

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/10/2019

Name	00:00	01:00	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	EST	EST	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	19.39	24.84	26.60	24.69	24.57	24.69	23.64	21.29	29.61	35.58	41.41	40.57	34.27	37.14	59.97	34.62	32.42	27.92	30.90	40.94	39.44	36.14	33.01
24138	1.39	1.01	1.35	1.70	1.54	1.73	1.32	1.64	2.26	2.45	1.85	1.14	1.20	1.71	4.72	2.28	2.61	1.96	0.62	1.43	1.84	1.39	1.27
	-2.91	-12.12	-9.46	-2.23	-4.34	-2.91	-7.18	-1.77	-1.56	-5.07	-18.07	-26.34	-18.90	-15.58	0.00	-6.33	0.00	-3.74	-23.29	-23.16	-16.46	-19.23	-18.00
74TH STREET_GT_1	19.42	24.87	26.63	24.72	24.60	24.72	23.67	21.32	29.64	35.63	41.45	40.60	34.30	37.18	60.06	34.67	32.49	27.96	30.92	40.98	39.49	36.17	33.03
24260	1.42	1.04	1.37	1.73	1.56	1.76	1.34	1.67	2.28	2.50	1.88	1.16	1.23	1.75	4.81	2.34	2.68	2.01	0.63	1.46	1.89	1.42	1.29
	-2.91	-12.13	-9.46	-2.23	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
74TH STREET_GT_2	19.42	24.87	26.63	24.72	24.60	24.72	23.67	21.32	29.64	35.63	41.45	40.60	34.30	37.18	60.06	34.67	32.49	27.96	30.92	40.98	39.49	36.17	33.03
24261	1.42	1.04	1.37	1.73	1.56	1.76	1.34	1.67	2.28	2.50	1.88	1.16	1.23	1.75	4.81	2.34	2.68	2.01	0.63	1.46	1.89	1.42	1.29
	-2.91	-12.13	-9.46	-2.23	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
ADK HUDSON___FALLS	20.64	29.75	30.51	25.80	26.47	25.87	26.50	21.91	30.19	37.65	48.70	51.18	42.02	43.60	60.71	37.37	32.66	29.63	40.27	50.34	46.13	43.83	40.06
24011	1.48	1.09	1.48	1.91	1.71	1.75	1.31	1.55	2.21	2.49	2.00	1.31	1.41	1.96	5.46	2.51	2.85	2.18	0.70	1.59	1.98	1.42	1.20
	-4.07	-16.96	-13.23	-3.12	-6.07	-4.08	-10.04	-2.48	-2.18	-7.09	-25.20	-36.77	-26.44	-21.79	0.00	-8.85	0.00	-5.24	-32.57	-32.39	-23.02	-26.90	-25.11
ADK RESOURCE___RCVRY	20.75	29.76	30.57	25.94	26.58	25.99	26.56	22.01	30.33	37.79	48.71	51.09	41.98	43.63	61.06	37.51	32.85	29.74	40.16	50.30	46.16	43.81	40.03
23798	1.61	1.18	1.61	2.08	1.84	1.89	1.42	1.66	2.37	2.67	2.13	1.39	1.50	2.09	5.81	2.69	3.04	2.32	0.74	1.69	2.11	1.51	1.29
	-4.05	-16.88	-13.17	-3.11	-6.05	-4.06	-9.99	-2.47	-2.17	-7.06	-25.09	-36.60	-26.32	-21.69	0.00	-8.81	0.00	-5.21	-32.43	-32.25	-22.91	-26.77	-25.00
ADK S GLENS___FALLS	20.64	29.75	30.51	25.80	26.47	25.87	26.50	21.91	30.19	37.65	48.70	51.18	42.02	43.60	60.71	37.37	32.66	29.63	40.27	50.34	46.13	43.83	40.06
24028	1.48	1.09	1.48	1.91	1.71	1.75	1.31	1.55	2.21	2.49	2.00	1.31	1.41	1.96	5.46	2.51	2.85	2.18	0.70	1.59	1.98	1.42	1.20
	-4.07	-16.96	-13.23	-3.12	-6.07	-4.08	-10.04	-2.48	-2.18	-7.09	-25.20	-36.77	-26.44	-21.79	0.00	-8.85	0.00	-5.24	-32.57	-32.39	-23.02	-26.90	-25.11
ADK_NYS___DAM	20.32	29.20	29.97	25.40	26.03	25.46	26.03	21.53	29.63	36.94	47.74	50.07	41.12	42.71	59.47	36.67	32.07	29.06	39.39	49.31	45.26	42.97	39.31
