

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/04/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	16.80	16.20	15.20	12.79	13.43	16.81	17.67	19.31	20.16	17.61	20.15	21.85	21.53	21.94	37.69	69.78	120.16	150.43	58.62	24.72	22.53	21.86	21.55	22.99
24138	1.51	1.40	1.26	1.08	0.89	0.02	0.68	1.58	1.78	1.16	1.56	1.26	0.30	1.68	0.97	-1.50	-1.25	-1.39	-0.54	1.18	2.51	2.40	2.40	2.40
	0.00	0.00	0.00	0.00	-3.19	-16.70	-11.56	-4.29	-3.91	-7.72	-7.01	-11.35	-19.08	-8.38	-31.11	-83.32	-131.14	-163.07	-63.49	-13.71	0.00	-0.12	0.00	0.00
74TH STREET_GT_1	16.81	16.21	15.21	12.80	13.44	16.81	17.67	19.33	20.17	17.61	20.15	21.85	21.53	21.95	37.69	69.77	120.13	150.40	58.60	24.73	22.55	21.89	21.58	23.01
24260	1.52	1.41	1.27	1.09	0.90	0.02	0.68	1.59	1.79	1.16	1.56	1.26	0.29	1.68	0.97	-1.50	-1.25	-1.40	-0.55	1.19	2.52	2.43	2.43	2.42
	0.00	0.00	0.00	0.00	-3.19	-16.70	-11.56	-4.29	-3.91	-7.72	-7.01	-11.35	-19.08	-8.38	-31.10	-83.30	-131.12	-163.04	-63.48	-13.71	0.00	-0.13	0.00	0.00
74TH STREET_GT_2	16.81	16.21	15.21	12.80	13.44	16.81	17.67	19.33	20.17	17.61	20.15	21.85	21.53	21.95	37.69	69.77	120.13	150.40	58.60	24.73	22.55	21.89	21.58	23.01
24261	1.52	1.41	1.27	1.09	0.90	0.02	0.68	1.59	1.79	1.16	1.56	1.26	0.29	1.68	0.97	-1.50	-1.25	-1.40	-0.55	1.19	2.52	2.43	2.43	2.42
	0.00	0.00	0.00	0.00	-3.19	-16.70	-11.56	-4.29	-3.91	-7.72	-7.01	-11.35	-19.08	-8.38	-31.10	-83.30	-131.12	-163.04	-63.48	-13.71	0.00	-0.13	0.00	0.00
ADK HUDSON___FALLS	16.28	15.95	15.17	12.79	14.93	24.80	23.25	21.82	20.98	19.30	21.49	24.54	23.25	23.58	26.27	12.67	27.02	31.50	19.21	31.08	22.29	21.26	21.08	22.47
24011	1.38	1.36	1.31	1.08	0.87	0.02	0.66	1.67	1.74	1.08	1.39	1.13	0.27	1.35	0.71	-1.00	-0.89	-1.02	-0.48	0.97	2.26	1.92	1.93	1.88
	0.38	0.21	0.09	0.00	-4.72	-24.69	-17.15	-6.71	-4.77	-9.49	-8.52	-14.19	-20.83	-10.35	-19.95	-25.71	-37.65	-43.77	-24.01	-20.27	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	16.30	16.00	15.23	12.84	14.98	24.83	23.30	21.91	21.06	19.36	21.57	24.61	23.27	23.63	26.29	12.58	26.89	31.34	19.14	31.16	22.41	21.34	21.20	22.57
23798	1.40	1.40	1.38	1.14	0.91	0.02	0.69	1.75	1.83	1.13	1.47	1.19	0.28	1.39	0.73	-1.03	-0.92	-1.05	-0.50	1.04	2.39	2.01	2.05	1.99
	0.38	0.21	0.09	0.00	-4.73	-24.72	-17.17	-6.72	-4.77	-9.49	-8.52	-14.19	-20.84	-10.35	-19.95	-25.65	-37.55	-43.64	-23.97	-20.30	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	16.28	15.95	15.17	12.79	14.93	24.80	23.25	21.82	20.98	19.30	21.49	24.54	23.25	23.58	26.27	12.67	27.02	31.50	19.21	31.08	22.29	21.26	21.08	22.47
24028	1.38	1.36	1.31	1.08	0.87	0.02	0.66	1.67	1.74	1.08	1.39	1.13	0.27	1.35	0.71	-1.00	-0.89	-1.02	-0.48	0.97	2.26	1.92	1.93	1.88
	0.38	0.21	0.09	0.00	-4.72	-24.69	-17.15	-6.71	-4.77	-9.49	-8.52	-14.19	-20.83	-10.35	-19.95	-25.71	-37.65	-43.77	-24.01	-20.27	0.00	0.00	0.00	0.00
ADK_NYS___DAM	16.29	15.92	15.10	12.73	14.58	23.18	22.04	21.08	20.54	18.80	21.05	23.84	22.88	23.05	26.77	17.35	34.45	40.89	22.53	29.56	21.93	20.99	20.90	22.30
23527	1.33	1.29	1.23	1.02	0.82	0.00	0.58	1.39	1.46	0.93	1.25	0.97	0.22	1.20	0.68	-0.92	-0.74	-0.80	-0.37	0.77	1.91	1.66	1.74	1.71
	0.33	0.18	0.08	0.00	-4.42	-23.10	-16.04	-6.25	-4.61	-9.15	-8.23	-13.63	-20.51	-9.97	-20.48	-30.31	-44.94	-52.94	-27.23	-18.96	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	16.22	15.74	14.82	12.45	14.25	22.63	21.47	20.42	19.81	18.25	20.38	23.21	22.65	22.40	25.91	16.11	31.78	37.04	21.56	28.66	20.87	20.05	19.94	21.43
24190	0.93	0.93	0.88	0.74	0.59	-0.01	0.38	0.90	0.81	0.52	0.70	0.56	0.13	0.71	0.45	-0.51	-0.43	-0.46	-0.22	0.32	0.84	0.72	0.78	0.84
	0.00	0.00	0.00	0.00	-4.31	-22.55	-15.66	-6.08	-4.53	-9.00	-8.10	-13.42	-20.37	-9.80	-19.85	-28.66	-41.95	-48.75	-26.11	-18.51	0.00	0.00	0.00	0.00
ALBANY___1	16.22	15.74	14.82	12.45	14.25	22.63	21.47	20.42	19.81	18.25	20.38	23.21	22.65	22.40	25.91	16.11	31.78	37.04	21.56	28.66	20.87	20.05	19.94	21.43
23571	0.93	0.93	0.88	0.74	0.59	-0.01	0.38	0.90	0.81	0.52	0.70	0.56	0.13	0.71	0.45	-0.51	-0.43	-0.46	-0.22	0.32	0.84	0.72	0.78	0.84
	0.00	0.00	0.00	0.00	-4.31	-22.55	-15.66	-6.08	-4.53	-9.00	-8.10	-13.42	-20.37	-9.80	-19.85	-28.66	-41.95	-48.75	-26.11	-18.51	0.00	0.00	0.00	0.00
ALBANY___2	16.22	15.74	14.82	12.45	14.25	22.63	21.47	20.42	19.81	18.25	20.38	23.21	22.65	22.40	25.91	16.11	31.78	37.04	21.56	28.66	20.87	20.05	19.94	21.43
23572	0.93	0.93	0.88	0.74	0.59	-0.01	0.38	0.90	0.81	0.52	0.70	0.56	0.13	0.71	0.45	-0.51	-0.43	-0.46	-0.22	0.32	0.84	0.72	0.78	0.84
	0.00	0.00	0.00	0.00	-4.31	-22.55	-15.66	-6.08	-4.53	-9.00	-8.10	-13.42	-20.37	-9.80	-19.85	-28.66	-41.95	-48.75	-26.11	-18.51	0.00	0.00	0.00	0.00
ALBANY___3	16.22	15.74	14.82	12.45	14.25	22.63	21.47	20.42	19.81	18.25	20.38	23.21	22.65	22.40	25.91	16.11	31.78	37.04	21.56	28.66	20.87	20.05	19.94	21.43
23573	0.93	0.93	0.88	0.74	0.59	-0.01	0.38	0.90	0.81	0.52	0.70	0.56	0.13	0.71	0.45	-0.51	-0.43	-0.46	-0.22	0.32	0.84	0.72	0.78	0.84
	0.00	0.00	0.00	0.00	-4.31	-22.55	-15.66	-6.08	-4.53	-9.00	-8.10	-13.42	-20.37	-9.80	-19.85	-28.66	-41.95	-48.75	-26.11	-18.51	0.00	0.00	0.00	0.00
ALBANY___4	16.22	15.74	14.82	12.45	14.25	22.63	21.47	20.42	19.81	18.25	20.38	23.21	22.65	22.40	25.91	16.11	31.78	37.04	21.56	28.66	20.87	20.05	19.94	21.43
23574	0.93	0.93	0.88	0.74	0.59	-0.01	0.38	0.90	0.81	0.52	0.70	0.56	0.13	0.71	0.45	-0.51	-0.43	-0.46	-0.22	0.32	0.84	0.72	0.78	0.84
	0.00	0.00	0.00	0.00	-4.31	-22.55	-15.66	-6.08	-4.53	-9.00	-8.10	-13.42	-20.37	-9.80	-19.85	-28.66	-41.95	-48.75	-26.11	-18.51	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	16.04 1.07 0.32	15.69 1.06 0.17	14.87 1.00 0.08	12.55 0.84 0.00	14.45 0.67 -4.44	23.28 -0.01 -23.20	21.99 0.45 -16.11	20.78 1.07 -6.27	20.10 1.03 -4.60	18.53 0.66 -9.14	20.69 0.89 -8.22	23.59 0.71 -13.65	22.83 0.16 -20.51	22.75 0.90 -9.97	26.05 0.54 -19.90	15.09 -0.70 -27.83	30.41 -0.59 -40.74	35.45 -0.65 -47.35	20.90 -0.29 -25.53	29.37 0.49 -19.05	21.21 1.19 0.00	20.36 1.02 0.00	20.22 1.07 0.00	21.70 1.11 0.00
ALCOA_RYNLDS___DRP 24188	-11.32 -0.76 25.84	0.38 -0.65 13.77	7.97 -0.62 5.35	12.03 -0.45 -0.77	9.55 -0.40 -0.60	-0.04 -0.02 0.10	0.96 -0.28 4.20	5.31 -0.50 7.63	11.20 -0.51 2.76	4.87 -0.33 3.53	2.89 -0.40 8.29	5.88 -0.34 3.01	1.12 -0.08 0.96	7.76 -0.43 3.69	2.99 -0.28 2.34	-11.53 0.49 -0.02	-9.17 0.51 -0.05	-10.70 0.54 0.00	-3.94 0.23 -0.16	9.41 -0.53 -0.11	19.01 -1.02 0.00	18.37 -0.96 0.00	18.22 -0.93 0.00	19.60 -0.99 0.00
ALCOA___DSASP 323711	-11.32 -0.76 25.84	0.38 -0.65 13.77	7.97 -0.62 5.35	12.03 -0.45 -0.77	9.55 -0.40 -0.60	-0.04 -0.02 0.10	0.96 -0.28 4.20	5.31 -0.50 7.63	11.20 -0.51 2.76	4.87 -0.33 3.53	2.89 -0.40 8.29	5.88 -0.34 3.01	1.12 -0.08 0.96	7.76 -0.43 3.69	2.99 -0.28 2.34	-11.53 0.49 -0.02	-9.17 0.51 -0.05	-10.70 0.54 0.00	-3.94 0.23 -0.16	9.41 -0.53 -0.11	19.01 -1.02 0.00	18.37 -0.96 0.00	18.22 -0.93 0.00	19.60 -0.99 0.00
ALLEGHENY___COGEN 23514	15.48 0.57 0.37	15.12 0.52 0.20	14.43 0.57 0.08	12.18 0.48 0.00	10.17 0.37 -0.45	2.53 0.03 -2.41	8.23 0.61 -2.19	15.57 1.39 -0.75	20.59 1.69 -4.44	17.47 0.96 -7.78	29.26 1.27 -16.41	34.86 0.92 -24.70	41.58 0.24 -39.19	37.40 1.19 -24.33	26.25 0.47 -20.17	-12.55 -1.52 -1.00	-9.32 -1.42 -1.83	-10.70 -1.54 -2.09	-3.55 -0.51 -1.29	12.84 0.70 -2.31	21.21 1.18 0.00	21.55 1.29 -0.92	20.07 0.92 0.00	21.52 0.93 0.00
ALTONA_WT_PWR 323606	-11.79 -0.73 26.35	-6.62 -1.12 20.30	-9.24 -1.18 22.01	-9.78 -0.94 20.55	-9.98 -0.85 18.47	-10.03 -0.02 10.09	-11.43 -0.34 16.52	-10.71 -0.90 23.25	-9.30 -1.07 22.70	-10.02 -0.66 18.09	-9.79 -0.81 20.56	-10.02 -0.70 18.55	-10.12 -0.17 12.10	-10.04 -0.90 21.02	-16.18 -0.75 21.05	-11.64 0.88 0.48	-10.28 0.91 1.45	-10.47 0.82 0.05	-10.02 0.33 6.02	-4.54 -0.86 13.51	18.72 -1.31 0.00	18.48 -0.85 0.00	18.48 -0.68 0.00	20.02 -0.57 0.00
AMERICAN_REF_FUEL 24010	14.39 -0.54 0.36	14.12 -0.49 0.20	13.54 -0.32 0.08	11.44 -0.26 0.00	9.52 -0.25 -0.43	2.36 0.02 -2.26	8.01 0.01 -2.57	13.91 -0.11 -0.58	18.02 -0.08 -3.63	15.59 -0.10 -6.96	3.57 -0.12 7.89	-7.65 -0.16 16.73	-16.96 -0.02 19.10	-6.75 -0.17 18.46	-17.95 -0.18 23.38	-6.84 -0.44 -5.64	-0.14 -0.72 -10.32	-0.29 -0.79 -11.75	0.75 -0.22 -5.30	11.56 -0.12 -1.85	19.21 -0.82 0.00	21.49 -0.56 -2.71	18.37 -0.78 0.00	19.85 -0.74 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.96 0.03 0.36	14.63 0.02 0.20	14.00 0.14 0.08	11.84 0.13 0.00	9.93 0.09 -0.49	2.70 0.03 -2.58	7.90 0.30 -2.18	14.76 0.65 -0.67	20.16 0.86 -4.83	17.34 0.47 -8.14	39.24 0.63 -27.03	52.36 0.44 -42.68	66.80 0.13 -64.52	55.42 0.57 -42.97	44.69 0.14 -38.94	-10.96 -1.03 -2.11	-6.97 -1.08 -3.85	-8.02 -1.15 -4.38	-2.46 -0.36 -2.22	12.39 0.44 -2.13	20.56 0.52 0.00	23.94 0.84 -3.77	19.72 0.57 0.00	21.25 0.66 0.00
ARTHUR_KILL_GT_1 23520	16.76 1.47 0.00	16.19 1.38 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.66 -11.57	20.08 1.52 -5.12	21.98 1.72 -5.79	20.13 1.11 -10.30	18.63 1.50 -5.56	22.44 1.22 -11.99	27.44 0.28 -25.00	49.37 1.63 -35.86	32.44 0.96 -25.86	59.48 -1.44 -72.97	120.16 -1.21 -131.12	150.44 -1.35 -163.04	59.69 -0.55 -64.57	34.85 1.14 -23.88	46.20 2.46 -23.70	39.63 2.39 -17.90	33.69 2.39 -12.14	33.66 2.38 -10.69
ARTHUR_KILL_2 23512	16.76 1.47 0.00	16.19 1.38 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.66 -11.57	20.08 1.52 -5.12	21.98 1.72 -5.79	20.13 1.11 -10.30	18.63 1.50 -5.56	22.44 1.22 -11.99	27.44 0.28 -25.00	49.37 1.63 -35.86	32.44 0.96 -25.86	59.48 -1.44 -72.97	120.16 -1.21 -131.12	150.44 -1.35 -163.04	59.69 -0.55 -64.57	34.85 1.14 -23.88	46.20 2.46 -23.70	39.63 2.39 -17.90	33.69 2.39 -12.14	33.66 2.38 -10.69
ARTHUR_KILL_3 23513	16.75 1.46 0.00	16.16 1.35 0.00	15.17 1.23 0.00	12.77 1.07 0.00	13.42 0.88 -3.19	16.81 0.02 -16.70	17.65 0.65 -11.56	20.07 1.51 -5.12	21.96 1.70 -5.80	20.12 1.10 -10.29	18.61 1.48 -5.56	22.42 1.20 -11.99	27.44 0.28 -25.01	70.93 1.60 -57.45	46.29 0.93 -39.75	69.86 -1.42 -83.31	120.21 -1.19 -131.13	150.49 -1.31 -163.05	58.92 -0.52 -63.76	34.27 1.11 -23.33	46.10 2.36 -23.71	39.53 2.29 -17.91	33.37 2.32 -11.90	31.85 2.32 -8.94
ARTHUR_KILL_COGEN 323718	16.76 1.47 0.00	16.19 1.38 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.66 -11.57	20.08 1.52 -5.12	21.98 1.72 -5.79	20.13 1.11 -10.30	18.63 1.50 -5.56	22.44 1.22 -11.99	27.44 0.28 -25.00	49.37 1.63 -35.86	32.44 0.96 -25.86	59.48 -1.44 -72.97	120.16 -1.21 -131.12	150.44 -1.35 -163.04	59.69 -0.55 -64.57	34.85 1.14 -23.88	46.20 2.46 -23.70	39.63 2.39 -17.90	33.69 2.39 -12.14	33.66 2.38 -10.69
ASHOKAN____ 23654	16.67 1.38 0.00	16.09 1.28 0.00	15.13 1.19 0.00	12.72 1.01 0.00	13.58 0.81 -3.43	18.06 0.02 -17.96	18.52 0.65 -12.44	19.65 1.59 -4.62	20.26 1.76 -4.03	17.85 1.13 -7.99	20.35 1.54 -7.24	22.26 1.23 -11.80	21.80 0.28 -19.36	22.20 1.63 -8.69	22.07 0.90 -15.56	6.05 -1.52 -19.61	19.37 -1.27 -30.38	25.77 -1.41 -38.42	14.56 -0.55 -19.44	25.68 1.11 -14.75	22.36 2.34 0.00	21.48 2.14 0.00	21.22 2.07 0.00	22.63 2.04 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.83 1.54 0.00	16.23 1.42 0.00	15.24 1.29 0.00	12.82 1.12 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.31 1.57 -4.30	20.15 1.76 -3.91	17.61 1.16 -7.72	20.14 1.55 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.92 1.66 -8.38	37.69 0.98 -31.10	69.83 -1.43 -83.29	120.23 -1.15 -131.11	150.50 -1.29 -163.04	58.66 -0.54 -63.53	24.68 1.13 -13.72	22.49 2.46 0.00	21.90 2.44 -0.12	21.59 2.45 0.01	22.91 2.32 0.00
ASTORIA_EAST_ENERGY_CC2 323582	16.83 1.54 0.00	16.23 1.42 0.00	15.24 1.29 0.00	12.82 1.12 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.31 1.57 -4.30	20.15 1.76 -3.91	17.61 1.16 -7.72	20.14 1.55 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.92 1.66 -8.38	37.69 0.98 -31.10	69.83 -1.43 -83.29	120.23 -1.15 -131.11	150.50 -1.29 -163.04	58.66 -0.54 -63.53	24.68 1.13 -13.72	22.49 2.46 0.00	21.90 2.44 -0.12	21.59 2.44 0.01	22.91 2.32 0.00
ASTORIA_GT2_I 24094	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00

ASTORIA_GT2_2 24095	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT2_3 24096	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT2_4 24097	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT3_1 24098	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT3_2 24099	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT3_3 24100	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT3_4 24101	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00

ASTORIA_GT_13 24227	16.85 1.55 0.00	16.25 1.44 0.00	15.25 1.30 0.00	12.83 1.12 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.70 0.70 -11.57	22.02 1.64 -6.94	26.30 1.84 -9.99	27.40 1.19 -17.48	27.99 1.59 -14.82	29.56 1.29 -19.04	29.88 0.30 -27.43	37.63 1.69 -24.06	40.84 0.99 -34.24	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.35 -163.04	58.79 -0.55 -63.67	27.57 1.18 -16.57	35.24 2.52 -12.69	33.94 2.47 -12.13	28.32 2.47 -6.69	25.32 2.44 -2.29
ASTORIA_GT_5 24106	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT_7 24107	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA_GT_8 24108	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA___2 24149	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA___3 23516	16.85 1.55 0.00	16.25 1.44 0.00	15.25 1.30 0.00	12.83 1.12 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.70 0.70 -11.57	22.02 1.64 -6.94	26.30 1.84 -9.99	27.40 1.19 -17.48	27.99 1.59 -14.82	29.56 1.29 -19.04	29.88 0.30 -27.43	37.63 1.69 -24.06	40.84 0.99 -34.24	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.35 -163.04	58.79 -0.55 -63.67	27.57 1.18 -16.57	35.24 2.52 -12.69	33.94 2.47 -12.13	28.32 2.47 -6.69	25.32 2.44 -2.29
ASTORIA___4 23517	16.83 1.54 0.00	16.23 1.43 0.00	15.24 1.29 0.00	12.83 1.12 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.16 1.78 -3.91	17.62 1.17 -7.72	20.14 1.56 -7.01	21.85 1.27 -11.35	21.53 0.30 -19.07	21.93 1.66 -8.38	37.69 0.98 -31.10	69.82 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.55 -63.53	24.68 1.14 -13.72	22.50 2.47 0.00	21.91 2.45 -0.12	21.60 2.45 0.01	22.91 2.33 0.00
ASTORIA___5 23518	16.85 1.55 0.00	16.25 1.44 0.00	15.25 1.30 0.00	12.83 1.12 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.70 0.70 -11.57	22.02 1.64 -6.94	26.30 1.84 -9.99	27.40 1.19 -17.48	27.99 1.59 -14.82	29.56 1.29 -19.04	29.88 0.30 -27.43	37.63 1.69 -24.06	40.84 0.99 -34.24	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.35 -163.04	58.79 -0.55 -63.67	27.57 1.18 -16.57	35.24 2.52 -12.69	33.94 2.47 -12.13	28.32 2.47 -6.69	25.32 2.44 -2.29
AST_ENERGY_2_CC3 323677	16.77 1.48 0.00	16.17 1.37 0.00	15.18 1.23 0.00	12.77 1.06 0.00	13.41 0.87 -3.19	16.81 0.02 -16.70	17.66 0.66 -11.56	19.29 1.55 -4.29	20.12 1.75 -3.91	17.58 1.14 -7.72	20.10 1.52 -7.01	21.81 1.23 -11.35	21.52 0.28 -19.08	21.89 1.63 -8.38	37.67 0.95 -31.11	69.83 -1.44 -83.31	120.19 -1.20 -131.13	150.47 -1.34 -163.05	58.63 -0.53 -63.49	24.69 1.15 -13.71	22.47 2.45 0.00	21.82 2.36 -0.12	21.53 2.38 0.00	22.96 2.37 0.00
AST_ENERGY_2_CC4 323678	16.77 1.48 0.00	16.17 1.37 0.00	15.18 1.23 0.00	12.77 1.06 0.00	13.41 0.87 -3.19	16.81 0.02 -16.70	17.66 0.66 -11.56	19.29 1.55 -4.29	20.12 1.75 -3.91	17.58 1.14 -7.72	20.10 1.52 -7.01	21.81 1.23 -11.35	21.52 0.28 -19.08	21.89 1.63 -8.38	37.67 0.95 -31.11	69.83 -1.44 -83.31	120.19 -1.20 -131.13	150.47 -1.34 -163.05	58.63 -0.53 -63.49	24.69 1.15 -13.71	22.47 2.45 0.00	21.82 2.36 -0.12	21.53 2.38 0.00	22.96 2.37 0.00
ATHENS_STG_1 23668	16.17 0.88 0.00	15.65 0.84 0.00	14.72 0.77 0.00	12.36 0.66 0.00	13.40 0.52 -3.53	18.57 0.01 -18.48	18.66 0.44 -12.79	19.22 1.03 -4.75	19.69 1.11 -4.11	17.62 0.73 -8.16	19.94 0.97 -7.39	22.04 0.78 -12.04	21.88 0.18 -19.55	21.77 1.01 -8.87	27.42 0.60 -21.21	25.59 -0.86 -38.49	42.96 -0.73 -53.43	46.22 -0.80 -58.27	29.68 -0.33 -34.34	25.59 0.58 -15.17	21.34 1.32 0.00	20.58 1.24 0.00	20.42 1.27 0.00	21.89 1.30 0.00
ATHENS_STG_2 23670	16.17 0.88 0.00	15.65 0.84 0.00	14.72 0.77 0.00	12.36 0.66 0.00	13.40 0.52 -3.53	18.57 0.01 -18.48	18.66 0.44 -12.79	19.22 1.03 -4.75	19.69 1.11 -4.11	17.62 0.73 -8.16	19.94 0.97 -7.39	22.04 0.78 -12.04	21.88 0.18 -19.55	21.77 1.01 -8.87	27.42 0.60 -21.21	25.59 -0.86 -38.49	42.96 -0.73 -53.43	46.22 -0.80 -58.27	29.68 -0.33 -34.34	25.59 0.58 -15.17	21.34 1.32 0.00	20.58 1.24 0.00	20.42 1.27 0.00	21.89 1.30 0.00
ATHENS_STG_3 23677	16.17 0.88 0.00	15.65 0.84 0.00	14.72 0.77 0.00	12.36 0.66 0.00	13.40 0.52 -3.53	18.57 0.01 -18.48	18.66 0.44 -12.79	19.22 1.03 -4.75	19.69 1.11 -4.11	17.62 0.73 -8.16	19.94 0.97 -7.39	22.04 0.78 -12.04	21.88 0.18 -19.55	21.77 1.01 -8.87	27.42 0.60 -21.21	25.59 -0.86 -38.49	42.96 -0.73 -53.43	46.22 -0.80 -58.27	29.68 -0.33 -34.34	25.59 0.58 -15.17	21.34 1.32 0.00	20.58 1.24 0.00	20.42 1.27 0.00	21.89 1.30 0.00
AUBURN___LFGE 323710	15.10 0.30 0.49	14.80 0.26 0.26	14.11 0.28 0.11	11.95 0.24 0.00	9.88 0.18 -0.36	1.98 0.01 -1.88	6.95 0.22 -1.30	14.40 0.47 -0.48	19.09 0.53 -4.08	16.48 0.31 -7.43	19.09 0.42 -7.09	18.27 0.33 -8.71	18.85 0.08 -16.62	20.22 0.42 -7.92	9.06 0.19 -3.26	-12.56 -0.52 0.00	-10.22 -0.48 0.00	-11.79 -0.54 0.00	-4.26 -0.20 -0.26	11.65 0.28 -1.54	20.52 0.49 0.00	19.84 0.50 0.00	19.52 0.37 0.00	20.98 0.39 0.00
BABYLON_RES_REC 323704	17.16 1.87 0.00	16.56 1.75 0.00	15.50 1.55 0.00	13.00 1.29 0.00	13.63 1.10 -3.19	16.83 0.04 -16.70	17.81 0.81 -11.57	19.64 1.90 -4.30	20.51 2.13 -3.91	17.82 1.37 -7.72	20.41 1.82 -7.01	22.01 1.43 -11.36	21.58 0.34 -19.08	24.26 1.75 -10.63	37.71 1.07 -31.04	69.62 -1.38 -83.04	119.75 -1.23 -130.72	149.89 -1.42 -162.56	58.41 -0.55 -63.29	24.76 1.22 -13.72	22.76 2.73 0.00	22.43 2.69 -0.40	24.92 2.81 -2.97	25.67 2.89 -2.18

BARRETT_IC_1 23704	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_10 23701	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	25.78 2.43 -4.03	52.42 2.54 -30.72	45.77 2.53 -22.64
BARRETT_IC_11 23702	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	25.78 2.43 -4.03	52.42 2.54 -30.72	45.77 2.53 -22.64
BARRETT_IC_12 23703	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	25.78 2.43 -4.03	52.42 2.54 -30.72	45.77 2.53 -22.64
BARRETT_IC_2 23705	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_3 23706	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_4 23707	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_5 23708	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_6 23709	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_7 23710	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_8 23711	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT_IC_9 23700	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	25.78 2.43 -4.03	52.42 2.54 -30.72	45.77 2.53 -22.64
BARRETT___1 23545	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	29.24 2.43 -7.48	52.41 2.54 -30.72	45.76 2.53 -22.63
BARRETT___2 23546	16.93 1.64 0.00	16.31 1.51 0.00	15.28 1.33 0.00	12.82 1.12 0.00	13.48 0.95 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.30 1.56 -4.30	20.14 1.76 -3.91	17.59 1.14 -7.72	20.15 1.56 -7.01	21.80 1.22 -11.36	21.53 0.29 -19.08	24.12 1.61 -10.63	37.69 1.04 -31.04	69.71 -1.29 -83.04	119.82 -1.16 -130.72	150.01 -1.30 -162.56	58.47 -0.50 -63.29	24.73 1.18 -13.72	22.49 2.45 -0.01	25.78 2.43 -4.03	52.42 2.54 -30.72	45.77 2.53 -22.64
BAYONEEC___CTG1 323682	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -11.56	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00

BAYONEEC___CTG10 323750	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG2 323683	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG3 323684	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG4 323685	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG5 323686	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG6 323687	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG7 323688	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG8 323689	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BAYONEEC___CTG9 323749	16.79 1.50 0.00	16.20 1.39 0.00	15.19 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.68 0.95 -31.11	69.82 -1.46 -83.31	120.18 -1.21 -131.13	150.46 -1.35 -163.05	58.63 -0.53 -63.49	24.70 1.15 -13.71	22.49 2.46 0.00	21.84 2.38 -0.12	21.54 2.39 0.00	22.98 2.39 0.00
BEACON___LESR 323632	16.35 1.06 0.00	15.84 1.03 0.00	14.90 0.95 0.00	12.52 0.82 0.00	14.29 0.65 -4.29	22.52 0.00 -22.43	21.52 0.52 -15.58	20.58 1.09 -6.05	20.05 1.06 -4.52	18.38 0.68 -8.97	20.59 0.94 -8.08	23.32 0.72 -13.38	22.68 0.18 -20.35	22.57 0.91 -9.78	26.04 0.59 -19.84	16.11 -0.71 -28.86	32.11 -0.61 -42.46	37.63 -0.77 -49.65	21.59 -0.30 -26.22	28.79 0.54 -18.42	21.24 1.21 0.00	20.29 0.96 0.00	20.20 1.05 0.00	21.67 1.08 0.00
BEAVER RIVER___HYD 24048	6.87 -0.25 8.17	10.51 -0.24 4.06	12.83 -0.21 0.91	12.81 -0.15 -1.26	10.34 -0.13 -1.13	0.68 0.00 -0.58	18.64 0.02 -13.19	15.69 0.09 -2.16	17.81 0.11 -3.23	14.01 0.08 -5.20	35.16 0.12 -23.46	15.47 0.06 -6.17	15.11 0.01 -12.94	17.54 0.02 -5.64	7.71 -0.08 -2.17	-11.95 0.06 -0.03	-9.59 0.06 -0.09	-11.18 0.07 0.00	-3.92 0.04 -0.36	10.68 0.05 -0.80	20.26 0.23 0.00	19.49 0.15 0.00	19.20 0.05 0.00	20.60 0.01 0.00
BEEBEE_GT_13 23619	15.04 0.12 0.37	14.72 0.12 0.20	14.04 0.18 0.08	11.85 0.15 0.00	9.76 0.09 -0.33	1.84 0.01 -1.75	6.88 0.22 -1.23	14.33 0.44 -0.44	19.00 0.53 -4.00	16.41 0.29 -7.38	16.56 0.41 -4.57	14.17 0.30 -4.64	13.40 0.08 -11.17	15.72 0.38 -3.45	4.65 0.12 1.09	-12.53 -0.71 -0.22	-10.08 -0.74 -0.41	-11.61 -0.83 -0.47	-4.15 -0.26 -0.44	11.48 0.24 -1.41	20.22 0.19 0.00	19.39 0.28 0.23	19.22 0.07 0.00	20.66 0.07 0.00
BETHLEHEM___GRP 23843	16.22 0.93 0.00	15.74 0.93 0.00	14.82 0.88 0.00	12.45 0.74 0.00	14.25 0.59 -4.31	22.63 -0.01 -22.55	21.47 0.38 -15.66	20.42 0.90 -6.08	19.81 0.81 -4.53	18.25 0.52 -9.00	20.38 0.70 -8.10	23.21 0.56 -13.42	22.65 0.13 -20.37	22.40 0.71 -9.80	25.91 0.45 -19.85	16.11 -0.51 -28.66	31.78 -0.43 -41.95	37.04 -0.46 -48.75	21.56 -0.22 -26.11	28.66 0.32 -18.51	20.87 0.84 0.00	20.05 0.72 0.00	19.94 0.78 0.00	21.43 0.84 0.00
BETHLEHEM___GS1 323560	16.22 0.93 0.00	15.74 0.93 0.00	14.82 0.88 0.00	12.45 0.74 0.00	14.25 0.59 -4.31	22.63 -0.01 -22.55	21.47 0.38 -15.66	20.42 0.90 -6.08	19.81 0.81 -4.53	18.25 0.52 -9.00	20.38 0.70 -8.10	23.21 0.56 -13.42	22.65 0.13 -20.37	22.40 0.71 -9.80	25.91 0.45 -19.85	16.11 -0.51 -28.66	31.78 -0.43 -41.95	37.04 -0.46 -48.75	21.56 -0.22 -26.11	28.66 0.32 -18.51	20.87 0.84 0.00	20.05 0.72 0.00	19.94 0.78 0.00	21.43 0.84 0.00
BETHLEHEM___GS2 323561	16.22 0.93 0.00	15.74 0.93 0.00	14.82 0.88 0.00	12.45 0.74 0.00	14.25 0.59 -4.31	22.63 -0.01 -22.55	21.47 0.38 -15.66	20.42 0.90 -6.08	19.81 0.81 -4.53	18.25 0.52 -9.00	20.38 0.70 -8.10	23.21 0.56 -13.42	22.65 0.13 -20.37	22.40 0.71 -9.80	25.91 0.45 -19.85	16.11 -0.51 -28.66	31.78 -0.43 -41.95	37.04 -0.46 -48.75	21.56 -0.22 -26.11	28.66 0.32 -18.51	20.87 0.84 0.00	20.05 0.72 0.00	19.94 0.78 0.00	21.43 0.84 0.00

BETHLEHEM___GS3 323562	16.22 0.93 0.00	15.74 0.93 0.00	14.82 0.88 0.00	12.45 0.74 0.00	14.25 0.59 -4.31	22.63 -0.01 -22.55	21.47 0.38 -15.66	20.42 0.90 -6.08	19.81 0.81 -4.53	18.25 0.52 -9.00	20.38 0.70 -8.10	23.21 0.56 -13.42	22.65 0.13 -20.37	22.40 0.71 -9.80	25.91 0.45 -19.85	16.11 -0.51 -28.66	31.78 -0.43 -41.95	37.04 -0.46 -48.75	21.56 -0.22 -26.11	28.66 0.32 -18.51	20.87 0.84 0.00	20.05 0.72 0.00	19.94 0.78 0.00	21.43 0.84 0.00
BETHLEHEM___STEEL 23779	15.00 0.07 0.36	14.70 0.09 0.20	14.07 0.21 0.08	11.89 0.18 0.00	9.92 0.11 -0.46	2.55 0.02 -2.44	7.86 0.27 -2.16	14.60 0.52 -0.63	20.02 0.65 -4.91	17.30 0.34 -8.23	41.83 0.47 -29.78	56.95 0.30 -47.41	73.48 0.10 -71.23	60.10 0.42 -47.80	49.58 0.10 -43.87	-10.36 -0.90 -2.59	-6.01 -1.00 -4.73	-6.94 -1.08 -5.38	-2.03 -0.32 -2.63	12.11 0.28 -2.01	20.18 0.15 0.00	23.75 0.44 -3.97	19.33 0.18 0.00	20.82 0.23 0.00
BETHPAGE_CC_5 323564	17.10 1.81 0.00	16.49 1.68 0.00	15.44 1.49 0.00	12.95 1.25 0.00	13.59 1.05 -3.19	16.82 0.04 -16.70	17.78 0.78 -11.57	19.57 1.83 -4.30	20.41 2.03 -3.91	17.75 1.30 -7.72	20.32 1.73 -7.01	21.93 1.35 -11.36	21.55 0.31 -19.08	24.26 1.75 -10.63	37.69 1.04 -31.04	69.54 -1.46 -83.04	119.69 -1.28 -130.72	149.86 -1.45 -162.56	58.41 -0.56 -63.29	24.73 1.19 -13.72	22.61 2.58 0.00	22.40 2.54 -0.53	25.37 2.68 -3.55	26.02 2.82 -2.61
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.12 0.19 0.36	14.81 0.20 0.20	14.18 0.31 0.08	11.97 0.27 0.00	10.00 0.19 -0.47	2.58 0.03 -2.47	7.93 0.32 -2.17	14.73 0.64 -0.64	20.22 0.78 -4.97	17.47 0.42 -8.32	44.53 0.59 -32.37	61.52 0.40 -51.89	79.85 0.11 -77.58	64.77 0.54 -52.35	54.34 0.17 -48.57	-10.50 -0.99 -2.53	-6.16 -1.05 -4.63	-7.12 -1.13 -5.26	-2.09 -0.35 -2.58	12.21 0.35 -2.04	20.34 0.31 0.00	23.78 0.60 -3.85	19.48 0.33 0.00	20.97 0.38 0.00
BINGHAMTON___COGEN 23790	15.46 0.49 0.32	15.11 0.48 0.17	14.34 0.46 0.07	12.10 0.40 0.00	10.67 0.31 -1.01	5.41 0.02 -5.31	9.45 0.30 -3.72	15.48 0.67 -1.37	19.30 0.76 -4.07	16.69 0.46 -7.49	19.55 0.63 -7.34	19.58 0.49 -9.86	20.55 0.12 -18.28	21.02 0.63 -8.51	11.02 0.34 -5.07	-12.51 -0.66 -0.19	-9.98 -0.58 -0.35	-11.48 -0.63 -0.39	-3.64 -0.22 -0.91	14.56 0.37 -4.37	20.74 0.71 0.00	20.56 0.77 -0.45	19.82 0.67 0.00	21.31 0.72 0.00
BLACK RIVER___HYD 24047	9.18 -0.36 5.74	11.58 -0.37 2.85	12.98 -0.32 0.64	12.33 -0.25 -0.88	9.92 -0.21 -0.79	0.50 0.01 -0.41	14.68 0.00 -9.25	15.01 0.03 -1.54	18.02 0.04 -3.52	14.68 0.05 -5.89	30.28 0.10 -18.60	16.12 0.02 -6.87	16.14 0.00 -13.99	18.19 -0.03 -6.34	7.77 -0.15 -2.30	-11.94 0.08 -0.02	-9.63 0.05 -0.06	-11.18 0.07 0.00	-4.03 0.04 -0.25	10.57 0.18 -0.56	20.54 0.51 0.00	19.71 0.38 0.00	19.35 0.20 0.00	20.75 0.16 0.00
BLISS_WT_PWR 323608	14.65 -0.28 0.36	14.51 -0.10 0.19	13.80 -0.06 0.08	11.66 -0.05 0.00	9.79 -0.06 -0.50	2.76 0.05 -2.63	7.82 0.18 -2.21	14.49 0.36 -0.68	19.78 0.46 -4.85	17.15 0.23 -8.19	40.52 0.29 -28.65	54.97 0.16 -45.57	70.86 0.05 -68.66	57.94 0.24 -45.82	47.45 -0.14 -41.97	-10.68 -0.75 -2.11	-6.70 -0.81 -3.85	-7.85 -0.99 -4.39	-2.38 -0.28 -2.23	12.35 0.35 -2.17	20.55 0.52 0.00	23.61 0.86 -3.41	19.73 0.58 0.00	21.24 0.65 0.00
BLUE_CIRC_CHEM_DRP 24182	16.17 0.88 0.00	15.67 0.87 0.00	14.77 0.83 0.00	12.40 0.70 0.00	14.08 0.55 -4.19	21.98 0.00 -21.90	21.06 0.42 -15.20	20.31 0.99 -5.88	19.89 0.97 -4.46	18.17 0.59 -8.85	20.31 0.76 -7.97	23.01 0.60 -13.18	22.52 0.14 -20.23	22.29 0.77 -9.64	25.72 0.47 -19.63	16.19 -0.58 -28.81	31.88 -0.48 -42.10	37.11 -0.52 -48.88	21.68 -0.24 -26.24	28.16 0.35 -17.98	20.92 0.89 0.00	20.17 0.83 0.00	20.12 0.97 0.00	21.62 1.03 0.00
BOC_GAS_DRP 24189	16.09 0.80 0.00	15.60 0.80 0.00	14.69 0.74 0.00	12.33 0.63 0.00	14.06 0.49 -4.23	22.20 0.00 -22.12	21.19 0.41 -15.35	20.34 0.96 -5.94	19.93 0.98 -4.48	18.25 0.62 -8.89	20.41 0.83 -8.00	23.14 0.66 -13.25	22.58 0.15 -20.28	22.41 0.84 -9.68	25.82 0.50 -19.70	15.85 -0.68 -28.57	30.88 -0.57 -41.19	35.20 -0.62 -47.07	21.60 -0.27 -26.19	28.39 0.40 -18.16	21.01 0.98 0.00	20.25 0.92 0.00	20.13 0.98 0.00	21.61 1.01 0.00
BORALEX_4TH_BRANCH 23824	16.29 1.33 0.33	15.92 1.29 0.18	15.10 1.23 0.08	12.73 1.02 0.00	14.58 0.82 -4.42	23.18 0.00 -23.10	22.04 0.58 -16.04	21.08 1.39 -6.25	20.54 1.46 -4.61	18.80 0.93 -9.15	21.05 1.25 -8.23	23.84 0.97 -13.63	22.88 0.22 -20.51	23.05 1.20 -9.97	26.77 0.68 -20.48	17.35 -0.92 -30.31	34.45 -0.74 -44.94	40.89 -0.80 -52.94	22.53 -0.37 -27.23	29.56 0.77 -18.96	21.93 1.91 0.00	20.99 1.66 0.00	20.90 1.74 0.00	22.30 1.71 0.00
BOWLINE___1 23526	16.48 1.19 0.00	15.90 1.10 0.00	14.92 0.97 0.00	12.55 0.84 0.00	13.14 0.69 -3.10	16.32 0.02 -16.22	17.21 0.55 -11.23	18.91 1.30 -4.17	19.78 1.46 -3.85	17.28 0.95 -7.60	19.77 1.28 -6.91	21.44 1.03 -11.17	21.35 0.24 -18.96	21.50 1.37 -8.25	43.33 0.80 -36.92	93.48 -1.24 -106.76	156.49 -1.05 -167.28	194.19 -1.18 -206.62	75.18 -0.46 -79.97	24.10 0.95 -13.32	22.04 2.01 0.00	21.27 1.93 0.00	21.08 1.93 0.00	22.52 1.93 0.00
BOWLINE___2 23595	16.49 1.20 0.00	15.90 1.10 0.00	14.92 0.97 0.00	12.55 0.84 0.00	13.14 0.69 -3.10	16.32 0.02 -16.22	17.21 0.55 -11.23	18.91 1.30 -4.17	19.78 1.46 -3.85	17.28 0.94 -7.60	19.76 1.27 -6.91	21.43 1.03 -11.17	21.35 0.23 -18.96	21.49 1.35 -8.26	43.19 0.80 -36.79	92.99 -1.22 -106.25	155.72 -1.04 -166.49	193.25 -1.16 -205.66	74.83 -0.46 -79.61	24.08 0.94 -13.32	22.02 1.99 0.00	21.26 1.92 0.00	21.07 1.92 0.00	22.52 1.93 0.00
BROOKHAVEN___DRP 24191	17.35 2.06 0.00	16.76 1.96 0.00	15.68 1.73 0.00	13.15 1.44 0.00	13.76 1.22 -3.19	16.83 0.04 -16.70	17.88 0.88 -11.57	19.77 2.03 -4.30	20.65 2.27 -3.91	17.91 1.45 -7.72	20.55 1.96 -7.01	22.12 1.53 -11.36	21.60 0.36 -19.08	24.52 2.01 -10.63	37.83 1.18 -31.04	69.33 -1.67 -83.04	119.51 -1.47 -130.72	149.63 -1.68 -162.56	58.32 -0.65 -63.29	24.76 1.21 -13.72	22.63 2.60 0.00	21.93 2.56 -0.04	23.02 2.70 -1.18	24.22 2.77 -0.86
BROOKLYN_NAVY_YARD 23515	16.79 1.50 0.00	16.20 1.39 0.00	15.20 1.25 0.00	12.79 1.09 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.67 -11.56	19.32 1.58 -4.29	20.16 1.78 -3.91	17.60 1.15 -7.72	20.12 1.54 -7.01	21.82 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.68 0.96 -31.11	69.81 -1.46 -83.31	120.17 -1.22 -131.13	150.45 -1.36 -163.05	58.62 -0.54 -63.49	24.72 1.17 -13.71	22.51 2.49 0.00	21.84 2.38 -0.12	21.56 2.41 0.00	22.99 2.40 0.00
BROOKLYN___ARMY_DRP 323595	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37

