 0.00	1.08 0.07 0.00	12.18 -0.06 -13.19	17.62 -0.14 -20.00	17.11 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.82 0.16 -15.81
WADING RIVER_IC_3 23601	24.99 0.52 -17.04	23.46 0.43 -17.07	23.47 0.44 -16.52	25.48 0.36 -20.37	26.00 0.25 -22.25	24.54 0.29 -20.25	24.48 0.30 -20.66	22.32 0.51 -15.87	20.76 0.59 -13.28	19.48 0.52 -10.94	16.56 0.75 -4.81	18.94 0.87 -6.48	16.65 0.68 -7.30	8.81 0.51 -0.51	3.34 0.21 0.00	1.08 0.07 0.00	12.18 -0.06 -13.19	17.62 -0.14 -20.00	17.11 0.12 -15.23	25.30 -0.11 -27.17	30.70 -0.13 -32.54	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.82 0.16 -15.81
WALDEN___HYDRO 24148	24.27 0.43 -16.40	22.73 0.34 -16.43	22.75 0.34 -15.91	24.62 0.25 -19.61	25.11 0.19 -21.42	23.72 0.23 -19.49	23.63 0.21 -19.89	21.59 0.36 -15.28	20.13 0.45 -12.79	19.09 0.54 -10.54	16.36 0.72 -4.63	18.57 0.74 -6.24	16.26 0.56 -7.02	8.78 0.49 -0.49	3.33 0.19 0.00	1.08 0.06 0.00	11.69 -0.06 -12.70	16.88 -0.14 -19.25	16.54 0.11 -14.67	24.28 -0.11 -26.16	29.50 -0.12 -31.33	27.22 0.04 -26.58	23.54 -0.19 -26.57	17.19 0.11 -15.22
WARRENSBURG____ 23737	32.15 0.50 -24.21	30.60 0.39 -24.25	30.39 0.40 -23.48	34.01 0.31 -28.94	35.34 0.23 -31.61	33.05 0.28 -28.77	33.14 0.25 -29.36	28.93 0.43 -22.56	26.26 0.50 -18.87	24.13 0.57 -15.55	18.59 0.75 -6.83	21.64 0.84 -9.20	19.64 0.60 -10.37	9.00 0.48 -0.72	3.30 0.17 0.00	1.07 0.06 0.00	17.72 -0.07 -18.74	26.03 -0.16 -28.42	23.55 0.14 -21.65	36.70 -0.15 -38.61	44.38 -0.14 -46.23	39.88 0.05 -39.23	36.16 -0.22 -39.22	24.46 0.14 -22.47
WATERSIDE___6 8 9 23538	25.01 0.53 -17.04	23.46 0.43 -17.06	23.46 0.43 -16.52	25.44 0.32 -20.37	25.98 0.24 -22.24	24.52 0.28 -20.24	24.45 0.26 -20.66	22.27 0.45 -15.88	20.73 0.56 -13.28	19.62 0.67 -10.94	16.76 0.94 -4.81	19.06 0.98 -6.48	16.71 0.74 -7.30	8.96 0.66 -0.51	3.39 0.26 0.00	1.10 0.09 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.14 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81
WDELAWARE___HYD 323627	22.63 0.22 -14.97	21.14 0.17 -15.00	21.20 0.17 -14.52	22.78 0.12 -17.90	23.14 0.09 -19.55	21.90 0.10 -17.80	21.80 0.11 -18.16	20.08 0.19 -13.95	18.82 0.25 -11.67	17.94 0.31 -9.62	15.64 0.41 -4.23	17.69 0.41 -5.69	15.38 0.29 -6.41	8.48 0.24 -0.44	3.22 0.09 0.00	1.04 0.03 0.00	10.62 -0.02 -11.60	15.29 -0.06 -17.58	15.20 0.04 -13.39	22.07 -0.05 -23.89	26.84 -0.06 -28.60	24.89 0.02 -24.27	21.34 -0.08 -24.26	15.79 0.04 -13.90
WEST BABYLON___IC 23714	25.20 0.73 -17.04	23.63 0.60 -17.07	23.65 0.62 -16.52	25.59 0.46 -20.37	26.07 0.32 -22.25	24.63 0.38 -20.25	24.54 0.36 -20.66	22.42 0.60 -15.87	20.91 0.73 -13.28	19.66 0.70 -10.94	16.85 1.04 -4.81	19.25 1.18 -6.48	16.87 0.90 -7.30	9.04 0.74 -0.51	3.43 0.30 0.00	1.11 0.10 0.00	12.15 -0.09 -13.19	17.56 -0.20 -20.00	17.15 0.16 -15.23	25.26 -0.15 -27.17	30.66 -0.17 -32.54	28.27 0.06 -27.61	24.46 -0.30 -27.60	17.85 0.19 -15.81