23527	1.25	0.91	1.24	1.59	1.40	1.44	1.07	1.23	1.71	1.94	1.58	1.01	1.10	1.55	4.23	2.01	2.26	1.73	0.55	1.28	1.61	1.15	1.01
	-3.98	-16.58	-12.94	-3.05	-5.94	-3.99	-9.82	-2.42	-2.14	-6.93	-24.67	-35.97	-25.85	-21.30	0.00	-8.65	0.00	-5.12	-31.85	-31.68	-22.51	-26.30	-24.56
AIR_PRODUCTS___DRP	20.01	28.58	29.41	25.04	25.64	25.16	25.61	21.34	29.38	36.48	46.80	48.89	40.17	41.80	58.71	36.08	31.70	28.62	38.40	48.20	44.35	42.04	38.46
24190	1.05	0.76	1.04	1.32	1.18	1.24	0.92	1.11	1.51	1.67	1.33	0.83	0.89	1.25	3.47	1.66	1.89	1.44	0.46	1.06	1.34	0.96	0.85
	-3.86	-16.11	-12.57	-2.97	-5.77	-3.87	-9.54	-2.36	-2.08	-6.74	-23.98	-34.96	-25.13	-20.71	0.00	-8.41	0.00	-4.98	-30.96	-30.79	-21.87	-25.56	-23.87
ALBANY___1	20.01	28.58	29.41	25.04	25.64	25.16	25.61	21.34	29.38	36.48	46.80	48.89	40.17	41.80	58.71	36.08	31.70	28.62	38.40	48.20	44.35	42.04	38.46
23571	1.05	0.76	1.04	1.32	1.18	1.24	0.92	1.11	1.51	1.67	1.33	0.83	0.89	1.25	3.47	1.66	1.89	1.44	0.46	1.06	1.34	0.96	0.85
	-3.86	-16.11	-12.57	-2.97	-5.77	-3.87	-9.54	-2.36	-2.08	-6.74	-23.98	-34.96	-25.13	-20.71	0.00	-8.41	0.00	-4.98	-30.96	-30.79	-21.87	-25.56	-23.87
ALBANY___2	20.01	28.58	29.41	25.04	25.64	25.16	25.61	21.34	29.38	36.48	46.80	48.89	40.17	41.80	58.71	36.08	31.70	28.62	38.40	48.20	44.35	42.04	38.46
23572	1.05	0.76	1.04	1.32	1.18	1.24	0.92	1.11	1.51	1.67	1.33	0.83	0.89	1.25	3.47	1.66	1.89	1.44	0.46	1.06	1.34	0.96	0.85
	-3.86	-16.11	-12.57	-2.97	-5.77	-3.87	-9.54	-2.36	-2.08	-6.74	-23.98	-34.96	-25.13	-20.71	0.00	-8.41	0.00	-4.98	-30.96	-30.79	-21.87	-25.56	-23.87
ALBANY___3	20.01	28.58	29.41	25.04	25.64	25.16	25.61	21.34	29.38	36.48	46.80	48.89	40.17	41.80	58.71	36.08	31.70	28.62	38.40	48.20	44.35	42.04	38.46
23573	1.05	0.76	1.04	1.32	1.18	1.24	0.92	1.11	1.51	1.67	1.33	0.83	0.89	1.25	3.47	1.66	1.89	1.44	0.46	1.06	1.34	0.96	0.85
	-3.86	-16.11	-12.57	-2.97	-5.77	-3.87	-9.54	-2.36	-2.08	-6.74	-23.98	-34.96	-25.13	-20.71	0.00	-8.41	0.00	-4.98	-30.96	-30.79	-21.87	-25.56	-23.87
ALBANY___4	20.01	28.58	29.41	25.04	25.64	25.16	25.61	21.34	29.38	36.48	46.80	48.89	40.17	41.80	58.71	36.08	31.70	28.62	38.40	48.20	44.35	42.04	38.46
23574	1.05	0.76	1.04	1.32	1.18	1.24	0.92	1.11	1.51	1.67	1.33	0.83	0.89	1.25	3.47	1.66	1.89	1.44	0.46	1.06	1.34	0.96	0.85
	-3.86	-16.11	-12.57	-2.97	-5.77	-3.87	-9.54	-2.36	-2.08	-6.74	-23.98	-34.96	-25.13	-20.71	0.00	-8.41	0.00	-4.98	-30.96	-30.79	-21.87	-25.56	-23.87
ALBANY___LFGE	20.18	28.87	29.68	25.24	25.86	25.36	25.84	21.51	29.61	36.79	47.27	49.42	40.61	42.23	59.22	36.42	31.98	28.89	38.84	48.72	44.80	42.47	38.85