BROOME_2_LFGE 323671	15.46 0.49 0.32	15.11 0.48 0.17	14.34 0.46 0.07	12.10 0.40 0.00	10.67 0.31 -1.01	5.41 0.02 -5.31	9.45 0.30 -3.72	15.48 0.67 -1.37	19.30 0.76 -4.07	16.69 0.46 -7.49	19.55 0.63 -7.34	19.58 0.49 -9.86	20.55 0.12 -18.28	21.02 0.63 -8.51	11.02 0.34 -5.07	-12.51 -0.66 -0.19	-9.98 -0.58 -0.35	-11.48 -0.63 -0.39	-3.64 -0.22 -0.91	14.56 0.37 -4.37	20.74 0.71 0.00	20.56 0.77 -0.45	19.82 0.67 0.00	21.31 0.72 0.00
BROOME___LFGE 323600	15.46 0.49 0.32	15.11 0.48 0.17	14.34 0.46 0.07	12.10 0.40 0.00	10.67 0.31 -1.01	5.41 0.02 -5.31	9.45 0.30 -3.72	15.48 0.67 -1.37	19.30 0.76 -4.07	16.69 0.46 -7.49	19.55 0.63 -7.34	19.58 0.49 -9.86	20.55 0.12 -18.28	21.02 0.63 -8.51	11.02 0.34 -5.07	-12.51 -0.66 -0.19	-9.98 -0.58 -0.35	-11.48 -0.63 -0.39	-3.64 -0.22 -0.91	14.56 0.37 -4.37	20.74 0.71 0.00	20.56 0.77 -0.45	19.82 0.67 0.00	21.31 0.72 0.00
BURROWS___LYONSDAL 23803	11.08 0.13 4.34	12.78 0.13 2.17	13.57 0.13 0.50	12.47 0.13 -0.64	10.01 0.10 -0.57	0.39 0.00 -0.30	12.33 0.15 -6.75	15.13 0.39 -1.31	18.90 0.43 -4.01	15.84 0.27 -6.84	27.96 0.38 -16.00	17.45 0.29 -7.92	18.30 0.07 -16.08	19.54 0.33 -7.32	8.32 0.12 -2.60	-12.32 -0.30 -0.01	-9.94 -0.24 -0.04	-11.53 -0.28 0.00	-4.24 -0.10 -0.18	10.48 0.25 -0.41	20.60 0.57 0.00	19.83 0.49 0.00	19.55 0.40 0.00	20.97 0.38 0.00
CAITHNESS_CC_1 323624	17.29 2.00 0.00	16.71 1.90 0.00	15.63 1.68 0.00	13.11 1.40 0.00	13.73 1.19 -3.19	16.83 0.04 -16.70	17.86 0.86 -11.57	19.71 1.98 -4.30	20.59 2.22 -3.91	17.87 1.42 -7.72	20.50 1.91 -7.01	22.08 1.49 -11.36	21.59 0.35 -19.08	24.46 1.95 -10.63	37.80 1.15 -31.04	69.39 -1.61 -83.04	119.56 -1.41 -130.72	149.69 -1.62 -162.56	58.35 -0.62 -63.29	24.74 1.20 -13.72	22.59 2.56 0.00	21.89 2.53 -0.04	23.00 2.68 -1.17	24.21 2.76 -0.86
CALPINE BETH_PAGE_GT4 24209	17.09 1.80 0.00	16.48 1.67 0.00	15.43 1.48 0.00	12.95 1.24 0.00	13.59 1.05 -3.19	16.82 0.03 -16.70	17.78 0.78 -11.57	19.56 1.82 -4.30	20.42 2.04 -3.91	17.76 1.31 -7.72	20.33 1.74 -7.01	21.94 1.35 -11.36	21.56 0.32 -19.08	24.26 1.75 -10.63	37.69 1.04 -31.04	69.53 -1.47 -83.04	119.68 -1.30 -130.72	149.85 -1.46 -162.56	58.41 -0.56 -63.29	24.73 1.18 -13.72	22.62 2.60 0.00	22.70 2.55 -0.81	26.38 2.68 -4.55	26.76 2.82 -3.35
CALPINE_BETH_PAGE_GT_4 323586	17.09 1.80 0.00	16.48 1.67 0.00	15.43 1.48 0.00	12.95 1.24 0.00	13.59 1.05 -3.19	16.82 0.03 -16.70	17.78 0.78 -11.57	19.56 1.82 -4.30	20.42 2.04 -3.91	17.76 1.31 -7.72	20.33 1.74 -7.01	21.94 1.35 -11.36	21.56 0.32 -19.08	24.26 1.75 -10.63	37.69 1.04 -31.04	69.53 -1.47 -83.04	119.68 -1.30 -130.72	149.85 -1.46 -162.56	58.41 -0.56 -63.29	24.73 1.18 -13.72	22.62 2.60 0.00	22.70 2.55 -0.81	26.38 2.68 -4.55	26.76 2.82 -3.35
CALPINE_BP_GT1 23823	17.09 1.80 0.00	16.48 1.67 0.00	15.43 1.48 0.00	12.95 1.24 0.00	13.59 1.05 -3.19	16.82 0.03 -16.70	17.78 0.78 -11.57	19.56 1.82 -4.30	20.42 2.04 -3.91	17.76 1.31 -7.72	20.33 1.74 -7.01	21.94 1.35 -11.36	21.56 0.32 -19.08	24.26 1.75 -10.63	37.69 1.04 -31.04	69.53 -1.47 -83.04	119.68 -1.30 -130.72	149.85 -1.46 -162.56	58.41 -0.56 -63.29	24.73 1.18 -13.72	22.62 2.60 0.00	22.70 2.55 -0.81	26.38 2.68 -4.55	26.76 2.82 -3.35
CALSPAN___DRP 24200	15.00 0.07 0.36	14.70 0.09 0.20	14.07 0.21 0.08	11.89 0.18 0.00	9.92 0.11 -0.46	2.55 0.02 -2.44	7.86 0.27 -2.16	14.60 0.52 -0.63	20.02 0.65 -4.91	17.30 0.34 -8.23	41.83 0.47 -29.78	56.95 0.30 -47.41	73.48 0.10 -71.23	60.10 0.42 -47.80	49.58 0.10 -43.87	-10.36 -0.90 -2.59	-6.01 -1.00 -4.73	-6.94 -1.08 -5.38	-2.03 -0.32 -2.63	12.11 0.28 -2.01	20.18 0.15 0.00	23.75 0.44 -3.97	19.33 0.18 0.00	20.82 0.23 0.00
CANDIGU_WT_PWR 323617	15.16 0.23 0.37	14.84 0.23 0.20	14.20 0.34 0.08	12.01 0.30 0.00	10.14 0.24 -0.55	3.03 0.04 -2.91	8.07 0.38 -2.26	14.96 0.75 -0.77	19.86 0.95 -4.43	17.02 0.52 -7.78	28.51 0.70 -16.23	34.12 0.49 -24.40	41.05 0.14 -38.76	36.52 0.64 -24.01	25.73 0.24 -19.88	-11.96 -0.90 -0.98	-8.84 -0.89 -1.80	-10.12 -0.91 -2.05	-3.31 -0.28 -1.29	12.69 0.40 -2.47	20.64 0.61 0.00	21.96 0.90 -1.73	19.75 0.60 0.00	21.26 0.67 0.00
CARR STREET_E_SYR 24060	14.67 0.05 0.67	14.49 0.05 0.36	13.85 0.05 0.15	11.75 0.05 0.00	9.61 0.03 -0.24	1.35 0.01 -1.25	7.36 0.10 -1.83	14.20 0.19 -0.57	18.78 0.22 -4.09	16.28 0.12 -7.42	20.26 0.16 -8.52	17.97 0.12 -8.61	18.83 0.03 -16.64	19.94 0.16 -7.90	8.71 0.07 -3.03	-12.29 -0.25 0.00	-9.99 -0.25 0.00	-11.51 -0.27 0.00	-4.24 -0.09 -0.17	10.91 0.05 -1.03	20.08 0.05 0.00	19.39 0.06 0.00	19.14 -0.01 0.00	20.62 0.03 0.00
CARTHAGE___PAPER 23857	8.53 -0.34 6.42	11.29 -0.33 3.19	12.94 -0.29 0.72	12.47 -0.22 -0.99	10.04 -0.19 -0.88	0.55 0.00 -0.46	15.79 0.00 -10.35	15.20 0.05 -1.71	17.96 0.05 -3.44	14.49 0.06 -5.70	31.64 0.10 -19.96	15.93 0.03 -6.67	15.85 0.00 -13.70	18.00 -0.02 -6.14	7.76 -0.12 -2.27	-11.93 0.09 -0.02	-9.60 0.07 -0.07	-11.16 0.08 0.00	-3.99 0.05 -0.28	10.58 0.12 -0.63	20.42 0.40 0.00	19.62 0.28 0.00	19.28 0.13 0.00	20.68 0.09 0.00
CE_DUNWOOD___DRP 24194	16.63 1.34 0.00	16.05 1.24 0.00	15.06 1.11 0.00	12.66 0.96 0.00	13.32 0.79 -3.19	16.77 0.02 -16.67	17.58 0.61 -11.54	19.16 1.44 -4.29	19.98 1.61 -3.90	17.49 1.05 -7.71	20.00 1.41 -7.00	21.71 1.14 -11.34	21.49 0.27 -19.07	21.77 1.52 -8.37	38.11 0.88 -31.62	71.96 -1.36 -85.35	123.39 -1.14 -134.27	154.31 -1.28 -166.84	60.11 -0.50 -64.94	24.57 1.06 -13.68	22.28 2.25 0.00	21.49 2.15 0.00	21.30 2.15 0.00	22.74 2.15 0.00
CE_MILLWOOD___DRP 24193	16.58 1.29 0.00	15.99 1.19 0.00	15.01 1.06 0.00	12.62 0.91 0.00	13.27 0.75 -3.17	16.71 0.02 -16.60	17.51 0.59 -11.50	19.10 1.39 -4.27	19.92 1.55 -3.89	17.43 1.01 -7.69	19.93 1.36 -6.99	21.65 1.10 -11.32	21.47 0.26 -19.06	21.70 1.46 -8.36	38.86 0.85 -32.40	75.10 -1.31 -88.45	128.20 -1.10 -139.04	160.10 -1.23 -172.58	62.32 -0.49 -67.13	24.48 1.02 -13.63	22.19 2.17 0.00	21.40 2.07 0.00	21.21 2.06 0.00	22.65 2.06 0.00
CE_NYC2_DRP 24202	16.85 1.56 0.00	16.25 1.45 0.00	15.25 1.31 0.00	12.83 1.13 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.70 0.70 -11.57	22.03 1.65 -6.94	26.32 1.85 -9.99	27.41 1.20 -17.48	28.00 1.61 -14.82	29.57 1.30 -19.04	29.88 0.30 -27.43	37.65 1.71 -24.06	40.85 1.00 -34.24	69.77 -1.49 -83.30	120.15 -1.22 -131.12	150.42 -1.37 -163.04	58.79 -0.55 -63.67	27.58 1.19 -16.57	35.27 2.55 -12.69	33.96 2.49 -12.13	28.34 2.49 -6.69	25.34 2.46 -2.29
CE_NYC_DRP 24195	16.81 1.52 0.00	16.21 1.41 0.00	15.21 1.27 0.00	12.80 1.09 0.00	13.44 0.90 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.32 1.59 -4.29	20.17 1.79 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.29 -19.08	21.95 1.68 -8.38	37.69 0.97 -31.11	69.78 -1.50 -83.31	120.15 -1.25 -131.13	150.42 -1.39 -163.06	58.61 -0.54 -63.49	24.72 1.18 -13.71	22.54 2.52 0.00	21.88 2.42 -0.12	21.58 2.43 0.00	23.01 2.42 0.00

CHAFFEE___LFGE 323603	15.03 0.10 0.36	14.74 0.13 0.20	14.10 0.23 0.08	11.91 0.20 0.00	9.96 0.13 -0.48	2.64 0.03 -2.53	7.91 0.29 -2.19	14.67 0.58 -0.66	20.05 0.70 -4.88	17.32 0.38 -8.21	41.33 0.52 -29.23	56.10 0.34 -46.52	72.24 0.10 -69.98	59.19 0.47 -46.84	48.67 0.11 -42.95	-10.64 -0.96 -2.35	-6.47 -1.04 -4.30	-7.48 -1.14 -4.90	-2.24 -0.35 -2.43	12.26 0.35 -2.08	20.35 0.31 0.00	23.63 0.60 -3.70	19.48 0.33 0.00	20.96 0.37 0.00
CHATEAUG_WT_PWR 323614	-11.91 -0.83 26.36	-6.68 -1.20 20.30	-9.26 -1.23 21.98	-9.76 -0.97 20.50	-9.95 -0.87 18.42	-10.00 -0.03 10.07	-11.32 -0.37 16.37	-10.72 -0.96 23.19	-9.31 -1.12 22.66	-10.03 -0.69 18.07	-9.64 -0.85 20.37	-10.02 -0.73 18.52	-10.11 -0.17 12.09	-10.06 -0.95 20.99	-16.16 -0.76 21.01	-11.59 0.93 0.48	-10.25 0.94 1.45	-10.44 0.86 0.05	-9.99 0.34 6.00	-4.51 -0.86 13.48	18.74 -1.28 0.00	18.47 -0.87 0.00	18.42 -0.73 0.00	19.94 -0.65 0.00
CHAT_HIGH_FALL_HYD 323578	-11.39 -0.79 25.89	-6.84 -1.16 20.48	-10.28 -1.19 23.04	-11.23 -0.92 22.01	-11.26 -0.82 19.78	-10.70 -0.03 10.76	-15.63 -0.31 20.75	-12.46 -0.84 25.07	-10.47 -1.03 23.91	-10.76 -0.63 18.85	-15.34 -0.79 26.13	-10.80 -0.67 19.37	-10.53 -0.16 12.53	-10.93 -0.86 21.96	-17.30 -0.69 22.21	-11.70 0.85 0.51	-10.43 0.87 1.56	-10.49 0.80 0.05	-10.44 0.32 6.44	-5.43 -0.82 14.44	18.77 -1.26 0.00	18.48 -0.86 0.00	18.41 -0.74 0.00	19.91 -0.68 0.00
CHAUTAUQUA___LFGE 323629	15.14 0.21 0.36	14.82 0.20 0.20	14.17 0.31 0.08	11.98 0.28 0.00	10.03 0.21 -0.48	2.65 0.03 -2.53	7.94 0.35 -2.16	14.83 0.73 -0.66	20.22 0.91 -4.84	17.37 0.50 -8.14	39.22 0.68 -26.96	52.22 0.48 -42.51	66.56 0.14 -64.27	55.36 0.64 -42.84	44.58 0.21 -38.76	-10.89 -1.05 -2.20	-6.79 -1.08 -4.02	-7.81 -1.14 -4.58	-2.38 -0.35 -2.30	12.34 0.42 -2.09	20.54 0.50 0.00	24.13 0.82 -3.97	19.69 0.54 0.00	21.23 0.64 0.00
CH_MIDHUDSON___DRP 24192	16.62 1.33 0.00	16.04 1.24 0.00	15.07 1.12 0.00	12.66 0.96 0.00	13.53 0.78 -3.41	17.94 0.02 -17.83	18.39 0.61 -12.35	19.47 1.44 -4.59	20.09 1.60 -4.02	17.74 1.04 -7.97	20.21 1.41 -7.23	22.12 1.13 -11.76	21.76 0.27 -19.34	22.05 1.50 -8.66	25.30 0.87 -18.82	20.96 -1.37 -34.38	44.14 -1.16 -55.04	57.59 -1.30 -70.14	23.67 -0.51 -28.51	25.53 1.06 -14.64	22.28 2.25 0.00	21.45 2.12 0.00	21.25 2.10 0.00	22.69 2.10 0.00
CH_MISC_IPPS 23765	16.66 1.38 0.00	16.08 1.27 0.00	15.10 1.16 0.00	12.69 0.98 0.00	13.42 0.80 -3.28	17.26 0.02 -17.16	17.94 0.62 -11.88	19.35 1.49 -4.41	20.09 1.66 -3.95	17.62 1.07 -7.82	20.13 1.45 -7.09	21.92 1.18 -11.52	21.61 0.27 -19.18	21.94 1.57 -8.49	20.67 0.89 -14.16	6.47 -1.46 -19.97	23.42 -1.24 -34.40	33.96 -1.39 -46.60	11.59 -0.54 -16.46	25.03 1.11 -14.09	22.38 2.35 0.00	21.55 2.22 0.00	21.32 2.18 0.00	22.76 2.17 0.00
CH_RES_BVR_FALLS 23983	11.97 -0.49 2.83	12.79 -0.48 1.53	12.85 -0.44 0.65	11.36 -0.35 0.00	8.70 -0.31 0.33	-1.65 0.00 1.74	1.05 -0.14 4.25	-0.21 -0.36 13.29	2.53 -0.31 11.63	-8.69 -0.19 17.24	-7.55 -0.27 18.86	-7.07 -0.19 16.11	-9.08 -0.05 11.19	-6.69 -0.24 18.33	-3.65 -0.14 9.12	-11.81 0.23 0.00	-9.57 0.17 0.00	-11.12 0.13 0.00	-4.52 0.05 0.24	8.24 -0.16 1.43	19.75 -0.28 0.00	19.07 -0.27 0.00	18.90 -0.24 0.00	20.35 -0.25 0.00
CH_RES_NIAGARA 23895	14.45 -0.48 0.36	14.18 -0.43 0.20	13.60 -0.27 0.08	11.48 -0.22 0.00	9.55 -0.23 -0.43	2.33 0.00 -2.24	7.03 0.03 -1.57	13.96 -0.06 -0.58	18.72 -0.03 -4.29	16.12 -0.08 -7.47	18.59 -0.11 -7.12	17.90 -0.16 -8.83	19.03 -0.02 -16.90	19.66 -0.18 -7.96	8.83 -0.20 -3.41	-12.50 -0.45 0.00	-10.44 -0.70 0.00	-12.02 -0.77 0.00	-4.23 -0.21 -0.31	11.59 -0.09 -1.85	19.26 -0.77 0.00	21.48 -0.51 -2.66	18.44 -0.72 0.00	19.90 -0.69 0.00
CH_RES_SYRACUSE 23985	14.87 0.15 0.57	14.64 0.14 0.31	13.96 0.14 0.13	11.83 0.13 0.00	9.72 0.09 -0.29	1.62 0.01 -1.53	6.62 0.14 -1.06	14.11 0.28 -0.39	18.86 0.31 -4.08	16.32 0.18 -7.41	18.89 0.23 -7.08	18.03 0.17 -8.62	18.67 0.04 -16.47	19.98 0.21 -7.89	8.83 0.10 -3.12	-12.34 -0.30 0.00	-10.02 -0.28 0.00	-11.56 -0.31 0.00	-4.22 -0.11 -0.21	11.20 0.11 -1.25	20.22 0.19 0.00	19.52 0.19 0.00	19.26 0.11 0.00	20.75 0.16 0.00
CLINTON_WT_PWR 323605	-11.91 -0.83 26.36	-6.68 -1.20 20.30	-9.26 -1.23 21.98	-9.76 -0.97 20.50	-9.95 -0.87 18.42	-10.00 -0.03 10.07	-11.32 -0.37 16.37	-10.72 -0.96 23.19	-9.31 -1.12 22.66	-10.03 -0.69 18.07	-9.64 -0.85 20.37	-10.02 -0.73 18.52	-10.11 -0.17 12.09	-10.06 -0.95 20.99	-16.16 -0.76 21.01	-11.59 0.93 0.48	-10.25 0.94 1.45	-10.44 0.86 0.05	-9.99 0.34 6.00	-4.51 -0.86 13.48	18.74 -1.28 0.00	18.47 -0.87 0.00	18.42 -0.73 0.00	19.94 -0.65 0.00
CLINTON___LFGE 323618	-11.56 -0.62 26.23	-6.57 -1.02 20.35	-9.41 -1.09 22.27	-10.07 -0.86 20.92	-10.24 -0.79 18.80	-10.20 -0.03 10.26	-12.41 -0.26 17.58	-11.03 -0.76 23.71	-9.47 -0.94 23.00	-10.14 -0.59 18.28	-11.09 -0.72 21.96	-10.15 -0.63 18.76	-10.20 -0.15 12.21	-10.20 -0.82 21.26	-16.42 -0.69 21.34	-11.74 0.79 0.49	-10.40 0.82 1.48	-10.57 0.72 0.05	-10.17 0.28 6.12	-4.66 -0.74 13.75	18.94 -1.09 0.00	18.65 -0.68 0.00	18.60 -0.55 0.00	20.15 -0.44 0.00
COLONIE_LFGE___ 323577	16.09 1.16 0.36	15.73 1.12 0.19	14.94 1.07 0.08	12.60 0.90 0.00	14.61 0.72 -4.55	23.91 0.00 -23.82	22.49 0.52 -16.54	21.15 1.25 -6.46	20.43 1.28 -4.68	18.84 0.80 -9.31	21.02 1.08 -8.37	23.98 0.86 -13.89	23.01 0.19 -20.66	23.09 1.06 -10.15	26.32 0.60 -20.11	14.82 -0.81 -27.68	30.36 -0.69 -40.79	35.75 -0.76 -47.76	20.72 -0.35 -25.39	30.04 0.66 -19.55	21.61 1.58 0.00	20.70 1.37 0.00	20.57 1.41 0.00	22.01 1.42 0.00
COPENHAGEN_WT_PWR 323753	9.46 -0.56 5.28	11.63 -0.56 2.62	12.85 -0.51 0.59	12.10 -0.41 -0.81	9.81 -0.34 -0.80	0.87 0.01 -0.77	14.11 -0.07 -8.76	14.80 -0.16 -1.52	17.87 -0.17 -3.58	14.71 -0.08 -6.05	29.20 -0.07 -17.69	16.21 -0.11 -7.09	16.35 -0.03 -14.22	18.18 -0.21 -6.51	7.83 -0.26 -2.49	-11.77 0.25 -0.02	-9.50 0.18 -0.06	-11.04 0.21 0.00	-3.95 0.09 -0.29	10.78 0.11 -0.84	20.46 0.43 0.00	19.65 0.31 0.00	19.29 0.14 0.00	20.71 0.11 0.00
CORNELL_____ 23752	15.37 0.50 0.42	15.05 0.47 0.23	14.31 0.46 0.10	12.09 0.39 0.00	10.30 0.30 -0.64	3.48 0.02 -3.37	8.13 0.31 -2.39	15.02 0.70 -0.87	19.38 0.81 -4.10	16.69 0.48 -7.48	19.67 0.65 -7.45	19.39 0.51 -9.65	20.28 0.12 -18.00	21.12 0.63 -8.60	10.41 0.31 -4.50	-12.51 -0.70 -0.24	-9.93 -0.62 -0.44	-11.45 -0.70 -0.50	-3.89 -0.25 -0.69	13.05 0.43 -2.79	20.84 0.82 0.00	20.62 0.84 -0.44	19.85 0.69 0.00	21.33 0.74 0.00
COXSACKIE___GT 23611	16.65 1.37 0.00	16.11 1.30 0.00	15.16 1.21 0.00	12.73 1.02 0.00	13.70 0.82 -3.53	18.58 0.01 -18.48	18.85 0.62 -12.80	19.72 1.52 -4.75	20.19 1.63 -4.08	17.86 1.02 -8.11	20.29 1.37 -7.34	22.31 1.09 -11.98	21.89 0.25 -19.48	22.15 1.45 -8.82	23.36 0.81 -16.94	10.34 -1.31 -23.68	25.40 -1.08 -36.22	32.49 -1.21 -44.95	17.85 -0.49 -22.67	25.96 0.95 -15.18	22.10 2.07 0.00	21.25 1.91 0.00	21.05 1.90 0.00	22.49 1.90 0.00

CPV_VALLEY___CC1 323721	16.23 0.94 0.00	15.67 0.87 0.00	14.72 0.77 0.00	12.37 0.67 0.00	12.67 0.55 -2.78	14.63 0.01 -14.53	15.94 0.45 -10.06	18.24 1.06 -3.74	19.32 1.19 -3.67	16.70 0.77 -7.20	19.18 1.04 -6.56	20.62 0.84 -10.54	20.89 0.19 -18.54	20.81 1.12 -7.81	-4.89 0.65 11.15	-75.41 -1.04 62.34	-97.40 -0.88 86.77	-107.67 -0.98 95.44	-54.87 -0.39 50.15	22.51 0.75 -11.93	21.63 1.60 0.00	20.86 1.53 0.00	20.67 1.52 0.00	22.10 1.51 0.00
CPV_VALLEY___CC2 323722	16.23 0.94 0.00	15.67 0.87 0.00	14.72 0.77 0.00	12.37 0.67 0.00	12.67 0.55 -2.78	14.63 0.01 -14.53	15.94 0.45 -10.06	18.24 1.06 -3.74	19.32 1.19 -3.67	16.70 0.77 -7.20	19.18 1.04 -6.56	20.62 0.84 -10.54	20.89 0.19 -18.54	20.81 1.12 -7.81	-4.89 0.65 11.15	-75.41 -1.04 62.34	-97.40 -0.88 86.77	-107.67 -0.98 95.44	-54.87 -0.39 50.15	22.51 0.75 -11.93	21.63 1.60 0.00	20.86 1.53 0.00	20.67 1.52 0.00	22.10 1.51 0.00
CRESCENT___HYD 24018	16.09 1.16 0.36	15.73 1.12 0.19	14.94 1.07 0.08	12.60 0.90 0.00	14.61 0.72 -4.55	23.91 0.00 -23.82	22.49 0.52 -16.54	21.15 1.25 -6.46	20.43 1.28 -4.68	18.84 0.80 -9.31	21.02 1.08 -8.37	23.98 0.86 -13.89	23.01 0.19 -20.66	23.09 1.06 -10.15	26.32 0.60 -20.11	14.82 -0.81 -27.68	30.36 -0.69 -40.79	35.75 -0.76 -47.76	20.72 -0.35 -25.39	30.04 0.66 -19.55	21.61 1.58 0.00	20.70 1.37 0.00	20.57 1.41 0.00	22.01 1.42 0.00
CRICKET___VALLEY_CC1 323756	16.51 1.22 0.00	15.94 1.13 0.00	14.99 1.04 0.00	12.60 0.89 0.00	13.44 0.72 -3.37	17.71 0.02 -17.61	18.17 0.55 -12.19	19.29 1.32 -4.53	19.92 1.44 -4.00	17.59 0.93 -7.93	20.03 1.26 -7.19	21.93 1.01 -11.69	21.69 0.24 -19.30	21.81 1.32 -8.62	31.92 0.78 -25.53	46.41 -1.15 -59.60	83.47 -0.97 -94.17	105.79 -1.07 -118.11	42.41 -0.43 -47.17	25.22 0.93 -14.46	22.07 2.04 0.00	21.21 1.88 0.00	21.06 1.91 0.00	22.51 1.92 0.00
CRICKET___VALLEY_CC2 323757	16.51 1.22 0.00	15.94 1.13 0.00	14.99 1.04 0.00	12.60 0.89 0.00	13.44 0.72 -3.37	17.71 0.02 -17.61	18.17 0.55 -12.19	19.29 1.32 -4.53	19.92 1.44 -4.00	17.59 0.93 -7.93	20.03 1.26 -7.19	21.93 1.01 -11.69	21.69 0.24 -19.30	21.81 1.32 -8.62	31.92 0.78 -25.53	46.41 -1.15 -59.60	83.47 -0.97 -94.17	105.79 -1.07 -118.11	42.41 -0.43 -47.17	25.22 0.93 -14.46	22.07 2.04 0.00	21.21 1.88 0.00	21.06 1.91 0.00	22.51 1.92 0.00
CRICKET___VALLEY_CC3 323758	16.51 1.22 0.00	15.94 1.13 0.00	14.99 1.04 0.00	12.60 0.89 0.00	13.44 0.72 -3.37	17.71 0.02 -17.61	18.17 0.55 -12.19	19.29 1.32 -4.53	19.92 1.44 -4.00	17.59 0.93 -7.93	20.03 1.26 -7.19	21.93 1.01 -11.69	21.69 0.24 -19.30	21.81 1.32 -8.62	31.92 0.78 -25.53	46.41 -1.15 -59.60	83.47 -0.97 -94.17	105.79 -1.07 -118.11	42.41 -0.43 -47.17	25.22 0.93 -14.46	22.07 2.04 0.00	21.21 1.88 0.00	21.06 1.91 0.00	22.51 1.92 0.00
CRUCIBLE_METL_DRP 24180	14.87 0.15 0.57	14.64 0.14 0.31	13.96 0.14 0.13	11.83 0.13 0.00	9.72 0.09 -0.29	1.62 0.01 -1.53	6.62 0.14 -1.06	14.11 0.28 -0.39	18.86 0.31 -4.08	16.32 0.18 -7.41	18.89 0.23 -7.08	18.03 0.17 -8.62	18.67 0.04 -16.47	19.98 0.21 -7.89	8.83 0.10 -3.12	-12.34 -0.30 0.00	-10.02 -0.28 0.00	-11.56 -0.31 0.00	-4.22 -0.11 -0.21	11.20 0.11 -1.25	20.22 0.19 0.00	19.52 0.19 0.00	19.26 0.11 0.00	20.75 0.16 0.00
DANC___LFGE 323619	11.26 -0.40 3.63	12.59 -0.40 1.81	13.17 -0.36 0.41	11.97 -0.29 -0.56	9.72 -0.24 -0.62	1.00 0.01 -0.91	11.66 -0.04 -6.28	14.49 -0.12 -1.16	18.12 -0.12 -3.77	15.23 -0.04 -6.54	25.95 -0.04 -14.41	16.76 -0.08 -7.61	17.08 -0.02 -14.95	18.73 -0.16 -7.01	8.11 -0.17 -2.68	-11.88 0.15 -0.01	-9.61 0.09 -0.04	-11.13 0.11 0.00	-4.02 0.06 -0.25	10.74 0.02 -0.89	20.18 0.15 0.00	19.42 0.09 0.00	19.13 -0.03 0.00	20.56 -0.03 0.00
DANSKAMMER___1 23586	16.66 1.38 0.00	16.08 1.27 0.00	15.10 1.16 0.00	12.69 0.98 0.00	13.42 0.80 -3.28	17.26 0.02 -17.16	17.94 0.62 -11.88	19.35 1.49 -4.41	20.09 1.66 -3.95	17.62 1.07 -7.82	20.13 1.45 -7.09	21.92 1.18 -11.52	21.61 0.27 -19.18	21.94 1.57 -8.49	20.67 0.89 -14.16	6.47 -1.46 -19.97	23.42 -1.24 -34.40	33.96 -1.39 -46.60	11.59 -0.54 -16.46	25.03 1.11 -14.09	22.38 2.35 0.00	21.55 2.22 0.00	21.32 2.18 0.00	22.76 2.17 0.00
DANSKAMMER___2 23589	16.66 1.38 0.00	16.08 1.27 0.00	15.10 1.16 0.00	12.69 0.98 0.00	13.42 0.80 -3.28	17.26 0.02 -17.16	17.94 0.62 -11.88	19.35 1.49 -4.41	20.09 1.66 -3.95	17.62 1.07 -7.82	20.13 1.45 -7.09	21.92 1.18 -11.52	21.61 0.27 -19.18	21.94 1.57 -8.49	20.67 0.89 -14.16	6.47 -1.46 -19.97	23.42 -1.24 -34.40	33.96 -1.39 -46.60	11.59 -0.54 -16.46	25.03 1.11 -14.09	22.38 2.35 0.00	21.55 2.22 0.00	21.32 2.18 0.00	22.76 2.17 0.00
DANSKAMMER___3 23590	16.66 1.38 0.00	16.08 1.27 0.00	15.10 1.16 0.00	12.69 0.98 0.00	13.42 0.80 -3.28	17.26 0.02 -17.16	17.94 0.62 -11.88	19.35 1.49 -4.41	20.09 1.66 -3.95	17.62 1.07 -7.82	20.13 1.45 -7.09	21.92 1.18 -11.52	21.61 0.27 -19.18	21.94 1.57 -8.49	20.67 0.89 -14.16	6.47 -1.46 -19.97	23.42 -1.24 -34.40	33.96 -1.39 -46.60	11.59 -0.54 -16.46	25.03 1.11 -14.09	22.38 2.35 0.00	21.55 2.22 0.00	21.32 2.18 0.00	22.76 2.17 0.00
DANSKAMMER___4 23591	16.66 1.38 0.00	16.08 1.27 0.00	15.10 1.16 0.00	12.69 0.98 0.00	13.42 0.80 -3.28	17.26 0.02 -17.16	17.94 0.62 -11.88	19.35 1.49 -4.41	20.09 1.66 -3.95	17.62 1.07 -7.82	20.13 1.45 -7.09	21.92 1.18 -11.52	21.61 0.27 -19.18	21.94 1.57 -8.49	20.67 0.89 -14.16	6.47 -1.46 -19.97	23.42 -1.24 -34.40	33.96 -1.39 -46.60	11.59 -0.54 -16.46	25.03 1.11 -14.09	22.38 2.35 0.00	21.55 2.22 0.00	21.32 2.18 0.00	22.76 2.17 0.00
DANSKAMMER___DIESEL 23592	16.66 1.38 0.00	16.08 1.27 0.00	15.10 1.16 0.00	12.69 0.98 0.00	13.42 0.80 -3.28	17.26 0.02 -17.16	17.94 0.62 -11.88	19.35 1.49 -4.41	20.09 1.66 -3.95	17.62 1.07 -7.82	20.13 1.45 -7.09	21.92 1.18 -11.52	21.61 0.27 -19.18	21.94 1.57 -8.49	20.67 0.89 -14.16	6.47 -1.46 -19.97	23.42 -1.24 -34.40	33.96 -1.39 -46.60	11.59 -0.54 -16.46	25.03 1.11 -14.09	22.38 2.35 0.00	21.55 2.22 0.00	21.32 2.18 0.00	22.76 2.17 0.00
DASHVILLE___HYD 23610	16.36 1.07 0.00	15.79 0.99 0.00	14.84 0.89 0.00	12.46 0.76 0.00	13.26 0.62 -3.29	17.33 0.02 -17.23	17.87 0.51 -11.93	19.08 1.21 -4.43	19.78 1.36 -3.96	17.45 0.89 -7.83	19.89 1.21 -7.11	21.75 0.98 -11.54	21.58 0.23 -19.20	21.69 1.30 -8.51	20.02 0.77 -13.64	-1.22 -1.17 -11.99	7.33 -1.00 -18.06	10.92 -1.11 -23.28	10.20 -0.44 -14.97	24.85 0.87 -14.15	21.90 1.87 0.00	21.09 1.76 0.00	20.90 1.75 0.00	22.32 1.73 0.00
DELAWARE___LFGE 323621	15.95 0.65 0.00	15.44 0.64 0.00	14.53 0.59 0.00	12.21 0.50 0.00	11.00 0.40 -1.25	6.63 0.01 -6.54	10.30 0.34 -4.53	15.94 0.81 -1.68	19.39 0.91 -4.01	16.76 0.58 -7.45	19.36 0.78 -7.00	19.45 0.63 -9.59	20.50 0.15 -18.20	20.68 0.81 -7.99	11.05 0.44 -4.99	-12.81 -0.77 0.00	-10.40 -0.66 0.00	-11.98 -0.73 0.00	-3.70 -0.29 -0.91	15.71 0.51 -5.38	21.09 1.06 0.00	20.60 1.04 -0.22	20.15 1.01 0.00	21.61 1.01 0.00

DOGLEVILLE___HYD 23807	15.01 0.62 0.90	14.90 0.58 0.49	14.24 0.50 0.21	12.13 0.42 0.00	9.51 0.38 0.21	-1.02 -0.02 1.09	5.01 0.28 0.70	14.20 0.72 -0.05	19.95 0.71 -4.77	17.64 0.47 -8.44	20.34 0.63 -8.14	19.26 0.52 -9.50	21.66 0.12 -19.38	21.47 0.63 -8.96	8.49 0.30 -2.58	-12.43 -0.39 0.00	-10.06 -0.32 0.00	-11.56 -0.31 0.00	-4.63 -0.15 0.15	9.24 0.30 0.89	20.99 0.96 0.00	20.21 0.88 0.00	20.07 0.92 0.00	21.49 0.90 0.00
DUNKIRK___1 23563	15.15 0.22 0.36	14.83 0.22 0.20	14.18 0.32 0.08	11.99 0.29 0.00	10.04 0.21 -0.48	2.64 0.03 -2.53	7.94 0.36 -2.16	14.82 0.73 -0.66	20.22 0.90 -4.84	17.36 0.50 -8.13	39.21 0.68 -26.95	52.21 0.47 -42.50	66.53 0.14 -64.24	55.33 0.62 -42.83	44.57 0.21 -38.74	-10.86 -1.04 -2.21	-6.76 -1.07 -4.04	-7.78 -1.13 -4.60	-2.37 -0.35 -2.31	12.32 0.41 -2.08	20.51 0.47 0.00	24.13 0.79 -4.00	19.67 0.52 0.00	21.21 0.62 0.00
DUNKIRK___2 23564	15.15 0.22 0.36	14.83 0.22 0.20	14.18 0.32 0.08	11.99 0.29 0.00	10.04 0.21 -0.48	2.64 0.03 -2.53	7.94 0.36 -2.16	14.82 0.73 -0.66	20.22 0.90 -4.84	17.36 0.50 -8.13	39.21 0.68 -26.95	52.21 0.47 -42.50	66.53 0.14 -64.24	55.33 0.62 -42.83	44.57 0.21 -38.74	-10.86 -1.04 -2.21	-6.76 -1.07 -4.04	-7.78 -1.13 -4.60	-2.37 -0.35 -2.31	12.32 0.41 -2.08	20.51 0.47 0.00	24.13 0.79 -4.00	19.67 0.52 0.00	21.21 0.62 0.00
DUNKIRK___3 23565	15.12 0.19 0.36	14.80 0.19 0.20	14.16 0.30 0.08	11.97 0.27 0.00	10.02 0.20 -0.48	2.63 0.03 -2.51	7.91 0.33 -2.14	14.76 0.67 -0.65	20.13 0.82 -4.83	17.29 0.44 -8.11	38.38 0.61 -26.19	50.81 0.42 -41.16	64.59 0.12 -62.32	53.94 0.56 -41.50	43.13 0.19 -37.33	-10.82 -0.97 -2.19	-6.76 -1.02 -4.00	-7.77 -1.08 -4.55	-2.37 -0.33 -2.29	12.25 0.35 -2.07	20.38 0.35 0.00	24.16 0.67 -4.15	19.55 0.40 0.00	21.07 0.48 0.00
DUNKIRK___4 23566	15.12 0.19 0.36	14.80 0.19 0.20	14.16 0.30 0.08	11.97 0.27 0.00	10.02 0.20 -0.48	2.63 0.03 -2.51	7.91 0.33 -2.14	14.76 0.67 -0.65	20.13 0.82 -4.83	17.29 0.44 -8.11	38.38 0.61 -26.19	50.81 0.42 -41.16	64.59 0.12 -62.32	53.94 0.56 -41.50	43.13 0.19 -37.33	-10.82 -0.97 -2.19	-6.76 -1.02 -4.00	-7.77 -1.08 -4.55	-2.37 -0.33 -2.29	12.25 0.35 -2.07	20.38 0.35 0.00	24.16 0.67 -4.15	19.55 0.40 0.00	21.07 0.48 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.70 1.41 0.00	16.11 1.30 0.00	15.11 1.17 0.00	12.71 1.00 0.00	13.36 0.82 -3.19	16.81 0.02 -16.70	17.63 0.64 -11.56	19.23 1.50 -4.29	20.05 1.68 -3.91	17.54 1.09 -7.72	20.06 1.48 -7.01	21.78 1.19 -11.35	21.52 0.28 -19.08	21.84 1.57 -8.38	37.63 0.91 -31.10	69.84 -1.41 -83.29	120.17 -1.18 -131.10	150.44 -1.32 -163.01	58.62 -0.52 -63.47	24.65 1.11 -13.71	22.39 2.36 0.00	21.59 2.26 0.00	21.41 2.25 0.00	22.84 2.25 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.49 1.20 0.00	15.91 1.10 0.00	14.94 0.99 0.00	12.55 0.85 0.00	13.19 0.69 -3.15	16.59 0.02 -16.49	17.41 0.56 -11.42	19.00 1.32 -4.24	19.83 1.48 -3.88	17.35 0.96 -7.66	19.83 1.30 -6.96	21.55 1.05 -11.27	21.42 0.24 -19.02	21.60 1.40 -8.32	9.83 0.80 -3.41	-27.28 -1.30 13.94	-25.07 -1.11 14.23	-21.69 -1.24 9.20	-17.12 -0.49 12.31	24.35 0.98 -13.54	22.09 2.07 0.00	21.29 1.96 0.00	21.08 1.93 0.00	22.51 1.92 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.80 1.51 0.00	16.21 1.40 0.00	15.22 1.28 0.00	12.81 1.10 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.58 -4.30	20.16 1.78 -3.91	17.61 1.15 -7.72	20.13 1.54 -7.01	21.83 1.25 -11.35	21.52 0.29 -19.07	21.91 1.65 -8.38	37.68 0.97 -31.10	69.83 -1.43 -83.29	120.20 -1.17 -131.11	150.47 -1.32 -163.04	58.66 -0.54 -63.53	24.67 1.12 -13.72	22.47 2.43 0.00	21.85 2.40 -0.12	21.55 2.40 0.01	22.92 2.34 0.00
EAST HAMPTON___GT 23717	18.29 3.00 0.00	17.65 2.85 0.00	16.53 2.58 0.00	13.88 2.17 0.00	14.36 1.82 -3.19	16.85 0.06 -16.70	18.28 1.29 -11.57	20.79 3.06 -4.30	21.79 3.41 -3.91	18.60 2.15 -7.72	21.55 2.96 -7.01	22.97 2.38 -11.36	21.81 0.57 -19.08	25.67 3.16 -10.63	38.38 1.73 -31.04	68.07 -2.94 -83.04	118.48 -2.49 -130.72	148.50 -2.81 -162.56	57.90 -1.07 -63.29	25.58 2.03 -13.72	24.23 4.20 0.00	23.38 4.00 -0.04	24.30 3.97 -1.18	25.49 4.03 -0.87
EAST RIVER___6 23660	16.80 1.51 0.00	16.21 1.40 0.00	15.21 1.26 0.00	12.80 1.09 0.00	13.43 0.90 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.31 1.57 -4.29	20.16 1.78 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.29 -19.08	21.94 1.68 -8.38	37.69 0.97 -31.11	69.77 -1.49 -83.31	120.15 -1.24 -131.13	150.42 -1.38 -163.05	58.62 -0.54 -63.49	24.72 1.18 -13.71	22.52 2.49 0.00	21.85 2.39 -0.12	21.57 2.42 0.00	22.99 2.40 0.00
EAST RIVER___7 23524	16.80 1.51 0.00	16.21 1.40 0.00	15.21 1.26 0.00	12.80 1.09 0.00	13.43 0.90 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.31 1.57 -4.29	20.16 1.78 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.29 -19.08	21.94 1.68 -8.38	37.69 0.97 -31.11	69.77 -1.49 -83.31	120.15 -1.24 -131.13	150.42 -1.38 -163.05	58.62 -0.54 -63.49	24.72 1.18 -13.71	22.52 2.49 0.00	21.85 2.39 -0.12	21.57 2.42 0.00	22.99 2.40 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.63 1.34 0.00	16.05 1.24 0.00	15.06 1.11 0.00	12.66 0.96 0.00	13.32 0.79 -3.19	16.77 0.02 -16.67	17.58 0.61 -11.54	19.16 1.44 -4.29	19.98 1.61 -3.90	17.49 1.05 -7.71	20.00 1.41 -7.00	21.71 1.14 -11.34	21.49 0.27 -19.07	21.77 1.52 -8.37	38.11 0.88 -31.62	71.96 -1.36 -85.35	123.39 -1.14 -134.27	154.31 -1.28 -166.84	60.11 -0.50 -64.94	24.57 1.06 -13.68	22.28 2.25 0.00	21.49 2.15 0.00	21.30 2.15 0.00	22.74 2.15 0.00
EAST_HAMPTON___DIESEL 23722	18.29 3.00 0.00	17.65 2.85 0.00	16.53 2.58 0.00	13.88 2.17 0.00	14.36 1.82 -3.19	16.85 0.06 -16.70	18.28 1.29 -11.57	20.80 3.06 -4.30	21.79 3.41 -3.91	18.60 2.15 -7.72	21.55 2.96 -7.01	22.97 2.38 -11.36	21.81 0.57 -19.08	25.67 3.16 -10.63	38.38 1.73 -31.04	68.07 -2.94 -83.04	118.48 -2.49 -130.72	148.50 -2.81 -162.56	57.90 -1.07 -63.29	25.58 2.03 -13.72	24.22 4.19 0.00	23.37 4.00 -0.04	24.30 3.97 -1.18	25.49 4.03 -0.87
EAST_RIVER___1 323558	16.81 1.52 0.00	16.21 1.41 0.00	15.21 1.27 0.00	12.80 1.09 0.00	13.44 0.90 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.32 1.59 -4.29	20.17 1.79 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.29 -19.08	21.95 1.68 -8.38	37.69 0.97 -31.11	69.78 -1.50 -83.31	120.15 -1.25 -131.13	150.42 -1.39 -163.06	58.61 -0.54 -63.49	24.72 1.18 -13.71	22.54 2.52 0.00	21.88 2.42 -0.12	21.58 2.43 0.00	23.01 2.42 0.00
EAST_RIVER___2 323559	16.80 1.51 0.00	16.21 1.40 0.00	15.21 1.26 0.00	12.80 1.09 0.00	13.43 0.90 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.31 1.57 -4.29	20.16 1.78 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.29 -19.08	21.94 1.68 -8.38	37.69 0.97 -31.11	69.77 -1.49 -83.31	120.15 -1.24 -131.13	150.42 -1.38 -163.05	58.62 -0.54 -63.49	24.72 1.18 -13.71	22.52 2.49 0.00	21.85 2.39 -0.12	21.57 2.42 0.00	22.99 2.40 0.00