WEST CANADA___HYD 24049	7.05 0.03 0.42	5.56 0.02 0.42	6.12 0.02 0.41	4.27 0.01 0.50	2.96 0.01 0.55	3.52 0.01 0.50	3.03 0.01 0.51	5.57 0.02 0.39	6.60 0.03 0.33	7.78 0.04 0.27	10.94 0.05 0.12	11.48 0.05 0.16	8.53 0.03 0.18	7.81 0.02 0.01	3.14 0.01 0.00	1.02 0.00 0.00	-1.28 0.00 0.32	-2.73 -0.01 0.49	1.39 0.00 0.37	-2.44 -0.01 0.67	-2.52 -0.01 0.80	-0.07 0.00 0.68	-3.53 -0.01 0.68	1.47 0.01 0.39
WESTERN_NY_WIND 24143	10.05 0.07 -2.54	8.53 0.03 -2.54	9.02 0.05 -2.46	7.82 0.04 -3.03	6.84 0.03 -3.31	7.05 0.03 -3.01	6.61 0.01 -3.08	8.28 -0.02 -2.36	8.92 0.05 -1.98	9.71 0.07 -1.63	11.79 0.06 -0.71	12.59 0.03 -0.96	9.76 0.00 -1.09	7.93 0.05 -0.08	3.18 0.05 0.00	1.03 0.02 0.00	0.99 -0.02 -1.96	0.71 -0.04 -2.98	4.05 0.02 -2.27	2.23 -0.05 -4.04	3.09 -0.05 -4.84	4.72 0.01 -4.11	1.16 -0.11 -4.11	4.25 0.05 -2.35
WESTOVER___LESR 323668	13.07 0.24 -5.39	11.53 0.17 -5.40	11.92 0.18 -5.23	11.34 0.14 -6.45	10.64 0.10 -7.04	10.52 0.11 -6.41	10.18 0.11 -6.54	11.14 0.17 -5.02	11.34 0.24 -4.20	11.77 0.29 -3.46	12.95 0.42 -1.52	14.04 0.40 -2.05	11.28 0.30 -2.31	8.25 0.29 -0.16	3.25 0.12 0.00	1.05 0.04 0.00	3.19 -0.03 -4.17	4.02 -0.08 -6.33	6.64 0.06 -4.82	6.77 -0.07 -8.60	8.52 -0.07 -10.30	9.36 0.02 -8.74	5.78 -0.12 -8.73	6.92 0.07 -5.00

WETHRSFD_WT_PWR 323626	10.70 0.02 -3.25	9.21 -0.01 -3.26	9.68 0.01 -3.16	8.67 0.03 -3.89	7.77 0.02 -4.25	7.90 0.03 -3.86	7.50 0.03 -3.95	8.97 0.01 -3.03	9.52 0.09 -2.54	10.24 0.14 -2.09	12.13 0.21 -0.92	13.02 0.19 -1.24	10.18 0.11 -1.39	8.03 0.13 -0.10	3.21 0.08 0.00	1.04 0.03 0.00	1.54 -0.02 -2.52	1.54 -0.05 -3.82	4.69 0.02 -2.91	3.37 -0.06 -5.19	4.45 -0.05 -6.21	5.88 0.01 -5.27	2.32 -0.11 -5.27	4.92 0.05 -3.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.63 0.42 -15.77	22.09 0.33 -15.79	22.13 0.33 -15.29	23.86 0.25 -18.85	24.28 0.19 -20.59	22.97 0.22 -18.74	22.86 0.21 -19.12	20.99 0.36 -14.69	19.63 0.45 -12.29	18.67 0.52 -10.13	16.17 0.71 -4.45	18.33 0.74 -6.00	15.99 0.56 -6.75	8.76 0.50 -0.47	3.33 0.20 0.00	1.08 0.07 0.00	11.19 -0.06 -12.21	16.13 -0.15 -18.51	15.97 0.11 -14.10	23.27 -0.12 -25.15	28.28 -0.12 -30.11	26.19 0.04 -25.55	22.51 -0.20 -25.54	16.59 0.12 -14.63
YORK__WARBASSE 23770	25.00 0.53 -17.04	23.45 0.42 -17.06	23.45 0.42 -16.52	25.44 0.31 -20.37	25.98 0.23 -22.24	24.52 0.27 -20.24	24.45 0.26 -20.66	22.26 0.45 -15.88	20.72 0.55 -13.28	19.62 0.66 -10.94	16.74 0.92 -4.81	19.04 0.97 -6.48	16.70 0.73 -7.30	8.95 0.64 -0.51	3.38 0.25 0.00	1.10 0.08 0.00	12.16 -0.08 -13.19	17.58 -0.19 -20.00	17.13 0.13 -15.23	25.26 -0.14 -27.17	30.68 -0.15 -32.53	28.26 0.05 -27.61	24.52 -0.24 -27.60	17.80 0.14 -15.81