323615	1.18 -3.91	0.86 -16.31	1.17 -12.72	1.48 -3.00	1.33 -5.84	1.40 -3.92	1.04 -9.66	1.25 -2.38	1.72 -2.10	1.91 -6.82	1.52 -24.26	0.95 -35.38	1.02 -25.43	1.43 -20.95	3.97 0.00	1.90 -8.51	2.16 0.00	1.64 -5.04	0.53 -31.33	1.21 -31.15	1.52 -22.14	1.08 -25.87	0.95 -24.15
ALCOA_RYNLDS___DRP 24188	14.44 -0.65 0.00	11.24 -0.46 0.00	15.15 -0.64 0.00	19.99 -0.77 0.00	18.02 -0.67 0.00	19.25 -0.79 0.00	14.65 -0.49 0.00	17.26 -0.62 0.00	25.07 -0.72 0.00	27.36 -0.71 0.00	20.89 -0.60 0.00	12.66 -0.44 0.00	13.74 -0.42 0.00	19.26 -0.59 0.00	53.54 -1.70 0.00	25.11 -0.90 0.00	28.69 -1.11 0.00	21.39 -0.83 0.00	6.68 -0.31 0.00	15.69 -0.66 0.00	20.37 -0.77 0.00	14.96 -0.56 0.00	13.21 -0.54 0.00
ALCOA___DSASP 323711	14.44 -0.65 0.00	11.24 -0.46 0.00	15.15 -0.64 0.00	19.99 -0.77 0.00	18.02 -0.67 0.00	19.25 -0.79 0.00	14.65 -0.49 0.00	17.26 -0.62 0.00	25.07 -0.72 0.00	27.36 -0.71 0.00	20.89 -0.60 0.00	12.66 -0.44 0.00	13.74 -0.42 0.00	19.26 -0.59 0.00	53.54 -1.70 0.00	25.11 -0.90 0.00	28.69 -1.11 0.00	21.39 -0.83 0.00	6.68 -0.31 0.00	15.69 -0.66 0.00	20.37 -0.77 0.00	14.96 -0.56 0.00	13.21 -0.54 0.00
ALLEGHENY___COGEN 23514	16.11 0.51 -0.51	14.14 0.32 -2.12	17.94 0.47 -1.68	21.59 0.42 -0.42	19.81 0.36 -0.76	20.84 0.28 -0.52	16.57 0.17 -1.26	18.22 0.03 -0.31	26.01 -0.17 -0.39	28.66 -0.29 -0.89	24.71 0.03 -3.19	17.90 0.16 -4.64	17.63 0.16 -3.31	22.85 0.27 -2.73	56.38 1.14 0.00	27.64 0.52 -1.11	30.41 0.61 0.00	23.36 0.50 -0.65	11.33 0.27 -4.07	20.92 0.52 -4.05	24.47 0.46 -2.88	19.11 0.23 -3.36	17.12 0.24 -3.14
ALTONA_WT_PWR 323606	14.26 -0.84 0.00	11.08 -0.63 0.00	14.81 -0.99 0.00	19.44 -1.33 0.00	17.46 -1.24 0.00	18.78 -1.26 0.00	14.22 -0.93 0.00	16.90 -0.98 0.00	25.11 -0.69 0.00	27.61 -0.46 0.00	20.88 -0.61 0.00	12.60 -0.49 0.00	13.78 -0.38 0.00	19.20 -0.65 0.00	53.31 -1.94 0.00	24.77 -1.24 0.00	28.50 -1.31 0.00	21.50 -0.71 0.00	6.73 -0.26 0.00	15.90 -0.45 0.00	20.51 -0.63 0.00	14.89 -0.63 0.00	13.04 -0.71 0.00
AMERICAN_REF_FUEL 24010	14.99 -0.55 -0.45	13.06 -0.53 -1.88	16.57 -0.70 -1.47	19.97 -1.14 -0.35	18.34 -1.03 -0.67	19.07 -1.43 -0.45	14.96 -1.30 -1.12	16.25 -1.90 -0.28	19.83 -3.25 2.71	25.15 -3.71 -0.79	21.75 -2.58 -2.84	15.84 -1.38 -4.13	15.67 -1.44 -2.95	20.22 -2.05 -2.43	49.97 -5.28 0.00	24.44 -2.55 -0.98	27.03 -2.78 0.00	20.79 -2.00 -0.58	10.09 -0.53 -3.62	18.61 -1.35 -3.60	21.79 -1.90 -2.56	17.09 -1.42 -2.99	15.45 -1.09 -2.79
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.51 -0.09 -0.50	13.66 -0.15 -2.11	17.33 -0.10 -1.64	20.67 -0.48 -0.39	18.92 -0.53 -0.76	19.70 -0.85 -0.51	15.60 -0.79 -1.25	16.92 -1.27 -0.31	27.27 -2.20 -3.68	26.81 -2.14 -0.88	23.04 -1.62 -3.17	16.90 -0.81 -4.61	16.56 -0.90 -3.30	21.32 -1.25 -2.72	52.02 -3.22 0.00	25.59 -1.53 -1.10	28.23 -1.58 0.00	21.76 -1.10 -0.65	10.82 -0.21 -4.04	19.77 -0.60 -4.02	23.03 -0.96 -2.86	18.11 -0.74 -3.34	16.31 -0.54 -3.11