EAST___DELAWARE_HYD 23607	16.09 0.80 0.00	15.53 0.72 0.00	14.58 0.63 0.00	12.25 0.54 0.00	12.69 0.45 -2.90	15.25 0.01 -15.15	16.33 0.41 -10.49	18.32 0.98 -3.90	19.32 1.12 -3.73	16.81 0.74 -7.34	19.27 1.01 -6.68	20.82 0.82 -10.77	21.03 0.19 -18.69	20.94 1.09 -7.96	9.42 0.65 -3.16	-30.08 -1.00 17.03	-32.96 -0.87 22.35	-34.41 -0.97 22.19	-16.23 -0.38 11.52	23.02 0.75 -12.44	21.62 1.59 0.00	20.82 1.48 0.00	20.58 1.43 0.00	21.96 1.37 0.00
ELEC_TRO_TEK 24086	16.87 1.58 0.00	16.26 1.46 0.00	15.23 1.29 0.00	12.79 1.08 0.00	13.45 0.91 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.34 1.60 -4.30	20.18 1.80 -3.91	17.62 1.17 -7.72	20.16 1.57 -7.01	21.83 1.25 -11.36	21.53 0.29 -19.08	24.16 1.65 -10.63	37.65 1.00 -31.04	69.61 -1.39 -83.04	119.76 -1.22 -130.72	149.95 -1.36 -162.56	58.44 -0.53 -63.29	24.70 1.16 -13.72	22.45 2.42 0.00	23.73 2.38 -2.01	30.78 2.46 -9.17	29.83 2.49 -6.75
ELLENBURG_WT_PWR 323604	-11.91 -0.83 26.36	-6.68 -1.20 20.30	-9.26 -1.23 21.98	-9.76 -0.97 20.50	-9.95 -0.87 18.42	-10.00 -0.03 10.07	-11.32 -0.37 16.37	-10.72 -0.96 23.19	-9.31 -1.12 22.66	-10.03 -0.69 18.07	-9.64 -0.85 20.37	-10.02 -0.73 18.52	-10.11 -0.17 12.09	-10.06 -0.95 20.99	-16.16 -0.76 21.01	-11.59 0.93 0.48	-10.25 0.94 1.45	-10.44 0.86 0.05	-9.99 0.34 6.00	-4.51 -0.86 13.48	18.74 -1.28 0.00	18.47 -0.87 0.00	18.42 -0.73 0.00	19.94 -0.65 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.87 -0.05 0.36	14.58 -0.03 0.20	13.96 0.10 0.08	11.79 0.09 0.00	9.84 0.04 -0.45	2.48 0.02 -2.38	7.77 0.22 -2.11	14.45 0.39 -0.62	19.92 0.50 -4.96	17.12 0.25 -8.13	38.83 0.35 -26.91	51.48 0.21 -42.03	65.61 0.07 -63.38	54.91 0.29 -42.74	43.90 0.04 -38.24	-10.28 -0.80 -2.56	-5.98 -0.93 -4.69	-6.91 -1.00 -5.34	-2.03 -0.30 -2.60	11.98 0.19 -1.96	19.98 -0.05 -0.01	25.32 0.23 -5.76	19.13 -0.02 0.00	20.62 0.03 0.00
EMPIRE_CC_1 323656	16.15 0.85 0.00	15.65 0.85 0.00	14.76 0.81 0.00	12.40 0.69 0.00	13.92 0.56 -4.02	21.09 0.00 -21.01	20.41 0.40 -14.58	20.00 0.94 -5.62	19.78 0.96 -4.36	17.99 0.62 -8.64	20.20 0.84 -7.79	22.75 0.66 -12.86	22.35 0.15 -20.05	22.12 0.83 -9.41	26.48 0.50 -20.37	20.25 -0.63 -32.92	37.84 -0.50 -48.08	43.91 -0.55 -55.71	24.67 -0.26 -29.26	27.51 0.43 -17.25	21.12 1.09 0.00	20.28 0.94 0.00	20.17 1.02 0.00	21.60 1.01 0.00
EMPIRE_CC_2 323658	16.15 0.85 0.00	15.65 0.81 0.00	14.76 0.69 0.00	12.40 0.56 -4.02	13.92 0.56 -4.02	21.09 0.00 -21.01	20.41 0.40 -14.58	20.00 0.94 -5.62	19.78 0.96 -4.36	17.99 0.62 -8.64	20.20 0.84 -7.79	22.75 0.66 -12.86	22.35 0.15 -20.05	22.12 0.83 -9.41	26.48 0.50 -20.37	20.25 -0.63 -32.92	37.84 -0.50 -48.08	43.91 -0.55 -55.71	24.67 -0.26 -29.26	27.51 0.43 -17.25	21.12 1.09 0.00	20.28 0.94 0.00	20.17 1.02 0.00	21.60 1.01 0.00
ERIE_WT_PWR 323693	15.00 0.07 0.36	14.70 0.09 0.20	14.08 0.21 0.08	11.89 0.19 0.00	9.93 0.12 -0.46	2.54 0.02 -2.44	7.86 0.28 -2.16	14.61 0.53 -0.63	20.03 0.65 -4.91	17.31 0.35 -8.23	41.84 0.48 -29.78	56.96 0.31 -47.41	73.48 0.10 -71.23	60.11 0.42 -47.80	49.58 0.10 -43.87	-10.37 -0.92 -2.59	-6.02 -1.01 -4.73	-6.96 -1.09 -5.38	-2.03 -0.33 -2.63	12.13 0.29 -2.01	20.21 0.17 0.00	23.77 0.46 -3.97	19.35 0.20 0.00	20.84 0.24 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.33 0.47 0.43	15.02 0.45 0.23	14.29 0.44 0.10	12.07 0.37 0.00	10.28 0.29 -0.65	3.50 0.02 -3.40	8.12 0.29 -2.40	14.99 0.67 -0.88	19.33 0.76 -4.10	16.66 0.45 -7.47	19.59 0.61 -7.40	19.28 0.48 -9.57	20.16 0.12 -17.89	21.00 0.60 -8.52	10.32 0.29 -4.42	-12.50 -0.67 -0.21	-9.95 -0.59 -0.38	-11.47 -0.66 -0.43	-3.90 -0.24 -0.66	13.04 0.40 -2.80	20.80 0.77 0.00	20.51 0.79 -0.39	19.80 0.65 0.00	21.29 0.70 0.00
E_CANADA_CAP_HY 24051	15.61 0.67 0.36	15.25 0.64 0.19	14.42 0.55 0.08	12.16 0.45 0.00	15.50 0.36 -5.80	30.45 0.03 -30.33	26.84 0.36 -21.05	22.46 0.92 -8.10	20.32 1.07 -4.78	19.10 0.61 -9.76	20.95 0.74 -8.64	25.12 0.66 -15.23	23.36 0.14 -21.06	23.33 0.76 -10.69	25.87 0.43 -19.84	5.05 -0.74 -17.83	15.64 -0.65 -26.03	18.13 -0.77 -30.15	13.90 -0.31 -18.54	35.34 0.61 -24.90	21.07 1.04 0.00	20.40 1.07 0.00	20.18 1.03 0.00	21.61 1.01 0.00
E_CANADA_MHWK_HY 24050	15.01 0.62 0.90	14.90 0.58 0.49	14.24 0.50 0.21	12.13 0.42 0.00	9.51 0.38 0.21	-1.02 -0.02 1.09	5.01 0.28 0.70	14.20 0.72 -0.05	19.95 0.71 -4.77	17.64 0.47 -8.44	20.34 0.63 -8.14	19.26 0.52 -9.50	21.66 0.12 -19.38	21.47 0.63 -8.96	8.49 0.30 -2.58	-12.43 -0.39 0.00	-10.06 -0.32 0.00	-11.56 -0.31 0.00	-4.63 -0.15 0.15	9.24 0.30 0.89	20.99 0.96 0.00	20.21 0.88 0.00	20.07 0.92 0.00	21.49 0.90 0.00
E_FISHKILL___LBMP 23776	16.52 1.23 0.00	15.95 1.15 0.00	14.99 1.04 0.00	12.59 0.89 0.00	13.33 0.73 -3.26	17.15 0.02 -17.05	17.80 0.57 -11.80	19.16 1.34 -4.38	19.90 1.49 -3.94	17.50 0.97 -7.80	19.96 1.31 -7.08	21.77 1.05 -11.48	21.57 0.24 -19.17	21.74 1.38 -8.48	32.57 0.81 -26.14	50.34 -1.23 -63.62	90.07 -1.04 -100.85	114.19 -1.16 -126.60	44.68 -0.46 -49.47	24.78 0.95 -14.00	22.08 2.06 0.00	21.28 1.94 0.00	21.10 1.95 0.00	22.55 1.96 0.00
FAR ROCKAWAY___4 23548	17.17 1.88 0.00	16.54 1.73 0.00	15.48 1.54 0.00	13.00 1.29 0.00	13.62 1.08 -3.19	16.83 0.03 -16.70	17.79 0.79 -11.57	19.58 1.84 -4.30	20.45 2.08 -3.91	17.78 1.33 -7.72	20.40 1.81 -7.01	22.03 1.44 -11.36	21.58 0.34 -19.08	24.44 1.92 -10.63	37.76 1.11 -31.04	69.42 -1.58 -83.04	119.59 -1.39 -130.72	149.76 -1.55 -162.56	58.37 -0.59 -63.29	24.89 1.34 -13.72	22.80 2.76 0.00	26.80 2.70 -4.76	41.79 2.75 -19.89	38.02 2.77 -14.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.84 1.55 0.00	16.24 1.44 0.00	15.24 1.29 0.00	12.82 1.11 0.00	13.45 0.92 -3.19	16.81 0.02 -16.70	17.68 0.69 -11.56	19.36 1.62 -4.29	20.21 1.83 -3.91	17.64 1.19 -7.72	20.19 1.60 -7.01	21.88 1.29 -11.35	21.54 0.30 -19.08	21.98 1.72 -8.38	37.71 0.99 -31.11	69.73 -1.54 -83.31	120.11 -1.28 -131.13	150.38 -1.43 -163.05	58.60 -0.56 -63.49	24.75 1.21 -13.71	22.61 2.58 0.00	21.93 2.47 -0.12	21.63 2.48 0.00	23.06 2.48 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.83 1.54 0.00	16.23 1.43 0.00	15.23 1.28 0.00	12.81 1.11 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.68 0.69 -11.56	19.34 1.60 -4.29	20.19 1.81 -3.91	17.62 1.17 -7.72	20.16 1.58 -7.01	21.86 1.27 -11.35	21.53 0.30 -19.08	21.96 1.69 -8.38	37.69 0.97 -31.11	69.76 -1.51 -83.31	120.13 -1.26 -131.13	150.40 -1.41 -163.05	58.61 -0.55 -63.49	24.74 1.20 -13.71	22.57 2.55 0.00	21.91 2.45 -0.12	21.61 2.46 0.00	23.05 2.46 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.80 1.51 0.00	16.21 1.40 0.00	15.21 1.27 0.00	12.80 1.09 0.00	13.44 0.90 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.32 1.59 -4.29	20.17 1.79 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.29 -19.08	21.94 1.68 -8.38	37.69 0.97 -31.11	69.77 -1.50 -83.31	120.15 -1.24 -131.13	150.42 -1.39 -163.05	58.61 -0.54 -63.49	24.72 1.18 -13.71	22.54 2.51 0.00	21.87 2.41 -0.12	21.57 2.42 0.00	23.01 2.42 0.00

FARRAGUT___LBMP 323566	16.79 1.50 0.00	16.20 1.39 0.00	15.20 1.26 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.67 -11.56	19.31 1.57 -4.29	20.15 1.77 -3.91	17.60 1.15 -7.72	20.13 1.54 -7.01	21.83 1.25 -11.35	21.53 0.29 -19.08	21.92 1.66 -8.38	37.68 0.96 -31.11	69.80 -1.47 -83.31	120.16 -1.23 -131.13	150.44 -1.37 -163.05	58.62 -0.54 -63.49	24.71 1.17 -13.71	22.51 2.48 0.00	21.85 2.39 -0.12	21.55 2.40 0.00	22.99 2.40 0.00
FENNER___WINDPWR 24204	14.55 0.29 1.03	14.53 0.28 0.55	13.97 0.26 0.24	11.93 0.22 0.00	9.80 0.16 -0.29	1.59 0.01 -1.50	8.09 0.20 -2.46	14.67 0.47 -0.76	19.14 0.53 -4.14	16.58 0.33 -7.53	21.31 0.45 -9.28	18.44 0.39 -8.82	19.51 0.09 -17.27	20.37 0.47 -8.01	8.96 0.20 -3.16	-12.58 -0.54 0.00	-10.21 -0.48 0.00	-11.77 -0.53 0.00	-4.31 -0.19 -0.21	11.37 0.30 -1.24	20.65 0.61 0.00	19.93 0.60 0.00	19.68 0.53 0.00	21.16 0.57 0.00
FIBERTEK___ENERGY 23856	14.87 0.15 0.57	14.64 0.14 0.31	13.96 0.14 0.13	11.83 0.13 0.00	9.72 0.09 -0.29	1.62 0.01 -1.53	6.62 0.14 -1.06	14.11 0.28 -0.39	18.86 0.31 -4.08	16.32 0.18 -7.41	18.89 0.23 -7.08	18.03 0.17 -8.62	18.67 0.04 -16.47	19.98 0.21 -7.89	8.83 0.10 -3.12	-12.34 -0.30 0.00	-10.02 -0.28 0.00	-11.56 -0.31 0.00	-4.22 -0.11 -0.21	11.20 0.11 -1.25	20.22 0.19 0.00	19.52 0.19 0.00	19.26 0.11 0.00	20.75 0.16 0.00
FITZPATRICK____ 23598	14.98 -0.31 0.00	14.51 -0.30 0.00	13.68 -0.27 0.00	11.49 -0.22 0.00	9.31 -0.19 -0.16	0.94 0.00 -0.85	5.96 -0.06 -0.59	13.47 -0.19 -0.22	18.38 -0.20 -4.11	16.04 -0.14 -7.45	18.51 -0.20 -7.13	17.57 -0.16 -8.50	18.15 -0.04 -16.04	19.59 -0.22 -7.92	8.39 -0.11 -2.89	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.17 0.04 -0.12	10.30 -0.23 -0.70	19.52 -0.51 0.00	18.86 -0.47 0.00	18.65 -0.50 0.00	20.13 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.70 1.41 0.00	16.12 1.31 0.00	15.13 1.19 0.00	12.72 1.01 0.00	13.46 0.82 -3.29	17.30 0.02 -17.20	17.98 0.64 -11.91	19.39 1.53 -4.42	20.13 1.71 -3.96	17.66 1.10 -7.83	20.17 1.49 -7.10	21.97 1.21 -11.53	21.63 0.28 -19.19	21.99 1.61 -8.50	22.21 0.91 -15.69	11.81 -1.50 -25.35	31.48 -1.27 -42.49	43.56 -1.43 -56.24	15.72 -0.56 -20.61	25.10 1.15 -14.12	22.45 2.42 0.00	21.61 2.28 0.00	21.38 2.23 0.00	22.83 2.24 0.00
FORT ORANGE____ 23900	16.32 1.03 0.00	15.82 1.01 0.00	14.89 0.95 0.00	12.51 0.80 0.00	14.20 0.64 -4.22	22.13 0.00 -22.05	21.15 0.42 -15.31	20.33 0.96 -5.94	19.85 0.90 -4.48	18.20 0.58 -8.89	20.37 0.78 -8.01	23.10 0.62 -13.24	22.56 0.14 -20.26	22.36 0.80 -9.68	25.87 0.50 -19.76	16.70 -0.59 -29.33	33.19 -0.49 -43.42	39.34 -0.54 -51.13	21.83 -0.26 -26.41	28.34 0.41 -18.10	21.04 1.01 0.00	20.21 0.88 0.00	20.09 0.94 0.00	21.68 1.09 0.00
FORT_DRUM_COGEN 23780	9.02 -0.36 5.92	11.50 -0.36 2.94	12.97 -0.32 0.66	12.37 -0.24 -0.91	9.96 -0.20 -0.81	0.52 0.01 -0.42	14.96 0.00 -9.53	15.06 0.04 -1.58	18.01 0.05 -3.50	14.63 0.06 -5.84	30.64 0.10 -18.96	16.07 0.03 -6.82	16.07 0.00 -13.91	18.14 -0.03 -6.29	7.77 -0.14 -2.29	-11.94 0.08 -0.02	-9.62 0.06 -0.06	-11.18 0.07 0.00	-4.02 0.04 -0.26	10.57 0.17 -0.58	20.52 0.49 0.00	19.69 0.36 0.00	19.33 0.18 0.00	20.74 0.15 0.00
FPL_FAR_ROCK_GT1 24212	17.17 1.88 0.00	16.54 1.73 0.00	15.48 1.54 0.00	13.00 1.29 0.00	13.62 1.08 -3.19	16.83 0.03 -16.70	17.79 0.79 -11.57	19.58 1.84 -4.30	20.45 2.08 -3.91	17.78 1.33 -7.72	20.40 1.81 -7.01	22.03 1.44 -11.36	21.58 0.34 -19.08	24.44 1.92 -10.63	37.76 1.11 -31.04	69.42 -1.58 -83.04	119.59 -1.39 -130.72	149.76 -1.55 -162.56	58.37 -0.59 -63.29	24.89 1.34 -13.72	22.80 2.76 0.00	26.80 2.70 -4.76	41.79 2.75 -19.89	38.02 2.77 -14.66
FPL_FAR_ROCK_GT2 23815	17.17 1.88 0.00	16.54 1.73 0.00	15.48 1.54 0.00	13.00 1.29 0.00	13.62 1.08 -3.19	16.83 0.03 -16.70	17.79 0.79 -11.57	19.58 1.84 -4.30	20.45 2.08 -3.91	17.78 1.33 -7.72	20.40 1.81 -7.01	22.03 1.44 -11.36	21.58 0.34 -19.08	24.44 1.92 -10.63	37.76 1.11 -31.04	69.42 -1.58 -83.04	119.59 -1.39 -130.72	149.76 -1.55 -162.56	58.37 -0.59 -63.29	24.89 1.34 -13.72	22.80 2.76 0.00	26.80 2.70 -4.76	41.79 2.75 -19.89	38.02 2.77 -14.66
FRANKLIN_FALL_HYD 24054	-10.13 -0.67 24.75	4.60 -0.93 9.28	18.24 -0.94 -5.24	25.12 -0.71 -14.13	21.25 -0.65 -12.55	6.19 -0.03 -6.13	71.18 -0.16 -65.90	31.49 -0.53 -18.58	23.64 -0.71 -9.88	14.19 -0.43 -5.89	101.44 -0.52 -90.39	15.81 -0.46 -7.04	9.37 -0.11 -7.32	18.77 -0.60 -7.48	14.56 -0.54 -9.49	-11.06 0.65 -0.33	-8.04 0.71 -0.99	-10.57 0.64 -0.03	-0.05 0.27 -4.01	17.84 -0.65 -8.66	19.06 -0.97 0.00	18.65 -0.68 0.00	18.55 -0.60 0.00	20.01 -0.58 0.00
FREEPORT_EQUS_GT1 23764	17.09 1.80 0.00	16.47 1.66 0.00	15.42 1.47 0.00	12.94 1.23 0.00	13.58 1.04 -3.19	16.82 0.04 -16.70	17.77 0.77 -11.57	19.54 1.80 -4.30	20.40 2.02 -3.91	17.75 1.30 -7.72	20.34 1.75 -7.01	21.96 1.38 -11.36	21.57 0.33 -19.08	24.33 1.82 -10.63	37.72 1.07 -31.04	69.50 -1.51 -83.04	119.64 -1.33 -130.72	149.80 -1.51 -162.56	58.39 -0.58 -63.29	24.84 1.29 -13.72	22.79 2.76 0.00	23.73 2.70 -1.69	30.11 2.78 -8.18	29.45 2.84 -6.02
FREEPORT___CT2 23818	17.09 1.80 0.00	16.47 1.66 0.00	15.42 1.47 0.00	12.94 1.23 0.00	13.58 1.04 -3.19	16.82 0.04 -16.70	17.77 0.77 -11.57	19.54 1.80 -4.30	20.40 2.02 -3.91	17.75 1.30 -7.72	20.34 1.75 -7.01	21.96 1.38 -11.36	21.57 0.33 -19.08	24.33 1.82 -10.63	37.72 1.07 -31.04	69.50 -1.51 -83.04	119.64 -1.33 -130.72	149.80 -1.51 -162.56	58.39 -0.58 -63.29	24.84 1.29 -13.72	22.79 2.76 0.00	23.73 2.70 -1.69	30.11 2.78 -8.18	29.45 2.84 -6.02
FULTON COGEN____ 23766	14.42 -0.08 0.79	14.30 -0.08 0.43	13.70 -0.06 0.18	11.66 -0.05 0.00	9.50 -0.05 -0.21	1.19 0.01 -1.10	7.44 0.04 -1.96	14.10 0.06 -0.60	18.57 0.07 -4.03	16.05 0.03 -7.30	20.34 0.02 -8.74	17.65 0.01 -8.41	18.23 0.00 -16.07	19.66 0.01 -7.77	8.53 -0.01 -2.93	-12.14 -0.10 0.00	-9.86 -0.12 0.00	-11.37 -0.12 0.00	-4.21 -0.04 -0.15	10.69 -0.04 -0.90	19.89 -0.13 0.00	19.21 -0.13 0.00	18.96 -0.19 0.00	20.44 -0.15 0.00
FULTON___LFGE 323630	16.68 1.76 0.37	16.27 1.66 0.20	15.37 1.51 0.08	12.96 1.25 0.00	15.79 1.01 -5.44	28.56 0.04 -28.44	26.02 0.85 -19.74	23.22 2.14 -7.64	21.65 2.39 -4.79	19.77 1.35 -9.69	21.92 1.73 -8.62	25.62 1.49 -14.90	23.51 0.35 -21.01	24.24 1.76 -10.60	26.37 0.92 -19.84	6.69 -1.59 -20.32	18.61 -1.31 -29.66	21.50 -1.60 -34.35	15.27 -0.67 -20.27	34.59 1.42 -23.35	22.79 2.76 0.00	21.97 2.64 0.00	21.62 2.47 0.00	23.01 2.42 0.00
G.F.CEMENT___DRP 24184	16.28 1.38 0.38	15.95 1.36 0.21	15.17 1.31 0.09	12.79 1.08 0.00	14.93 0.87 -4.72	24.80 0.02 -24.69	23.25 0.66 -17.15	21.82 1.67 -6.71	20.98 1.74 -4.77	19.30 1.08 -9.49	21.49 1.39 -8.52	24.54 1.13 -14.19	23.25 0.27 -20.83	23.58 1.35 -10.35	26.27 0.71 -19.95	12.67 -1.00 -25.71	27.02 -0.89 -37.65	31.50 -1.02 -43.77	19.21 -0.48 -24.01	31.08 0.97 -20.27	22.29 2.26 0.00	21.26 1.92 0.00	21.08 1.93 0.00	22.47 1.88 0.00

GARDENVILLE___LBMP 24039	14.94 0.01 0.36	14.64 0.03 0.20	14.02 0.15 0.08	11.84 0.14 0.00	9.88 0.07 -0.46	2.52 0.02 -2.42	7.79 0.25 -2.11	14.54 0.47 -0.63	19.92 0.58 -4.86	17.15 0.30 -8.12	38.53 0.42 -26.53	51.14 0.27 -41.64	65.21 0.08 -62.97	54.34 0.36 -42.09	43.52 0.08 -37.83	-10.53 -0.85 -2.37	-6.37 -0.96 -4.33	-7.36 -1.03 -4.93	-2.21 -0.31 -2.43	12.07 0.24 -1.99	20.10 0.07 0.00	24.21 0.36 -4.52	19.25 0.10 0.00	20.74 0.15 0.00
GENERAL___MILLS 23808	15.00 0.07 0.36	14.70 0.09 0.20	14.07 0.21 0.08	11.89 0.18 0.00	9.92 0.11 -0.46	2.55 0.02 -2.44	7.86 0.27 -2.16	14.60 0.52 -0.63	20.02 0.65 -4.91	17.30 0.34 -8.23	41.83 0.47 -29.78	56.95 0.30 -47.41	73.48 0.10 -71.23	60.10 0.42 -47.80	49.58 0.10 -43.87	-10.36 -0.90 -2.59	-6.01 -1.00 -4.73	-6.94 -1.08 -5.38	-2.03 -0.32 -2.63	12.11 0.28 -2.01	20.18 0.15 0.00	23.75 0.44 -3.97	19.33 0.18 0.00	20.82 0.23 0.00
GE_PLASTICS___DRP 24183	16.17 0.88 0.00	15.67 0.87 0.00	14.77 0.82 0.00	12.40 0.69 0.00	14.08 0.55 -4.19	22.01 0.00 -21.92	21.07 0.42 -15.22	20.32 0.99 -5.89	19.89 0.96 -4.46	18.17 0.59 -8.85	20.31 0.76 -7.97	23.02 0.60 -13.19	22.52 0.14 -20.24	22.29 0.76 -9.64	25.72 0.47 -19.64	16.15 -0.58 -28.78	31.80 -0.48 -42.02	36.98 -0.52 -48.75	21.67 -0.23 -26.23	28.18 0.35 -18.00	20.91 0.88 0.00	20.16 0.83 0.00	20.11 0.96 0.00	21.62 1.03 0.00
GILBOA___1 23756	16.03 0.74 0.00	15.56 0.75 0.00	14.65 0.70 0.00	12.30 0.60 0.00	12.92 0.47 -3.11	16.34 0.00 -16.25	17.07 0.39 -11.26	18.53 0.91 -4.18	19.56 0.98 -4.11	17.43 0.63 -8.06	19.77 0.84 -7.35	21.52 0.67 -11.62	21.67 0.15 -19.36	21.49 0.86 -8.75	21.14 0.49 -15.04	8.05 -0.74 -20.83	18.62 -0.64 -28.99	19.79 -0.70 -31.74	14.83 -0.29 -19.45	23.63 0.46 -13.35	21.07 1.04 0.00	20.35 1.02 0.00	20.20 1.05 0.00	21.66 1.07 0.00
GILBOA___2 23757	16.03 0.74 0.00	15.56 0.75 0.00	14.65 0.70 0.00	12.30 0.60 0.00	12.92 0.47 -3.11	16.34 0.00 -16.25	17.07 0.39 -11.26	18.53 0.91 -4.18	19.56 0.98 -4.11	17.43 0.63 -8.06	19.77 0.84 -7.35	21.52 0.67 -11.62	21.67 0.15 -19.36	21.49 0.86 -8.75	21.14 0.49 -15.04	8.05 -0.74 -20.83	18.62 -0.64 -28.99	19.79 -0.70 -31.74	14.83 -0.29 -19.45	23.63 0.46 -13.35	21.07 1.04 0.00	20.35 1.02 0.00	20.20 1.05 0.00	21.66 1.07 0.00
GILBOA___3 23758	16.03 0.74 0.00	15.56 0.75 0.00	14.65 0.70 0.00	12.30 0.60 0.00	12.92 0.47 -3.11	16.34 0.00 -16.25	17.07 0.39 -11.26	18.53 0.91 -4.18	19.56 0.98 -4.11	17.43 0.63 -8.06	19.77 0.84 -7.35	21.52 0.67 -11.62	21.67 0.15 -19.36	21.49 0.86 -8.75	21.14 0.49 -15.04	8.05 -0.74 -20.83	18.62 -0.64 -28.99	19.79 -0.70 -31.74	14.83 -0.29 -19.45	23.63 0.46 -13.35	21.07 1.04 0.00	20.35 1.02 0.00	20.20 1.05 0.00	21.66 1.07 0.00
GILBOA___4 23759	16.03 0.74 0.00	15.56 0.75 0.00	14.65 0.70 0.00	12.30 0.60 0.00	12.92 0.47 -3.11	16.34 0.00 -16.25	17.07 0.39 -11.26	18.53 0.91 -4.18	19.56 0.98 -4.11	17.43 0.63 -8.06	19.77 0.84 -7.35	21.52 0.67 -11.62	21.67 0.15 -19.36	21.49 0.86 -8.75	21.14 0.49 -15.04	8.05 -0.74 -20.83	18.62 -0.64 -28.99	19.79 -0.70 -31.74	14.83 -0.29 -19.45	23.63 0.46 -13.35	21.07 1.04 0.00	20.35 1.02 0.00	20.20 1.05 0.00	21.66 1.07 0.00
GILBOA___ 23599	16.03 0.74 0.00	15.56 0.75 0.00	14.65 0.70 0.00	12.30 0.60 0.00	12.92 0.47 -3.11	16.34 0.00 -16.25	17.07 0.39 -11.26	18.53 0.91 -4.18	19.56 0.98 -4.11	17.43 0.63 -8.06	19.77 0.84 -7.35	21.52 0.67 -11.62	21.67 0.15 -19.36	21.49 0.86 -8.75	21.14 0.49 -15.04	8.05 -0.74 -20.83	18.62 -0.64 -28.99	19.79 -0.70 -31.74	14.83 -0.29 -19.45	23.63 0.46 -13.35	21.07 1.04 0.00	20.35 1.02 0.00	20.20 1.05 0.00	21.66 1.07 0.00
GINNA___ 23603	14.22 -0.69 0.38	13.93 -0.67 0.20	13.28 -0.58 0.09	11.22 -0.49 0.00	9.25 -0.42 -0.32	1.77 0.00 -1.68	6.50 -0.08 -1.15	13.57 -0.30 -0.43	18.26 -0.29 -4.08	15.99 -0.20 -7.46	18.46 -0.25 -7.13	17.73 -0.23 -8.72	18.87 -0.04 -16.76	19.54 -0.30 -7.95	8.61 -0.19 -3.19	-11.98 0.06 0.00	-9.82 -0.08 0.00	-11.33 -0.08 0.00	-4.09 0.01 -0.23	10.89 -0.30 -1.37	19.18 -0.85 0.00	18.29 -0.78 0.26	18.21 -0.94 0.00	19.57 -1.02 0.00
GLEN PARK___ 23778	9.38 -0.29 5.62	11.71 -0.30 2.79	13.06 -0.26 0.63	12.37 -0.20 -0.86	9.95 -0.17 -0.77	0.50 0.01 -0.40	14.51 0.03 -9.04	15.06 0.11 -1.50	18.12 0.12 -3.53	14.76 0.10 -5.93	30.10 0.17 -18.35	16.21 0.08 -6.90	16.21 0.01 -14.04	18.30 0.04 -6.37	7.82 -0.10 -2.31	-12.01 0.01 -0.02	-9.69 -0.01 -0.06	-11.24 0.00 0.00	-4.06 0.02 -0.25	10.60 0.22 -0.55	20.64 0.61 0.00	19.79 0.45 0.00	19.42 0.27 0.00	20.81 0.22 0.00
GLENWOOD_IC_1_G5 23712	16.91 1.61 0.00	16.30 1.50 0.00	15.28 1.33 0.00	12.83 1.13 0.00	13.48 0.94 -3.19	16.82 0.03 -16.70	17.71 0.71 -11.57	19.41 1.67 -4.30	20.26 1.88 -3.91	17.67 1.22 -7.72	20.24 1.65 -7.01	21.91 1.32 -11.36	21.55 0.31 -19.08	24.26 1.75 -10.63	37.65 1.00 -31.04	69.53 -1.47 -83.04	119.71 -1.26 -130.72	149.90 -1.41 -162.56	58.42 -0.54 -63.29	24.72 1.17 -13.72	22.51 2.48 0.00	22.99 2.53 -1.12	27.44 2.54 -5.75	27.39 2.57 -4.24
GLENWOOD_IC_2_G1 23688	16.81 1.52 0.00	16.21 1.41 0.00	15.20 1.25 0.00	12.77 1.07 0.00	13.43 0.89 -3.19	16.82 0.03 -16.70	17.67 0.67 -11.57	19.32 1.58 -4.30	20.15 1.78 -3.91	17.60 1.15 -7.72	20.15 1.56 -7.01	21.84 1.25 -11.36	21.53 0.29 -19.08	24.16 1.65 -10.63	37.62 0.97 -31.04	69.56 -1.45 -83.04	119.74 -1.23 -130.72	149.93 -1.38 -162.56	58.43 -0.54 -63.29	24.70 1.16 -13.72	22.47 2.44 0.00	22.19 2.37 -0.48	24.51 2.39 -2.97	25.17 2.40 -2.18
GLENWOOD_IC_3_G1 23689	16.81 1.52 0.00	16.21 1.41 0.00	15.20 1.25 0.00	12.77 1.07 0.00	13.43 0.89 -3.19	16.82 0.03 -16.70	17.67 0.67 -11.57	19.32 1.58 -4.30	20.15 1.78 -3.91	17.60 1.15 -7.72	20.15 1.56 -7.01	21.84 1.25 -11.36	21.53 0.29 -19.08	24.16 1.65 -10.63	37.62 0.97 -31.04	69.56 -1.45 -83.04	119.74 -1.23 -130.72	149.93 -1.38 -162.56	58.43 -0.54 -63.29	24.70 1.16 -13.72	22.47 2.44 0.00	22.19 2.37 -0.48	24.51 2.39 -2.97	25.17 2.40 -2.18
GLENWOOD___4 23550	16.91 1.61 0.00	16.30 1.50 0.00	15.28 1.33 0.00	12.83 1.13 0.00	13.48 0.94 -3.19	16.82 0.03 -16.70	17.71 0.71 -11.57	19.41 1.67 -4.30	20.26 1.88 -3.91	17.67 1.22 -7.72	20.24 1.65 -7.01	21.91 1.32 -11.36	21.55 0.31 -19.08	24.26 1.75 -10.63	37.66 1.01 -31.04	69.50 -1.50 -83.04	119.69 -1.29 -130.72	149.87 -1.44 -162.56	58.41 -0.56 -63.29	24.74 1.19 -13.72	22.56 2.53 0.00	22.99 2.53 -1.12	27.44 2.54 -5.75	27.39 2.57 -4.24
GLENWOOD___5 23614	16.91 1.61 0.00	16.30 1.50 0.00	15.28 1.33 0.00	12.83 1.13 0.00	13.48 0.94 -3.19	16.82 0.03 -16.70	17.71 0.71 -11.57	19.41 1.67 -4.30	20.26 1.88 -3.91	17.67 1.22 -7.72	20.24 1.65 -7.01	21.91 1.32 -11.36	21.55 0.31 -19.08	24.26 1.75 -10.63	37.66 1.01 -31.04	69.50 -1.50 -83.04	119.69 -1.29 -130.72	149.87 -1.44 -162.56	58.41 -0.56 -63.29	24.74 1.19 -13.72	22.56 2.53 0.00	22.99 2.53 -1.12	27.44 2.54 -5.75	27.39 2.57 -4.24

GLOBAL GREEN_PORT_GT1 23814	18.35 3.05 0.00	17.69 2.89 0.00	16.56 2.61 0.00	13.90 2.19 0.00	14.37 1.84 -3.19	16.85 0.06 -16.70	18.30 1.30 -11.57	20.82 3.09 -4.30	21.82 3.44 -3.91	18.62 2.17 -7.72	21.57 2.98 -7.01	23.00 2.41 -11.36	21.82 0.58 -19.08	25.71 3.20 -10.63	38.40 1.75 -31.04	67.99 -3.01 -83.04	118.42 -2.55 -130.72	148.43 -2.88 -162.56	57.86 -1.10 -63.29	25.64 2.09 -13.72	24.34 4.31 0.00	23.49 4.12 -0.04	24.39 4.06 -1.19	25.57 4.11 -0.87
GLOBE___DSASP 323697	14.40 -0.53 0.36	14.13 -0.48 0.20	13.55 -0.31 0.08	11.44 -0.26 0.00	9.52 -0.26 -0.43	2.32 0.00 -2.24	6.96 0.01 -1.52	13.91 -0.11 -0.58	18.62 -0.09 -4.24	16.07 -0.12 -7.46	18.27 -0.16 -6.85	17.39 -0.20 -8.35	18.35 -0.03 -16.22	19.14 -0.23 -7.49	8.31 -0.22 -2.91	-12.63 -0.42 0.18	-10.74 -0.67 0.33	-12.36 -0.74 0.37	-4.37 -0.20 -0.16	11.55 -0.12 -1.84	19.18 -0.85 0.00	20.80 -0.58 -2.05	18.36 -0.79 0.00	19.84 -0.76 0.00
GOETHSLN___LBMP 323567	16.74 1.45 0.00	16.15 1.35 0.00	15.17 1.22 0.00	12.77 1.06 0.00	13.42 0.88 -3.19	16.81 0.02 -16.70	17.64 0.65 -11.56	19.24 1.50 -4.29	20.06 1.69 -3.91	17.09 1.10 -7.27	16.18 1.47 -3.14	19.44 1.19 -9.02	21.51 0.28 -19.08	21.85 1.59 -8.38	37.66 0.94 -31.11	69.86 -1.41 -83.31	120.21 -1.18 -131.13	150.50 -1.31 -163.05	58.65 -0.52 -63.49	23.42 1.11 -12.48	-1.53 2.36 23.91	20.97 2.29 0.65	21.46 2.31 0.00	22.90 2.31 0.00
GOODYEAR_LAKE_HYD 323669	15.98 0.69 0.00	15.47 0.66 0.00	14.55 0.60 0.00	12.21 0.51 0.00	10.39 0.41 -0.64	3.43 0.02 -3.33	8.12 0.38 -2.31	15.21 0.91 -0.86	19.52 1.04 -4.01	16.72 0.65 -7.33	19.40 0.86 -6.97	18.97 0.70 -9.03	20.44 0.17 -18.12	20.61 0.90 -7.83	9.86 0.49 -3.76	-12.93 -0.89 0.00	-10.51 -0.76 0.00	-12.11 -0.86 0.00	-4.19 -0.33 -0.47	13.18 0.61 -2.74	21.22 1.20 0.00	20.69 1.17 -0.19	20.25 1.10 0.00	21.68 1.09 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.47 0.50 0.32	15.12 0.48 0.17	14.35 0.48 0.07	12.12 0.41 0.00	10.67 0.33 -1.00	5.35 0.02 -5.25	9.42 0.31 -3.68	15.47 0.68 -1.35	19.31 0.77 -4.07	16.69 0.46 -7.49	19.57 0.62 -7.36	19.60 0.49 -9.88	20.58 0.12 -18.30	21.05 0.63 -8.54	11.02 0.33 -5.08	-12.49 -0.65 -0.20	-9.95 -0.57 -0.37	-11.45 -0.62 -0.42	-3.63 -0.22 -0.91	14.50 0.35 -4.32	20.73 0.70 0.00	20.58 0.77 -0.48	19.82 0.67 0.00	21.32 0.73 0.00
GOUDEY___7 23579	15.48 0.51 0.32	15.13 0.50 0.17	14.36 0.49 0.07	12.13 0.42 0.00	10.69 0.34 -1.00	5.35 0.02 -5.25	9.43 0.31 -3.68	15.49 0.69 -1.35	19.32 0.78 -4.07	16.70 0.47 -7.49	19.58 0.64 -7.36	19.61 0.50 -9.88	20.58 0.12 -18.30	21.06 0.64 -8.54	11.03 0.34 -5.08	-12.51 -0.67 -0.20	-9.96 -0.59 -0.37	-11.46 -0.63 -0.42	-3.64 -0.22 -0.91	14.52 0.37 -4.32	20.75 0.72 0.00	20.60 0.79 -0.48	19.84 0.69 0.00	21.34 0.75 0.00
GOUDEY___8 23580	15.47 0.50 0.32	15.12 0.48 0.17	14.35 0.48 0.07	12.12 0.41 0.00	10.67 0.33 -1.00	5.35 0.02 -5.25	9.42 0.31 -3.68	15.47 0.68 -1.35	19.31 0.77 -4.07	16.69 0.46 -7.49	19.57 0.62 -7.36	19.60 0.49 -9.88	20.58 0.12 -18.30	21.05 0.63 -8.54	11.02 0.33 -5.08	-12.49 -0.65 -0.20	-9.95 -0.57 -0.37	-11.45 -0.62 -0.42	-3.63 -0.22 -0.91	14.50 0.35 -4.32	20.73 0.70 0.00	20.58 0.77 -0.48	19.82 0.67 0.00	21.32 0.73 0.00
GOWANUS_GT1_1 24077	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT1_2 24078	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT1_3 24079	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT1_4 24080	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT1_5 24084	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT1_6 24111	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT1_7 24112	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT1_8 24113	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37

GOWANUS_GT2_1 24114	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT2_2 24115	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT2_3 24116	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT2_4 24117	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT2_5 24118	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT2_6 24119	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT2_7 24120	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT2_8 24121	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT3_1 24122	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT3_2 24123	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT3_3 24124	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT3_4 24125	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT3_5 24126	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT3_6 24127	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT3_7 24128	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37