ARTHUR_KILL_GT_1 23520	19.36 1.35 -2.91	24.83 1.00 -12.13	26.62 1.37 -9.46	24.70 1.70 -2.24	24.57 1.53 -4.34	24.70 1.74 -2.92	23.64 1.31 -7.18	21.31 1.65 -1.77	29.56 2.21 -1.56	35.65 2.51 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.30 1.23 -18.91	37.17 1.74 -15.58	59.99 4.74 0.00	34.63 2.29 -6.33	32.44 2.62 0.00	27.92 1.96 -3.75	30.91 0.62 -23.29	40.96 1.44 -23.17	39.47 1.87 -16.46	36.17 1.42 -19.23	33.05 1.31 -18.00
ARTHUR_KILL_2 23512	19.36 1.35 -2.91	24.83 1.00 -12.13	26.62 1.37 -9.46	24.70 1.70 -2.24	24.57 1.53 -4.34	24.70 1.74 -2.92	23.64 1.31 -7.18	21.31 1.65 -1.77	29.56 2.21 -1.56	35.65 2.51 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.30 1.23 -18.91	37.17 1.74 -15.58	59.99 4.74 0.00	34.63 2.29 -6.33	32.44 2.62 0.00	27.92 1.96 -3.75	30.91 0.62 -23.29	40.96 1.44 -23.17	39.47 1.87 -16.46	36.17 1.42 -19.23	33.05 1.31 -18.00
ARTHUR_KILL_3 23513	19.33 1.33 -2.91	24.80 0.98 -12.13	26.55 1.30 -9.46	24.62 1.63 -2.23	24.50 1.46 -4.34	24.61 1.65 -2.92	23.58 1.25 -7.18	21.22 1.57 -1.77	29.47 2.11 -1.56	35.43 2.29 -5.07	41.29 1.72 -18.07	40.50 1.06 -26.35	34.19 1.12 -18.91	37.02 1.59 -15.58	59.65 4.40 0.00	34.47 2.13 -6.33	32.25 2.43 0.00	27.77 1.82 -3.75	30.86 0.57 -23.30	40.86 1.34 -23.16	39.32 1.72 -16.46	36.05 1.31 -19.23	32.94 1.20 -18.00
ARTHUR_KILL_COGEN 323718	19.36 1.35 -2.91	24.83 1.00 -12.13	26.62 1.37 -9.46	24.70 1.70 -2.24	24.57 1.53 -4.34	24.70 1.74 -2.92	23.64 1.31 -7.18	21.31 1.65 -1.77	29.56 2.21 -1.56	35.65 2.51 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.30 1.23 -18.91	37.17 1.74 -15.58	59.99 4.74 0.00	34.63 2.29 -6.33	32.44 2.62 0.00	27.92 1.96 -3.75	30.91 0.62 -23.29	40.96 1.44 -23.17	39.47 1.87 -16.46	36.17 1.42 -19.23	33.05 1.31 -18.00
ASHOKAN____ 23654	19.85 1.55 -3.21	26.21 1.14 -13.37	27.75 1.52 -10.43	25.18 1.95 -2.46	25.26 1.78 -4.79	25.26 2.00 -3.22	24.58 1.53 -7.92	21.72 1.89 -1.95	30.26 2.75 -1.72	36.71 3.06 -5.59	43.80 2.39 -19.91	43.60 1.47 -29.03	36.57 1.56 -20.85	39.19 2.16 -17.18	61.25 6.00 0.00	35.88 2.89 -6.97	33.15 3.34 0.00	28.87 2.53 -4.13	33.50 0.83 -25.68	43.75 1.86 -25.54	41.58 2.29 -18.15	38.34 1.61 -21.20	34.94 1.40 -19.80
ASTORIA_EAST_ENERGY_CC1 323581	19.42 1.43 -2.90	24.83 1.00 -12.12	26.61 1.36 -9.46	24.75 1.76 -2.23	24.57 1.54 -4.34	24.72 1.76 -2.91	23.67 1.35 -7.18	21.36 1.70 -1.77	29.55 2.20 -1.56	35.58 2.44 -5.07	41.38 1.81 -18.08	40.57 1.13 -26.35	34.27 1.20 -18.91	37.13 1.70 -15.58	59.78 4.53 0.00	34.55 2.22 -6.33	32.39 2.58 0.00	27.88 1.92 -3.75	30.89 0.60 -23.29	40.89 1.37 -23.17	39.38 1.78 -16.46	36.10 1.35 -19.23	32.98 1.24 -18.00