GOWANUS_GT3_8 24129	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_1 24130	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_2 24131	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_3 24132	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_4 24133	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_5 24134	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_6 24135	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_7 24136	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GOWANUS_GT4_8 24137	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GREENIDGE___3 23582	15.28 0.39 0.39	14.96 0.37 0.21	14.28 0.42 0.09	12.07 0.36 0.00	10.14 0.28 -0.51	2.81 0.03 -2.69	7.80 0.37 -2.00	14.94 0.79 -0.71	19.66 0.94 -4.25	16.87 0.53 -7.61	23.81 0.72 -11.52	25.90 0.52 -16.15	29.30 0.14 -27.01	28.26 0.66 -15.72	17.09 0.28 -11.20	-12.41 -0.86 -0.49	-9.67 -0.82 -0.90	-11.10 -0.87 -1.02	-3.79 -0.28 -0.82	12.53 0.44 -2.26	20.77 0.74 0.00	21.00 0.87 -0.79	19.76 0.61 0.00	21.23 0.64 0.00
GREENIDGE___4 23583	15.28 0.39 0.39	14.96 0.37 0.21	14.28 0.42 0.09	12.07 0.36 0.00	10.14 0.28 -0.51	2.81 0.03 -2.69	7.80 0.37 -2.00	14.94 0.79 -0.71	19.66 0.94 -4.25	16.87 0.53 -7.61	23.81 0.72 -11.52	25.90 0.52 -16.15	29.30 0.14 -27.01	28.26 0.66 -15.72	17.09 0.28 -11.20	-12.41 -0.86 -0.49	-9.67 -0.82 -0.90	-11.10 -0.87 -1.02	-3.79 -0.28 -0.82	12.53 0.44 -2.26	20.77 0.74 0.00	21.00 0.87 -0.79	19.76 0.61 0.00	21.23 0.64 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
GROVEVILLE___HYD 323602	16.70 1.41 0.00	16.12 1.31 0.00	15.13 1.19 0.00	12.72 1.01 0.00	13.46 0.82 -3.29	17.30 0.02 -17.20	17.98 0.64 -11.91	19.39 1.53 -4.42	20.13 1.71 -3.96	17.66 1.10 -7.83	20.17 1.49 -7.10	21.97 1.21 -11.53	21.63 0.28 -19.19	21.99 1.61 -8.50	22.21 0.91 -15.69	11.81 -1.50 -25.35	31.48 -1.27 -42.49	43.56 -1.43 -56.24	15.72 -0.56 -20.61	25.10 1.15 -14.12	22.45 2.42 0.00	21.61 2.28 0.00	21.38 2.23 0.00	22.83 2.24 0.00
HAMPSHIRE___PAPER_HYD 323593	0.23 -0.50 14.56	7.16 -0.42 7.22	11.94 -0.41 1.60	13.68 -0.29 -2.27	11.12 -0.26 -2.03	1.14 -0.01 -1.06	29.13 -0.09 -23.79	16.99 -0.13 -3.67	16.50 -0.13 -2.16	11.49 -0.08 -2.84	47.55 -0.08 -36.05	12.83 -0.10 -3.70	10.84 -0.03 -8.71	14.91 -0.19 -3.21	7.03 -0.19 -1.61	-11.63 0.36 -0.05	-9.22 0.36 -0.16	-10.86 0.38 0.00	-3.50 0.17 -0.65	11.01 -0.26 -1.45	19.67 -0.36 0.00	18.96 -0.38 0.00	18.76 -0.39 0.00	20.13 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	14.84 0.45 0.90	14.75 0.43 0.49	14.09 0.36 0.21	12.00 0.30 0.00	9.42 0.29 0.21	-1.02 -0.02 1.09	4.94 0.21 0.70	14.04 0.55 -0.05	19.78 0.55 -4.77	17.54 0.37 -8.44	20.17 0.46 -8.14	19.13 0.39 -9.50	21.63 0.08 -19.38	21.28 0.44 -8.96	8.40 0.21 -2.58	-12.25 -0.21 0.00	-9.93 -0.19 0.00	-11.39 -0.15 0.00	-4.56 -0.08 0.15	9.10 0.16 0.89	20.68 0.65 0.00	19.97 0.63 0.00	19.90 0.75 0.00	21.33 0.74 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.54 1.25 0.00	15.95 1.14 0.00	14.97 1.02 0.00	12.58 0.88 0.00	13.06 0.72 -3.00	15.79 0.02 -15.69	16.87 0.57 -10.86	18.84 1.36 -4.04	19.79 1.52 -3.79	17.19 0.99 -7.48	19.71 1.34 -6.80	21.29 1.09 -10.97	21.24 0.25 -18.83	21.45 1.46 -8.11	72.57 0.84 -66.11	209.09 -1.37 -222.49	336.46 -1.16 -347.36	412.96 -1.31 -425.52	155.88 -0.51 -160.72	23.75 1.04 -12.88	22.20 2.17 0.00	21.39 2.05 0.00	21.17 2.01 0.00	22.59 2.00 0.00
HARZA MOOSE___RIVER 24016	11.08 0.13 4.34	12.78 0.13 2.17	13.57 0.13 0.50	12.47 0.13 -0.64	10.01 0.10 -0.57	0.39 0.00 -0.30	12.33 0.15 -6.75	15.13 0.39 -1.31	18.90 0.43 -4.01	15.84 0.27 -6.84	27.96 0.38 -16.00	17.45 0.29 -7.92	18.30 0.07 -16.08	19.54 0.33 -7.32	8.32 0.12 -2.60	-12.32 -0.30 -0.01	-9.94 -0.24 -0.04	-11.53 -0.28 0.00	-4.24 -0.10 -0.18	10.48 0.25 -0.41	20.60 0.57 0.00	19.83 0.49 0.00	19.55 0.40 0.00	20.97 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.85 1.56 0.00	16.25 1.44 0.00	15.25 1.31 0.00	12.83 1.13 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.70 0.70 -11.57	22.02 1.64 -6.94	26.31 1.84 -9.99	27.40 1.19 -17.48	27.99 1.60 -14.82	29.56 1.29 -19.04	29.88 0.30 -27.43	37.64 1.70 -24.06	40.84 0.99 -34.24	69.79 -1.48 -83.30	120.17 -1.21 -131.12	150.43 -1.36 -163.04	58.79 -0.55 -63.67	27.57 1.18 -16.57	35.25 2.53 -12.69	33.95 2.48 -12.13	28.33 2.48 -6.69	25.32 2.44 -2.29
HEMPSTEAD____ 23647	16.93 1.64 0.00	16.32 1.52 0.00	15.29 1.34 0.00	12.83 1.13 0.00	13.49 0.95 -3.19	16.82 0.03 -16.70	17.72 0.72 -11.57	19.42 1.68 -4.30	20.27 1.89 -3.91	17.67 1.22 -7.72	20.24 1.65 -7.01	21.89 1.31 -11.36	21.55 0.31 -19.08	24.23 1.72 -10.63	37.68 1.02 -31.04	69.55 -1.45 -83.04	119.71 -1.27 -130.72	149.89 -1.42 -162.56	58.42 -0.55 -63.29	24.73 1.18 -13.72	22.55 2.52 0.00	23.09 2.49 -1.26	28.19 2.56 -6.48	27.97 2.61 -4.77
HICKLING___1 23621	15.52 0.60 0.37	15.19 0.58 0.20	14.52 0.66 0.08	12.28 0.57 0.00	10.44 0.46 -0.63	3.42 0.05 -3.29	8.39 0.53 -2.43	15.39 1.09 -0.86	20.10 1.31 -4.33	17.15 0.73 -7.69	26.24 1.00 -13.66	30.11 0.72 -20.15	35.14 0.20 -32.79	32.34 0.94 -19.52	21.53 0.42 -15.49	-12.50 -1.09 -0.63	-9.60 -1.02 -1.15	-10.96 -1.03 -1.31	-3.62 -0.32 -1.03	13.13 0.55 -2.76	20.98 0.95 0.00	21.77 1.22 -1.22	20.05 0.90 0.00	21.57 0.98 0.00
HICKLING___2 23622	15.52 0.60 0.37	15.19 0.58 0.20	14.52 0.66 0.08	12.28 0.57 0.00	10.44 0.46 -0.63	3.42 0.05 -3.29	8.39 0.53 -2.43	15.39 1.09 -0.86	20.10 1.31 -4.33	17.15 0.73 -7.69	26.24 1.00 -13.66	30.11 0.72 -20.15	35.14 0.20 -32.79	32.34 0.94 -19.52	21.53 0.42 -15.49	-12.50 -1.09 -0.63	-9.60 -1.02 -1.15	-10.96 -1.03 -1.31	-3.62 -0.32 -1.03	13.13 0.55 -2.76	20.98 0.95 0.00	21.77 1.22 -1.22	20.05 0.90 0.00	21.57 0.98 0.00
HIGH FALLS___HY 23754	16.48 1.19 0.00	15.89 1.09 0.00	14.92 0.97 0.00	12.54 0.83 0.00	13.21 0.67 -3.19	16.78 0.02 -16.68	17.54 0.56 -11.55	19.07 1.34 -4.29	19.88 1.52 -3.90	17.42 0.98 -7.70	19.91 1.34 -6.99	21.65 1.08 -11.33	21.47 0.25 -19.06	21.68 1.43 -8.37	15.25 0.82 -8.82	-13.39 -1.35 0.00	-7.96 -1.16 -2.94	-4.81 -1.30 -7.74	-2.50 -0.51 -2.33	24.54 1.02 -13.69	22.17 2.14 0.00	21.36 2.02 0.00	21.10 1.95 0.00	22.52 1.93 0.00
HILLBURN___GT 23639	16.54 1.25 0.00	15.95 1.14 0.00	14.96 1.02 0.00	12.58 0.88 0.00	13.11 0.72 -3.04	16.00 0.02 -15.90	17.01 0.58 -11.01	18.89 1.36 -4.09	19.81 1.52 -3.82	17.25 0.99 -7.53	19.76 1.34 -6.85	21.37 1.08 -11.05	21.29 0.25 -18.88	21.50 1.45 -8.17	64.92 0.84 -58.46	177.88 -1.34 -191.26	287.46 -1.12 -298.32	353.06 -1.26 -365.56	134.66 -0.49 -139.47	23.91 1.03 -13.05	22.18 2.15 0.00	21.39 2.05 0.00	21.18 2.03 0.00	22.61 2.02 0.00
HISHELDN_WT_PWR 323625	14.75 -0.18 0.37	14.45 -0.15 0.20	13.85 -0.02 0.08	11.70 0.00 0.00	9.80 -0.03 -0.48	2.63 0.02 -2.52	7.67 0.20 -2.05	14.43 0.33 -0.66	19.56 0.52 -4.57	16.87 0.26 -7.88	31.41 0.35 -19.49	39.21 0.20 -29.77	48.52 0.07 -46.29	41.88 0.29 -29.71	31.05 0.01 -25.42	-11.28 -0.75 -1.51	-7.84 -0.86 -2.76	-9.03 -0.92 -3.14	-2.91 -0.28 -1.69	12.17 0.25 -2.10	20.17 0.14 0.00	22.42 0.43 -2.66	19.31 0.16 0.00	20.80 0.21 0.00
HOLTSVILLE_IC_1 23690	17.26 1.97 0.00	16.67 1.87 0.00	15.60 1.65 0.00	13.08 1.38 0.00	13.71 1.17 -3.19	16.83 0.04 -16.70	17.84 0.85 -11.57	19.69 1.95 -4.30	20.56 2.18 -3.91	17.86 1.41 -7.72	20.46 1.88 -7.01	22.06 1.47 -11.36	21.58 0.35 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.44 -1.57 -83.04	119.60 -1.37 -130.72	149.74 -1.57 -162.56	58.36 -0.60 -63.29	24.76 1.21 -13.72	22.62 2.59 0.00	21.93 2.56 -0.03	23.04 2.73 -1.16	24.26 2.81 -0.85
HOLTSVILLE_IC_10 23699	17.38 2.09 0.00	16.78 1.98 0.00	15.70 1.75 0.00	13.17 1.46 0.00	13.77 1.24 -3.19	16.83 0.04 -16.70	17.90 0.90 -11.57	19.82 2.08 -4.30	20.71 2.34 -3.91	17.95 1.50 -7.72	20.60 2.01 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.59 2.08 -10.63	37.85 1.20 -31.04	69.28 -1.72 -83.04	119.47 -1.51 -130.72	149.58 -1.73 -162.56	58.30 -0.66 -63.29	24.87 1.32 -13.72	22.85 2.82 0.00	22.16 2.77 -0.06	23.34 2.92 -1.27	24.51 2.99 -0.93
HOLTSVILLE_IC_2 23691	17.26 1.97 0.00	16.67 1.87 0.00	15.60 1.65 0.00	13.08 1.38 0.00	13.71 1.17 -3.19	16.83 0.04 -16.70	17.84 0.85 -11.57	19.69 1.95 -4.30	20.56 2.18 -3.91	17.86 1.41 -7.72	20.46 1.88 -7.01	22.06 1.47 -11.36	21.58 0.35 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.44 -1.57 -83.04	119.60 -1.37 -130.72	149.74 -1.57 -162.56	58.36 -0.60 -63.29	24.76 1.21 -13.72	22.62 2.59 0.00	21.93 2.56 -0.03	23.04 2.73 -1.16	24.26 2.81 -0.85
HOLTSVILLE_IC_3 23692	17.26 1.97 0.00	16.67 1.87 0.00	15.60 1.65 0.00	13.08 1.38 0.00	13.71 1.17 -3.19	16.83 0.04 -16.70	17.84 0.85 -11.57	19.69 1.95 -4.30	20.56 2.18 -3.91	17.86 1.41 -7.72	20.46 1.88 -7.01	22.06 1.47 -11.36	21.58 0.35 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.44 -1.57 -83.04	119.60 -1.37 -130.72	149.74 -1.57 -162.56	58.36 -0.60 -63.29	24.76 1.21 -13.72	22.62 2.59 0.00	21.93 2.56 -0.03	23.04 2.73 -1.16	24.26 2.81 -0.85
HOLTSVILLE_IC_4 23693	17.26 1.97 0.00	16.67 1.87 0.00	15.60 1.65 0.00	13.08 1.38 0.00	13.71 1.17 -3.19	16.83 0.04 -16.70	17.84 0.85 -11.57	19.69 1.95 -4.30	20.56 2.18 -3.91	17.86 1.41 -7.72	20.46 1.88 -7.01	22.06 1.47 -11.36	21.58 0.35 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.44 -1.57 -83.04	119.60 -1.37 -130.72	149.74 -1.57 -162.56	58.36 -0.60 -63.29	24.76 1.21 -13.72	22.62 2.59 0.00	21.93 2.56 -0.03	23.04 2.73 -1.16	24.26 2.81 -0.85
HOLTSVILLE_IC_5 23694	17.26 1.97 0.00	16.67 1.87 0.00	15.60 1.65 0.00	13.08 1.38 0.00	13.71 1.17 -3.19	16.83 0.04 -16.70	17.84 0.85 -11.57	19.69 1.95 -4.30	20.56 2.18 -3.91	17.86 1.41 -7.72	20.46 1.88 -7.01	22.06 1.47 -11.36	21.58 0.35 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.44 -1.57 -83.04	119.60 -1.37 -130.72	149.74 -1.57 -162.56	58.36 -0.60 -63.29	24.76 1.21 -13.72	22.62 2.59 0.00	21.93 2.56 -0.03	23.04 2.73 -1.16	24.26 2.81 -0.85

HOLTSVILLE_IC_6 23695	17.38 2.09 0.00	16.78 1.98 0.00	15.70 1.75 0.00	13.17 1.46 0.00	13.77 1.24 -3.19	16.83 0.04 -16.70	17.90 0.90 -11.57	19.82 2.08 -4.30	20.71 2.34 -3.91	17.95 1.50 -7.72	20.60 2.01 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.59 2.08 -10.63	37.85 1.20 -31.04	69.28 -1.72 -83.04	119.47 -1.51 -130.72	149.58 -1.73 -162.56	58.30 -0.66 -63.29	24.87 1.32 -13.72	22.85 2.82 0.00	22.16 2.77 -0.06	23.34 2.92 -1.27	24.51 2.99 -0.93
HOLTSVILLE_IC_7 23696	17.38 2.09 0.00	16.78 1.98 0.00	15.70 1.75 0.00	13.17 1.46 0.00	13.77 1.24 -3.19	16.83 0.04 -16.70	17.90 0.90 -11.57	19.82 2.08 -4.30	20.71 2.34 -3.91	17.95 1.50 -7.72	20.60 2.01 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.59 2.08 -10.63	37.85 1.20 -31.04	69.28 -1.72 -83.04	119.47 -1.51 -130.72	149.58 -1.73 -162.56	58.30 -0.66 -63.29	24.87 1.32 -13.72	22.85 2.82 0.00	22.16 2.77 -0.06	23.34 2.92 -1.27	24.51 2.99 -0.93
HOLTSVILLE_IC_8 23697	17.38 2.09 0.00	16.78 1.98 0.00	15.70 1.75 0.00	13.17 1.46 0.00	13.77 1.24 -3.19	16.83 0.04 -16.70	17.90 0.90 -11.57	19.82 2.08 -4.30	20.71 2.34 -3.91	17.95 1.50 -7.72	20.60 2.01 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.59 2.08 -10.63	37.85 1.20 -31.04	69.28 -1.72 -83.04	119.47 -1.51 -130.72	149.58 -1.73 -162.56	58.30 -0.66 -63.29	24.87 1.32 -13.72	22.85 2.82 0.00	22.16 2.77 -0.06	23.34 2.92 -1.27	24.51 2.99 -0.93
HOLTSVILLE_IC_9 23698	17.38 2.09 0.00	16.78 1.98 0.00	15.70 1.75 0.00	13.17 1.46 0.00	13.77 1.24 -3.19	16.83 0.04 -16.70	17.90 0.90 -11.57	19.82 2.08 -4.30	20.71 2.34 -3.91	17.95 1.50 -7.72	20.60 2.01 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.59 2.08 -10.63	37.85 1.20 -31.04	69.28 -1.72 -83.04	119.47 -1.51 -130.72	149.58 -1.73 -162.56	58.30 -0.66 -63.29	24.87 1.32 -13.72	22.85 2.82 0.00	22.16 2.77 -0.06	23.34 2.92 -1.27	24.51 2.99 -0.93
HOWARD_WT_PWR 323690	15.09 0.18 0.37	14.77 0.17 0.20	14.16 0.30 0.08	11.94 0.24 0.00	10.13 0.23 -0.55	3.00 0.04 -2.87	8.14 0.47 -2.24	15.14 0.93 -0.77	20.01 1.10 -4.44	17.11 0.58 -7.80	29.17 0.78 -16.81	35.20 0.54 -25.43	42.53 0.14 -40.23	37.63 0.71 -25.03	26.79 0.22 -20.95	-12.14 -1.07 -0.97	-9.00 -1.02 -1.77	-10.31 -1.07 -2.01	-3.38 -0.33 -1.27	12.80 0.54 -2.44	20.97 0.94 0.00	22.17 1.24 -1.59	20.02 0.87 0.00	21.53 0.95 0.00
HQ_GEN_CEDARS 23644	-10.70 -0.86 25.13	0.89 -0.65 13.27	8.46 -0.62 4.87	12.44 -0.45 -1.19	9.93 -0.40 -0.98	0.17 -0.02 -0.10	39.30 -0.26 -34.14	15.78 -0.47 -2.81	11.83 -0.49 2.16	5.50 -0.32 2.92	58.85 -0.38 -47.65	6.55 -0.32 2.36	2.33 -0.07 -0.25	8.46 -0.42 3.00	3.51 -0.28 1.82	-11.49 0.52 -0.03	-9.09 0.57 -0.09	-10.64 0.60 0.00	-3.78 0.27 -0.28	9.58 -0.64 -0.39	18.83 -1.20 0.00	18.20 -1.14 0.00	18.06 -1.09 0.00	19.42 -1.17 0.00
HQ_GEN_CEDARS_PROXY 323590	-10.70 -0.86 25.13	0.89 -0.65 13.27	8.46 -0.62 4.87	12.44 -0.45 -1.19	9.93 -0.40 -0.98	0.17 -0.02 -0.10	39.30 -0.26 -34.14	15.78 -0.47 -2.81	11.83 -0.49 2.16	5.50 -0.32 2.92	58.85 -0.38 -47.65	6.55 -0.32 2.36	2.33 -0.07 -0.25	8.46 -0.42 3.00	3.51 -0.28 1.82	-11.49 0.52 -0.03	-9.09 0.57 -0.09	-10.64 0.60 0.00	-3.78 0.27 -0.28	9.58 -0.64 -0.39	18.83 -1.20 0.00	18.20 -1.14 0.00	18.06 -1.09 0.00	19.42 -1.17 0.00
HQ_GEN_IMPORT 323601	-13.99 -0.59 28.68	-1.29 -0.57 15.53	6.83 -0.53 6.59	11.34 -0.36 0.00	9.03 -0.31 0.00	0.08 -0.01 0.00	2.44 -0.19 2.80	10.74 -0.41 2.30	12.13 -0.45 1.89	5.59 -0.27 2.86	5.86 -0.36 5.36	6.35 -0.29 2.59	0.60 -0.07 1.49	8.48 -0.36 3.04	4.04 -0.21 1.36	-14.30 0.38 2.64	-9.47 0.37 0.10	-10.85 0.40 0.00	-2.69 0.15 -1.49	10.32 -0.36 -0.85	19.32 -0.71 0.00	18.67 -0.66 0.00	18.51 -0.64 0.00	19.90 -0.69 0.00
HQ_GEN_WHEEL 23651	-13.99 -0.59 28.68	-1.29 -0.57 15.53	6.83 -0.53 6.59	11.34 -0.36 0.00	9.03 -0.31 0.00	0.08 -0.01 0.00	2.44 -0.19 2.80	10.74 -0.41 2.30	12.13 -0.45 1.89	5.59 -0.27 2.86	5.86 -0.36 5.36	6.35 -0.29 2.59	0.60 -0.07 1.49	8.48 -0.36 3.04	4.04 -0.21 1.36	-14.30 0.38 2.64	-9.47 0.37 0.10	-10.85 0.40 0.00	-2.69 0.15 -1.49	10.32 -0.36 -0.85	19.32 -0.71 0.00	18.67 -0.66 0.00	18.51 -0.64 0.00	19.90 -0.69 0.00
HUDSON_AVE_GT_3 23810	16.82 1.53 0.00	16.23 1.42 0.00	15.22 1.28 0.00	12.81 1.10 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.68 0.69 -11.56	19.33 1.60 -4.29	20.18 1.81 -3.91	17.62 1.17 -7.72	20.16 1.57 -7.01	21.86 1.27 -11.35	21.53 0.30 -19.08	21.95 1.69 -8.38	37.70 0.98 -31.11	69.76 -1.51 -83.31	120.13 -1.26 -131.13	150.41 -1.40 -163.05	58.61 -0.55 -63.49	24.74 1.20 -13.71	22.57 2.54 0.00	21.90 2.45 -0.12	21.60 2.45 0.00	23.03 2.44 0.00
HUDSON_AVE_GT_4 23540	16.82 1.53 0.00	16.23 1.42 0.00	15.22 1.28 0.00	12.81 1.10 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.68 0.69 -11.56	19.33 1.60 -4.29	20.18 1.81 -3.91	17.62 1.17 -7.72	20.16 1.57 -7.01	21.86 1.27 -11.35	21.53 0.30 -19.08	21.95 1.69 -8.38	37.70 0.98 -31.11	69.76 -1.51 -83.31	120.13 -1.26 -131.13	150.41 -1.40 -163.05	58.61 -0.55 -63.49	24.74 1.20 -13.71	22.57 2.54 0.00	21.90 2.45 -0.12	21.60 2.45 0.00	23.03 2.44 0.00
HUDSON_AVE_GT_5 23657	16.82 1.53 0.00	16.23 1.42 0.00	15.22 1.28 0.00	12.81 1.10 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.68 0.69 -11.56	19.33 1.60 -4.29	20.18 1.81 -3.91	17.62 1.17 -7.72	20.16 1.57 -7.01	21.86 1.27 -11.35	21.53 0.30 -19.08	21.95 1.69 -8.38	37.70 0.98 -31.11	69.76 -1.51 -83.31	120.13 -1.26 -131.13	150.41 -1.40 -163.05	58.61 -0.55 -63.49	24.74 1.20 -13.71	22.57 2.54 0.00	21.90 2.45 -0.12	21.60 2.45 0.00	23.03 2.44 0.00
HUDSON_AVE_10 24168	16.79 1.50 0.00	16.20 1.39 0.00	15.20 1.25 0.00	12.79 1.09 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.67 -11.56	19.32 1.58 -4.29	20.16 1.78 -3.91	17.60 1.15 -7.72	20.12 1.54 -7.01	21.82 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.68 0.96 -31.11	69.81 -1.46 -83.31	120.17 -1.22 -131.13	150.45 -1.36 -163.05	58.62 -0.54 -63.49	24.72 1.17 -13.71	22.51 2.49 0.00	21.84 2.38 -0.12	21.56 2.41 0.00	22.99 2.40 0.00
HUNTER_MOUNT___DRP 323613	16.65 1.37 0.00	16.11 1.30 0.00	15.16 1.21 0.00	12.73 1.02 0.00	13.70 0.82 -3.53	18.58 0.01 -18.48	18.85 0.62 -12.80	19.72 1.52 -4.75	20.19 1.63 -4.08	17.86 1.02 -8.11	20.29 1.37 -7.34	22.31 1.09 -11.98	21.89 0.25 -19.48	22.15 1.45 -8.82	23.36 0.81 -16.94	10.34 -1.31 -23.68	25.40 -1.08 -36.22	32.49 -1.21 -44.95	17.85 -0.49 -22.67	25.96 0.95 -15.18	22.10 2.07 0.00	21.25 1.91 0.00	21.05 1.90 0.00	22.49 1.90 0.00
HUNTINGTON_RES_REC 323705	17.12 1.83 0.00	16.52 1.72 0.00	15.46 1.51 0.00	12.96 1.26 0.00	13.61 1.07 -3.19	16.83 0.04 -16.70	17.80 0.80 -11.57	19.58 1.85 -4.30	20.46 2.08 -3.91	17.79 1.34 -7.72	20.36 1.77 -7.01	21.97 1.38 -11.36	21.57 0.33 -19.08	24.34 1.83 -10.63	37.73 1.08 -31.04	69.51 -1.49 -83.04	119.66 -1.31 -130.72	149.82 -1.49 -162.56	58.39 -0.57 -63.29	24.72 1.18 -13.72	22.56 2.53 0.00	21.92 2.52 -0.06	23.14 2.72 -1.28	24.31 2.78 -0.94

HUNTLEY___63 23557	14.87 -0.06 0.36	14.58 -0.03 0.20	13.97 0.10 0.08	11.80 0.09 0.00	9.81 0.03 -0.44	2.38 0.01 -2.28	7.55 0.23 -1.89	14.45 0.41 -0.59	19.38 0.50 -4.41	16.68 0.25 -7.70	25.79 0.35 -13.86	29.56 0.21 -20.11	34.90 0.07 -32.67	31.99 0.30 -19.81	20.90 0.04 -15.25	-11.20 -0.88 -1.72	-7.62 -1.03 -3.15	-8.79 -1.14 -3.59	-2.83 -0.34 -1.84	11.95 0.23 -1.89	19.97 -0.06 0.00	22.33 0.19 -2.80	19.09 -0.06 0.00	20.57 -0.02 0.00
HUNTLEY___64 23558	14.87 -0.06 0.36	14.58 -0.03 0.20	13.97 0.10 0.08	11.80 0.09 0.00	9.81 0.03 -0.44	2.38 0.01 -2.28	7.55 0.23 -1.89	14.45 0.41 -0.59	19.38 0.50 -4.41	16.68 0.25 -7.70	25.79 0.35 -13.86	29.56 0.21 -20.11	34.90 0.07 -32.67	31.99 0.30 -19.81	20.90 0.04 -15.25	-11.20 -0.88 -1.72	-7.62 -1.03 -3.15	-8.79 -1.14 -3.59	-2.83 -0.34 -1.84	11.95 0.23 -1.89	19.97 -0.06 0.00	22.33 0.19 -2.80	19.09 -0.06 0.00	20.57 -0.02 0.00
HUNTLEY___65 23559	14.87 -0.06 0.36	14.58 -0.03 0.20	13.97 0.10 0.08	11.80 0.09 0.00	9.81 0.03 -0.44	2.38 0.01 -2.28	7.55 0.23 -1.89	14.45 0.41 -0.59	19.38 0.50 -4.41	16.68 0.25 -7.70	25.79 0.35 -13.86	29.56 0.21 -20.11	34.90 0.07 -32.67	31.99 0.30 -19.81	20.90 0.04 -15.25	-11.20 -0.88 -1.72	-7.62 -1.03 -3.15	-8.79 -1.14 -3.59	-2.83 -0.34 -1.84	11.95 0.23 -1.89	19.97 -0.06 0.00	22.33 0.19 -2.80	19.09 -0.06 0.00	20.57 -0.02 0.00
HUNTLEY___66 23560	14.87 -0.06 0.36	14.58 -0.03 0.20	13.97 0.10 0.08	11.80 0.09 0.00	9.81 0.03 -0.44	2.38 0.01 -2.28	7.55 0.23 -1.89	14.45 0.41 -0.59	19.38 0.50 -4.41	16.68 0.25 -7.70	25.79 0.35 -13.86	29.56 0.21 -20.11	34.90 0.07 -32.67	31.99 0.30 -19.81	20.90 0.04 -15.25	-11.20 -0.88 -1.72	-7.62 -1.03 -3.15	-8.79 -1.14 -3.59	-2.83 -0.34 -1.84	11.95 0.23 -1.89	19.97 -0.06 0.00	22.33 0.19 -2.80	19.09 -0.06 0.00	20.57 -0.02 0.00
HUNTLEY___67 23561	14.74 -0.18 0.36	14.45 -0.16 0.20	13.85 -0.01 0.08	11.70 -0.01 0.00	9.75 -0.05 -0.45	2.44 0.02 -2.33	7.71 0.16 -2.11	14.29 0.24 -0.60	19.84 0.33 -5.04	17.02 0.15 -8.14	38.90 0.20 -27.12	51.49 0.09 -42.16	65.63 0.04 -63.43	55.14 0.14 -43.11	43.96 -0.03 -38.38	-9.97 -0.67 -2.74	-5.56 -0.83 -5.01	-6.45 -0.91 -5.70	-1.84 -0.26 -2.75	11.85 0.10 -1.92	19.77 -0.27 -0.01	26.28 0.01 -6.93	18.93 -0.22 0.00	20.40 -0.19 0.00
HUNTLEY___68 23562	14.74 -0.18 0.36	14.45 -0.16 0.20	13.85 -0.01 0.08	11.70 -0.01 0.00	9.75 -0.05 -0.45	2.44 0.02 -2.33	7.71 0.16 -2.11	14.29 0.24 -0.60	19.84 0.33 -5.04	17.02 0.15 -8.14	38.90 0.20 -27.12	51.49 0.09 -42.16	65.63 0.04 -63.43	55.14 0.14 -43.11	43.96 -0.03 -38.38	-9.97 -0.67 -2.74	-5.56 -0.83 -5.01	-6.45 -0.91 -5.70	-1.84 -0.26 -2.75	11.85 0.10 -1.92	19.77 -0.27 -0.01	26.28 0.01 -6.93	18.93 -0.22 0.00	20.40 -0.19 0.00
HYLAND___LFGE 323620	15.52 0.60 0.37	15.15 0.55 0.20	14.46 0.59 0.08	12.20 0.50 0.00	10.18 0.39 -0.45	2.53 0.03 -2.41	8.24 0.63 -2.19	15.62 1.43 -0.75	20.64 1.74 -4.44	17.51 0.99 -7.78	29.30 1.31 -16.41	34.89 0.96 -24.70	41.59 0.25 -39.19	37.43 1.22 -24.33	26.27 0.49 -20.17	-12.59 -1.56 -1.00	-9.35 -1.45 -1.83	-10.74 -1.58 -2.09	-3.56 -0.52 -1.29	12.87 0.73 -2.31	21.28 1.25 0.00	21.62 1.36 -0.92	20.13 0.98 0.00	21.57 0.98 0.00
INDECK___CORINTH 23802	16.07 1.17 0.39	15.73 1.13 0.21	14.96 1.10 0.09	12.62 0.91 0.00	14.81 0.73 -4.73	24.87 0.01 -24.77	23.22 0.58 -17.20	21.63 1.46 -6.73	20.76 1.52 -4.77	19.17 0.94 -9.50	21.30 1.19 -8.53	24.41 0.97 -14.21	23.22 0.23 -20.84	23.40 1.15 -10.36	26.16 0.61 -19.94	12.70 -0.79 -25.53	26.92 -0.71 -37.37	31.35 -0.82 -43.42	19.15 -0.41 -23.89	30.98 0.82 -20.33	21.99 1.97 0.00	20.98 1.65 0.00	20.80 1.65 0.00	22.17 1.58 0.00
INDECK___ILION 23567	14.73 0.33 0.90	14.64 0.32 0.49	14.02 0.28 0.21	11.94 0.24 0.00	9.34 0.20 0.21	-1.01 -0.01 1.09	4.89 0.17 0.70	13.90 0.41 -0.05	19.67 0.43 -4.77	17.45 0.28 -8.44	20.08 0.37 -8.14	19.04 0.31 -9.50	21.61 0.07 -19.38	21.21 0.37 -8.96	8.37 0.18 -2.58	-12.30 -0.26 0.00	-9.97 -0.23 0.00	-11.48 -0.23 0.00	-4.58 -0.10 0.15	9.13 0.19 0.89	20.58 0.55 0.00	19.83 0.50 0.00	19.66 0.51 0.00	21.10 0.51 0.00
INDECK___OLEAN 23982	15.51 0.58 0.36	15.18 0.57 0.19	14.51 0.65 0.08	12.29 0.58 0.00	10.34 0.47 -0.52	2.89 0.05 -2.75	8.17 0.50 -2.24	15.19 1.03 -0.72	20.46 1.19 -4.80	17.54 0.67 -8.15	39.78 0.93 -27.27	53.17 0.67 -43.27	67.75 0.19 -65.41	56.17 0.88 -43.41	45.60 0.41 -39.58	-11.36 -1.08 -1.76	-7.53 -1.01 -3.22	-8.58 -1.00 -3.67	-2.67 -0.29 -1.94	12.52 0.42 -2.27	20.68 0.65 0.00	23.43 1.07 -3.03	19.94 0.79 0.00	21.51 0.92 0.00
INDECK___OSWEGO 23783	14.05 -0.21 1.03	14.04 -0.21 0.56	13.53 -0.18 0.24	11.56 -0.15 0.00	9.42 -0.13 -0.20	1.15 0.00 -1.06	7.74 -0.01 -2.32	14.04 -0.09 -0.69	18.35 -0.09 -3.97	15.86 -0.07 -7.19	20.68 -0.10 -9.20	17.42 -0.09 -8.28	17.93 -0.02 -15.80	19.41 -0.13 -7.65	8.41 -0.07 -2.88	-11.99 0.04 0.00	-9.74 -0.01 0.00	-11.24 0.01 0.00	-4.17 0.01 -0.15	10.57 -0.13 -0.87	19.73 -0.30 0.00	19.05 -0.29 0.00	18.82 -0.33 0.00	20.30 -0.29 0.00
INDECK___YERKES 23781	14.88 -0.04 0.36	14.59 -0.01 0.20	13.98 0.12 0.08	11.81 0.10 0.00	9.82 0.04 -0.44	2.38 0.01 -2.28	7.55 0.23 -1.89	14.47 0.43 -0.59	19.40 0.51 -4.41	16.69 0.26 -7.70	25.81 0.36 -13.86	29.57 0.22 -20.11	34.90 0.07 -32.67	32.00 0.31 -19.81	20.91 0.05 -15.25	-11.21 -0.90 -1.72	-7.63 -1.05 -3.15	-8.81 -1.15 -3.59	-2.83 -0.35 -1.84	11.96 0.25 -1.89	20.00 -0.04 0.00	22.34 0.21 -2.80	19.11 -0.04 0.00	20.59 0.00 0.00
INDIAN POINT_GT_1 24139	16.54 1.25 0.00	15.95 1.14 0.00	14.97 1.03 0.00	12.59 0.88 0.00	13.23 0.73 -3.16	16.64 0.02 -16.53	17.45 0.58 -11.45	19.05 1.35 -4.25	19.87 1.52 -3.89	17.40 0.98 -7.68	19.88 1.33 -6.97	21.60 1.07 -11.29	21.44 0.25 -19.04	21.65 1.43 -8.34	39.48 0.84 -33.03	77.71 -1.29 -91.04	132.20 -1.08 -143.02	164.91 -1.21 -177.37	64.13 -0.48 -68.94	24.40 0.99 -13.58	22.14 2.12 0.00	21.36 2.02 0.00	21.17 2.01 0.00	22.59 2.00 0.00
INDIAN POINT_GT_2 23659	16.54 1.25 0.00	15.95 1.14 0.00	14.97 1.03 0.00	12.59 0.88 0.00	13.23 0.73 -3.16	16.64 0.02 -16.53	17.45 0.58 -11.45	19.05 1.35 -4.25	19.87 1.52 -3.89	17.40 0.98 -7.68	19.88 1.33 -6.97	21.60 1.07 -11.29	21.44 0.25 -19.04	21.65 1.43 -8.34	39.48 0.84 -33.03	77.71 -1.29 -91.04	132.20 -1.08 -143.02	164.91 -1.21 -177.37	64.13 -0.48 -68.94	24.40 0.99 -13.58	22.14 2.12 0.00	21.36 2.02 0.00	21.17 2.01 0.00	22.59 2.00 0.00
INDIAN POINT_GT_3 24019	16.54 1.25 0.00	15.95 1.14 0.00	14.97 1.03 0.00	12.59 0.88 0.00	13.23 0.73 -3.16	16.64 0.02 -16.53	17.45 0.58 -11.45	19.05 1.35 -4.25	19.87 1.52 -3.89	17.40 0.98 -7.68	19.88 1.33 -6.97	21.60 1.07 -11.29	21.44 0.25 -19.04	21.65 1.43 -8.34	39.48 0.84 -33.03	77.71 -1.29 -91.04	132.20 -1.08 -143.02	164.91 -1.21 -177.37	64.13 -0.48 -68.94	24.40 0.99 -13.58	22.14 2.12 0.00	21.36 2.02 0.00	21.17 2.01 0.00	22.59 2.00 0.00

INDIAN POINT___2 23530	16.48 1.19 0.00	15.90 1.09 0.00	14.92 0.97 0.00	12.55 0.84 0.00	13.16 0.69 -3.12	16.42 0.02 -16.32	17.29 0.56 -11.30	18.94 1.30 -4.20	19.79 1.46 -3.86	17.31 0.95 -7.63	19.80 1.29 -6.93	21.48 1.04 -11.21	21.38 0.24 -18.99	21.55 1.38 -8.28	41.41 0.81 -34.99	85.80 -1.24 -99.08	144.62 -1.05 -155.41	179.86 -1.18 -192.29	69.77 -0.46 -74.55	24.19 0.96 -13.40	22.06 2.03 0.00	21.28 1.94 0.00	21.09 1.94 0.00	22.52 1.93 0.00
INDIAN POINT___3 23531	16.47 1.19 0.00	15.89 1.09 0.00	14.92 0.97 0.00	12.54 0.84 0.00	13.20 0.69 -3.16	16.64 0.02 -16.54	17.44 0.55 -11.45	18.99 1.29 -4.25	19.81 1.45 -3.89	17.36 0.95 -7.68	19.83 1.28 -6.98	21.56 1.03 -11.29	21.44 0.24 -19.04	21.59 1.37 -8.34	39.57 0.81 -33.15	78.24 -1.22 -91.50	132.97 -1.04 -143.75	165.85 -1.16 -178.25	64.49 -0.46 -69.28	24.36 0.95 -13.58	22.04 2.02 0.00	21.26 1.92 0.00	21.08 1.93 0.00	22.51 1.92 0.00
IP CORINTH___1 23988	16.16 1.25 0.39	15.82 1.22 0.21	15.04 1.18 0.09	12.68 0.98 0.00	14.86 0.78 -4.73	24.87 0.01 -24.77	23.25 0.61 -17.20	21.71 1.54 -6.73	20.85 1.60 -4.77	19.23 0.99 -9.50	21.37 1.26 -8.53	24.46 1.02 -14.21	23.24 0.24 -20.84	23.47 1.22 -10.36	26.19 0.64 -19.94	12.63 -0.87 -25.53	26.86 -0.77 -37.37	31.28 -0.89 -43.42	19.13 -0.44 -23.89	31.04 0.87 -20.33	22.11 2.08 0.00	21.10 1.76 0.00	20.91 1.76 0.00	22.29 1.70 0.00
IP___TICONDEROGA 23804	16.49 1.58 0.38	16.29 1.69 0.21	15.54 1.68 0.09	13.09 1.39 0.00	15.17 1.10 -4.73	24.85 0.04 -24.72	23.43 0.83 -17.17	22.27 2.11 -6.72	21.45 2.20 -4.77	19.61 1.38 -9.49	21.92 1.83 -8.52	24.89 1.46 -14.19	23.34 0.35 -20.84	23.90 1.67 -10.35	26.43 0.87 -19.95	12.36 -1.25 -25.65	26.66 -1.14 -37.55	31.10 -1.29 -43.64	19.04 -0.61 -23.97	31.46 1.34 -20.30	23.00 2.98 0.00	21.77 2.44 0.00	21.71 2.55 0.00	23.04 2.45 0.00
ISLIP_RES_REC 323679	17.50 2.21 0.00	16.89 2.08 0.00	15.79 1.84 0.00	13.24 1.53 0.00	13.83 1.30 -3.19	16.84 0.04 -16.70	17.94 0.95 -11.57	19.94 2.20 -4.30	20.85 2.47 -3.91	18.04 1.59 -7.72	20.72 2.14 -7.01	22.27 1.68 -11.36	21.64 0.39 -19.08	24.73 2.22 -10.63	37.92 1.27 -31.04	69.12 -1.88 -83.04	119.33 -1.64 -130.72	149.43 -1.88 -162.56	58.25 -0.71 -63.29	24.99 1.44 -13.72	23.07 3.04 0.00	22.39 2.98 -0.08	23.59 3.10 -1.34	24.75 3.18 -0.99
JARVIS____ 23743	14.52 0.12 0.90	14.44 0.12 0.49	13.85 0.11 0.21	11.80 0.09 0.00	9.21 0.07 0.21	-1.00 0.00 1.09	4.81 0.08 0.70	13.68 0.19 -0.05	19.45 0.21 -4.77	17.31 0.13 -8.44	19.89 0.18 -8.14	18.88 0.15 -9.50	21.57 0.03 -19.38	21.02 0.18 -8.96	8.29 0.09 -2.58	-12.19 -0.15 0.00	-9.88 -0.14 0.00	-11.40 -0.15 0.00	-4.54 -0.07 0.15	9.04 0.11 0.89	20.27 0.24 0.00	19.54 0.21 0.00	19.36 0.21 0.00	20.81 0.22 0.00
JENNISON___1 23625	15.81 0.83 0.31	15.41 0.77 0.17	14.62 0.75 0.07	12.33 0.63 0.00	10.90 0.51 -1.04	5.56 0.02 -5.45	9.66 0.44 -3.79	15.92 1.07 -1.41	19.76 1.24 -4.05	16.96 0.76 -7.47	19.66 1.04 -7.04	19.46 0.84 -9.39	20.09 0.20 -17.73	20.95 1.07 -7.99	10.74 0.53 -4.60	-13.14 -1.10 0.00	-10.65 -0.91 0.00	-12.27 -1.02 0.00	-3.94 -0.38 -0.76	15.02 0.70 -4.49	21.45 1.42 0.00	21.12 1.43 -0.35	20.41 1.26 0.00	21.93 1.33 0.00
JENNISON___2 23626	15.81 0.83 0.31	15.41 0.77 0.17	14.62 0.75 0.07	12.33 0.63 0.00	10.90 0.51 -1.04	5.56 0.02 -5.45	9.66 0.44 -3.79	15.92 1.07 -1.41	19.76 1.24 -4.05	16.96 0.76 -7.47	19.66 1.04 -7.04	19.46 0.84 -9.39	20.09 0.20 -17.73	20.95 1.07 -7.99	10.74 0.53 -4.60	-13.14 -1.10 0.00	-10.65 -0.91 0.00	-12.27 -1.02 0.00	-3.94 -0.38 -0.76	15.02 0.70 -4.49	21.45 1.42 0.00	21.12 1.43 -0.35	20.41 1.26 0.00	21.93 1.33 0.00
JERICHO_RISE_WT_PWR 323719	-11.42 -0.83 25.88	-6.87 -1.20 20.49	-10.34 -1.22 23.06	-11.29 -0.95 22.04	-11.30 -0.84 19.80	-10.71 -0.02 10.77	-15.75 -0.35 20.83	-12.56 -0.89 25.10	-10.54 -1.08 23.93	-10.79 -0.66 18.87	-15.48 -0.82 26.24	-10.84 -0.69 19.38	-10.55 -0.16 12.54	-10.98 -0.89 21.97	-17.33 -0.71 22.24	-11.67 0.88 0.52	-10.40 0.90 1.56	-10.46 0.84 0.05	-10.43 0.34 6.45	-5.48 -0.85 14.46	18.71 -1.32 0.00	18.42 -0.91 0.00	18.36 -0.79 0.00	19.87 -0.72 0.00
KCE_NY_1 323755	16.25 1.34 0.38	15.89 1.29 0.21	15.09 1.23 0.09	12.74 1.03 0.00	14.89 0.82 -4.72	24.79 0.01 -24.70	23.21 0.62 -17.16	21.69 1.53 -6.71	20.83 1.60 -4.77	19.20 0.98 -9.49	21.40 1.30 -8.52	24.47 1.05 -14.19	23.23 0.24 -20.83	23.53 1.30 -10.35	26.27 0.70 -19.95	12.62 -1.04 -25.70	26.99 -0.91 -37.64	31.47 -1.04 -43.76	19.23 -0.46 -24.01	31.00 0.89 -20.28	22.06 2.03 0.00	21.10 1.77 0.00	20.91 1.76 0.00	22.34 1.75 0.00
KEDC PORT_JEFF_GT2 24210	17.33 2.04 0.00	16.74 1.93 0.00	15.65 1.70 0.00	13.12 1.42 0.00	13.74 1.20 -3.19	16.83 0.04 -16.70	17.88 0.88 -11.57	19.77 2.03 -4.30	20.66 2.28 -3.91	17.92 1.47 -7.72	20.55 1.96 -7.01	22.12 1.53 -11.36	21.60 0.36 -19.08	24.51 2.00 -10.63	37.79 1.14 -31.04	69.43 -1.57 -83.04	119.58 -1.39 -130.72	149.72 -1.59 -162.56	58.36 -0.61 -63.29	24.76 1.22 -13.72	22.73 2.71 0.00	22.06 2.67 -0.05	23.23 2.85 -1.23	24.43 2.93 -0.90
KEDC PORT_JEFF_GT3 24211	17.33 2.04 0.00	16.74 1.93 0.00	15.65 1.70 0.00	13.12 1.42 0.00	13.74 1.20 -3.19	16.83 0.04 -16.70	17.88 0.88 -11.57	19.77 2.03 -4.30	20.66 2.28 -3.91	17.92 1.47 -7.72	20.55 1.96 -7.01	22.12 1.53 -11.36	21.60 0.36 -19.08	24.51 2.00 -10.63	37.79 1.14 -31.04	69.43 -1.57 -83.04	119.58 -1.39 -130.72	149.72 -1.59 -162.56	58.36 -0.61 -63.29	24.76 1.22 -13.72	22.73 2.71 0.00	22.06 2.67 -0.05	23.23 2.85 -1.23	24.43 2.93 -0.90
KEDC_GLWD_GT4 24219	16.91 1.61 0.00	16.30 1.50 0.00	15.28 1.33 0.00	12.83 1.13 0.00	13.48 0.94 -3.19	16.82 0.03 -16.70	17.71 0.71 -11.57	19.41 1.67 -4.30	20.26 1.88 -3.91	17.67 1.22 -7.72	20.24 1.65 -7.01	21.91 1.32 -11.36	21.55 0.31 -19.08	24.26 1.75 -10.63	37.65 1.00 -31.04	69.53 -1.47 -83.04	119.71 -1.26 -130.72	149.90 -1.41 -162.56	58.42 -0.54 -63.29	24.72 1.17 -13.72	22.51 2.48 0.00	22.99 2.53 -1.12	27.44 2.54 -5.75	27.39 2.57 -4.24
KEDC_GLWD_GT5 24220	16.91 1.61 0.00	16.30 1.50 0.00	15.28 1.33 0.00	12.83 1.13 0.00	13.48 0.94 -3.19	16.82 0.03 -16.70	17.71 0.71 -11.57	19.41 1.67 -4.30	20.26 1.88 -3.91	17.67 1.22 -7.72	20.24 1.65 -7.01	21.91 1.32 -11.36	21.55 0.31 -19.08	24.26 1.75 -10.63	37.65 1.00 -31.04	69.53 -1.47 -83.04	119.71 -1.26 -130.72	149.90 -1.41 -162.56	58.42 -0.54 -63.29	24.72 1.17 -13.72	22.51 2.48 0.00	22.99 2.53 -1.12	27.44 2.54 -5.75	27.39 2.57 -4.24
KENSICO____ 23655	16.63 1.34 0.00	16.05 1.24 0.00	15.06 1.11 0.00	12.66 0.96 0.00	13.32 0.79 -3.19	16.77 0.02 -16.67	17.58 0.61 -11.54	19.16 1.44 -4.29	19.98 1.61 -3.90	17.49 1.05 -7.71	20.00 1.41 -7.00	21.71 1.14 -11.34	21.49 0.27 -19.07	21.77 1.52 -8.37	38.11 0.88 -31.62	71.96 -1.36 -85.35	123.39 -1.14 -134.27	154.31 -1.28 -166.84	60.11 -0.50 -64.94	24.57 1.06 -13.68	22.28 2.25 0.00	21.49 2.15 0.00	21.30 2.15 0.00	22.74 2.15 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.49 1.20 0.00	15.91 1.10 0.00	14.94 0.99 0.00	12.55 0.84 0.00	13.06 0.68 -3.03	15.95 0.02 -15.85	16.96 0.56 -10.97	18.86 1.35 -4.08	19.79 1.52 -3.81	17.22 0.98 -7.51	19.74 1.34 -6.83	21.34 1.08 -11.03	21.26 0.25 -18.86	21.46 1.43 -8.15	14.87 0.82 -8.44	-13.38 -1.35 0.00	-8.05 -1.15 -2.84	-5.06 -1.30 -7.48	-2.62 -0.51 -2.22	23.87 1.03 -13.01	22.18 2.15 0.00	21.36 2.02 0.00	21.11 1.96 0.00	22.52 1.93 0.00
KIAC_JFK_GT1 23816	16.83 1.54 0.00	16.25 1.45 0.00	15.25 1.31 0.00	12.85 1.14 0.00	13.47 0.94 -3.19	16.81 0.02 -16.70	17.69 0.70 -11.56	19.39 1.65 -4.29	20.23 1.86 -3.91	17.64 1.20 -7.72	20.14 1.55 -7.01	21.81 1.23 -11.35	21.51 0.28 -19.08	21.86 1.60 -8.38	37.68 0.96 -31.11	69.85 -1.42 -83.31	120.21 -1.18 -131.13	150.48 -1.32 -163.05	58.63 -0.53 -63.49	24.75 1.21 -13.71	22.56 2.53 0.00	21.88 2.42 -0.12	21.62 2.47 0.00	23.04 2.46 0.00
KIAC_JFK_GT2 23817	16.83 1.54 0.00	16.25 1.45 0.00	15.25 1.31 0.00	12.85 1.14 0.00	13.47 0.94 -3.19	16.81 0.02 -16.70	17.69 0.70 -11.56	19.39 1.65 -4.29	20.23 1.86 -3.91	17.64 1.20 -7.72	20.14 1.55 -7.01	21.81 1.23 -11.35	21.51 0.28 -19.08	21.86 1.60 -8.38	37.68 0.96 -31.11	69.85 -1.42 -83.31	120.21 -1.18 -131.13	150.48 -1.32 -163.05	58.63 -0.53 -63.49	24.75 1.21 -13.71	22.56 2.53 0.00	21.88 2.42 -0.12	21.62 2.47 0.00	23.04 2.46 0.00
KINTIGH____ 23543	14.63 -0.30 0.36	14.34 -0.27 0.20	13.72 -0.14 0.08	11.58 -0.13 0.00	9.58 -0.14 -0.37	2.04 0.01 -1.95	6.67 0.08 -1.16	14.00 0.06 -0.50	18.49 0.10 -3.92	16.06 0.02 -7.31	13.95 0.03 -2.34	10.02 -0.03 -0.81	7.89 0.01 -5.73	11.41 -0.03 0.45	0.47 -0.09 5.05	-13.49 -0.42 1.03	-12.21 -0.58 1.89	-14.03 -0.64 2.15	-5.14 -0.18 0.64	11.38 -0.04 -1.59	19.56 -0.47 0.00	17.84 -0.26 1.23	18.70 -0.45 0.00	20.15 -0.44 0.00
LEDERLE____ 23769	16.59 1.30 0.00	15.99 1.19 0.00	15.00 1.06 0.00	12.61 0.91 0.00	13.16 0.74 -3.07	16.17 0.02 -16.07	17.15 0.59 -11.13	18.97 1.39 -4.13	19.87 1.57 -3.84	17.32 1.02 -7.57	19.84 1.38 -6.88	21.47 1.12 -11.12	21.34 0.26 -18.92	21.59 1.50 -8.21	53.42 0.87 -46.94	132.54 -1.39 -145.97	217.11 -1.18 -228.03	267.68 -1.33 -280.26	102.81 -0.52 -107.66	24.09 1.07 -13.19	22.26 2.23 0.00	21.46 2.13 0.00	21.26 2.10 0.00	22.68 2.10 0.00
LINDEN COGEN____ 23786	16.74 1.45 0.00	16.15 1.35 0.00	15.16 1.22 0.00	12.77 1.06 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.64 0.65 -11.56	19.23 1.49 -4.29	20.06 1.68 -3.91	17.09 1.09 -7.27	16.17 1.46 -3.14	19.43 1.19 -9.02	21.51 0.28 -19.08	21.85 1.58 -8.38	37.65 0.93 -31.11	69.87 -1.41 -83.31	120.22 -1.18 -131.13	150.50 -1.31 -163.05	58.65 -0.51 -63.49	23.41 1.10 -12.48	-1.54 2.34 23.91	20.95 2.27 0.65	21.45 2.30 0.00	22.89 2.30 0.00
LIPA_MISC_IPP 23656	17.35 2.06 0.00	16.76 1.96 0.00	15.68 1.73 0.00	13.15 1.44 0.00	13.76 1.22 -3.19	16.83 0.04 -16.70	17.88 0.88 -11.57	19.77 2.03 -4.30	20.65 2.27 -3.91	17.91 1.45 -7.72	20.55 1.96 -7.01	22.12 1.53 -11.36	21.60 0.36 -19.08	24.52 2.01 -10.63	37.83 1.18 -31.04	69.33 -1.67 -83.04	119.51 -1.47 -130.72	149.63 -1.68 -162.56	58.32 -0.65 -63.29	24.76 1.21 -13.72	22.63 2.60 0.00	21.93 2.56 -0.04	23.02 2.70 -1.18	24.22 2.77 -0.86
LISF__SOLAR 323691	17.37 2.08 0.00	16.78 1.98 0.00	15.70 1.75 0.00	13.17 1.46 0.00	13.78 1.24 -3.19	16.83 0.04 -16.70	17.89 0.89 -11.57	19.79 2.06 -4.30	20.68 2.30 -3.91	17.92 1.47 -7.72	20.56 1.98 -7.01	22.14 1.55 -11.36	21.60 0.36 -19.08	24.54 2.03 -10.63	37.84 1.19 -31.04	69.30 -1.70 -83.04	119.49 -1.49 -130.72	149.60 -1.71 -162.56	58.31 -0.66 -63.29	24.78 1.23 -13.72	22.66 2.64 0.00	21.96 2.59 -0.04	23.06 2.72 -1.19	24.26 2.79 -0.88
LITTLE FALLS____HYD 24013	15.01 0.62 0.90	14.90 0.58 0.49	14.24 0.50 0.21	12.13 0.42 0.00	9.51 0.38 0.21	-1.02 -0.02 1.09	5.01 0.28 0.70	14.20 0.72 -0.05	19.95 0.71 -4.77	17.64 0.47 -8.44	20.34 0.63 -8.14	19.26 0.52 -9.50	21.66 0.12 -19.38	21.47 0.63 -8.96	8.49 0.30 -2.58	-12.43 -0.39 0.00	-10.06 -0.32 0.00	-11.56 -0.31 0.00	-4.63 -0.15 0.15	9.24 0.30 0.89	20.99 0.96 0.00	20.21 0.88 0.00	20.07 0.92 0.00	21.49 0.90 0.00
LI_NEWBRDGE____DRP 323616	16.90 1.61 0.00	16.31 1.50 0.00	15.27 1.33 0.00	12.82 1.11 0.00	13.48 0.94 -3.19	16.82 0.03 -16.70	17.70 0.71 -11.57	19.37 1.64 -4.30	20.23 1.85 -3.91	17.64 1.19 -7.72	20.18 1.59 -7.01	21.84 1.26 -11.36	21.54 0.30 -19.08	24.16 1.65 -10.63	37.65 1.00 -31.04	69.64 -1.37 -83.04	119.79 -1.19 -130.72	149.97 -1.34 -162.56	58.45 -0.52 -63.29	24.67 1.12 -13.72	22.39 2.37 0.00	21.50 2.35 0.18	21.85 2.47 -0.23	23.29 2.53 -0.17
LONG_LAKE_PHOENIX 24014	14.42 -0.08 0.79	14.30 -0.08 0.43	13.70 -0.06 0.18	11.66 -0.05 0.00	9.50 -0.05 -0.21	1.19 0.01 -1.10	7.44 0.04 -1.96	14.10 0.06 -0.60	18.57 0.07 -4.03	16.05 0.03 -7.30	20.34 0.02 -8.74	17.65 0.01 -8.41	18.23 0.00 -16.07	19.66 0.01 -7.77	8.53 -0.01 -2.93	-12.14 -0.10 0.00	-9.86 -0.12 0.00	-11.37 -0.12 0.00	-4.21 -0.04 -0.15	10.69 -0.04 -0.90	19.89 -0.13 0.00	19.21 -0.13 0.00	18.96 -0.19 0.00	20.44 -0.15 0.00
LOVETT__3 23632	16.49 1.20 0.00	15.91 1.10 0.00	14.93 0.98 0.00	12.55 0.85 0.00	13.13 0.70 -3.09	16.25 0.02 -16.14	17.16 0.56 -11.18	18.90 1.31 -4.15	19.78 1.47 -3.84	17.27 0.95 -7.58	19.76 1.29 -6.90	21.41 1.04 -11.14	21.34 0.24 -18.94	21.49 1.37 -8.23	48.33 0.81 -41.90	112.97 -1.24 -126.26	186.68 -1.06 -197.48	230.79 -1.18 -243.22	88.95 -0.47 -93.74	24.04 0.95 -13.26	22.05 2.03 0.00	21.28 1.95 0.00	21.10 1.95 0.00	22.54 1.95 0.00
LOVETT__4 23642	16.49 1.20 0.00	15.91 1.10 0.00	14.93 0.98 0.00	12.55 0.85 0.00	13.13 0.70 -3.09	16.25 0.02 -16.14	17.16 0.56 -11.18	18.90 1.31 -4.15	19.78 1.47 -3.84	17.27 0.95 -7.58	19.76 1.29 -6.90	21.41 1.04 -11.14	21.34 0.24 -18.94	21.49 1.37 -8.23	48.33 0.81 -41.90	112.97 -1.24 -126.26	186.68 -1.06 -197.48	230.79 -1.18 -243.22	88.95 -0.47 -93.74	24.04 0.95 -13.26	22.05 2.03 0.00	21.28 1.95 0.00	21.10 1.95 0.00	22.54 1.95 0.00
LOVETT__5 23593	16.49 1.20 0.00	15.91 1.10 0.00	14.93 0.98 0.00	12.55 0.85 0.00	13.13 0.70 -3.09	16.25 0.02 -16.14	17.16 0.56 -11.18	18.90 1.31 -4.15	19.78 1.47 -3.84	17.27 0.95 -7.58	19.76 1.29 -6.90	21.41 1.04 -11.14	21.34 0.24 -18.94	21.49 1.37 -8.23	48.33 0.81 -41.90	112.97 -1.24 -126.26	186.68 -1.06 -197.48	230.79 -1.18 -243.22	88.95 -0.47 -93.74	24.04 0.95 -13.26	22.05 2.03 0.00	21.28 1.95 0.00	21.10 1.95 0.00	22.54 1.95 0.00
LOWER RAQUET__HYD 24057	-6.91 -0.82 21.38	3.53 -0.68 10.60	10.96 -0.66 2.33	14.57 -0.48 -3.35	11.92 -0.43 -3.00	1.63 -0.02 -1.56	40.30 -0.23 -35.10	18.32 -0.41 -5.29	15.05 -0.43 -1.01	8.77 -0.27 -0.31	60.75 -0.32 -49.49	9.99 -0.30 -1.06	6.27 -0.07 -4.18	12.07 -0.44 -0.62	6.30 -0.33 -1.02	-11.25 0.71 -0.08	-8.78 0.72 -0.24	-10.46 0.78 -0.01	-3.03 0.33 -0.96	11.32 -0.65 -2.14	18.93 -1.09 0.00	18.31 -1.03 0.00	18.21 -0.94 0.00	19.56 -1.03 0.00

LOWER___HUDSON 24059	16.09 1.16 0.36	15.73 1.12 0.19	14.94 1.07 0.08	12.60 0.90 0.00	14.61 0.72 -4.55	23.91 0.00 -23.82	22.49 0.52 -16.54	21.15 1.25 -6.46	20.43 1.28 -4.68	18.84 0.80 -9.31	21.02 1.08 -8.37	23.98 0.86 -13.89	23.01 0.19 -20.66	23.09 1.06 -10.15	26.32 0.60 -20.11	14.82 -0.81 -27.68	30.36 -0.69 -40.79	35.75 -0.76 -47.76	20.72 -0.35 -25.39	30.04 0.66 -19.55	21.61 1.58 0.00	20.70 1.37 0.00	20.57 1.41 0.00	22.01 1.42 0.00
LWR___OSWEGATCHIE_HYD 23850	0.23 -0.50 14.56	7.16 -0.42 7.22	11.94 -0.41 1.60	13.68 -0.29 -2.27	11.12 -0.26 -2.03	1.14 -0.01 -1.06	29.13 -0.09 -23.79	16.99 -0.13 -3.67	16.50 -0.13 -2.16	11.49 -0.08 -2.84	47.55 -0.08 -36.05	12.83 -0.10 -3.70	10.84 -0.03 -8.71	14.91 -0.19 -3.21	7.03 -0.19 -1.61	-11.63 0.36 -0.05	-9.22 0.36 -0.16	-10.86 0.38 0.00	-3.50 0.17 -0.65	11.01 -0.26 -1.45	19.67 -0.36 0.00	18.96 -0.38 0.00	18.76 -0.39 0.00	20.13 -0.46 0.00
LYONS_FALL_HYD 23570	11.08 0.13 4.34	12.78 0.13 2.17	13.57 0.13 0.50	12.47 0.13 -0.64	10.01 0.10 -0.57	0.39 0.00 -0.30	12.33 0.15 -6.75	15.13 0.39 -1.31	18.90 0.43 -4.01	15.84 0.27 -6.84	27.96 0.38 -16.00	17.45 0.29 -7.92	18.30 0.07 -16.08	19.54 0.33 -7.32	8.32 0.12 -2.60	-12.32 -0.30 -0.01	-9.94 -0.24 -0.04	-11.53 -0.28 0.00	-4.24 -0.10 -0.18	10.48 0.25 -0.41	20.60 0.57 0.00	19.83 0.49 0.00	19.55 0.40 0.00	20.97 0.38 0.00
MADISON___COUNTY_LFGE 323628	14.23 0.41 1.47	14.40 0.40 0.80	13.99 0.37 0.34	12.02 0.32 0.00	9.59 0.25 0.00	0.10 0.01 0.00	7.71 0.24 -2.04	14.56 0.59 -0.54	19.33 0.66 -4.20	16.70 0.41 -7.57	22.38 0.56 -10.25	18.36 0.46 -8.66	19.71 0.11 -17.45	20.49 0.56 -8.04	8.48 0.25 -2.61	-12.65 -0.60 0.00	-10.26 -0.52 0.00	-11.83 -0.58 0.00	-4.54 -0.21 0.00	10.21 0.39 0.00	20.82 0.79 0.00	20.07 0.73 0.00	19.79 0.64 0.00	21.25 0.66 0.00
MAPLE_RIDGE_WT_1 323574	12.31 -0.54 2.45	12.95 -0.53 1.32	12.90 -0.49 0.56	11.31 -0.39 0.00	8.63 -0.36 0.36	-1.81 0.00 1.89	1.69 -0.14 3.60	-1.34 -0.31 14.47	0.65 -0.23 13.59	-11.82 -0.14 20.41	-10.00 -0.22 21.36	-10.00 -0.14 19.09	-11.30 -0.04 13.41	-10.00 -0.18 21.70	-1.08 -0.14 6.55	-11.81 0.23 0.00	-9.59 0.14 0.00	-11.17 0.08 0.00	-4.56 0.03 0.26	8.14 -0.13 1.55	19.83 -0.20 0.00	19.14 -0.19 0.00	18.98 -0.17 0.00	20.43 -0.16 0.00
MAPLE_RIDGE_WT_2 323611	12.31 -0.54 2.45	12.95 -0.53 1.32	12.90 -0.49 0.56	11.31 -0.39 0.00	8.63 -0.36 0.36	-1.81 0.00 1.89	1.69 -0.14 3.60	-1.34 -0.31 14.47	0.65 -0.23 13.59	-11.82 -0.14 20.41	-10.00 -0.22 21.36	-10.00 -0.14 19.09	-11.30 -0.04 13.41	-10.00 -0.18 21.70	-1.08 -0.14 6.55	-11.81 0.23 0.00	-9.59 0.14 0.00	-11.17 0.08 0.00	-4.56 0.03 0.26	8.14 -0.13 1.55	19.83 -0.20 0.00	19.14 -0.19 0.00	18.98 -0.17 0.00	20.43 -0.16 0.00
MARBLE_RIVER_WT_PWR 323696	-11.85 -0.77 26.37	-6.66 -1.17 20.29	-9.24 -1.21 21.97	-9.76 -0.97 20.49	-9.94 -0.87 18.42	-10.00 -0.02 10.06	-11.29 -0.36 16.36	-10.65 -0.90 23.19	-9.29 -1.11 22.66	-10.00 -0.67 18.06	-9.61 -0.84 20.35	-10.00 -0.71 18.52	-10.10 -0.17 12.09	-10.00 -0.90 20.99	-16.11 -0.72 21.01	-11.63 0.89 0.48	-10.28 0.91 1.45	-10.46 0.83 0.05	-9.98 0.34 6.00	-4.52 -0.87 13.48	18.70 -1.32 0.00	18.45 -0.89 0.00	18.41 -0.74 0.00	19.92 -0.67 0.00
MARSH_HILL_WT_PWR 323713	15.14 0.22 0.37	14.81 0.21 0.20	14.20 0.33 0.08	11.98 0.27 0.00	10.13 0.25 -0.54	2.96 0.04 -2.83	8.12 0.46 -2.23	15.12 0.91 -0.76	20.03 1.10 -4.46	17.14 0.59 -7.81	29.73 0.80 -17.36	36.14 0.55 -26.35	43.83 0.15 -41.53	38.60 0.73 -25.99	27.76 0.24 -21.91	-12.09 -1.08 -1.02	-8.90 -1.03 -1.87	-10.20 -1.08 -2.13	-3.35 -0.34 -1.32	12.79 0.54 -2.41	20.96 0.93 0.00	22.24 1.23 -1.67	20.02 0.87 0.00	21.53 0.94 0.00
MG INDUSTRY___DRP 24185	16.17 0.88 0.00	15.67 0.87 0.00	14.77 0.83 0.00	12.40 0.70 0.00	14.08 0.55 -4.19	21.98 0.00 -21.90	21.06 0.42 -15.20	20.31 0.99 -5.88	19.89 0.97 -4.46	18.17 0.59 -8.85	20.31 0.76 -7.97	23.01 0.60 -13.18	22.52 0.14 -20.23	22.29 0.77 -9.64	25.72 0.47 -19.63	16.19 -0.58 -28.81	31.88 -0.48 -42.10	37.11 -0.52 -48.88	21.68 -0.24 -26.24	28.16 0.35 -17.98	20.92 0.89 0.00	20.17 0.83 0.00	20.12 0.97 0.00	21.62 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	0.23 -0.50 14.56	7.16 -0.42 7.22	11.94 -0.41 1.60	13.68 -0.29 -2.27	11.12 -0.26 -2.03	1.14 -0.01 -1.06	29.13 -0.09 -23.79	16.99 -0.13 -3.67	16.50 -0.13 -2.16	11.49 -0.08 -2.84	47.55 -0.08 -36.05	12.83 -0.10 -3.70	10.84 -0.03 -8.71	14.91 -0.19 -3.21	7.03 -0.19 -1.61	-11.63 0.36 -0.05	-9.22 0.36 -0.16	-10.86 0.38 0.00	-3.50 0.17 -0.65	11.01 -0.26 -1.45	19.67 -0.36 0.00	18.96 -0.38 0.00	18.76 -0.39 0.00	20.13 -0.46 0.00
MID___RAQUETTE_HYD 23851	-6.91 -0.82 21.38	3.53 -0.68 10.60	10.96 -0.66 2.33	14.57 -0.48 -3.35	11.92 -0.43 -3.00	1.63 -0.02 -1.56	40.30 -0.23 -35.10	18.32 -0.41 -5.29	15.05 -0.43 -1.01	8.77 -0.27 -0.31	60.75 -0.32 -49.49	9.99 -0.30 -1.06	6.27 -0.07 -4.18	12.07 -0.44 -0.62	6.30 -0.33 -1.02	-11.25 0.71 -0.08	-8.78 0.72 -0.24	-10.46 0.78 -0.01	-3.03 0.33 -0.96	11.32 -0.65 -2.14	18.93 -1.09 0.00	18.31 -1.03 0.00	18.21 -0.94 0.00	19.56 -1.03 0.00
MILLIKEN___1 23584	15.33 0.48 0.44	15.01 0.45 0.24	14.29 0.44 0.10	12.08 0.37 0.00	10.22 0.29 -0.58	3.16 0.02 -3.06	7.88 0.30 -2.16	14.89 0.66 -0.79	19.32 0.75 -4.09	16.65 0.45 -7.46	19.54 0.60 -7.36	19.12 0.47 -9.42	19.94 0.11 -17.67	20.89 0.58 -8.43	10.10 0.28 -4.21	-12.52 -0.66 -0.18	-10.00 -0.59 -0.33	-11.54 -0.66 -0.37	-3.98 -0.24 -0.59	12.75 0.40 -2.52	20.79 0.77 0.00	20.43 0.78 -0.31	19.79 0.64 0.00	21.28 0.69 0.00
MILLIKEN___2 23585	15.33 0.48 0.44	15.01 0.45 0.24	14.29 0.44 0.10	12.08 0.37 0.00	10.22 0.29 -0.58	3.16 0.02 -3.06	7.88 0.30 -2.16	14.89 0.66 -0.79	19.32 0.75 -4.09	16.65 0.45 -7.46	19.54 0.60 -7.36	19.12 0.47 -9.42	19.94 0.11 -17.67	20.89 0.58 -8.43	10.10 0.28 -4.21	-12.52 -0.66 -0.18	-10.00 -0.59 -0.33	-11.54 -0.66 -0.37	-3.98 -0.24 -0.59	12.75 0.40 -2.52	20.79 0.77 0.00	20.43 0.78 -0.31	19.79 0.64 0.00	21.28 0.69 0.00
MILLIKEN___DIESEL 23629	15.33 0.48 0.44	15.01 0.45 0.24	14.29 0.44 0.10	12.08 0.37 0.00	10.22 0.29 -0.58	3.16 0.02 -3.06	7.88 0.30 -2.16	14.89 0.66 -0.79	19.32 0.75 -4.09	16.65 0.45 -7.46	19.54 0.60 -7.36	19.12 0.47 -9.42	19.94 0.11 -17.67	20.89 0.58 -8.43	10.10 0.28 -4.21	-12.52 -0.66 -0.18	-10.00 -0.59 -0.33	-11.54 -0.66 -0.37	-3.98 -0.24 -0.59	12.75 0.40 -2.52	20.79 0.77 0.00	20.43 0.78 -0.31	19.79 0.64 0.00	21.28 0.69 0.00
MILLSEAT___LFGE 323607	14.96 0.04 0.37	14.66 0.05 0.20	14.03 0.17 0.08	11.85 0.14 0.00	9.82 0.07 -0.40	2.20 0.02 -2.10	7.65 0.24 -1.99	14.45 0.47 -0.54	19.00 0.59 -3.95	16.40 0.31 -7.36	15.93 0.44 -3.91	12.94 0.29 -3.42	11.57 0.09 -9.33	14.57 0.39 -2.30	3.40 0.09 2.31	-9.96 -0.94 -3.03	-5.29 -1.08 -5.53	-6.14 -1.18 -6.30	-1.73 -0.37 -2.96	11.82 0.29 -1.71	20.09 0.05 0.00	20.52 0.24 -0.94	19.11 -0.04 0.00	20.58 0.00 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.58 1.29 0.00	15.99 1.19 0.00	15.01 1.06 0.00	12.62 0.91 0.00	13.27 0.75 -3.17	16.71 0.02 -16.60	17.51 0.59 -11.50	19.10 1.39 -4.27	19.92 1.55 -3.89	17.43 1.01 -7.69	19.93 1.36 -6.99	21.65 1.10 -11.32	21.47 0.26 -19.06	21.70 1.46 -8.36	38.86 0.85 -32.40	75.10 -1.31 -88.45	128.20 -1.10 -139.04	160.10 -1.23 -172.58	62.32 -0.49 -67.13	24.48 1.02 -13.63	22.19 2.17 0.00	21.40 2.07 0.00	21.21 2.06 0.00	22.65 2.06 0.00
MODEL_CITY_ENERGY 24167	14.43 -0.49 0.37	14.17 -0.44 0.20	13.58 -0.28 0.08	11.48 -0.23 0.00	9.54 -0.23 -0.42	2.32 0.01 -2.22	7.94 0.03 -2.48	13.95 -0.06 -0.57	18.27 -0.02 -3.82	15.94 -0.07 -7.27	12.91 -0.07 -1.39	8.35 -0.12 0.76	5.63 -0.01 -3.48	9.63 -0.13 2.12	-1.22 -0.16 6.67	-7.21 -0.49 -5.32	-0.78 -0.76 -9.72	-1.02 -0.84 -11.06	0.44 -0.23 -5.00	11.55 -0.09 -1.81	19.26 -0.77 0.00	20.38 -0.51 -1.56	18.41 -0.73 0.00	19.89 -0.70 0.00
MODERN_LFGE_ 323580	14.43 -0.49 0.37	14.17 -0.44 0.20	13.58 -0.28 0.08	11.48 -0.23 0.00	9.54 -0.23 -0.42	2.32 0.01 -2.22	7.94 0.03 -2.48	13.95 -0.06 -0.57	18.27 -0.02 -3.82	15.94 -0.07 -7.27	12.91 -0.07 -1.39	8.35 -0.12 0.76	5.63 -0.01 -3.48	9.63 -0.13 2.12	-1.22 -0.16 6.67	-7.21 -0.49 -5.32	-0.78 -0.76 -9.72	-1.02 -0.84 -11.06	0.44 -0.23 -5.00	11.55 -0.09 -1.81	19.26 -0.77 0.00	20.38 -0.51 -1.56	18.41 -0.73 0.00	19.89 -0.70 0.00
MOHAWK_PAPER___DRP 24187	16.06 1.09 0.32	15.70 1.07 0.17	14.87 1.00 0.07	12.55 0.84 0.00	14.43 0.67 -4.41	23.17 0.00 -23.09	21.93 0.47 -16.03	20.81 1.13 -6.24	20.18 1.12 -4.59	18.57 0.71 -9.12	20.74 0.96 -8.20	23.61 0.77 -13.61	22.82 0.18 -20.49	22.80 0.97 -9.94	26.11 0.57 -19.94	15.35 -0.77 -28.16	30.86 -0.64 -41.24	36.00 -0.71 -47.96	21.11 -0.32 -25.75	29.33 0.55 -18.95	21.35 1.32 0.00	20.49 1.16 0.00	20.35 1.20 0.00	21.81 1.22 0.00
MONGAUP___HYD 23641	16.71 1.42 0.00	16.14 1.33 0.00	15.16 1.22 0.00	12.74 1.04 0.00	13.10 0.84 -2.92	15.38 0.02 -15.27	16.66 0.65 -10.57	18.94 1.57 -3.93	19.96 1.74 -3.75	17.21 1.10 -7.38	19.77 1.48 -6.72	21.24 1.19 -10.82	21.16 0.28 -18.73	21.44 1.55 -8.00	-28.92 0.86 35.39	-174.16 -1.49 160.63	-251.62 -1.28 240.60	-295.79 -1.45 283.09	-122.43 -0.56 117.54	23.50 1.13 -12.54	22.40 2.37 0.00	21.57 2.24 0.00	21.31 2.16 0.00	22.74 2.16 0.00
MONTAUK___DIESEL 23721	18.29 3.00 0.00	17.65 2.85 0.00	16.53 2.58 0.00	13.88 2.17 0.00	14.36 1.82 -3.19	16.85 0.06 -16.70	18.28 1.29 -11.57	20.79 3.06 -4.30	21.79 3.41 -3.91	18.60 2.15 -7.72	21.55 2.96 -7.01	22.97 2.38 -11.36	21.81 0.57 -19.08	25.67 3.16 -10.63	38.38 1.73 -31.04	68.07 -2.94 -83.04	118.48 -2.49 -130.72	148.50 -2.81 -162.56	57.90 -1.07 -63.29	25.58 2.03 -13.72	24.23 4.20 0.00	23.38 4.00 -0.04	24.30 3.97 -1.18	25.49 4.03 -0.87
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.76 1.48 0.00	16.17 1.37 0.00	15.18 1.23 0.00	12.76 1.06 0.00	13.41 0.87 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.12 1.75 -3.91	17.58 1.13 -7.72	20.11 1.53 -7.01	21.82 1.23 -11.35	21.52 0.29 -19.08	21.90 1.64 -8.38	37.66 0.95 -31.10	69.80 -1.46 -83.29	120.15 -1.22 -131.11	150.42 -1.36 -163.03	58.61 -0.54 -63.47	24.69 1.15 -13.71	22.48 2.45 0.00	21.82 2.35 -0.13	21.51 2.36 0.00	22.95 2.35 0.00
MUNSVILLE_WIND_PWR 323609	15.89 0.95 0.35	15.47 0.85 0.19	14.72 0.85 0.08	12.39 0.69 0.00	10.86 0.59 -0.92	4.92 0.02 -4.82	9.29 0.51 -3.35	15.96 1.28 -1.24	20.04 1.51 -4.06	17.09 0.90 -7.47	19.90 1.26 -7.06	19.57 1.06 -9.27	19.96 0.26 -17.54	21.17 1.30 -7.99	10.58 0.61 -4.37	-13.43 -1.39 0.00	-10.84 -1.10 0.00	-12.55 -1.30 0.00	-4.13 -0.48 -0.68	14.68 0.88 -3.97	21.83 1.81 0.00	21.57 1.87 -0.36	20.75 1.60 0.00	22.37 1.78 0.00
N SALMON___HYD 24042	-10.13 -0.67 24.75	4.60 -0.93 9.28	18.24 -0.94 -5.24	25.12 -0.71 -14.13	21.25 -0.65 -12.55	6.19 -0.03 -6.13	71.18 -0.16 -65.90	31.49 -0.53 -18.58	23.64 -0.71 -9.88	14.19 -0.43 -5.89	101.44 -0.52 -90.39	15.81 -0.46 -7.04	9.37 -0.11 -7.32	18.77 -0.60 -7.48	14.56 -0.54 -9.49	-11.06 0.65 -0.33	-8.04 0.71 -0.99	-10.57 0.64 -0.03	-0.05 0.27 -4.01	17.84 -0.65 -8.66	19.06 -0.97 0.00	18.65 -0.68 0.00	18.55 -0.60 0.00	20.01 -0.58 0.00
N.E._GEN_SANDY PD 24062	16.44 1.15 0.00	15.91 1.10 0.00	14.97 1.02 0.00	12.57 0.87 0.00	14.37 0.70 -4.32	19.42 0.00 -19.32	18.78 0.52 -12.83	19.99 1.24 -5.31	20.03 1.32 -4.24	17.96 0.85 -8.38	20.30 1.15 -7.58	22.57 0.91 -12.43	22.13 0.21 -19.77	22.16 1.16 -9.12	29.01 0.68 -22.71	28.61 -0.95 -41.60	57.80 -0.79 -68.33	66.65 -0.86 -78.76	37.80 -0.37 -42.49	28.14 0.75 -17.57	23.09 1.74 -1.32	20.17 1.57 0.73	20.77 1.63 0.00	22.22 1.63 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.53 1.24 0.00	15.94 1.14 0.00	14.96 1.01 0.00	12.58 0.87 0.00	13.14 0.72 -3.08	16.21 0.02 -16.11	17.15 0.57 -11.16	18.93 1.34 -4.14	19.82 1.50 -3.84	17.28 0.98 -7.58	19.79 1.33 -6.89	21.43 1.07 -11.13	21.34 0.25 -18.93	21.54 1.43 -8.23	50.86 0.83 -44.42	122.75 -1.31 -136.09	201.87 -1.11 -212.72	249.20 -1.25 -261.69	95.88 -0.49 -100.70	24.06 1.00 -13.23	22.14 2.11 0.00	21.36 2.02 0.00	21.16 2.01 0.00	22.59 2.00 0.00
NARROWS_GT1_1 24228	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT1_2 24229	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT1_3 24230	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT1_4 24231	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37

NARROWS_GT1_5 24232	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT1_6 24233	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT1_7 24234	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT1_8 24235	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_1 24236	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_2 24237	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_3 24238	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_4 24239	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_5 24240	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_6 24241	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_7 24242	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NARROWS_GT2_8 24243	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.65 1.37 0.00	16.11 1.30 0.00	15.16 1.21 0.00	12.73 1.02 0.00	13.70 0.82 -3.53	18.58 0.01 -18.48	18.85 0.62 -12.80	19.72 1.52 -4.75	20.19 1.63 -4.08	17.86 1.02 -8.11	20.29 1.37 -7.34	22.31 1.09 -11.98	21.89 0.25 -19.48	22.15 1.45 -8.82	23.36 0.81 -16.94	10.34 -1.31 -23.68	25.40 -1.08 -36.22	32.49 -1.21 -44.95	17.85 -0.49 -22.67	25.96 0.95 -15.18	22.10 2.07 0.00	21.25 1.91 0.00	21.05 1.90 0.00	22.49 1.90 0.00
NEG CAPITAL___MECHNVIL 23645	16.27 1.35 0.38	15.89 1.29 0.20	15.09 1.23 0.09	12.73 1.02 0.00	14.83 0.82 -4.67	24.55 0.01 -24.45	23.03 0.61 -16.98	21.60 1.51 -6.64	20.79 1.57 -4.75	19.14 0.97 -9.44	21.35 1.29 -8.48	24.38 1.04 -14.11	23.18 0.24 -20.78	23.47 1.29 -10.30	26.32 0.70 -20.01	13.23 -1.04 -26.31	27.96 -0.90 -38.60	32.70 -1.03 -44.97	19.65 -0.45 -24.43	30.79 0.89 -20.07	22.05 2.02 0.00	21.09 1.75 0.00	20.90 1.74 0.00	22.32 1.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.63 -0.27 0.39	14.34 -0.25 0.21	13.67 -0.19 0.09	11.55 -0.16 0.00	9.52 -0.15 -0.33	1.79 0.01 -1.70	6.66 0.06 -1.16	13.94 0.07 -0.43	18.67 0.11 -4.08	16.24 0.05 -7.46	18.77 0.07 -7.13	17.98 0.03 -8.72	18.91 0.01 -16.74	19.86 0.03 -7.94	8.78 -0.03 -3.20	-12.32 -0.29 0.00	-10.10 -0.36 0.00	-11.64 -0.39 0.00	-4.20 -0.11 -0.23	11.17 -0.04 -1.38	19.71 -0.31 0.00	18.86 -0.24 0.23	18.74 -0.41 0.00	20.15 -0.44 0.00

NEG CENTRAL___DRP 24199	15.05 0.21 0.46	14.76 0.20 0.25	14.07 0.23 0.10	11.90 0.20 0.00	9.85 0.15 -0.36	1.97 0.02 -1.87	6.97 0.24 -1.30	14.43 0.51 -0.48	19.16 0.60 -4.09	16.51 0.34 -7.44	19.14 0.46 -7.10	18.30 0.34 -8.72	18.91 0.09 -16.66	20.24 0.43 -7.93	9.06 0.19 -3.26	-12.62 -0.58 0.00	-10.30 -0.56 0.00	-11.85 -0.60 0.00	-4.26 -0.20 -0.26	11.64 0.27 -1.54	20.45 0.42 0.00	19.81 0.47 0.00	19.45 0.30 0.00	20.91 0.32 0.00
NEG CENTRAL___INDECK 23768	15.41 0.49 0.37	15.06 0.46 0.20	14.38 0.52 0.08	12.14 0.44 0.00	10.13 0.34 -0.45	2.53 0.03 -2.42	8.20 0.58 -2.19	15.49 1.30 -0.75	20.49 1.59 -4.44	17.41 0.90 -7.78	29.18 1.19 -16.41	34.80 0.86 -24.70	41.57 0.23 -39.19	37.33 1.12 -24.33	26.22 0.44 -20.17	-12.49 -1.45 -1.00	-9.26 -1.36 -1.83	-10.63 -1.47 -2.09	-3.52 -0.48 -1.29	12.77 0.63 -2.31	21.07 1.04 0.00	21.43 1.17 -0.93	19.97 0.82 0.00	21.42 0.83 0.00
NEG CENTRAL___SENECA 23627	15.21 0.33 0.41	14.89 0.31 0.22	14.20 0.35 0.09	12.01 0.30 0.00	9.97 0.24 -0.39	2.15 0.03 -2.04	7.21 0.33 -1.46	14.67 0.70 -0.53	19.42 0.84 -4.11	16.67 0.48 -7.46	19.63 0.64 -7.41	19.00 0.47 -9.29	19.80 0.12 -17.51	20.95 0.60 -8.46	9.75 0.26 -3.88	-12.63 -0.78 -0.20	-10.13 -0.74 -0.36	-11.64 -0.79 -0.41	-4.12 -0.26 -0.46	11.90 0.39 -1.69	20.65 0.62 0.00	20.23 0.72 -0.18	19.64 0.49 0.00	21.10 0.51 0.00
NEG CENTRAL___STATE_STREET 24147	15.10 0.30 0.49	14.80 0.26 0.26	14.11 0.28 0.11	11.95 0.24 0.00	9.88 0.18 -0.36	1.98 0.01 -1.88	6.95 0.22 -1.30	14.40 0.47 -0.48	19.09 0.53 -4.08	16.48 0.31 -7.43	19.09 0.42 -7.09	18.27 0.33 -8.71	18.85 0.08 -16.62	20.22 0.42 -7.92	9.06 0.19 -3.26	-12.56 -0.52 0.00	-10.22 -0.48 0.00	-11.79 -0.54 0.00	-4.26 -0.20 -0.26	11.65 0.28 -1.54	20.52 0.49 0.00	19.84 0.50 0.00	19.52 0.37 0.00	20.98 0.39 0.00
NEG MILLWOOD___DRP 24198	16.75 1.46 0.00	16.16 1.35 0.00	15.17 1.22 0.00	12.74 1.04 0.00	13.48 0.85 -3.29	17.29 0.02 -17.19	17.99 0.67 -11.90	19.43 1.57 -4.42	20.18 1.75 -3.96	17.69 1.13 -7.83	20.22 1.53 -7.10	22.00 1.24 -11.53	21.64 0.29 -19.19	22.04 1.65 -8.50	28.32 0.95 -21.76	33.82 -1.53 -47.39	64.92 -1.30 -75.95	83.67 -1.46 -96.38	32.39 -0.57 -37.29	25.13 1.19 -14.11	22.54 2.51 0.00	21.70 2.37 0.00	21.47 2.32 0.00	22.90 2.31 0.00
NEG NORTH_FLCN_SEA 23793	-11.64 -0.62 26.31	-6.53 -1.03 20.32	-9.24 -1.09 22.10	-9.84 -0.87 20.67	-10.04 -0.80 18.58	-10.09 -0.03 10.15	-11.78 -0.32 16.88	-10.85 -0.88 23.41	-9.36 -1.03 22.80	-10.07 -0.64 18.16	-10.24 -0.78 21.04	-10.08 -0.69 18.62	-10.15 -0.16 12.14	-10.11 -0.89 21.10	-16.27 -0.73 21.15	-11.67 0.86 0.48	-10.31 0.89 1.46	-10.50 0.79 0.05	-10.07 0.31 6.05	-4.58 -0.82 13.59	18.80 -1.23 0.00	18.53 -0.81 0.00	18.51 -0.64 0.00	20.13 -0.46 0.00
NEG NORTH_KES_CHATEGAY 23792	-11.39 -0.79 25.89	-6.84 -1.16 20.48	-10.28 -1.19 23.04	-11.23 -0.92 22.01	-11.26 -0.82 19.78	-10.70 -0.03 10.76	-15.63 -0.31 20.75	-12.46 -0.84 25.07	-10.47 -1.03 23.91	-10.76 -0.63 18.85	-15.34 -0.79 26.13	-10.80 -0.67 19.37	-10.53 -0.16 12.53	-10.93 -0.86 21.96	-17.30 -0.69 22.21	-11.70 0.85 0.51	-10.43 0.87 1.56	-10.49 0.80 0.05	-10.44 0.32 6.44	-5.43 -0.82 14.44	18.77 -1.26 0.00	18.48 -0.86 0.00	18.41 -0.74 0.00	19.91 -0.68 0.00
NEG NORTH___ALICE_FALLS 23915	-11.56 -0.62 26.23	-6.57 -1.02 20.35	-9.41 -1.09 22.27	-10.07 -0.86 20.92	-10.24 -0.79 18.80	-10.20 -0.03 10.26	-12.41 -0.26 17.58	-11.03 -0.76 23.71	-9.47 -0.94 23.00	-10.14 -0.59 18.28	-11.09 -0.72 21.96	-10.15 -0.63 18.76	-10.20 -0.15 12.21	-10.20 -0.82 21.26	-16.42 -0.69 21.34	-11.74 0.79 0.49	-10.40 0.82 1.48	-10.57 0.72 0.05	-10.17 0.28 6.12	-4.66 -0.74 13.75	18.94 -1.09 0.00	18.65 -0.68 0.00	18.60 -0.55 0.00	20.15 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	-11.56 -0.62 26.23	-6.57 -1.02 20.35	-9.41 -1.09 22.27	-10.07 -0.86 20.92	-10.24 -0.79 18.80	-10.20 -0.03 10.26	-12.41 -0.26 17.58	-11.03 -0.76 23.71	-9.47 -0.94 23.00	-10.14 -0.59 18.28	-11.09 -0.72 21.96	-10.15 -0.63 18.76	-10.20 -0.15 12.21	-10.20 -0.82 21.26	-16.42 -0.69 21.34	-11.74 0.79 0.49	-10.40 0.82 1.48	-10.57 0.72 0.05	-10.17 0.28 6.12	-4.66 -0.74 13.75	18.94 -1.09 0.00	18.65 -0.68 0.00	18.60 -0.55 0.00	20.15 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	-11.56 -0.62 26.23	-6.57 -1.02 20.35	-9.41 -1.09 22.27	-10.07 -0.86 20.92	-10.24 -0.79 18.80	-10.20 -0.03 10.26	-12.41 -0.26 17.58	-11.03 -0.76 23.71	-9.47 -0.94 23.00	-10.14 -0.59 18.28	-11.09 -0.72 21.96	-10.15 -0.63 18.76	-10.20 -0.15 12.21	-10.20 -0.82 21.26	-16.42 -0.69 21.34	-11.74 0.79 0.49	-10.40 0.82 1.48	-10.57 0.72 0.05	-10.17 0.28 6.12	-4.66 -0.74 13.75	18.94 -1.09 0.00	18.65 -0.68 0.00	18.60 -0.55 0.00	20.15 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	14.63 -0.29 0.37	14.35 -0.26 0.20	13.75 -0.11 0.08	11.62 -0.09 0.00	9.65 -0.11 -0.42	2.29 0.01 -2.19	7.60 0.11 -2.06	14.13 0.13 -0.56	18.62 0.19 -3.96	16.17 0.07 -7.37	15.97 0.10 -4.29	13.32 0.02 -4.07	12.42 0.03 -10.24	14.90 0.05 -2.97	3.93 -0.08 1.60	-9.63 -0.64 -3.05	-5.02 -0.85 -5.57	-5.84 -0.94 -6.35	-1.60 -0.27 -3.00	11.66 0.04 -1.79	19.55 -0.47 0.00	20.03 -0.22 -0.91	18.69 -0.46 0.00	20.17 -0.43 0.00
NEG WEST___LANCASTR 23811	15.28 0.36 0.36	14.96 0.35 0.19	14.31 0.45 0.08	12.10 0.39 0.00	10.15 0.30 -0.50	2.72 0.03 -2.60	8.05 0.39 -2.23	14.90 0.79 -0.68	20.60 0.93 -5.20	17.87 0.51 -8.62	53.75 0.71 -41.46	77.36 0.50 -67.62	102.18 0.14 -99.88	80.89 0.67 -68.33	70.94 0.27 -65.06	-10.71 -1.00 -2.33	-6.49 -1.01 -4.26	-7.46 -1.05 -4.85	-2.22 -0.31 -2.42	12.34 0.36 -2.14	20.46 0.43 0.00	23.53 0.77 -3.43	19.64 0.49 0.00	21.16 0.57 0.00
NEG_PENN_ALLEGHNY 23528	15.55 0.58 0.32	15.18 0.55 0.17	14.41 0.54 0.07	12.16 0.46 0.00	10.72 0.36 -1.01	5.40 0.02 -5.30	9.48 0.34 -3.71	15.57 0.76 -1.37	19.41 0.87 -4.07	16.76 0.53 -7.49	19.65 0.72 -7.35	19.66 0.56 -9.86	20.57 0.14 -18.28	21.12 0.73 -8.51	11.07 0.38 -5.08	-12.61 -0.76 -0.19	-10.05 -0.66 -0.35	-11.57 -0.72 -0.40	-3.67 -0.26 -0.91	14.63 0.44 -4.37	20.90 0.87 0.00	20.70 0.91 -0.46	19.95 0.80 0.00	21.43 0.84 0.00
NEG___GEN_MONROE 24207	15.08 0.16 0.38	14.77 0.17 0.20	14.11 0.25 0.09	11.91 0.21 0.00	9.82 0.13 -0.34	1.88 0.01 -1.78	7.00 0.29 -1.29	14.49 0.60 -0.45	19.12 0.65 -4.00	16.48 0.37 -7.38	16.69 0.54 -4.57	14.08 0.44 -4.40	12.95 0.11 -10.68	15.82 0.48 -3.45	4.45 0.16 1.32	-12.42 -0.84 -0.46	-9.79 -0.89 -0.85	-11.29 -1.01 -0.96	-4.01 -0.33 -0.65	11.61 0.35 -1.43	20.36 0.33 0.00	19.68 0.34 0.00	19.26 0.11 0.00	20.72 0.13 0.00
NEPA___ENERGY 23901	15.30 0.37 0.36	14.97 0.36 0.19	14.32 0.46 0.08	12.12 0.41 0.00	10.17 0.32 -0.50	2.75 0.04 -2.62	8.00 0.40 -2.17	14.93 0.81 -0.68	20.20 0.96 -4.77	17.31 0.52 -8.05	36.87 0.72 -24.57	48.19 0.51 -38.45	60.83 0.15 -58.53	51.21 0.68 -38.65	40.41 0.28 -34.52	-11.14 -0.99 -1.89	-7.27 -0.99 -3.45	-8.33 -1.01 -3.93	-2.59 -0.30 -2.04	12.35 0.36 -2.16	20.47 0.43 0.00	23.87 0.80 -3.73	19.68 0.53 0.00	21.24 0.65 0.00

NEVERSINK___HYD 23608	16.20 0.91 0.00	15.63 0.82 0.00	14.67 0.73 0.00	12.33 0.63 0.00	12.74 0.51 -2.88	15.17 0.02 -15.07	16.32 0.45 -10.44	18.39 1.08 -3.88	19.42 1.22 -3.72	16.85 0.80 -7.32	19.34 1.09 -6.67	20.85 0.88 -10.74	21.03 0.21 -18.67	21.00 1.17 -7.94	9.11 0.69 -2.81	-31.21 -1.09 18.08	-34.57 -0.94 23.90	-36.30 -1.05 24.00	-17.14 -0.41 12.40	23.02 0.82 -12.38	21.75 1.72 0.00	20.95 1.61 0.00	20.71 1.56 0.00	22.10 1.51 0.00
NEWTON___FALLS_HYD 23847	0.23 -0.50 14.56	7.16 -0.42 7.22	11.94 -0.41 1.60	13.68 -0.29 -2.27	11.12 -0.26 -2.03	1.14 -0.01 -1.06	29.13 -0.09 -23.79	16.99 -0.13 -3.67	16.50 -0.13 -2.16	11.49 -0.08 -2.84	47.55 -0.08 -36.05	12.83 -0.10 -3.70	10.84 -0.03 -8.71	14.91 -0.19 -3.21	7.03 -0.19 -1.61	-11.63 0.36 -0.05	-9.22 0.36 -0.16	-10.86 0.38 0.00	-3.50 0.17 -0.65	11.01 -0.26 -1.45	19.67 -0.36 0.00	18.96 -0.38 0.00	18.76 -0.39 0.00	20.13 -0.46 0.00
NIAGARA_115E_LBMP 323715	14.32 -0.61 0.36	14.06 -0.55 0.20	13.48 -0.38 0.08	11.40 -0.31 0.00	9.48 -0.30 -0.43	2.34 0.01 -2.24	8.08 -0.02 -2.66	13.85 -0.17 -0.58	18.08 -0.15 -3.76	15.82 -0.14 -7.23	11.51 -0.17 -0.11	6.12 -0.20 2.92	2.59 -0.03 -0.46	7.26 -0.23 4.40	-3.53 -0.21 8.93	-6.20 -0.40 -6.24	0.96 -0.71 -11.40	0.96 -0.77 -12.98	1.29 -0.21 -5.82	11.50 -0.16 -1.83	19.09 -0.94 0.00	20.42 -0.67 -1.76	18.26 -0.89 0.00	19.74 -0.85 0.00
NIAGARA_115W_LBMP 323714	14.40 -0.53 0.36	14.13 -0.48 0.20	13.55 -0.31 0.08	11.44 -0.26 0.00	9.52 -0.26 -0.43	2.32 0.00 -2.24	6.96 0.01 -1.52	13.91 -0.11 -0.58	18.62 -0.09 -4.24	16.07 -0.12 -7.46	18.27 -0.16 -6.85	17.39 -0.20 -8.35	18.35 -0.03 -16.22	19.14 -0.23 -7.49	8.31 -0.22 -2.91	-12.63 -0.42 0.18	-10.74 -0.67 0.33	-12.36 -0.74 0.37	-4.37 -0.20 -0.16	11.55 -0.12 -1.84	19.18 -0.85 0.00	20.80 -0.58 -2.05	18.36 -0.79 0.00	19.84 -0.76 0.00
NIAGARA_230_LBMP 323716	14.51 -0.42 0.36	14.23 -0.37 0.20	13.65 -0.22 0.08	11.52 -0.18 0.00	9.57 -0.19 -0.42	2.30 0.01 -2.20	6.70 0.06 -1.21	13.99 -0.02 -0.57	18.26 0.02 -3.77	15.92 -0.05 -7.23	11.62 -0.05 -0.10	6.19 -0.11 2.93	2.60 -0.01 -0.45	7.38 -0.12 4.38	-3.47 -0.15 8.92	-14.31 -0.45 1.82	-13.74 -0.66 3.33	-15.77 -0.73 3.80	-5.82 -0.20 1.30	11.55 -0.09 -1.81	19.34 -0.68 0.00	16.00 -0.41 2.93	18.53 -0.62 0.00	20.00 -0.59 0.00
NIAGARA___ 23760	14.39 -0.53 0.36	14.13 -0.48 0.20	13.54 -0.32 0.08	11.44 -0.26 0.00	9.52 -0.26 -0.43	2.33 0.01 -2.23	7.50 0.00 -2.07	13.91 -0.10 -0.57	18.26 -0.07 -3.86	15.91 -0.09 -7.28	13.01 -0.12 -1.55	8.79 -0.16 0.28	6.35 -0.02 -4.21	10.33 -0.19 1.36	-0.76 -0.19 6.19	-9.30 -0.41 -3.15	-5.71 -0.69 -4.71	-7.83 -0.75 -4.17	-2.23 -0.20 -2.30	11.54 -0.12 -1.83	19.23 -0.79 0.00	18.41 -0.52 0.40	18.42 -0.73 0.00	19.87 -0.72 0.00
NINE_MILE_1 23575	14.67 -0.31 0.31	14.34 -0.30 0.17	13.61 -0.27 0.07	11.49 -0.22 0.00	9.32 -0.19 -0.17	0.97 0.00 -0.88	5.98 -0.06 -0.61	13.48 -0.19 -0.22	18.38 -0.20 -4.11	16.03 -0.14 -7.44	18.50 -0.20 -7.13	17.56 -0.16 -8.49	18.07 -0.04 -15.95	19.58 -0.22 -7.92	8.40 -0.11 -2.90	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.16 0.04 -0.12	10.32 -0.23 -0.72	19.52 -0.51 0.00	18.86 -0.47 0.00	18.65 -0.50 0.00	20.13 -0.46 0.00
NINE_MILE_2 23744	14.67 -0.31 0.31	14.34 -0.30 0.17	13.61 -0.27 0.07	11.49 -0.22 0.00	9.32 -0.19 -0.17	0.97 0.00 -0.88	5.98 -0.06 -0.61	13.48 -0.18 -0.22	18.38 -0.20 -4.11	16.03 -0.14 -7.44	18.50 -0.20 -7.13	17.55 -0.16 -8.48	18.06 -0.04 -15.94	19.58 -0.22 -7.92	8.40 -0.11 -2.89	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.16 0.04 -0.12	10.32 -0.23 -0.72	19.52 -0.51 0.00	18.86 -0.47 0.00	18.65 -0.50 0.00	20.13 -0.46 0.00
NM_CAPITAL___DRP 24208	16.31 1.02 0.00	15.82 1.01 0.00	14.90 0.95 0.00	12.51 0.80 0.00	14.35 0.64 -4.36	22.90 -0.01 -22.81	21.70 0.43 -15.84	20.63 1.03 -6.16	20.02 0.98 -4.56	18.42 0.63 -9.06	20.58 0.85 -8.15	23.42 0.68 -13.51	22.74 0.15 -20.43	22.61 0.85 -9.87	26.06 0.52 -19.93	15.85 -0.65 -28.54	31.53 -0.54 -41.81	36.79 -0.59 -48.63	21.42 -0.27 -26.02	29.00 0.44 -18.73	21.14 1.11 0.00	20.29 0.96 0.00	20.17 1.02 0.00	21.64 1.05 0.00
NM_CENTRAL___DRP 24181	14.64 0.05 0.70	14.48 0.05 0.38	13.85 0.06 0.16	11.76 0.06 0.00	9.60 0.03 -0.23	1.29 0.01 -1.20	7.38 0.10 -1.84	14.21 0.20 -0.57	18.79 0.23 -4.09	16.29 0.13 -7.42	20.34 0.17 -8.59	17.97 0.13 -8.60	18.84 0.03 -16.65	19.95 0.17 -7.90	8.69 0.08 -3.01	-12.31 -0.27 0.00	-10.00 -0.26 0.00	-11.53 -0.28 0.00	-4.25 -0.09 -0.17	10.87 0.06 -0.98	20.09 0.06 0.00	19.41 0.07 0.00	19.15 0.00 0.00	20.63 0.04 0.00
NM_FRONTIER___DRP 24179	14.40 -0.53 0.36	14.13 -0.48 0.20	13.55 -0.31 0.08	11.44 -0.26 0.00	9.52 -0.26 -0.43	2.32 0.00 -2.24	6.96 0.01 -1.52	13.91 -0.11 -0.58	18.62 -0.09 -4.24	16.07 -0.12 -7.46	18.27 -0.16 -6.85	17.39 -0.20 -8.35	18.35 -0.03 -16.22	19.14 -0.23 -7.49	8.31 -0.22 -2.91	-12.63 -0.42 0.18	-10.74 -0.67 0.33	-12.36 -0.74 0.37	-4.37 -0.20 -0.16	11.55 -0.12 -1.84	19.18 -0.85 0.00	20.80 -0.58 -2.05	18.36 -0.79 0.00	19.84 -0.76 0.00
NM_ST_REGIS___HYD 24053	-7.58 -0.80 22.07	3.71 -0.77 10.33	12.41 -0.76 0.77	16.70 -0.57 -5.57	13.82 -0.51 -4.98	2.66 -0.02 -2.59	46.70 -0.23 -41.51	20.99 -0.48 -8.02	16.77 -0.54 -2.84	9.86 -0.33 -1.46	69.10 -0.39 -57.91	11.16 -0.36 -2.29	6.90 -0.08 -4.83	13.41 -0.51 -2.03	8.00 -0.39 -2.78	-11.18 0.73 -0.13	-8.60 0.75 -0.39	-10.46 0.77 -0.01	-2.40 0.32 -1.61	12.71 -0.67 -3.56	18.92 -1.11 0.00	18.36 -0.97 0.00	18.27 -0.89 0.00	19.64 -0.95 0.00
NORTHPORT___1 23551	17.13 1.84 0.00	16.54 1.73 0.00	15.48 1.53 0.00	12.98 1.27 0.00	13.63 1.09 -3.19	16.83 0.04 -16.70	17.79 0.79 -11.57	19.56 1.82 -4.30	20.42 2.04 -3.91	17.77 1.32 -7.72	20.32 1.73 -7.01	21.93 1.35 -11.36	21.55 0.32 -19.08	24.28 1.77 -10.63	37.72 1.07 -31.04	69.60 -1.41 -83.04	119.74 -1.23 -130.72	149.91 -1.40 -162.56	58.43 -0.54 -63.29	24.68 1.14 -13.72	22.44 2.42 0.00	21.75 2.42 0.00	22.80 2.65 -1.00	24.09 2.76 -0.74
NORTHPORT___2 23552	17.13 1.84 0.00	16.54 1.73 0.00	15.48 1.53 0.00	12.98 1.27 0.00	13.63 1.09 -3.19	16.83 0.04 -16.70	17.79 0.79 -11.57	19.56 1.82 -4.30	20.42 2.04 -3.91	17.77 1.32 -7.72	20.32 1.73 -7.01	21.93 1.35 -11.36	21.55 0.32 -19.08	24.28 1.77 -10.63	37.72 1.07 -31.04	69.60 -1.41 -83.04	119.74 -1.23 -130.72	149.91 -1.40 -162.56	58.43 -0.54 -63.29	24.68 1.14 -13.72	22.44 2.42 0.00	21.75 2.42 0.00	22.80 2.65 -1.00	24.09 2.76 -0.74
NORTHPORT___3 23553	16.92 1.63 0.00	16.33 1.53 0.00	15.29 1.35 0.00	12.82 1.12 0.00	13.49 0.96 -3.19	16.82 0.03 -16.70	17.72 0.72 -11.57	19.39 1.65 -4.30	20.24 1.87 -3.91	17.65 1.20 -7.72	20.14 1.55 -7.01	21.78 1.19 -11.36	21.52 0.28 -19.08	24.07 1.56 -10.63	37.61 0.96 -31.04	69.79 -1.21 -83.04	119.90 -1.07 -130.72	150.10 -1.21 -162.56	58.50 -0.47 -63.29	24.51 0.97 -13.72	22.13 2.11 0.00	21.49 2.16 0.01	22.56 2.42 -0.99	23.83 2.51 -0.73

NORTHPORT___4 23650	16.92 1.63 0.00	16.33 1.53 0.00	15.29 1.35 0.00	12.82 1.12 0.00	13.49 0.96 -3.19	16.82 0.03 -16.70	17.72 0.72 -11.57	19.39 1.65 -4.30	20.24 1.87 -3.91	17.65 1.20 -7.72	20.14 1.55 -7.01	21.78 1.19 -11.36	21.52 0.28 -19.08	24.07 1.56 -10.63	37.61 0.96 -31.04	69.79 -1.21 -83.04	119.90 -1.07 -130.72	150.10 -1.21 -162.56	58.50 -0.47 -63.29	24.51 0.97 -13.72	22.13 2.11 0.00	21.49 2.16 0.01	22.56 2.42 -0.99	23.83 2.51 -0.73
NORTHPORT___IC 23718	17.13 1.84 0.00	16.54 1.73 0.00	15.48 1.53 0.00	12.98 1.27 0.00	13.63 1.09 -3.19	16.83 0.04 -16.70	17.79 0.79 -11.57	19.56 1.82 -4.30	20.42 2.04 -3.91	17.77 1.32 -7.72	20.32 1.73 -7.01	21.93 1.35 -11.36	21.55 0.32 -19.08	24.28 1.77 -10.63	37.72 1.07 -31.04	69.60 -1.41 -83.04	119.74 -1.23 -130.72	149.91 -1.40 -162.56	58.43 -0.54 -63.29	24.68 1.14 -13.72	22.44 2.42 0.00	21.75 2.42 0.00	22.80 2.65 -1.00	24.09 2.76 -0.74
NPX_GEN_1385_PROXY 323591	17.00 1.71 0.00	16.54 1.73 0.00	15.48 1.53 0.00	12.92 1.21 0.00	13.64 1.11 -3.19	16.83 0.03 -16.70	17.72 0.72 -11.57	19.22 1.48 -4.30	20.06 1.68 -3.91	17.55 1.10 -7.72	20.03 1.44 -7.01	21.70 1.11 -11.36	21.50 0.26 -19.08	24.08 1.57 -10.63	37.67 1.02 -31.04	69.93 -1.07 -83.04	120.05 -0.92 -130.72	134.57 -1.04 -146.86	18.57 -0.40 -23.30	4.52 0.84 6.15	21.92 1.90 0.00	21.30 1.96 0.00	22.58 2.43 -1.00	23.99 2.67 -0.74
NPX_GEN_CSC 323557	17.41 2.12 0.00	16.82 2.02 0.00	15.73 1.79 0.00	13.19 1.49 0.00	13.80 1.26 -3.19	16.83 0.04 -16.70	17.90 0.91 -11.57	19.84 2.10 -4.30	20.72 2.34 -3.91	17.94 1.49 -7.72	20.60 2.01 -7.01	22.16 1.57 -11.36	21.61 0.37 -19.08	24.57 2.06 -10.63	37.85 1.20 -31.04	69.26 -1.74 -83.04	119.45 -1.52 -130.72	149.55 -1.76 -162.56	58.29 -0.68 -63.29	24.72 1.18 -13.72	22.56 2.53 0.00	21.85 2.48 -0.04	22.93 2.60 -1.18	24.12 2.67 -0.87
NSINS_S_GLNS_FALLS 23858	16.30 1.39 0.38	15.96 1.36 0.21	15.18 1.32 0.09	12.79 1.09 0.00	14.94 0.87 -4.73	24.83 0.02 -24.72	23.27 0.67 -17.17	21.84 1.68 -6.72	20.99 1.75 -4.77	19.31 1.08 -9.49	21.50 1.40 -8.52	24.56 1.13 -14.19	23.25 0.27 -20.84	23.59 1.36 -10.35	26.27 0.71 -19.95	12.60 -1.01 -25.64	26.91 -0.89 -37.54	31.36 -1.03 -43.64	19.16 -0.48 -23.97	31.10 0.98 -20.30	22.31 2.28 0.00	21.28 1.95 0.00	21.10 1.95 0.00	22.49 1.90 0.00
NUCOR_STEEL___DRP 24197	15.05 0.25 0.50	14.76 0.22 0.27	14.08 0.24 0.11	11.92 0.22 0.00	9.85 0.16 -0.34	1.91 0.01 -1.81	6.88 0.20 -1.25	14.31 0.40 -0.46	19.00 0.45 -4.08	16.42 0.26 -7.43	19.01 0.34 -7.09	18.19 0.27 -8.69	18.80 0.07 -16.58	20.12 0.33 -7.91	9.00 0.15 -3.23	-12.46 -0.43 0.00	-10.14 -0.41 0.00	-11.72 -0.47 0.00	-4.24 -0.17 -0.25	11.54 0.23 -1.48	20.42 0.39 0.00	19.74 0.41 0.00	19.44 0.29 0.00	20.92 0.33 0.00
NYISO_LBMP_REFERENCE 24008	15.29 0.00 0.00	14.81 0.00 0.00	13.95 0.00 0.00	11.71 0.00 0.00	9.35 0.00 0.00	0.09 0.00 0.00	5.43 0.00 0.00	13.44 0.00 0.00	14.47 0.00 0.00	8.73 0.00 0.00	11.58 0.00 0.00	9.23 0.00 0.00	2.16 0.00 0.00	11.88 0.00 0.00	5.61 0.00 0.00	-12.04 0.00 0.00	-9.74 0.00 0.00	-11.25 0.00 0.00	-4.33 0.00 0.00	9.83 0.00 0.00	20.03 0.00 0.00	19.33 0.00 0.00	19.15 0.00 0.00	20.59 0.00 0.00
NYPA_BRENTWD___GT 24164	17.30 2.01 0.00	16.69 1.89 0.00	15.62 1.67 0.00	13.10 1.39 0.00	13.71 1.18 -3.19	16.83 0.04 -16.70	17.86 0.86 -11.57	19.74 2.00 -4.30	20.63 2.26 -3.91	17.90 1.45 -7.72	20.52 1.93 -7.01	22.10 1.51 -11.36	21.59 0.35 -19.08	24.45 1.94 -10.63	37.81 1.16 -31.04	69.47 -1.53 -83.04	119.62 -1.35 -130.72	149.77 -1.54 -162.56	58.38 -0.59 -63.29	24.86 1.31 -13.72	22.78 2.76 0.00	22.14 2.71 -0.10	23.48 2.90 -1.42	24.66 3.02 -1.05
NYPA_GOWANUS___GT5 24156	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.75 -94.24	51.49 1.02 -44.86	69.71 -1.56 -83.31	120.10 -1.28 -131.12	150.38 -1.42 -163.04	59.67 -0.57 -64.57	41.40 1.23 -30.34	94.20 2.65 -71.52	56.46 2.58 -34.55	41.65 2.58 -19.92	36.53 2.57 -13.37
NYPA_GOWANUS___GT6 24157	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.75 -94.24	51.49 1.02 -44.86	69.71 -1.56 -83.31	120.10 -1.28 -131.12	150.38 -1.42 -163.04	59.67 -0.57 -64.57	41.40 1.23 -30.34	94.20 2.65 -71.52	56.46 2.58 -34.55	41.65 2.58 -19.92	36.53 2.57 -13.37
NYPA_HARLEM_RVR_GT1 24160	16.82 1.53 0.00	16.23 1.42 0.00	15.24 1.29 0.00	12.82 1.12 0.00	13.46 0.92 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.58 -4.30	20.16 1.77 -3.91	17.62 1.16 -7.72	20.14 1.55 -7.01	21.85 1.27 -11.35	21.52 0.29 -19.07	21.91 1.65 -8.38	37.68 0.97 -31.10	69.83 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.54 -63.53	24.67 1.13 -13.72	22.48 2.45 0.00	21.89 2.43 -0.12	21.58 2.44 0.01	22.92 2.33 0.00
NYPA_HARLEM_RVR_GT2 24161	16.82 1.53 0.00	16.23 1.42 0.00	15.24 1.29 0.00	12.82 1.12 0.00	13.46 0.92 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.58 -4.30	20.16 1.77 -3.91	17.62 1.16 -7.72	20.14 1.55 -7.01	21.85 1.27 -11.35	21.52 0.29 -19.07	21.91 1.65 -8.38	37.68 0.97 -31.10	69.83 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.54 -63.53	24.67 1.13 -13.72	22.48 2.45 0.00	21.89 2.43 -0.12	21.58 2.44 0.01	22.92 2.33 0.00
NYPA_KENT___GT 24152	16.89 1.60 0.00	16.29 1.48 0.00	15.28 1.34 0.00	12.86 1.16 0.00	13.49 0.95 -3.19	16.81 0.03 -16.70	17.71 0.71 -11.57	22.05 1.67 -6.94	26.34 1.88 -9.99	27.42 1.21 -17.48	28.03 1.63 -14.82	30.07 1.32 -19.52	32.60 0.31 -30.14	80.07 1.74 -66.44	47.27 1.01 -40.65	69.73 -1.54 -83.31	120.12 -1.26 -131.12	150.40 -1.40 -163.04	59.32 -0.56 -64.21	35.93 1.22 -24.88	70.87 2.63 -48.22	47.56 2.56 -25.67	36.40 2.56 -14.68	32.11 2.53 -8.99
NYPA_POUCH1___GT 24155	16.85 1.55 0.00	16.26 1.46 0.00	15.26 1.32 0.00	12.84 1.13 0.00	13.47 0.93 -3.19	16.81 0.02 -16.70	17.69 0.70 -11.57	22.84 1.61 -7.79	27.84 1.82 -11.55	24.05 1.16 -14.16	23.69 1.57 -10.54	26.94 1.28 -16.43	37.39 0.30 -34.94	132.78 1.70 -119.19	60.28 1.00 -53.68	74.55 -1.52 -88.11	120.12 -1.26 -131.12	150.40 -1.40 -163.04	59.67 -0.57 -64.57	44.37 1.20 -33.34	116.32 2.58 -93.70	64.12 2.51 -42.27	45.19 2.51 -23.53	37.71 2.50 -14.62
NYPA_VERNON___GT2 24162	16.88 1.59 0.00	16.28 1.47 0.00	15.28 1.33 0.00	12.86 1.15 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.72 0.72 -11.57	22.06 1.68 -6.94	26.35 1.88 -9.99	27.43 1.22 -17.48	28.03 1.64 -14.82	29.75 1.32 -19.20	30.82 0.31 -28.36	52.26 1.73 -38.65	43.06 1.00 -36.45	69.75 -1.52 -83.30	120.13 -1.24 -131.12	150.40 -1.39 -163.04	58.96 -0.56 -63.85	30.46 1.21 -19.43	47.54 2.59 -24.92	38.66 2.53 -16.79	31.13 2.54 -9.44	27.69 2.50 -4.60

NYPA_VERNON____GT3 24163	16.88 1.59 0.00	16.28 1.47 0.00	15.28 1.33 0.00	12.86 1.15 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.72 0.72 -11.57	22.06 1.68 -6.94	26.35 1.88 -9.99	27.43 1.22 -17.48	28.03 1.64 -14.82	29.75 1.32 -19.20	30.82 0.31 -28.36	52.26 1.73 -38.65	43.06 1.00 -36.45	69.75 -1.52 -83.30	120.13 -1.24 -131.12	150.40 -1.39 -163.04	58.96 -0.56 -63.85	30.46 1.21 -19.43	47.54 2.59 -24.92	38.66 2.53 -16.79	31.13 2.54 -9.44	27.69 2.50 -4.60
NYPA____ASTORIA_CC1 323568	16.85 1.55 0.00	16.25 1.44 0.00	15.25 1.30 0.00	12.83 1.12 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.70 0.70 -11.57	22.02 1.64 -6.94	26.30 1.84 -9.99	27.40 1.19 -17.48	27.99 1.59 -14.82	29.56 1.29 -19.04	29.88 0.30 -27.43	37.63 1.69 -24.06	40.84 0.99 -34.24	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.35 -163.04	58.79 -0.55 -63.67	27.57 1.18 -16.57	35.24 2.52 -12.69	33.94 2.47 -12.13	28.32 2.47 -6.69	25.32 2.44 -2.29
NYPA____ASTORIA_CC2 323569	16.85 1.55 0.00	16.25 1.44 0.00	15.25 1.30 0.00	12.83 1.12 0.00	13.46 0.93 -3.19	16.81 0.02 -16.70	17.70 0.70 -11.57	22.02 1.64 -6.94	26.30 1.84 -9.99	27.40 1.19 -17.48	27.99 1.59 -14.82	29.56 1.29 -19.04	29.88 0.30 -27.43	37.63 1.69 -24.06	40.84 0.99 -34.24	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.35 -163.04	58.79 -0.55 -63.67	27.57 1.18 -16.57	35.24 2.52 -12.69	33.94 2.47 -12.13	28.32 2.47 -6.69	25.32 2.44 -2.29
NYPA____HOLTSVILL 23794	17.26 1.97 0.00	16.67 1.87 0.00	15.60 1.65 0.00	13.08 1.38 0.00	13.71 1.17 -3.19	16.83 0.04 -16.70	17.84 0.85 -11.57	19.69 1.95 -4.30	20.56 2.18 -3.91	17.85 1.40 -7.72	20.46 1.87 -7.01	22.05 1.46 -11.36	21.58 0.34 -19.08	24.42 1.91 -10.63	37.78 1.13 -31.04	69.44 -1.56 -83.04	119.61 -1.37 -130.72	149.74 -1.57 -162.56	58.37 -0.60 -63.29	24.75 1.21 -13.72	22.61 2.58 0.00	21.92 2.55 -0.03	23.03 2.72 -1.16	24.25 2.80 -0.85
NYPA____HELLGATE_GT1 24158	16.82 1.53 0.00	16.23 1.42 0.00	15.24 1.29 0.00	12.82 1.12 0.00	13.46 0.92 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.58 -4.30	20.16 1.77 -3.91	17.62 1.16 -7.72	20.14 1.55 -7.01	21.85 1.27 -11.35	21.52 0.29 -19.07	21.91 1.65 -8.38	37.68 0.97 -31.10	69.83 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.54 -63.53	24.68 1.13 -13.72	22.49 2.46 0.00	21.89 2.43 -0.12	21.58 2.44 0.01	22.92 2.33 0.00
NYPA____HELLGATE_GT2 24159	16.82 1.53 0.00	16.23 1.42 0.00	15.24 1.29 0.00	12.82 1.12 0.00	13.46 0.92 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.58 -4.30	20.16 1.77 -3.91	17.62 1.16 -7.72	20.14 1.55 -7.01	21.85 1.27 -11.35	21.52 0.29 -19.07	21.91 1.65 -8.38	37.68 0.97 -31.10	69.83 -1.43 -83.29	120.22 -1.15 -131.11	150.49 -1.30 -163.04	58.66 -0.54 -63.53	24.68 1.13 -13.72	22.49 2.46 0.00	21.89 2.43 -0.12	21.58 2.44 0.01	22.92 2.33 0.00
NYS_BARGE____HYD 23848	14.63 -0.29 0.37	14.35 -0.26 0.20	13.75 -0.11 0.08	11.62 -0.09 0.00	9.65 -0.12 -0.42	2.27 0.02 -2.17	7.69 0.11 -2.15	14.12 0.13 -0.56	18.59 0.19 -3.94	16.14 0.06 -7.35	15.44 0.10 -3.75	12.44 0.02 -3.18	11.19 0.03 -9.01	13.96 0.05 -2.03	2.99 -0.08 2.54	-9.06 -0.65 -3.63	-3.97 -0.88 -6.64	-4.65 -0.96 -7.56	-1.10 -0.28 -3.51	11.64 0.04 -1.77	19.55 -0.48 0.00	20.29 -0.23 -1.19	18.67 -0.48 0.00	20.14 -0.45 0.00
O.H._GEN_BRUCE 24063	14.69 -0.24 0.36	14.40 -0.21 0.19	13.80 -0.07 0.08	11.65 -0.05 0.00	9.75 -0.07 -0.47	2.58 0.01 -2.48	7.11 0.13 -1.55	14.24 0.16 -0.64	18.85 0.22 -4.16	16.23 0.08 -7.42	17.34 0.11 -5.65	15.55 0.03 -6.29	15.45 0.03 -13.26	17.33 0.05 -5.39	6.37 -0.05 -0.81	-13.52 -0.50 0.98	-12.18 -0.66 1.79	-13.97 -0.69 2.03	-5.03 -0.19 0.51	11.84 -0.02 -2.04	19.58 -0.44 0.00	20.14 -0.15 -0.95	18.79 -0.36 0.00	20.26 -0.33 0.00
OAK ORCHARD____HYD 24046	14.99 0.08 0.38	14.68 0.07 0.20	14.00 0.14 0.09	11.82 0.11 0.00	9.74 0.06 -0.34	1.85 0.01 -1.76	6.88 0.20 -1.25	14.29 0.40 -0.44	18.95 0.48 -4.00	16.37 0.26 -7.38	16.55 0.36 -4.61	14.22 0.26 -4.72	13.51 0.07 -11.29	15.75 0.34 -3.53	4.71 0.10 1.00	-12.41 -0.67 -0.30	-9.90 -0.71 -0.55	-11.41 -0.79 -0.63	-4.07 -0.25 -0.51	11.45 0.21 -1.41	20.16 0.13 0.00	19.37 0.22 0.18	19.16 0.01 0.00	20.60 0.01 0.00
OCC_CHEM____DRP 24175	14.45 -0.48 0.36	14.18 -0.43 0.20	13.60 -0.27 0.08	11.48 -0.22 0.00	9.55 -0.23 -0.43	2.33 0.00 -2.24	7.03 0.03 -1.57	13.96 -0.06 -0.58	18.72 -0.03 -4.29	16.12 -0.08 -7.47	18.59 -0.11 -7.12	17.90 -0.16 -8.83	19.03 -0.02 -16.90	19.66 -0.18 -7.96	8.83 -0.20 -3.41	-12.50 -0.45 0.00	-10.44 -0.70 0.00	-12.02 -0.77 0.00	-4.23 -0.21 -0.31	11.59 -0.09 -1.85	19.26 -0.77 0.00	21.48 -0.51 -2.66	18.44 -0.72 0.00	19.90 -0.69 0.00
OLIN_CORP_DRP 24177	14.39 -0.54 0.36	14.12 -0.49 0.20	13.54 -0.32 0.08	11.44 -0.26 0.00	9.52 -0.25 -0.43	2.36 0.02 -2.26	8.01 0.01 -2.57	13.91 -0.11 -0.58	18.02 -0.08 -3.63	15.59 -0.10 -6.96	3.57 -0.12 7.89	-7.65 -0.16 16.73	-16.96 -0.02 19.10	-6.75 -0.17 18.46	-17.95 -0.18 23.38	-6.84 -0.44 -5.64	-0.14 -0.72 -10.32	-0.29 -0.79 -11.75	0.75 -0.22 -5.30	11.56 -0.12 -1.85	19.21 -0.82 0.00	21.49 -0.56 -2.71	18.37 -0.78 0.00	19.85 -0.74 0.00
OLIN_CORP_DSASP 323712	14.45 -0.48 0.36	14.18 -0.43 0.20	13.60 -0.27 0.08	11.48 -0.22 0.00	9.55 -0.23 -0.43	2.33 0.00 -2.24	7.03 0.03 -1.57	13.96 -0.06 -0.58	18.72 -0.03 -4.29	16.12 -0.08 -7.47	18.59 -0.11 -7.12	17.90 -0.16 -8.83	19.03 -0.02 -16.90	19.66 -0.18 -7.96	8.83 -0.20 -3.41	-12.50 -0.45 0.00	-10.44 -0.70 0.00	-12.02 -0.77 0.00	-4.23 -0.21 -0.31	11.59 -0.09 -1.85	19.26 -0.77 0.00	21.48 -0.51 -2.66	18.44 -0.72 0.00	19.90 -0.69 0.00
ONEIDA_HERK_LFGE 323681	12.30 0.23 3.22	13.43 0.23 1.61	13.79 0.22 0.39	12.36 0.20 -0.46	9.83 0.16 -0.33	-0.13 0.00 0.22	10.17 0.18 -4.56	14.85 0.46 -0.95	19.22 0.51 -4.24	16.36 0.32 -7.30	25.81 0.44 -13.79	17.94 0.35 -8.36	19.23 0.08 -17.00	20.09 0.41 -7.79	8.33 0.17 -2.56	-12.41 -0.38 -0.01	-10.03 -0.32 -0.03	-11.61 -0.37 0.00	-4.39 -0.13 -0.07	10.06 0.29 0.06	20.68 0.65 0.00	19.91 0.57 0.00	19.64 0.49 0.00	21.07 0.48 0.00
ONONDAGA_REF_OCCRA 23987	14.84 0.17 0.62	14.63 0.16 0.33	13.97 0.16 0.14	11.84 0.14 0.00	9.74 0.10 -0.30	1.69 0.01 -1.59	7.56 0.14 -1.99	14.39 0.31 -0.64	18.91 0.35 -4.09	16.36 0.21 -7.43	20.24 0.27 -8.39	18.12 0.21 -8.67	18.88 0.05 -16.67	20.05 0.26 -7.91	8.89 0.12 -3.15	-12.39 -0.35 0.00	-10.07 -0.32 0.00	-11.60 -0.35 0.00	-4.22 -0.12 -0.22	11.28 0.14 -1.31	20.26 0.23 0.00	19.57 0.24 0.00	19.30 0.15 0.00	20.79 0.20 0.00
ONONDAGA____COGEN 23986	14.87 0.15 0.57	14.64 0.14 0.31	13.96 0.14 0.13	11.83 0.13 0.00	9.72 0.09 -0.29	1.62 0.01 -1.53	6.62 0.14 -1.06	14.11 0.28 -0.39	18.86 0.31 -4.08	16.32 0.18 -7.41	18.89 0.23 -7.08	18.03 0.17 -8.62	18.67 0.04 -16.47	19.98 0.21 -7.89	8.83 0.10 -3.12	-12.34 -0.30 0.00	-10.02 -0.28 0.00	-11.56 -0.31 0.00	-4.22 -0.11 -0.21	11.20 0.11 -1.25	20.22 0.19 0.00	19.52 0.19 0.00	19.26 0.11 0.00	20.75 0.16 0.00

ONTARIO___LFGE 23819	15.21 0.33 0.41	14.89 0.31 0.22	14.20 0.35 0.09	12.01 0.30 0.00	9.97 0.24 -0.39	2.15 0.03 -2.04	7.21 0.33 -1.46	14.67 0.70 -0.53	19.42 0.84 -4.11	16.67 0.48 -7.46	19.63 0.64 -7.41	19.00 0.47 -9.29	19.80 0.12 -17.51	20.95 0.60 -8.46	9.75 0.26 -3.88	-12.63 -0.78 -0.20	-10.13 -0.74 -0.36	-11.64 -0.79 -0.41	-4.12 -0.26 -0.46	11.90 0.39 -1.69	20.65 0.62 0.00	20.23 0.72 -0.18	19.64 0.49 0.00	21.10 0.51 0.00
ORANGEVILLE_WT_PWR 323706	14.75 -0.17 0.37	14.46 -0.15 0.20	13.85 -0.01 0.08	11.71 0.00 0.00	9.81 -0.02 -0.49	2.69 0.02 -2.58	7.71 0.20 -2.08	14.47 0.35 -0.68	19.57 0.56 -4.55	16.88 0.28 -7.87	30.92 0.39 -18.95	38.36 0.23 -28.89	47.29 0.08 -45.06	40.99 0.33 -28.78	30.15 0.03 -24.51	-11.37 -0.76 -1.42	-7.99 -0.85 -2.60	-9.20 -0.91 -2.96	-2.98 -0.27 -1.63	12.26 0.27 -2.16	20.26 0.23 0.00	22.35 0.52 -2.50	19.40 0.24 0.00	20.89 0.30 0.00
OSWEGATCHIE___HYD 24044	0.23 -0.50 14.56	7.16 -0.42 7.22	11.94 -0.41 1.60	13.68 -0.29 -2.27	11.12 -0.26 -2.03	1.14 -0.01 -1.06	29.13 -0.09 -23.79	16.99 -0.13 -3.67	16.50 -0.13 -2.16	11.49 -0.08 -2.84	47.55 -0.08 -36.05	12.83 -0.10 -3.70	10.84 -0.03 -8.71	14.91 -0.19 -3.21	7.03 -0.19 -1.61	-11.63 0.36 -0.05	-9.22 0.36 -0.16	-10.86 0.38 0.00	-3.50 0.17 -0.65	11.01 -0.26 -1.45	19.67 -0.36 0.00	18.96 -0.38 0.00	18.76 -0.39 0.00	20.13 -0.46 0.00
OSWEGO___5 23606	14.73 -0.19 0.37	14.42 -0.19 0.20	13.70 -0.16 0.08	11.57 -0.13 0.00	9.42 -0.12 -0.20	1.13 0.00 -1.04	6.14 -0.01 -0.72	13.64 -0.07 -0.27	18.49 -0.07 -4.09	16.08 -0.06 -7.41	18.58 -0.09 -7.09	17.60 -0.07 -8.44	17.78 -0.02 -15.64	19.66 -0.10 -7.88	8.50 -0.05 -2.94	-12.02 0.02 0.00	-9.76 -0.02 0.00	-11.26 -0.01 0.00	-4.18 0.00 -0.14	10.55 -0.13 -0.85	19.70 -0.33 0.00	19.04 -0.30 0.00	18.82 -0.33 0.00	20.29 -0.30 0.00
OSWEGO___6 23613	14.73 -0.19 0.37	14.42 -0.19 0.20	13.70 -0.16 0.08	11.57 -0.13 0.00	9.42 -0.12 -0.20	1.13 0.00 -1.04	6.14 -0.01 -0.72	13.64 -0.07 -0.27	18.49 -0.07 -4.09	16.08 -0.06 -7.41	18.58 -0.09 -7.09	17.60 -0.07 -8.44	17.78 -0.02 -15.64	19.66 -0.10 -7.88	8.50 -0.05 -2.94	-12.02 0.02 0.00	-9.76 -0.02 0.00	-11.26 -0.01 0.00	-4.18 0.00 -0.14	10.55 -0.13 -0.85	19.70 -0.33 0.00	19.04 -0.30 0.00	18.82 -0.33 0.00	20.29 -0.30 0.00
OUTOKUMPU-AB___DRP 24206	14.87 -0.06 0.36	14.58 -0.03 0.20	13.97 0.10 0.08	11.80 0.09 0.00	9.81 0.03 -0.44	2.38 0.01 -2.28	7.55 0.23 -1.89	14.45 0.41 -0.59	19.38 0.50 -4.41	16.68 0.25 -7.70	25.79 0.35 -13.86	29.56 0.21 -20.11	34.90 0.07 -32.67	31.99 0.30 -19.81	20.90 0.04 -15.25	-11.20 0.04 -1.72	-7.62 -1.03 -3.15	-8.79 -1.14 -3.59	-2.83 -0.34 -1.84	11.95 0.23 -1.89	19.97 -0.06 0.00	22.33 0.19 -2.80	19.09 -0.06 0.00	20.57 -0.02 0.00
OXBOW___ 24026	14.70 -0.23 0.36	14.42 -0.19 0.20	13.82 -0.05 0.08	11.66 -0.04 0.00	9.70 -0.08 -0.43	2.36 0.01 -2.26	7.30 0.15 -1.73	14.24 0.21 -0.59	19.03 0.27 -4.29	16.35 0.11 -7.51	20.18 0.16 -8.44	20.44 0.05 -11.16	22.41 0.03 -20.22	22.26 0.09 -10.28	11.40 -0.06 -5.85	-11.86 -0.71 -0.88	-9.03 -0.91 -1.61	-10.41 -1.00 -1.84	-3.52 -0.29 -1.10	11.79 0.10 -1.87	19.67 -0.36 0.00	21.96 -0.11 -2.73	18.81 -0.34 0.00	20.28 -0.31 0.00
OXY_CHEM_DSASP 323612	14.45 -0.48 0.36	14.18 -0.43 0.20	13.60 -0.27 0.08	11.48 -0.22 0.00	9.55 -0.23 -0.43	2.33 0.00 -2.24	7.03 0.03 -1.57	13.96 -0.06 -0.58	18.72 -0.03 -4.29	16.12 -0.08 -7.47	18.59 -0.11 -7.12	17.90 -0.16 -8.83	19.03 -0.02 -16.90	19.66 -0.18 -7.96	8.83 -0.20 -3.41	-12.50 -0.45 0.00	-10.44 -0.70 0.00	-12.02 -0.77 0.00	-4.23 -0.21 -0.31	11.59 -0.09 -1.85	19.26 -0.77 0.00	21.48 -0.51 -2.66	18.44 -0.72 0.00	19.90 -0.69 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.45 -0.48 0.36	14.18 -0.43 0.20	13.60 -0.27 0.08	11.48 -0.22 0.00	9.55 -0.23 -0.43	2.33 0.00 -2.24	7.03 0.03 -1.57	13.96 -0.06 -0.58	18.72 -0.03 -4.29	16.12 -0.08 -7.47	18.59 -0.11 -7.12	17.90 -0.16 -8.83	19.03 -0.02 -16.90	19.66 -0.18 -7.96	8.83 -0.20 -3.41	-12.50 -0.45 0.00	-10.44 -0.70 0.00	-12.02 -0.77 0.00	-4.23 -0.21 -0.31	11.59 -0.09 -1.85	19.26 -0.77 0.00	21.48 -0.51 -2.66	18.44 -0.72 0.00	19.90 -0.69 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.79 1.50 0.00	16.20 1.40 0.00	15.21 1.27 0.00	12.80 1.10 0.00	13.44 0.90 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.57	19.32 1.57 -4.30	20.15 1.77 -3.91	17.60 1.15 -7.72	20.13 1.54 -7.01	21.82 1.24 -11.35	21.52 0.29 -19.07	21.90 1.64 -8.38	37.68 0.97 -31.10	69.83 -1.42 -83.29	120.21 -1.16 -131.11	150.47 -1.32 -163.04	58.66 -0.54 -63.53	24.66 1.11 -13.72	22.45 2.42 0.00	21.84 2.38 -0.12	21.54 2.39 0.01	22.91 2.33 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.88 1.59 0.00	16.28 1.47 0.00	15.29 1.34 0.00	12.86 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	19.41 1.67 -4.30	20.25 1.87 -3.91	17.67 1.21 -7.72	20.21 1.62 -7.01	21.89 1.32 -11.35	21.54 0.31 -19.07	22.00 1.74 -8.38	37.72 1.01 -31.10	69.70 -1.56 -83.29	120.09 -1.28 -131.11	150.35 -1.45 -163.04	58.62 -0.59 -63.53	24.77 1.23 -13.72	22.69 2.66 0.00	22.07 2.61 -0.12	21.75 2.60 0.01	23.12 2.54 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.24 0.31 0.36	14.92 0.31 0.20	14.27 0.41 0.08	12.06 0.36 0.00	10.09 0.26 -0.48	2.62 0.03 -2.51	8.04 0.37 -2.24	14.84 0.75 -0.65	21.14 0.89 -5.78	18.55 0.49 -9.33	74.65 0.69 -62.38	113.34 0.48 -103.63	153.14 0.14 -150.85	117.64 0.64 -105.12	108.59 0.24 -102.74	-10.31 -1.04 -2.77	-5.74 -1.07 -5.07	-6.61 -1.13 -5.77	-1.87 -0.34 -2.80	12.27 0.37 -2.06	20.43 0.40 0.00	23.60 0.72 -3.55	19.59 0.44 0.00	21.09 0.50 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.75 1.46 0.00	16.16 1.35 0.00	15.17 1.22 0.00	12.74 1.04 0.00	13.48 0.85 -3.29	17.29 0.02 -17.19	17.99 0.67 -11.90	19.43 1.57 -4.42	20.18 1.75 -3.96	17.69 1.13 -7.83	20.22 1.53 -7.10	22.00 1.24 -11.53	21.64 0.29 -19.19	22.04 1.65 -8.50	28.32 0.95 -21.76	33.82 -1.53 -47.39	64.92 -1.30 -75.95	83.67 -1.46 -96.38	32.39 -0.57 -37.29	25.13 1.19 -14.11	22.54 2.51 0.00	21.70 2.37 0.00	21.47 2.32 0.00	22.90 2.31 0.00
PEEKSKILL___ 23653	16.54 1.25 0.00	15.95 1.14 0.00	14.97 1.03 0.00	12.59 0.88 0.00	13.23 0.73 -3.16	16.64 0.02 -16.53	17.45 0.58 -11.45	19.05 1.35 -4.25	19.87 1.52 -3.89	17.40 0.98 -7.68	19.88 1.33 -6.97	21.60 1.07 -11.29	21.44 0.25 -19.04	21.65 1.43 -8.34	39.48 0.84 -33.03	77.71 -1.29 -91.04	132.20 -1.08 -143.02	164.91 -1.21 -177.37	64.13 -0.48 -68.94	24.40 0.99 -13.58	22.14 2.12 0.00	21.36 2.02 0.00	21.17 2.01 0.00	22.59 2.00 0.00
PGE MADISON___WINDPWR 24146	15.89 0.95 0.35	15.47 0.85 0.19	14.72 0.85 0.08	12.39 0.69 0.00	10.86 0.59 -0.92	4.92 0.02 -4.82	9.29 0.51 -3.35	15.96 1.28 -1.24	20.04 1.51 -4.06	17.09 0.90 -7.47	19.90 1.26 -7.06	19.57 1.06 -9.27	19.96 0.26 -17.54	21.17 1.30 -7.99	10.58 0.61 -4.37	-13.43 -1.39 0.00	-10.84 -1.10 0.00	-12.55 -1.30 0.00	-4.13 -0.48 -0.68	14.68 0.88 -3.97	21.83 1.81 0.00	21.57 1.87 -0.36	20.75 1.60 0.00	22.37 1.78 0.00

PIERCEFIELD___HYD 23852	-6.91 -0.82 21.38	3.53 -0.68 10.60	10.96 -0.66 2.33	14.57 -0.48 -3.35	11.92 -0.43 -3.00	1.63 -0.02 -1.56	40.30 -0.23 -35.10	18.32 -0.41 -5.29	15.05 -0.43 -1.01	8.77 -0.27 -0.31	60.75 -0.32 -49.49	9.99 -0.30 -1.06	6.27 -0.07 -4.18	12.07 -0.44 -0.62	6.30 -0.33 -1.02	-11.25 0.71 -0.08	-8.78 0.72 -0.24	-10.46 0.78 -0.01	-3.03 0.33 -0.96	11.32 -0.65 -2.14	18.93 -1.09 0.00	18.31 -1.03 0.00	18.21 -0.94 0.00	19.56 -1.03 0.00
PINELAWN_CC_1 323563	17.16 1.87 0.00	16.56 1.75 0.00	15.50 1.55 0.00	13.00 1.29 0.00	13.63 1.10 -3.19	16.83 0.04 -16.70	17.81 0.81 -11.57	19.64 1.90 -4.30	20.51 2.13 -3.91	17.82 1.37 -7.72	20.41 1.82 -7.01	22.01 1.43 -11.36	21.58 0.34 -19.08	24.26 1.75 -10.63	37.71 1.07 -31.04	69.62 -1.38 -83.04	119.75 -1.23 -130.72	149.89 -1.42 -162.56	58.41 -0.55 -63.29	24.76 1.22 -13.72	22.76 2.73 0.00	22.43 2.69 -0.40	24.92 2.81 -2.97	25.67 2.89 -2.18
PJM_GEN_HTP_PROXY 323702	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.77 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	16.85 0.67 -10.75	19.29 1.55 -4.29	20.13 1.75 -3.91	17.58 1.14 -7.72	20.12 1.53 -7.01	21.83 1.24 -11.35	21.53 0.29 -19.08	21.91 1.65 -8.38	37.68 0.96 -31.11	67.18 -1.46 -80.68	120.08 -1.22 -131.04	150.46 -1.36 -163.07	60.12 -0.54 -64.98	25.55 1.16 -14.57	22.49 2.46 0.00	21.82 2.37 -0.12	21.52 2.37 0.00	22.96 2.37 0.00
PJM_GEN_KEystone 24065	15.63 0.69 0.35	15.26 0.64 0.19	14.49 0.63 0.08	12.26 0.55 0.00	11.73 0.45 -1.94	10.25 0.02 -10.14	12.08 0.43 -6.22	16.98 0.93 -2.61	19.65 1.06 -4.13	17.02 0.65 -7.64	23.37 0.88 -10.90	27.03 0.69 -17.11	30.46 0.17 -28.14	28.27 0.92 -15.47	34.96 0.52 -28.83	41.22 -0.96 -54.22	78.48 -0.88 -89.09	98.01 -0.94 -110.20	39.62 -0.33 -44.27	19.48 0.56 -9.09	19.13 1.06 1.95	21.30 1.18 -0.79	20.23 1.08 0.00	21.70 1.11 0.00
PJM_GEN_NEPTUNE_PROXY 323594	16.90 1.60 0.00	16.29 1.49 0.00	15.26 1.32 0.00	12.81 1.10 0.00	13.47 0.94 -3.19	16.82 0.03 -16.70	16.89 0.70 -10.76	19.37 1.63 -4.30	20.22 1.84 -3.91	17.64 1.19 -7.72	20.18 1.59 -7.01	21.84 1.25 -11.36	21.53 0.30 -19.08	24.16 1.64 -10.63	37.65 1.00 -31.04	67.01 -1.36 -80.40	119.69 -1.18 -130.61	149.98 -1.33 -162.56	59.94 -0.51 -64.78	25.51 1.11 -14.57	22.38 2.35 0.00	21.48 2.33 0.18	21.84 2.46 -0.23	23.27 2.51 -0.17
PJM_GEN_VFT_PROXY 323633	16.74 1.45 0.00	16.15 1.35 0.00	15.16 1.22 0.00	12.77 1.06 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	16.83 0.65 -10.75	19.23 1.49 -4.29	20.06 1.68 -3.91	17.09 1.09 -7.27	16.17 1.46 -3.14	19.43 1.19 -9.02	21.51 0.28 -19.08	21.85 1.58 -8.38	37.65 0.93 -31.11	67.23 -1.41 -80.67	120.11 -1.18 -131.03	150.50 -1.31 -163.05	60.13 -0.51 -64.97	24.26 1.10 -13.33	-1.54 2.34 23.91	20.95 2.27 0.65	21.45 2.30 0.00	22.89 2.30 0.00
PLEASANTVLY___LBMP 24000	16.52 1.23 0.00	15.95 1.14 0.00	14.98 1.04 0.00	12.59 0.89 0.00	13.39 0.72 -3.32	17.46 0.02 -17.36	18.02 0.57 -12.02	19.24 1.33 -4.46	19.93 1.48 -3.98	17.57 0.96 -7.88	20.02 1.29 -7.15	21.87 1.04 -11.60	21.64 0.24 -19.25	21.81 1.37 -8.56	32.30 0.80 -25.89	48.19 -1.21 -61.44	86.58 -1.02 -97.34	109.99 -1.14 -122.38	43.64 -0.46 -48.42	25.03 0.94 -14.26	22.06 2.03 0.00	21.25 1.92 0.00	21.08 1.93 0.00	22.53 1.94 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	16.66 1.37 0.00	16.07 1.26 0.00	15.08 1.14 0.00	12.68 0.98 0.00	13.36 0.80 -3.22	16.93 0.02 -16.82	17.70 0.62 -11.65	19.23 1.46 -4.33	20.03 1.63 -3.92	17.54 1.06 -7.75	20.05 1.43 -7.04	21.79 1.16 -11.40	21.54 0.27 -19.11	21.83 1.53 -8.41	35.83 0.89 -29.33	62.86 -1.38 -76.28	109.42 -1.16 -120.31	137.49 -1.30 -150.03	53.64 -0.51 -58.48	24.72 1.08 -13.82	22.32 2.29 0.00	21.52 2.18 0.00	21.32 2.17 0.00	22.76 2.17 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.64 1.35 0.00	16.06 1.26 0.00	15.09 1.14 0.00	12.68 0.98 0.00	13.54 0.79 -3.41	17.93 0.02 -17.83	18.39 0.61 -12.34	19.49 1.46 -4.59	20.12 1.63 -4.02	17.75 1.05 -7.97	20.22 1.42 -7.22	22.14 1.15 -11.76	21.76 0.27 -19.34	22.06 1.52 -8.66	25.65 0.87 -19.16	22.30 -1.39 -35.73	46.24 -1.18 -57.16	60.16 -1.32 -72.73	24.61 -0.52 -29.45	25.54 1.07 -14.64	22.32 2.29 0.00	21.48 2.14 0.00	21.27 2.12 0.00	22.71 2.12 0.00
POLETTI____ 23519	16.77 1.48 0.00	16.17 1.37 0.00	15.18 1.23 0.00	12.77 1.06 0.00	13.41 0.87 -3.19	16.81 0.02 -16.70	17.66 0.66 -11.56	19.29 1.55 -4.29	20.12 1.75 -3.91	17.58 1.14 -7.72	20.11 1.52 -7.01	21.81 1.23 -11.35	21.52 0.28 -19.08	21.89 1.63 -8.38	37.67 0.95 -31.11	69.83 -1.44 -83.31	120.19 -1.20 -131.13	150.47 -1.34 -163.05	58.63 -0.53 -63.49	24.69 1.15 -13.71	22.48 2.45 0.00	21.82 2.36 -0.12	21.53 2.38 0.00	22.96 2.37 0.00
PORT_JEFF_3 23555	17.28 1.99 0.00	16.69 1.88 0.00	15.61 1.66 0.00	13.09 1.38 0.00	13.71 1.18 -3.19	16.83 0.04 -16.70	17.85 0.86 -11.57	19.71 1.98 -4.30	20.60 2.22 -3.91	17.88 1.43 -7.72	20.49 1.91 -7.01	22.07 1.48 -11.36	21.59 0.35 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.48 -1.52 -83.04	119.63 -1.34 -130.72	149.77 -1.54 -162.56	58.38 -0.59 -63.29	24.73 1.18 -13.72	22.59 2.56 0.00	21.93 2.56 -0.04	23.09 2.76 -1.18	24.31 2.86 -0.87
PORT_JEFF_4 23616	17.28 1.99 0.00	16.69 1.88 0.00	15.61 1.66 0.00	13.09 1.38 0.00	13.71 1.18 -3.19	16.83 0.04 -16.70	17.85 0.86 -11.57	19.71 1.98 -4.30	20.60 2.22 -3.91	17.88 1.43 -7.72	20.49 1.91 -7.01	22.07 1.48 -11.36	21.59 0.35 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.48 -1.52 -83.04	119.63 -1.34 -130.72	149.77 -1.54 -162.56	58.38 -0.59 -63.29	24.73 1.18 -13.72	22.59 2.56 0.00	21.93 2.56 -0.04	23.09 2.76 -1.18	24.31 2.86 -0.87
PORT_JEFF_IC 23713	17.33 2.04 0.00	16.74 1.93 0.00	15.65 1.70 0.00	13.12 1.42 0.00	13.74 1.20 -3.19	16.83 0.04 -16.70	17.88 0.88 -11.57	19.77 2.03 -4.30	20.66 2.28 -3.91	17.92 1.47 -7.72	20.55 1.96 -7.01	22.12 1.53 -11.36	21.60 0.36 -19.08	24.51 2.00 -10.63	37.79 1.14 -31.04	69.43 -1.57 -83.04	119.58 -1.39 -130.72	149.72 -1.59 -162.56	58.36 -0.61 -63.29	24.76 1.22 -13.72	22.73 2.71 0.00	22.06 2.67 -0.05	23.23 2.85 -1.23	24.43 2.93 -0.90
PPL PILGRIM_ST_GT1 24216	17.30 2.01 0.00	16.69 1.89 0.00	15.62 1.67 0.00	13.10 1.39 0.00	13.71 1.18 -3.19	16.83 0.04 -16.70	17.86 0.86 -11.57	19.74 2.00 -4.30	20.63 2.26 -3.91	17.90 1.45 -7.72	20.52 1.93 -7.01	22.10 1.51 -11.36	21.59 0.35 -19.08	24.45 1.94 -10.63	37.81 1.16 -31.04	69.47 -1.53 -83.04	119.62 -1.35 -130.72	149.77 -1.54 -162.56	58.38 -0.59 -63.29	24.86 1.31 -13.72	22.78 2.76 0.00	22.14 2.71 -0.10	23.48 2.90 -1.42	24.66 3.02 -1.05
PPL PILGRIM_ST_GT2 24217	17.30 2.01 0.00	16.69 1.89 0.00	15.62 1.67 0.00	13.10 1.39 0.00	13.71 1.18 -3.19	16.83 0.04 -16.70	17.86 0.86 -11.57	19.74 2.00 -4.30	20.63 2.26 -3.91	17.90 1.45 -7.72	20.52 1.93 -7.01	22.10 1.51 -11.36	21.59 0.35 -19.08	24.45 1.94 -10.63	37.81 1.16 -31.04	69.47 -1.53 -83.04	119.62 -1.35 -130.72	149.77 -1.54 -162.56	58.38 -0.59 -63.29	24.86 1.31 -13.72	22.78 2.76 0.00	22.14 2.71 -0.10	23.48 2.90 -1.42	24.66 3.02 -1.05

PPL_SHRM_GT3 24213	17.40 2.11 0.00	16.81 2.00 0.00	15.72 1.77 0.00	13.18 1.47 0.00	13.79 1.25 -3.19	16.83 0.04 -16.70	17.89 0.89 -11.57	19.77 2.03 -4.30	20.62 2.24 -3.91	17.86 1.40 -7.72	20.54 1.95 -7.01	22.06 1.47 -11.36	21.58 0.34 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.41 -1.60 -83.04	119.55 -1.42 -130.72	149.59 -1.72 -162.56	58.30 -0.66 -63.29	24.72 1.18 -13.72	22.56 2.53 0.00	21.86 2.48 -0.04	22.96 2.61 -1.20	24.14 2.67 -0.88
PPL_SHRM_GT4 24214	17.40 2.11 0.00	16.81 2.00 0.00	15.72 1.77 0.00	13.18 1.47 0.00	13.79 1.25 -3.19	16.83 0.04 -16.70	17.89 0.89 -11.57	19.77 2.03 -4.30	20.62 2.24 -3.91	17.86 1.40 -7.72	20.54 1.95 -7.01	22.06 1.47 -11.36	21.58 0.34 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.41 -1.60 -83.04	119.55 -1.42 -130.72	149.59 -1.72 -162.56	58.30 -0.66 -63.29	24.72 1.18 -13.72	22.56 2.53 0.00	21.86 2.48 -0.04	22.96 2.61 -1.20	24.14 2.67 -0.88
PROJECT___ORANGE 1 24174	14.67 0.07 0.69	14.50 0.06 0.37	13.86 0.07 0.16	11.77 0.06 0.00	9.62 0.04 -0.23	1.32 0.01 -1.22	7.38 0.11 -1.84	14.22 0.21 -0.57	18.80 0.24 -4.09	16.29 0.14 -7.42	20.31 0.18 -8.55	17.99 0.15 -8.61	18.84 0.04 -16.64	19.96 0.18 -7.90	8.71 0.08 -3.02	-12.32 -0.28 0.00	-10.02 -0.27 0.00	-11.54 -0.29 0.00	-4.25 -0.10 -0.17	10.90 0.07 -1.00	20.10 0.07 0.00	19.42 0.09 0.00	19.17 0.02 0.00	20.65 0.06 0.00
PROJECT___ORANGE 2 24166	14.67 0.07 0.69	14.50 0.06 0.37	13.86 0.07 0.16	11.77 0.06 0.00	9.62 0.04 -0.23	1.32 0.01 -1.22	7.38 0.11 -1.84	14.22 0.21 -0.57	18.80 0.24 -4.09	16.29 0.14 -7.42	20.31 0.18 -8.55	17.99 0.15 -8.61	18.84 0.04 -16.64	19.96 0.18 -7.90	8.71 0.08 -3.02	-12.32 -0.28 0.00	-10.02 -0.27 0.00	-11.54 -0.29 0.00	-4.25 -0.10 -0.17	10.90 0.07 -1.00	20.10 0.07 0.00	19.42 0.09 0.00	19.17 0.02 0.00	20.65 0.06 0.00
PYRITES___HYD 24023	-7.34 -0.67 21.96	3.27 -0.52 11.02	10.71 -0.51 2.72	14.37 -0.36 -3.02	11.72 -0.32 -2.70	1.47 -0.02 -1.40	40.26 -0.17 -35.00	18.11 -0.23 -4.90	14.77 -0.22 -0.52	8.40 -0.14 0.19	60.64 -0.14 -49.20	9.59 -0.16 -0.53	5.69 -0.04 -3.57	11.70 -0.24 -0.06	5.98 -0.23 -0.59	-11.52 0.45 -0.07	-9.01 0.52 -0.21	-10.70 0.54 -0.01	-3.22 0.24 -0.87	11.27 -0.49 -1.93	19.21 -0.82 0.00	18.54 -0.80 0.00	18.37 -0.78 0.00	19.72 -0.88 0.00
RAMAPO___LBMP 323565	16.46 1.17 0.00	15.88 1.07 0.00	14.90 0.95 0.00	12.53 0.82 0.00	13.10 0.68 -3.07	16.18 0.02 -16.08	17.11 0.55 -11.13	18.86 1.29 -4.14	19.74 1.44 -3.84	17.23 0.93 -7.57	19.72 1.26 -6.88	21.37 1.02 -11.12	21.32 0.23 -18.93	21.46 1.36 -8.22	43.82 0.80 -37.41	95.66 -1.24 -108.94	159.82 -1.05 -170.60	198.14 -1.18 -210.57	76.68 -0.46 -81.47	23.97 0.94 -13.20	22.01 1.99 0.00	21.23 1.90 0.00	21.05 1.89 0.00	22.48 1.89 0.00
RANKINE____ 23646	15.00 0.07 0.36	14.70 0.09 0.20	14.07 0.21 0.08	11.89 0.18 0.00	9.92 0.11 -0.46	2.55 0.02 -2.44	7.86 0.27 -2.16	14.60 0.52 -0.63	20.02 0.65 -4.91	17.30 0.34 -8.23	41.83 0.47 -29.78	56.95 0.30 -47.41	73.48 0.10 -71.23	60.10 0.42 -47.80	49.58 0.10 -43.87	-10.36 -0.90 -2.59	-6.01 -1.00 -4.73	-6.94 -1.08 -5.38	-2.03 -0.32 -2.63	12.11 0.28 -2.01	20.18 0.15 0.00	23.75 0.44 -3.97	19.33 0.18 0.00	20.82 0.23 0.00
RAVENSWOOD_GT2_1 24244	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.77 1.07 0.00	13.42 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.80 -1.47 -83.30	120.16 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD_GT2_2 24245	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.77 1.07 0.00	13.42 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.12 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.80 -1.47 -83.30	120.16 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD_GT2_3 24246	16.79 1.50 0.00	16.20 1.39 0.00	15.20 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.67 -11.56	19.31 1.58 -4.29	20.15 1.78 -3.91	17.60 1.15 -7.72	20.14 1.55 -7.01	21.84 1.25 -11.35	21.53 0.29 -19.08	21.92 1.66 -8.38	37.68 0.96 -31.10	69.78 -1.48 -83.30	120.14 -1.23 -131.12	150.42 -1.38 -163.04	58.61 -0.54 -63.48	24.71 1.17 -13.71	22.52 2.49 0.00	21.86 2.40 -0.13	21.56 2.40 0.00	22.99 2.40 0.00
RAVENSWOOD_GT2_4 24247	16.79 1.50 0.00	16.20 1.39 0.00	15.20 1.25 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.67 -11.56	19.31 1.58 -4.29	20.15 1.78 -3.91	17.60 1.15 -7.72	20.14 1.55 -7.01	21.84 1.25 -11.35	21.53 0.29 -19.08	21.92 1.66 -8.38	37.68 0.96 -31.10	69.78 -1.48 -83.30	120.14 -1.23 -131.12	150.42 -1.38 -163.04	58.61 -0.54 -63.48	24.71 1.17 -13.71	22.52 2.49 0.00	21.86 2.40 -0.13	21.56 2.40 0.00	22.99 2.40 0.00
RAVENSWOOD_GT3_1 24248	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.78 1.07 0.00	13.42 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.13 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.79 -1.47 -83.30	120.16 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD_GT3_2 24249	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.78 1.07 0.00	13.42 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.76 -3.91	17.59 1.14 -7.72	20.13 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.79 -1.47 -83.30	120.16 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD_GT3_3 24250	16.80 1.51 0.00	16.21 1.40 0.00	15.21 1.26 0.00	12.79 1.09 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.32 1.59 -4.29	20.17 1.79 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.30 -19.08	21.94 1.67 -8.38	37.69 0.97 -31.10	69.77 -1.49 -83.30	120.13 -1.24 -131.12	150.40 -1.39 -163.04	58.61 -0.54 -63.48	24.72 1.18 -13.71	22.55 2.52 0.00	21.89 2.42 -0.13	21.58 2.42 0.00	23.01 2.42 0.00
RAVENSWOOD_GT3_4 24251	16.80 1.51 0.00	16.21 1.40 0.00	15.21 1.26 0.00	12.79 1.09 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.32 1.59 -4.29	20.17 1.79 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.30 -19.08	21.94 1.67 -8.38	37.69 0.97 -31.10	69.77 -1.49 -83.30	120.13 -1.24 -131.12	150.40 -1.39 -163.04	58.61 -0.54 -63.48	24.72 1.18 -13.71	22.55 2.52 0.00	21.89 2.42 -0.13	21.58 2.42 0.00	23.01 2.42 0.00

RAVENSWOOD_GT_1 23729	16.88 1.59 0.00	16.28 1.47 0.00	15.28 1.33 0.00	12.86 1.15 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.72 0.72 -11.57	22.06 1.68 -6.94	26.35 1.88 -9.99	27.43 1.22 -17.48	28.03 1.64 -14.82	29.75 1.32 -19.20	30.82 0.31 -28.36	52.26 1.73 -38.65	43.06 1.00 -36.45	69.75 -1.52 -83.30	120.13 -1.24 -131.12	150.40 -1.39 -163.04	58.96 -0.56 -63.85	30.46 1.21 -19.43	47.54 2.59 -24.92	38.66 2.53 -16.79	31.13 2.54 -9.44	27.69 2.50 -4.60
RAVENSWOOD_GT_10 24258	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.78 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.77 -3.91	17.59 1.14 -7.72	20.13 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.79 -1.47 -83.30	120.15 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD_GT_11 24259	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.78 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.77 -3.91	17.59 1.14 -7.72	20.13 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.79 -1.47 -83.30	120.15 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD_GT_4 24252	16.77 1.48 0.00	16.18 1.38 0.00	15.18 1.24 0.00	12.77 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.13 1.75 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.82 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.67 0.95 -31.10	69.80 -1.47 -83.30	120.15 -1.23 -131.12	150.42 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.49 2.46 0.00	21.83 2.37 -0.13	21.53 2.38 0.00	22.97 2.37 0.00
RAVENSWOOD_GT_5 24254	16.77 1.48 0.00	16.18 1.38 0.00	15.18 1.24 0.00	12.77 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.13 1.75 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.82 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.67 0.95 -31.10	69.80 -1.47 -83.30	120.15 -1.23 -131.12	150.42 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.49 2.46 0.00	21.83 2.37 -0.13	21.53 2.38 0.00	22.97 2.37 0.00
RAVENSWOOD_GT_6 24253	16.77 1.48 0.00	16.18 1.38 0.00	15.18 1.24 0.00	12.77 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.13 1.75 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.82 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.67 0.95 -31.10	69.80 -1.47 -83.30	120.15 -1.23 -131.12	150.42 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.49 2.46 0.00	21.83 2.37 -0.13	21.53 2.38 0.00	22.97 2.37 0.00
RAVENSWOOD_GT_7 24255	16.77 1.48 0.00	16.18 1.38 0.00	15.18 1.24 0.00	12.77 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.29 1.56 -4.29	20.13 1.75 -3.91	17.59 1.14 -7.72	20.12 1.53 -7.01	21.82 1.24 -11.35	21.53 0.29 -19.08	21.91 1.64 -8.38	37.67 0.95 -31.10	69.80 -1.47 -83.30	120.15 -1.23 -131.12	150.42 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.49 2.46 0.00	21.83 2.37 -0.13	21.53 2.38 0.00	22.97 2.37 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.78 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.77 -3.91	17.59 1.14 -7.72	20.13 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.79 -1.47 -83.30	120.15 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD_GT_9 24257	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.78 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.77 -3.91	17.59 1.14 -7.72	20.13 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.79 -1.47 -83.30	120.15 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD___1 23533	16.83 1.53 0.00	16.23 1.42 0.00	15.23 1.28 0.00	12.81 1.11 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.69 0.69 -11.57	22.00 1.62 -6.94	26.29 1.82 -9.99	27.39 1.18 -17.48	27.98 1.58 -14.82	29.39 1.28 -18.88	28.95 0.30 -26.49	23.10 1.69 -9.53	38.63 0.98 -32.04	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.36 -163.04	58.61 -0.54 -63.48	24.72 1.17 -13.71	23.06 2.52 -0.51	29.28 2.45 -7.49	25.57 2.46 -3.96	23.02 2.42 0.00
RAVENSWOOD___2 23534	16.81 1.52 0.00	16.21 1.41 0.00	15.22 1.27 0.00	12.80 1.10 0.00	13.44 0.90 -3.19	16.81 0.02 -16.70	17.69 0.69 -11.57	21.99 1.61 -6.94	26.27 1.81 -9.99	27.37 1.16 -17.48	27.97 1.57 -14.82	29.54 1.27 -19.04	29.86 0.30 -27.41	37.33 1.66 -23.80	40.78 0.97 -34.20	69.88 -1.38 -83.30	120.26 -1.12 -131.12	150.54 -1.26 -163.04	58.82 -0.51 -63.66	27.48 1.14 -16.52	34.96 2.46 -12.47	33.81 2.43 -12.05	28.24 2.44 -6.65	25.25 2.40 -2.25
RAVENSWOOD___3 23535	16.78 1.49 0.00	16.18 1.38 0.00	15.19 1.24 0.00	12.78 1.07 0.00	13.41 0.88 -3.19	16.81 0.02 -16.70	17.66 0.67 -11.56	19.30 1.56 -4.29	20.14 1.77 -3.91	17.59 1.14 -7.72	20.13 1.54 -7.01	21.83 1.24 -11.35	21.52 0.29 -19.08	21.91 1.65 -8.38	37.67 0.95 -31.10	69.79 -1.47 -83.30	120.15 -1.22 -131.12	150.43 -1.37 -163.04	58.62 -0.54 -63.48	24.70 1.16 -13.71	22.50 2.47 0.00	21.84 2.38 -0.13	21.54 2.39 0.00	22.97 2.38 0.00
RAVENSWOOD___4 23820	16.83 1.53 0.00	16.23 1.42 0.00	15.23 1.28 0.00	12.81 1.11 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.69 0.69 -11.57	22.00 1.62 -6.94	26.29 1.82 -9.99	27.39 1.18 -17.48	27.98 1.58 -14.82	29.39 1.28 -18.88	28.95 0.30 -26.49	23.10 1.69 -9.53	38.63 0.98 -32.04	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.36 -163.04	58.61 -0.54 -63.48	24.72 1.17 -13.71	23.06 2.52 -0.51	29.28 2.45 -7.49	25.57 2.46 -3.96	23.02 2.42 0.00
RCPI_TRUST___DRP 24196	16.80 1.51 0.00	16.20 1.40 0.00	15.20 1.26 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.31 1.58 -4.29	20.16 1.78 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.30 -19.08	21.94 1.68 -8.38	37.69 0.97 -31.11	69.78 -1.50 -83.32	120.16 -1.25 -131.14	150.43 -1.39 -163.07	58.62 -0.54 -63.49	24.72 1.18 -13.71	22.53 2.51 0.00	21.86 2.40 -0.12	21.55 2.40 0.00	22.99 2.40 0.00
RENSSELAER___COGEN 23796	16.26 0.97 0.00	15.77 0.96 0.00	14.85 0.90 0.00	12.47 0.76 0.00	14.24 0.61 -4.29	22.52 -0.01 -22.43	21.41 0.41 -15.58	20.45 0.96 -6.05	19.88 0.90 -4.52	18.27 0.57 -8.97	20.42 0.77 -8.08	23.22 0.61 -13.38	22.64 0.14 -20.35	22.43 0.77 -9.78	25.93 0.48 -19.84	16.25 -0.58 -28.86	32.24 -0.48 -42.46	37.88 -0.52 -49.65	21.65 -0.24 -26.22	28.62 0.37 -18.42	20.98 0.95 0.00	20.17 0.83 0.00	20.06 0.91 0.00	21.55 0.96 0.00

REVERE_CPPR_DRP 24186	13.64 0.46 2.10	14.11 0.44 1.14	13.89 0.42 0.48	12.07 0.37 0.00	9.63 0.29 0.00	0.10 0.01 0.00	8.72 0.27 -3.02	14.68 0.67 -0.56	19.26 0.75 -4.04	16.55 0.46 -7.36	23.73 0.63 -11.52	18.20 0.52 -8.45	19.45 0.12 -17.18	20.32 0.62 -7.81	8.38 0.27 -2.49	-12.69 -0.65 0.00	-10.28 -0.55 0.00	-11.87 -0.62 0.00	-4.55 -0.23 0.00	10.28 0.45 0.00	20.95 0.92 0.00	20.18 0.85 0.00	19.89 0.74 0.00	21.34 0.75 0.00
RIVERBAY____ 323610	16.88 1.59 0.00	16.28 1.47 0.00	15.29 1.34 0.00	12.86 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	19.41 1.67 -4.30	20.25 1.87 -3.91	17.67 1.21 -7.72	20.21 1.62 -7.01	21.89 1.32 -11.35	21.54 0.31 -19.07	22.00 1.74 -8.38	37.72 1.01 -31.10	69.70 -1.56 -83.29	120.09 -1.28 -131.11	150.35 -1.45 -163.04	58.62 -0.59 -63.53	24.77 1.23 -13.72	22.69 2.66 0.00	22.07 2.61 -0.12	21.75 2.60 0.01	23.12 2.54 0.00
ROCHESTER_9_IC 23652	15.04 0.12 0.37	14.72 0.12 0.20	14.04 0.18 0.08	11.85 0.15 0.00	9.76 0.09 -0.33	1.84 0.01 -1.75	6.88 0.22 -1.23	14.33 0.44 -0.44	19.00 0.53 -4.00	16.41 0.29 -7.38	16.56 0.41 -4.57	14.17 0.30 -4.64	13.40 0.08 -11.17	15.72 0.38 -3.45	4.65 0.12 1.09	-12.53 -0.71 -0.22	-10.08 -0.74 -0.41	-11.61 -0.83 -0.47	-4.15 -0.26 -0.44	11.48 0.24 -1.41	20.22 0.19 0.00	19.39 0.28 0.23	19.22 0.07 0.00	20.66 0.07 0.00
ROSETON____1 23587	16.46 1.17 0.00	15.89 1.09 0.00	14.93 0.98 0.00	12.55 0.84 0.00	13.23 0.69 -3.20	16.83 0.02 -16.73	17.56 0.54 -11.58	19.03 1.28 -4.30	19.81 1.43 -3.91	17.38 0.92 -7.73	19.84 1.25 -7.02	21.60 1.01 -11.36	21.48 0.23 -19.09	21.60 1.33 -8.39	31.78 0.78 -25.39	22.04 -1.19 -35.28	30.10 -1.01 -40.84	28.10 -1.12 -40.46	42.99 -0.44 -47.76	24.47 0.91 -13.73	21.98 1.95 0.00	21.18 1.84 0.00	21.00 1.85 0.00	22.44 1.85 0.00
ROSETON____2 23588	16.46 1.17 0.00	15.89 1.09 0.00	14.93 0.98 0.00	12.55 0.84 0.00	13.23 0.69 -3.20	16.83 0.02 -16.73	17.56 0.54 -11.58	19.03 1.28 -4.30	19.81 1.43 -3.91	17.38 0.92 -7.73	19.84 1.25 -7.02	21.60 1.01 -11.36	21.48 0.23 -19.09	21.60 1.33 -8.39	31.78 0.78 -25.39	22.04 -1.19 -35.28	30.10 -1.01 -40.84	28.10 -1.12 -40.46	42.99 -0.44 -47.76	24.47 0.91 -13.73	21.98 1.95 0.00	21.18 1.84 0.00	21.00 1.85 0.00	22.44 1.85 0.00
RUSSELL____1 23602	15.14 0.23 0.37	14.82 0.22 0.20	14.13 0.27 0.08	11.93 0.22 0.00	9.82 0.14 -0.33	1.85 0.02 -1.75	6.92 0.26 -1.23	14.43 0.55 -0.44	19.12 0.64 -4.00	16.48 0.37 -7.38	16.66 0.51 -4.58	14.26 0.38 -4.65	13.43 0.10 -11.18	15.83 0.49 -3.46	4.71 0.17 1.08	-12.63 -0.82 -0.23	-10.14 -0.83 -0.42	-11.69 -0.92 -0.48	-4.18 -0.30 -0.44	11.55 0.32 -1.41	20.37 0.34 0.00	19.53 0.42 0.22	19.34 0.19 0.00	20.78 0.19 0.00
RUSSELL____2 23532	15.14 0.23 0.37	14.82 0.22 0.20	14.13 0.27 0.08	11.93 0.22 0.00	9.82 0.14 -0.33	1.85 0.02 -1.75	6.92 0.26 -1.23	14.43 0.55 -0.44	19.12 0.64 -4.00	16.48 0.37 -7.38	16.66 0.51 -4.58	14.26 0.38 -4.65	13.43 0.10 -11.18	15.83 0.49 -3.46	4.71 0.17 1.08	-12.63 -0.82 -0.23	-10.14 -0.83 -0.42	-11.69 -0.92 -0.48	-4.18 -0.30 -0.44	11.55 0.32 -1.41	20.37 0.34 0.00	19.53 0.42 0.22	19.34 0.19 0.00	20.78 0.19 0.00
RUSSELL____3 23549	15.14 0.23 0.37	14.82 0.22 0.20	14.13 0.27 0.08	11.93 0.22 0.00	9.82 0.14 -0.33	1.85 0.02 -1.75	6.92 0.26 -1.23	14.43 0.55 -0.44	19.12 0.64 -4.00	16.48 0.37 -7.38	16.66 0.51 -4.58	14.26 0.38 -4.65	13.43 0.10 -11.18	15.83 0.49 -3.46	4.71 0.17 1.08	-12.63 -0.82 -0.23	-10.14 -0.83 -0.42	-11.69 -0.92 -0.48	-4.18 -0.30 -0.44	11.55 0.32 -1.41	20.37 0.34 0.00	19.53 0.42 0.22	19.34 0.19 0.00	20.78 0.19 0.00
RUSSELL____4 23556	15.14 0.23 0.37	14.82 0.22 0.20	14.13 0.27 0.08	11.93 0.22 0.00	9.82 0.14 -0.33	1.85 0.02 -1.75	6.92 0.26 -1.23	14.43 0.55 -0.44	19.12 0.64 -4.00	16.48 0.37 -7.38	16.66 0.51 -4.58	14.26 0.38 -4.65	13.43 0.10 -11.18	15.83 0.49 -3.46	4.71 0.17 1.08	-12.63 -0.82 -0.23	-10.14 -0.83 -0.42	-11.69 -0.92 -0.48	-4.18 -0.30 -0.44	11.55 0.32 -1.41	20.37 0.34 0.00	19.53 0.42 0.22	19.34 0.19 0.00	20.78 0.19 0.00
RUSSELL____STATION 23914	15.14 0.23 0.37	14.82 0.22 0.20	14.13 0.27 0.08	11.93 0.22 0.00	9.82 0.14 -0.33	1.85 0.02 -1.75	6.92 0.26 -1.23	14.43 0.55 -0.44	19.12 0.64 -4.00	16.48 0.37 -7.38	16.66 0.51 -4.58	14.26 0.38 -4.65	13.43 0.10 -11.18	15.83 0.49 -3.46	4.71 0.17 1.08	-12.63 -0.82 -0.23	-10.14 -0.83 -0.42	-11.69 -0.92 -0.48	-4.18 -0.30 -0.44	11.55 0.32 -1.41	20.37 0.34 0.00	19.53 0.42 0.22	19.34 0.19 0.00	20.78 0.19 0.00
S SALMON____HYD 24043	12.69 -0.25 2.35	13.29 -0.25 1.27	13.19 -0.21 0.54	11.53 -0.17 0.00	9.35 -0.15 -0.16	0.95 0.01 -0.85	9.67 0.00 -4.25	14.05 -0.05 -0.66	18.02 -0.05 -3.60	15.42 0.00 -6.68	23.41 0.00 -11.83	16.96 -0.03 -7.76	17.49 -0.01 -15.34	18.90 -0.10 -7.11	8.03 0.10 -2.52	-11.99 0.05 0.00	-9.74 0.00 0.00	-11.24 0.01 0.00	-4.19 0.02 -0.12	10.50 -0.03 -0.70	20.01 -0.02 0.00	19.29 -0.05 0.00	19.04 -0.11 0.00	20.49 -0.09 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.79 -0.14 0.36	14.50 -0.11 0.20	13.89 0.03 0.08	11.73 0.02 0.00	9.77 -0.02 -0.45	2.43 0.02 -2.33	7.72 0.18 -2.11	14.34 0.29 -0.60	19.89 0.38 -5.04	17.05 0.17 -8.14	38.95 0.25 -27.13	51.53 0.13 -42.17	65.64 0.05 -63.43	55.19 0.19 -43.12	43.98 -0.01 -38.38	-10.01 -0.72 -2.75	-5.59 -0.87 -5.02	-6.48 -0.94 -5.71	-1.85 -0.28 -2.75	11.87 0.13 -1.92	19.84 -0.20 -0.01	26.37 0.07 -6.97	18.99 -0.16 0.00	20.46 -0.13 0.00
SELKIRK____I 23801	16.17 0.88 0.00	15.67 0.87 0.00	14.77 0.83 0.00	12.40 0.70 0.00	14.08 0.55 -4.19	21.98 0.00 -21.90	21.06 0.42 -15.20	20.31 0.99 -5.88	19.89 0.97 -4.46	18.17 0.59 -8.85	20.31 0.76 -7.97	23.01 0.60 -13.18	22.52 0.14 -20.23	22.29 0.77 -9.64	25.72 0.47 -19.63	16.19 -0.58 -28.81	31.88 -0.48 -42.10	37.11 -0.52 -48.88	21.68 -0.24 -26.24	28.16 0.35 -17.98	20.92 0.89 0.00	20.17 0.83 0.00	20.12 0.97 0.00	21.62 1.03 0.00
SELKIRK____II 23799	16.17 0.88 0.00	15.67 0.87 0.00	14.77 0.82 0.00	12.40 0.69 0.00	14.08 0.55 -4.19	22.01 0.00 -21.92	21.07 0.42 -15.22	20.32 0.99 -5.89	19.89 0.96 -4.46	18.17 0.59 -8.85	20.31 0.76 -7.97	23.02 0.60 -13.19	22.52 0.14 -20.24	22.29 0.76 -9.64	25.72 0.47 -19.64	16.15 -0.58 -28.78	31.80 -0.48 -42.02	36.98 -0.52 -48.75	21.67 -0.23 -26.23	28.18 0.35 -18.00	20.91 0.88 0.00	20.16 0.83 0.00	20.11 0.96 0.00	21.62 1.03 0.00
SENECA OSWGO____HYD 24041	14.42 -0.08 0.79	14.30 -0.08 0.43	13.70 -0.06 0.18	11.66 -0.05 0.00	9.50 -0.05 -0.21	1.19 0.01 -1.10	7.44 0.04 -1.96	14.10 0.06 -0.60	18.57 0.07 -4.03	16.05 0.03 -7.30	20.34 0.02 -8.74	17.65 0.01 -8.41	18.23 0.00 -16.07	19.66 0.01 -7.77	8.53 -0.01 -2.93	-12.14 -0.10 0.00	-9.86 -0.12 0.00	-11.37 -0.12 0.00	-4.21 -0.04 -0.15	10.69 -0.04 -0.90	19.89 -0.13 0.00	19.21 -0.13 0.00	18.96 -0.19 0.00	20.44 -0.15 0.00

SENECA___ENERGY 23797	14.88 0.06 0.47	14.60 0.04 0.25	13.92 0.08 0.11	11.78 0.08 0.00	9.75 0.05 -0.36	1.98 0.01 -1.87	6.91 0.18 -1.30	14.29 0.36 -0.48	18.98 0.43 -4.09	16.41 0.24 -7.44	19.00 0.32 -7.10	18.18 0.23 -8.72	18.86 0.06 -16.64	20.10 0.29 -7.92	9.00 0.12 -3.26	-12.47 -0.43 0.00	-10.19 -0.45 0.00	-11.73 -0.48 0.00	-4.22 -0.16 -0.26	11.54 0.17 -1.54	20.25 0.22 0.00	19.59 0.25 0.00	19.25 0.09 0.00	20.70 0.11 0.00
SHOEMAKER___GT 23640	16.31 1.02 0.00	15.75 0.95 0.00	14.80 0.85 0.00	12.44 0.73 0.00	12.86 0.60 -2.92	15.37 0.01 -15.27	16.49 0.48 -10.57	18.52 1.15 -3.93	19.49 1.27 -3.75	16.93 0.83 -7.38	19.40 1.11 -6.72	20.95 0.90 -10.82	21.09 0.21 -18.73	21.07 1.19 -8.00	-29.10 0.68 35.39	-173.77 -1.10 160.63	-251.28 -0.94 240.60	-295.39 -1.05 283.09	-122.28 -0.42 117.54	23.18 0.81 -12.54	21.75 1.73 0.00	20.97 1.64 0.00	20.77 1.62 0.00	22.20 1.61 0.00
SHOREHAM_IC_1 23715	17.40 2.11 0.00	16.81 2.00 0.00	15.72 1.77 0.00	13.18 1.47 0.00	13.79 1.25 -3.19	16.83 0.04 -16.70	17.89 0.89 -11.57	19.77 2.03 -4.30	20.62 2.24 -3.91	17.86 1.40 -7.72	20.54 1.95 -7.01	22.06 1.47 -11.36	21.58 0.34 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.41 -1.60 -83.04	119.55 -1.42 -130.72	149.59 -1.72 -162.56	58.30 -0.66 -63.29	24.72 1.18 -13.72	22.56 2.53 0.00	21.86 2.48 -0.04	22.96 2.61 -1.20	24.14 2.67 -0.88
SHOREHAM_IC_2 23716	17.40 2.11 0.00	16.81 2.00 0.00	15.72 1.77 0.00	13.18 1.47 0.00	13.79 1.25 -3.19	16.83 0.04 -16.70	17.89 0.89 -11.57	19.77 2.03 -4.30	20.62 2.24 -3.91	17.86 1.40 -7.72	20.54 1.95 -7.01	22.06 1.47 -11.36	21.58 0.34 -19.08	24.43 1.92 -10.63	37.78 1.13 -31.04	69.41 -1.60 -83.04	119.55 -1.42 -130.72	149.59 -1.72 -162.56	58.30 -0.66 -63.29	24.72 1.18 -13.72	22.56 2.53 0.00	21.86 2.48 -0.04	22.96 2.61 -1.20	24.14 2.67 -0.88
SISSONVILLE___ 23735	-6.91 -0.82 21.38	3.53 -0.68 10.60	10.96 -0.66 2.33	14.57 -0.48 -3.35	11.92 -0.43 -3.00	1.63 -0.02 -1.56	40.30 -0.23 -35.10	18.32 -0.41 -5.29	15.05 -0.43 -1.01	8.77 -0.27 -0.31	60.75 -0.32 -49.49	9.99 -0.30 -1.06	6.27 -0.07 -4.18	12.07 -0.44 -0.62	6.30 -0.33 -1.02	-11.25 0.71 -0.08	-8.78 0.72 -0.24	-10.46 0.78 -0.01	-3.03 0.33 -0.96	11.32 -0.65 -2.14	18.93 -1.09 0.00	18.31 -1.03 0.00	18.21 -0.94 0.00	19.56 -1.03 0.00
SITHE_IND_GS1 24169	14.67 -0.30 0.32	14.35 -0.28 0.17	13.62 -0.26 0.07	11.50 -0.21 0.00	9.32 -0.19 -0.17	0.98 0.00 -0.89	5.99 -0.06 -0.62	13.49 -0.18 -0.23	18.39 -0.20 -4.11	16.03 -0.14 -7.44	18.50 -0.21 -7.13	17.56 -0.17 -8.50	18.12 -0.04 -16.01	19.58 -0.22 -7.92	8.39 -0.12 -2.90	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.16 0.04 -0.12	10.33 -0.23 -0.73	19.51 -0.52 0.00	18.85 -0.49 0.00	18.64 -0.51 0.00	20.13 -0.46 0.00
SITHE_IND_GS2 24170	14.67 -0.30 0.32	14.35 -0.28 0.17	13.62 -0.26 0.07	11.50 -0.21 0.00	9.32 -0.19 -0.17	0.98 0.00 -0.89	5.99 -0.06 -0.62	13.49 -0.18 -0.23	18.39 -0.20 -4.11	16.03 -0.14 -7.44	18.50 -0.21 -7.13	17.56 -0.17 -8.50	18.12 -0.04 -16.01	19.58 -0.22 -7.92	8.39 -0.12 -2.90	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.16 0.04 -0.12	10.33 -0.23 -0.73	19.51 -0.52 0.00	18.85 -0.49 0.00	18.64 -0.51 0.00	20.13 -0.46 0.00
SITHE_IND_GS3 24171	14.67 -0.30 0.32	14.35 -0.28 0.17	13.62 -0.26 0.07	11.50 -0.21 0.00	9.32 -0.19 -0.17	0.98 0.00 -0.89	5.99 -0.06 -0.62	13.49 -0.18 -0.23	18.39 -0.20 -4.11	16.03 -0.14 -7.44	18.50 -0.21 -7.13	17.56 -0.17 -8.50	18.12 -0.04 -16.01	19.58 -0.22 -7.92	8.39 -0.12 -2.90	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.16 0.04 -0.12	10.33 -0.23 -0.73	19.51 -0.52 0.00	18.85 -0.49 0.00	18.64 -0.51 0.00	20.13 -0.46 0.00
SITHE_IND_GS4 24172	14.67 -0.30 0.32	14.35 -0.28 0.17	13.62 -0.26 0.07	11.50 -0.21 0.00	9.32 -0.19 -0.17	0.98 0.00 -0.89	5.99 -0.06 -0.62	13.49 -0.18 -0.23	18.39 -0.20 -4.11	16.03 -0.14 -7.44	18.50 -0.21 -7.13	17.56 -0.17 -8.50	18.12 -0.04 -16.01	19.58 -0.22 -7.92	8.39 -0.12 -2.90	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.16 0.04 -0.12	10.33 -0.23 -0.73	19.51 -0.52 0.00	18.85 -0.49 0.00	18.64 -0.51 0.00	20.13 -0.46 0.00
SITHE___BATAVIA 24024	15.09 0.17 0.37	14.78 0.18 0.20	14.14 0.27 0.08	11.94 0.23 0.00	9.88 0.15 -0.39	2.16 0.02 -2.05	7.61 0.29 -1.89	14.57 0.60 -0.52	19.15 0.73 -3.96	16.49 0.40 -7.36	16.13 0.56 -4.00	13.17 0.39 -3.55	11.78 0.11 -9.51	14.85 0.51 -2.46	3.59 0.15 2.17	-10.39 -1.03 -2.68	-5.97 -1.13 -4.90	-6.92 -1.25 -5.58	-2.08 -0.40 -2.65	11.88 0.38 -1.67	20.30 0.27 0.00	20.56 0.42 -0.80	19.28 0.13 0.00	20.75 0.16 0.00
SITHE___INDEPEND 23800	14.67 -0.30 0.32	14.35 -0.28 0.17	13.62 -0.26 0.07	11.50 -0.21 0.00	9.32 -0.19 -0.17	0.98 0.00 -0.89	5.99 -0.06 -0.62	13.49 -0.18 -0.23	18.39 -0.20 -4.11	16.03 -0.14 -7.44	18.50 -0.21 -7.13	17.56 -0.17 -8.50	18.12 -0.04 -16.01	19.58 -0.22 -7.92	8.39 -0.12 -2.90	-11.91 0.13 0.00	-9.67 0.07 0.00	-11.16 0.09 0.00	-4.16 0.04 -0.12	10.33 -0.23 -0.73	19.51 -0.52 0.00	18.85 -0.49 0.00	18.64 -0.51 0.00	20.13 -0.46 0.00
SITHE___MASSENA 23902	-11.26 -0.77 25.78	0.42 -0.65 13.73	8.01 -0.62 5.31	12.07 -0.45 -0.81	9.59 -0.40 -0.64	-0.02 -0.02 0.09	39.17 -0.28 -34.02	15.32 -0.50 -2.38	11.25 -0.51 2.71	4.93 -0.33 3.48	58.51 -0.40 -47.33	5.94 -0.34 2.95	1.65 -0.08 0.43	7.83 -0.43 3.63	3.04 -0.28 2.30	-11.52 0.50 -0.02	-9.16 0.52 -0.06	-10.70 0.55 0.00	-3.93 0.23 -0.17	9.43 -0.54 -0.14	19.00 -1.03 0.00	18.36 -0.97 0.00	18.22 -0.93 0.00	19.59 -1.00 0.00
SITHE___OGDNSBRG 24021	-8.50 -0.70 23.09	2.44 -0.55 11.82	9.93 -0.53 3.49	13.70 -0.37 -2.36	11.05 -0.34 -2.04	0.77 -0.02 -0.70	39.75 -0.21 -34.53	17.30 -0.30 -4.16	13.75 -0.29 0.43	7.38 -0.19 1.16	60.02 -0.21 -48.65	8.53 -0.21 0.50	4.50 -0.05 -2.39	10.57 -0.29 1.03	5.05 -0.23 0.32	-11.56 0.43 -0.06	-9.08 0.50 -0.17	-10.73 0.51 0.00	-3.48 0.23 -0.62	10.52 -0.49 -1.18	19.17 -0.86 0.00	18.50 -0.84 0.00	18.33 -0.82 0.00	19.67 -0.92 0.00
SITHE___STERLING 23777	14.23 0.41 1.47	14.40 0.40 0.80	13.99 0.37 0.34	12.02 0.32 0.00	9.59 0.25 0.00	0.10 0.01 0.00	7.71 0.24 -2.04	14.56 0.59 -0.54	19.33 0.66 -4.20	16.70 0.41 -7.57	22.38 0.56 -10.25	18.36 0.46 -8.66	19.71 0.11 -17.45	20.49 0.56 -8.04	8.48 0.25 -2.61	-12.65 -0.60 0.00	-10.26 -0.52 0.00	-11.83 -0.58 0.00	-4.54 -0.21 0.00	10.21 0.39 0.00	20.82 0.79 0.00	20.07 0.73 0.00	19.79 0.64 0.00	21.25 0.66 0.00
SOUTH CAIRO___GT 23612	16.65 1.37 0.00	16.11 1.30 0.00	15.16 1.21 0.00	12.73 1.02 0.00	13.70 0.82 -3.53	18.58 0.01 -18.48	18.85 0.62 -12.80	19.72 1.52 -4.75	20.19 1.63 -4.08	17.86 1.02 -8.11	20.29 1.37 -7.34	22.31 1.09 -11.98	21.89 0.25 -19.48	22.15 1.45 -8.82	23.36 0.81 -16.94	10.34 -1.31 -23.68	25.40 -1.08 -36.22	32.49 -1.21 -44.95	17.85 -0.49 -22.67	25.96 0.95 -15.18	22.10 2.07 0.00	21.25 1.91 0.00	21.05 1.90 0.00	22.49 1.90 0.00

SOUTH HAMPTN___IC 23720	17.91 2.62 0.00	17.30 2.49 0.00	16.18 2.24 0.00	13.58 1.88 0.00	14.11 1.58 -3.19	16.84 0.05 -16.70	18.12 1.12 -11.57	20.37 2.64 -4.30	21.32 2.95 -3.91	18.31 1.86 -7.72	21.14 2.55 -7.01	22.62 2.03 -11.36	21.72 0.48 -19.08	25.19 2.68 -10.63	38.15 1.50 -31.04	68.58 -2.42 -83.04	118.90 -2.07 -130.72	148.96 -2.35 -162.56	58.07 -0.90 -63.29	25.22 1.68 -13.72	23.53 3.51 0.00	22.74 3.37 -0.04	23.74 3.40 -1.18	24.92 3.46 -0.87
SOUTHOLD___IC 23719	18.35 3.05 0.00	17.69 2.89 0.00	16.56 2.61 0.00	13.90 2.19 0.00	14.37 1.84 -3.19	16.85 0.06 -16.70	18.30 1.30 -11.57	20.82 3.09 -4.30	21.82 3.44 -3.91	18.62 2.17 -7.72	21.57 2.98 -7.01	23.00 2.41 -11.36	21.82 0.58 -19.08	25.71 3.20 -10.63	38.40 1.75 -31.04	67.99 -3.01 -83.04	118.42 -2.55 -130.72	148.43 -2.88 -162.56	57.86 -1.10 -63.29	25.64 2.09 -13.72	24.34 4.31 0.00	23.49 4.12 -0.04	24.39 4.06 -1.19	25.57 4.11 -0.87
ST LAWRENCE____ 23600	-12.23 -0.85 26.67	-0.44 -0.81 14.44	7.05 -0.77 6.13	11.14 -0.57 0.00	8.77 -0.49 0.09	-0.41 -0.01 0.48	0.71 -0.30 4.42	4.46 -0.63 8.35	10.07 -0.68 3.72	3.88 -0.42 4.43	2.32 -0.55 8.71	4.82 -0.45 3.97	0.08 -0.10 1.97	6.61 -0.56 4.71	2.09 -0.33 3.20	-11.44 0.60 0.00	-9.16 0.58 0.00	-10.63 0.62 0.00	-4.15 0.24 0.07	8.87 -0.56 0.40	18.93 -1.09 0.00	18.31 -1.02 0.00	18.16 -0.99 0.00	19.53 -1.05 0.00
STATION 5_MISC_HYD 23604	15.04 0.12 0.37	14.72 0.12 0.20	14.04 0.18 0.08	11.85 0.15 0.00	9.76 0.09 -0.33	1.84 0.01 -1.75	6.88 0.22 -1.23	14.33 0.44 -0.44	19.00 0.53 -4.00	16.41 0.29 -7.38	16.56 0.41 -4.57	14.17 0.30 -4.64	13.40 0.08 -11.17	15.72 0.38 -3.45	4.65 0.12 1.09	-12.53 -0.71 -0.22	-10.08 -0.74 -0.41	-11.61 -0.83 -0.47	-4.15 -0.26 -0.44	11.48 0.24 -1.41	20.22 0.19 0.00	19.39 0.28 0.23	19.22 0.07 0.00	20.66 0.07 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.06 0.18 0.40	14.75 0.17 0.22	14.06 0.21 0.09	11.88 0.18 0.00	9.80 0.12 -0.33	1.85 0.01 -1.75	6.87 0.24 -1.20	14.39 0.50 -0.45	19.16 0.59 -4.10	16.52 0.34 -7.45	19.15 0.46 -7.12	18.29 0.34 -8.72	18.96 0.09 -16.72	20.25 0.43 -7.94	8.99 0.16 -3.21	-12.71 -0.67 0.00	-10.41 -0.67 0.00	-11.98 -0.73 0.00	-4.33 -0.24 -0.24	11.52 0.27 -1.43	20.37 0.35 0.00	19.73 0.39 0.00	19.34 0.19 0.00	20.78 0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.91 -0.01 0.38	14.60 -0.01 0.20	13.92 0.06 0.09	11.75 0.04 0.00	9.68 0.01 -0.33	1.82 0.01 -1.73	6.81 0.17 -1.21	14.20 0.32 -0.44	18.95 0.39 -4.09	16.42 0.22 -7.47	19.30 0.30 -7.42	18.68 0.22 -9.23	19.71 0.06 -17.49	20.62 0.28 -8.45	9.42 0.08 -3.73	-12.44 -0.58 -0.19	-10.02 -0.63 -0.35	-11.55 -0.70 -0.40	-4.14 -0.22 -0.40	11.38 0.16 -1.40	20.07 0.04 0.00	19.23 0.12 0.22	19.07 -0.08 0.00	20.49 -0.10 0.00
STEEL___WIND 323596	15.00 0.07 0.36	14.70 0.09 0.20	14.08 0.21 0.08	11.89 0.19 0.00	9.93 0.12 -0.46	2.54 0.02 -2.44	7.86 0.28 -2.16	14.61 0.53 -0.63	20.03 0.65 -4.91	17.31 0.35 -8.23	41.84 0.48 -29.78	56.96 0.31 -47.41	73.48 0.10 -71.23	60.11 0.42 -47.80	49.58 0.10 -43.87	-10.37 -0.92 -2.59	-6.02 -1.01 -4.73	-6.96 -1.09 -5.38	-2.03 -0.33 -2.63	12.13 0.29 -2.01	20.21 0.17 0.00	23.77 0.46 -3.97	19.35 0.20 0.00	20.84 0.24 0.00
STEBEN_REC_LFGE 323667	15.19 0.27 0.38	14.86 0.26 0.20	14.24 0.38 0.09	12.01 0.30 0.00	10.20 0.28 -0.57	3.10 0.04 -2.98	8.20 0.50 -2.27	15.23 1.00 -0.79	20.05 1.20 -4.38	17.12 0.64 -7.74	27.63 0.88 -15.17	32.52 0.62 -22.67	38.65 0.16 -36.33	34.87 0.82 -22.16	23.96 0.28 -18.07	-12.42 -1.18 -0.80	-9.38 -1.10 -1.47	-10.73 -1.15 -1.67	-3.55 -0.36 -1.14	12.92 0.58 -2.52	21.03 1.00 0.00	22.00 1.31 -1.36	20.06 0.91 0.00	21.57 0.98 0.00
STONY___BROOK 24151	17.31 2.02 0.00	16.71 1.90 0.00	15.62 1.68 0.00	13.10 1.39 0.00	13.72 1.18 -3.19	16.83 0.04 -16.70	17.87 0.87 -11.57	19.76 2.03 -4.30	20.66 2.28 -3.91	17.92 1.47 -7.72	20.55 1.96 -7.01	22.12 1.53 -11.36	21.60 0.36 -19.08	24.53 2.02 -10.63	37.81 1.16 -31.04	69.37 -1.63 -83.04	119.54 -1.44 -130.72	149.67 -1.64 -162.56	58.34 -0.63 -63.29	24.81 1.27 -13.72	22.79 2.76 0.00	22.11 2.72 -0.05	23.28 2.89 -1.25	24.47 2.96 -0.91
STURGEON_POOL_HYD 23609	16.42 1.13 0.00	15.85 1.04 0.00	14.89 0.94 0.00	12.51 0.81 0.00	13.29 0.66 -3.29	17.29 0.02 -17.19	17.87 0.53 -11.91	19.12 1.26 -4.42	19.84 1.41 -3.95	17.48 0.92 -7.82	19.93 1.26 -7.10	21.77 1.02 -11.52	21.58 0.24 -19.19	21.73 1.35 -8.50	19.93 0.78 -13.53	-1.51 -1.22 -11.75	7.00 -1.04 -17.78	10.61 -1.16 -23.02	9.92 -0.46 -14.70	24.86 0.91 -14.12	21.97 1.95 0.00	21.17 1.84 0.00	20.97 1.82 0.00	22.41 1.82 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	16.41 1.12 0.00	15.83 1.03 0.00	14.86 0.92 0.00	12.49 0.79 0.00	12.97 0.65 -2.98	15.70 0.02 -15.60	16.75 0.52 -10.80	18.68 1.23 -4.01	19.63 1.38 -3.78	17.08 0.90 -7.45	19.57 1.21 -6.78	21.15 0.98 -10.94	21.19 0.23 -18.80	21.27 1.30 -8.09	75.82 0.76 -69.45	222.88 -1.20 -236.12	357.99 -1.02 -368.75	439.28 -1.15 -451.68	165.21 -0.45 -169.99	23.54 0.90 -12.81	21.93 1.90 0.00	21.14 1.81 0.00	20.95 1.80 0.00	22.38 1.79 0.00
SYNERGY___BIOGAS 323694	15.09 0.17 0.37	14.78 0.18 0.20	14.14 0.27 0.08	11.94 0.23 0.00	9.88 0.15 -0.39	2.16 0.02 -2.05	7.61 0.29 -1.89	14.57 0.60 -0.52	19.15 0.73 -3.96	16.49 0.40 -7.36	16.13 0.56 -4.00	13.17 0.39 -3.55	11.78 0.11 -9.51	14.85 0.51 -2.46	3.59 0.15 2.17	-10.39 -1.03 -2.68	-5.97 -1.13 -4.90	-6.92 -1.25 -5.58	-2.08 -0.40 -2.65	11.88 0.38 -1.67	20.30 0.27 0.00	20.56 0.42 -0.80	19.28 0.13 0.00	20.75 0.16 0.00
SYRACUSE___ENERGY_ST1 323597	14.87 0.15 0.57	14.64 0.14 0.31	13.96 0.14 0.13	11.83 0.13 0.00	9.72 0.09 -0.29	1.62 0.01 -1.53	6.62 0.14 -1.06	14.11 0.28 -0.39	18.86 0.31 -4.08	16.32 0.18 -7.41	18.89 0.23 -7.08	18.03 0.17 -8.62	18.67 0.04 -16.47	19.98 0.21 -7.89	8.83 0.10 -3.12	-12.34 -0.30 0.00	-10.02 -0.28 0.00	-11.56 -0.31 0.00	-4.22 -0.11 -0.21	11.20 0.11 -1.25	20.22 0.19 0.00	19.52 0.19 0.00	19.26 0.11 0.00	20.75 0.16 0.00
SYRACUSE___ENERGY_ST2 323598	14.87 0.15 0.57	14.64 0.14 0.31	13.96 0.14 0.13	11.83 0.13 0.00	9.72 0.09 -0.29	1.62 0.01 -1.53	6.62 0.14 -1.06	14.11 0.28 -0.39	18.86 0.31 -4.08	16.32 0.18 -7.41	18.89 0.23 -7.08	18.03 0.17 -8.62	18.67 0.04 -16.47	19.98 0.21 -7.89	8.83 0.10 -3.12	-12.34 -0.30 0.00	-10.02 -0.28 0.00	-11.56 -0.31 0.00	-4.22 -0.11 -0.21	11.20 0.11 -1.25	20.22 0.19 0.00	19.52 0.19 0.00	19.26 0.11 0.00	20.75 0.16 0.00
SYRACUSE___POWER 24017	14.82 0.14 0.62	14.61 0.14 0.33	13.94 0.14 0.14	11.83 0.12 0.00	9.72 0.08 -0.29	1.63 0.01 -1.54	7.52 0.14 -1.95	14.36 0.29 -0.63	18.88 0.33 -4.09	16.35 0.19 -7.43	20.22 0.25 -8.39	18.09 0.20 -8.66	18.85 0.05 -16.65	20.03 0.24 -7.91	8.86 0.11 -3.13	-12.37 -0.33 0.00	-10.05 -0.31 0.00	-11.58 -0.33 0.00	-4.23 -0.11 -0.21	11.21 0.12 -1.26	20.22 0.19 0.00	19.54 0.21 0.00	19.27 0.12 0.00	20.75 0.16 0.00

TRIGEN___CC 323695	16.87 1.58 0.00	16.26 1.46 0.00	15.23 1.29 0.00	12.79 1.08 0.00	13.45 0.91 -3.19	16.82 0.03 -16.70	17.69 0.69 -11.57	19.34 1.60 -4.30	20.18 1.80 -3.91	17.62 1.17 -7.72	20.16 1.57 -7.01	21.83 1.25 -11.36	21.53 0.29 -19.08	24.16 1.65 -10.63	37.65 1.00 -31.04	69.61 -1.39 -83.04	119.76 -1.22 -130.72	149.95 -1.36 -162.56	58.44 -0.53 -63.29	24.70 1.16 -13.72	22.45 2.42 0.00	23.73 2.38 -2.01	30.78 2.46 -9.17	29.83 2.49 -6.75
UNION___PROCESSING_DRP 323587	14.99 0.08 0.38	14.68 0.07 0.20	14.00 0.14 0.09	11.82 0.11 0.00	9.74 0.06 -0.34	1.85 0.01 -1.76	6.88 0.20 -1.25	14.29 0.40 -0.44	18.95 0.48 -4.00	16.37 0.26 -7.38	16.55 0.36 -4.61	14.22 0.26 -4.72	13.51 0.07 -11.29	15.75 0.34 -3.53	4.71 0.10 1.00	-12.41 -0.67 -0.30	-9.90 -0.71 -0.55	-11.41 -0.79 -0.63	-4.07 -0.25 -0.51	11.45 0.21 -1.41	20.16 0.13 0.00	19.37 0.22 0.18	19.16 0.01 0.00	20.60 0.01 0.00
UPPER HUDSON___HYD 24058	16.16 1.25 0.39	15.82 1.22 0.21	15.04 1.18 0.09	12.68 0.98 0.00	14.86 0.78 -4.73	24.87 0.01 -24.77	23.25 0.61 -17.20	21.71 1.54 -6.73	20.85 1.60 -4.77	19.23 0.99 -9.50	21.37 1.26 -8.53	24.46 1.02 -14.21	23.24 0.24 -20.84	23.47 1.22 -10.36	26.19 0.64 -19.94	12.63 -0.87 -25.53	26.86 -0.77 -37.37	31.28 -0.89 -43.42	19.13 -0.44 -23.89	31.04 0.87 -20.33	22.11 2.08 0.00	21.10 1.76 0.00	20.91 1.76 0.00	22.29 1.70 0.00
UPPER RAQUET___HYD 24056	-6.91 -0.82 21.38	3.53 -0.68 10.60	10.96 -0.66 2.33	14.57 -0.48 -3.35	11.92 -0.43 -3.00	1.63 -0.02 -1.56	40.30 -0.23 -35.10	18.32 -0.41 -5.29	15.05 -0.43 -1.01	8.77 -0.27 -0.31	60.75 -0.32 -49.49	9.99 -0.30 -1.06	6.27 -0.07 -4.18	12.07 -0.44 -0.62	6.30 -0.33 -1.02	-11.25 0.71 -0.08	-8.78 0.72 -0.24	-10.46 0.78 -0.01	-3.03 0.33 -0.96	11.32 -0.65 -2.14	18.93 -1.09 0.00	18.31 -1.03 0.00	18.21 -0.94 0.00	19.56 -1.03 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.22 0.93 0.00	15.71 0.90 0.00	14.79 0.84 0.00	12.41 0.71 0.00	11.17 0.57 -1.25	6.64 0.01 -6.54	10.41 0.45 -4.53	16.20 1.08 -1.68	19.71 1.24 -4.01	16.97 0.78 -7.45	19.64 1.06 -7.00	19.67 0.85 -9.59	20.55 0.20 -18.20	20.97 1.09 -7.99	11.18 0.58 -4.99	-13.10 -1.06 0.00	-10.62 -0.88 0.00	-12.23 -0.98 0.00	-3.79 -0.38 -0.91	15.94 0.74 -5.38	21.56 1.52 0.00	21.04 1.48 -0.22	20.54 1.39 0.00	21.99 1.40 0.00
VISCHER___FERRY HYD 24020	16.09 1.16 0.36	15.73 1.12 0.19	14.94 1.07 0.08	12.60 0.90 0.00	14.61 0.72 -4.55	23.91 0.00 -23.82	22.49 0.52 -16.54	21.15 1.25 -6.46	20.43 1.28 -4.68	18.84 0.80 -9.31	21.02 1.08 -8.37	23.98 0.86 -13.89	23.01 0.19 -20.66	23.09 1.06 -10.15	26.32 0.60 -20.11	14.82 -0.81 -27.68	30.36 -0.69 -40.79	35.75 -0.76 -47.76	20.72 -0.35 -25.39	30.04 0.66 -19.55	21.61 1.58 0.00	20.70 1.37 0.00	20.57 1.41 0.00	22.01 1.42 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.57 1.28 0.00	15.98 1.17 0.00	14.99 1.04 0.00	12.60 0.90 0.00	13.16 0.74 -3.08	16.22 0.02 -16.12	17.18 0.58 -11.16	18.97 1.38 -4.15	19.86 1.55 -3.84	17.31 1.01 -7.58	19.83 1.36 -6.89	21.47 1.10 -11.14	21.35 0.26 -18.93	21.58 1.47 -8.23	50.08 0.85 -43.62	119.58 -1.35 -132.97	197.00 -1.15 -207.89	243.30 -1.29 -255.84	93.65 -0.50 -98.48	24.11 1.04 -13.24	22.22 2.19 0.00	21.43 2.10 0.00	21.23 2.08 0.00	22.66 2.07 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.80 1.51 0.00	16.20 1.40 0.00	15.20 1.26 0.00	12.79 1.08 0.00	13.43 0.89 -3.19	16.81 0.02 -16.70	17.67 0.68 -11.56	19.31 1.58 -4.29	20.16 1.78 -3.91	17.61 1.16 -7.72	20.15 1.56 -7.01	21.85 1.26 -11.35	21.53 0.30 -19.08	21.94 1.68 -8.38	37.69 0.97 -31.11	69.78 -1.50 -83.32	120.16 -1.25 -131.14	150.43 -1.39 -163.07	58.62 -0.54 -63.49	24.72 1.18 -13.71	22.53 2.51 0.00	21.86 2.40 -0.12	21.55 2.40 0.00	22.99 2.40 0.00
WADING RIVER_IC_1 23522	17.42 2.13 0.00	16.83 2.02 0.00	15.74 1.79 0.00	13.20 1.50 0.00	13.80 1.27 -3.19	16.83 0.04 -16.70	17.91 0.91 -11.57	19.84 2.11 -4.30	20.73 2.35 -3.91	17.94 1.49 -7.72	20.61 2.02 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.58 2.07 -10.63	37.86 1.21 -31.04	69.26 -1.75 -83.04	119.45 -1.53 -130.72	149.54 -1.77 -162.56	58.29 -0.68 -63.29	24.72 1.17 -13.72	22.56 2.52 0.00	21.85 2.48 -0.04	22.93 2.60 -1.18	24.11 2.66 -0.86
WADING RIVER_IC_2 23547	17.42 2.13 0.00	16.83 2.02 0.00	15.74 1.79 0.00	13.20 1.50 0.00	13.80 1.27 -3.19	16.83 0.04 -16.70	17.91 0.91 -11.57	19.84 2.11 -4.30	20.73 2.35 -3.91	17.94 1.49 -7.72	20.61 2.02 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.58 2.07 -10.63	37.86 1.21 -31.04	69.26 -1.75 -83.04	119.45 -1.53 -130.72	149.54 -1.77 -162.56	58.29 -0.68 -63.29	24.72 1.17 -13.72	22.56 2.52 0.00	21.85 2.48 -0.04	22.93 2.60 -1.18	24.11 2.66 -0.86
WADING RIVER_IC_3 23601	17.42 2.13 0.00	16.83 2.02 0.00	15.74 1.79 0.00	13.20 1.50 0.00	13.80 1.27 -3.19	16.83 0.04 -16.70	17.91 0.91 -11.57	19.84 2.11 -4.30	20.73 2.35 -3.91	17.94 1.49 -7.72	20.61 2.02 -7.01	22.17 1.58 -11.36	21.61 0.37 -19.08	24.58 2.07 -10.63	37.86 1.21 -31.04	69.26 -1.75 -83.04	119.45 -1.53 -130.72	149.54 -1.77 -162.56	58.29 -0.68 -63.29	24.72 1.17 -13.72	22.56 2.52 0.00	21.85 2.48 -0.04	22.93 2.60 -1.18	24.11 2.66 -0.86
WALDEN___HYDRO 24148	16.49 1.20 0.00	15.90 1.10 0.00	14.92 0.97 0.00	12.53 0.83 0.00	13.17 0.68 -3.15	16.59 0.02 -16.49	17.41 0.56 -11.42	19.01 1.32 -4.24	19.83 1.48 -3.88	17.36 0.96 -7.66	19.84 1.30 -6.96	21.56 1.06 -11.27	21.42 0.25 -19.02	21.62 1.42 -8.32	9.84 0.82 -3.41	-27.32 -1.34 13.94	-25.11 -1.15 14.23	-21.75 -1.30 9.20	-17.14 -0.51 12.31	24.39 1.02 -13.54	22.15 2.13 0.00	21.34 2.00 0.00	21.12 1.97 0.00	22.54 1.95 0.00
WARRENSBURG___ 23737	16.16 1.25 0.39	15.82 1.22 0.21	15.04 1.18 0.09	12.68 0.98 0.00	14.86 0.78 -4.73	24.87 0.01 -24.77	23.25 0.61 -17.20	21.71 1.54 -6.73	20.85 1.60 -4.77	19.23 0.99 -9.50	21.37 1.26 -8.53	24.46 1.02 -14.21	23.24 0.24 -20.84	23.47 1.22 -10.36	26.19 0.64 -19.94	12.63 -0.87 -25.53	26.86 -0.77 -37.37	31.28 -0.89 -43.42	19.13 -0.44 -23.89	31.04 0.87 -20.33	22.11 2.08 0.00	21.10 1.76 0.00	20.91 1.76 0.00	22.29 1.70 0.00
WATERSIDE___6 8 9 23538	16.83 1.53 0.00	16.23 1.42 0.00	15.23 1.28 0.00	12.81 1.11 0.00	13.45 0.91 -3.19	16.81 0.02 -16.70	17.69 0.69 -11.57	22.00 1.62 -6.94	26.29 1.82 -9.99	27.39 1.18 -17.48	27.98 1.58 -14.82	29.39 1.28 -18.88	28.95 0.30 -26.49	23.10 1.69 -9.53	38.63 0.98 -32.04	69.79 -1.47 -83.30	120.17 -1.21 -131.12	150.44 -1.36 -163.04	58.61 -0.54 -63.48	24.72 1.17 -13.71	23.06 2.52 -0.51	29.28 2.45 -7.49	25.57 2.46 -3.96	23.02 2.42 0.00
WDELAWARE___HYD 323627	16.11 0.82 0.00	15.55 0.74 0.00	14.59 0.65 0.00	12.26 0.56 0.00	12.70 0.46 -2.89	15.24 0.02 -15.14	16.33 0.42 -10.48	18.33 1.00 -3.89	19.34 1.14 -3.73	16.82 0.75 -7.34	19.28 1.02 -6.68	20.83 0.83 -10.76	21.03 0.19 -18.68	20.95 1.11 -7.96	9.36 0.65 -3.10	-30.28 -1.02 17.22	-33.25 -0.88 22.63	-34.74 -0.98 22.51	-16.39 -0.39 11.68	23.02 0.76 -12.43	21.64 1.62 0.00	20.84 1.51 0.00	20.60 1.45 0.00	21.98 1.39 0.00

WEST BABYLON___IC 23714	17.36 2.07 0.00	16.74 1.93 0.00	15.66 1.72 0.00	13.13 1.43 0.00	13.75 1.21 -3.19	16.83 0.04 -16.70	17.88 0.89 -11.57	19.82 2.09 -4.30	20.72 2.34 -3.91	17.94 1.49 -7.72	20.59 2.00 -7.01	22.16 1.57 -11.36	21.61 0.37 -19.08	24.54 2.02 -10.63	37.84 1.19 -31.04	69.29 -1.71 -83.04	119.48 -1.50 -130.72	149.60 -1.71 -162.56	58.31 -0.66 -63.29	24.98 1.43 -13.72	23.06 3.04 0.00	22.79 2.98 -0.48	25.19 3.08 -2.97	25.94 3.17 -2.18
WEST CANADA___HYD 24049	14.52 0.12 0.90	14.44 0.12 0.49	13.85 0.11 0.21	11.80 0.09 0.00	9.21 0.07 0.21	-1.00 0.00 1.09	4.81 0.08 0.70	13.68 0.19 -0.05	19.45 0.21 -4.77	17.31 0.13 -8.44	19.89 0.18 -8.14	18.88 0.15 -9.50	21.57 0.03 -19.38	21.02 0.18 -8.96	8.29 0.09 -2.58	-12.19 -0.15 0.00	-9.88 -0.14 0.00	-11.40 -0.15 0.00	-4.54 -0.07 0.15	9.04 0.11 0.89	20.27 0.24 0.00	19.54 0.21 0.00	19.36 0.21 0.00	20.81 0.22 0.00
WESTERN_NY_WIND 24143	15.08 0.16 0.37	14.77 0.16 0.20	14.13 0.26 0.08	11.93 0.22 0.00	9.88 0.14 -0.39	2.17 0.02 -2.07	7.63 0.28 -1.92	14.56 0.59 -0.53	19.13 0.71 -3.95	16.48 0.39 -7.36	16.09 0.54 -3.98	13.12 0.38 -3.51	11.72 0.10 -9.46	14.79 0.49 -2.41	3.54 0.14 2.21	-10.28 -1.02 -2.78	-5.79 -1.12 -5.08	-6.71 -1.24 -5.78	-1.99 -0.39 -2.74	11.88 0.37 -1.68	20.28 0.25 0.00	20.58 0.40 -0.84	19.26 0.11 0.00	20.73 0.14 0.00
WESTOVER___LESR 323668	15.48 0.51 0.32	15.13 0.50 0.17	14.36 0.49 0.07	12.13 0.42 0.00	10.69 0.34 -1.00	5.35 0.02 -5.25	9.43 0.31 -3.68	15.49 0.69 -1.35	19.32 0.78 -4.07	16.70 0.47 -7.49	19.58 0.64 -7.36	19.61 0.50 -9.88	20.58 0.12 -18.30	21.06 0.64 -8.54	11.03 0.34 -5.08	-12.51 -0.67 -0.20	-9.96 -0.59 -0.37	-11.46 -0.63 -0.42	-3.64 -0.22 -0.91	14.52 0.37 -4.32	20.75 0.72 0.00	20.60 0.79 -0.48	19.84 0.69 0.00	21.34 0.75 0.00
WETHRSFD_WT_PWR 323626	14.76 -0.16 0.37	14.47 -0.14 0.20	13.86 -0.01 0.08	11.72 0.02 0.00	9.83 -0.01 -0.49	2.70 0.02 -2.59	7.72 0.20 -2.09	14.49 0.36 -0.68	19.59 0.58 -4.54	16.89 0.30 -7.86	30.80 0.41 -18.81	38.15 0.25 -28.66	46.98 0.08 -44.74	40.76 0.34 -28.53	29.92 0.03 -24.27	-11.40 -0.76 -1.40	-8.04 -0.86 -2.56	-9.25 -0.91 -2.91	-2.99 -0.27 -1.61	12.28 0.28 -2.17	20.29 0.26 0.00	22.33 0.54 -2.45	19.42 0.27 0.00	20.91 0.32 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.49 1.20 0.00	15.91 1.10 0.00	14.93 0.98 0.00	12.55 0.85 0.00	13.13 0.70 -3.09	16.24 0.02 -16.14	17.16 0.56 -11.17	18.90 1.31 -4.15	19.78 1.47 -3.84	17.27 0.95 -7.58	19.76 1.29 -6.90	21.42 1.04 -11.14	21.34 0.24 -18.94	21.50 1.38 -8.23	48.89 0.81 -42.47	115.17 -1.25 -128.46	190.10 -1.06 -200.90	234.93 -1.19 -247.36	90.51 -0.47 -95.30	24.04 0.96 -13.25	22.06 2.03 0.00	21.29 1.95 0.00	21.10 1.95 0.00	22.54 1.95 0.00
YORK___WARBASSE 23770	16.89 1.60 0.00	16.30 1.49 0.00	15.29 1.35 0.00	12.87 1.16 0.00	13.49 0.95 -3.19	16.81 0.02 -16.70	17.71 0.71 -11.57	22.04 1.66 -6.94	26.34 1.87 -9.99	27.41 1.21 -17.48	28.03 1.63 -14.82	30.38 1.32 -19.83	34.38 0.31 -31.92	107.88 1.76 -94.24	51.49 1.02 -44.86	69.70 -1.56 -83.31	120.10 -1.28 -131.12	150.37 -1.42 -163.04	59.67 -0.57 -64.57	41.41 1.24 -30.34	94.20 2.66 -71.52	56.47 2.58 -34.55	41.66 2.58 -19.92	36.53 2.57 -13.37