ASTORIA_EAST_ENERGY_CC2 323582	19.42 1.43 -2.90	24.83 1.00 -12.12	26.60 1.36 -9.46	24.75 1.76 -2.23	24.57 1.54 -4.34	24.72 1.76 -2.91	23.67 1.35 -7.18	21.36 1.70 -1.77	29.55 2.20 -1.56	35.58 2.44 -5.07	41.38 1.81 -18.08	40.57 1.13 -26.35	34.27 1.20 -18.91	37.13 1.70 -15.58	59.78 4.53 0.00	34.55 2.22 -6.33	32.39 2.58 0.00	27.88 1.92 -3.75	30.89 0.60 -23.29	40.89 1.37 -23.17	39.38 1.78 -16.46	36.10 1.35 -19.23	32.98 1.24 -18.00
ASTORIA_GT2_1 24094	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT2_2	19.43	24.83	26.61	24.76	24.58	24.72	23.68	21.36	29.57	35.59	41.38	40.57	34.28	37.14	59.82	34.57	32.41	27.89	30.89	40.90	39.39	36.11	32.99

24095	1.43 -2.90	1.01 -12.12	1.36 -9.46	1.77 -2.23	1.55 -4.34	1.77 -2.91	1.36 -7.18	1.71 -1.77	2.22 -1.56	2.45 -5.07	1.82 -18.08	1.13 -26.35	1.21 -18.91	1.71 -15.58	4.57 0.00	2.24 -6.33	2.60 0.00	1.93 -3.75	0.61 -23.29	1.38 -23.17	1.79 -16.46	1.36 -19.23	1.25 -18.00
ASTORIA_GT2_3 24096	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT2_4 24097	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT3_1 24098	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT3_2 24099	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT3_3 24100	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT3_4 24101	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT4_1 24102	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT4_2 24103	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT4_3 24104	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT4_4 24105	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT_1 23523	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT_10 24110	19.47 1.47 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.70 1.38 -7.18	21.36 1.71 -1.77	29.64 2.29 -1.56	35.66 2.53 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.02 4.77 0.00	34.68 2.35 -6.33	32.52 2.71 0.00	28.00 2.04 -3.75	30.92 0.63 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.04 1.29 -18.00
ASTORIA_GT_11 24225	19.47 1.47 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.70 1.38 -7.18	21.36 1.71 -1.77	29.64 2.29 -1.56	35.66 2.53 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.02 4.77 0.00	34.68 2.35 -6.33	32.52 2.71 0.00	28.00 2.04 -3.75	30.92 0.63 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.04 1.29 -18.00
ASTORIA_GT_12 24226	19.47 1.47 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.70 1.38 -7.18	21.36 1.71 -1.77	29.64 2.29 -1.56	35.66 2.53 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.02 4.77 0.00	34.68 2.35 -6.33	32.52 2.71 0.00	28.00 2.04 -3.75	30.92 0.63 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.04 1.29 -18.00
ASTORIA_GT_13	19.47	24.89	26.68	24.80	24.65	24.78	23.70	21.36	29.64	35.66	41.46	40.62	34.32	37.21	60.02	34.68	32.52	28.00	30.92	40.97	39.47	36.16	33.04

24227	1.47 -2.91	1.07 -12.13	1.43 -9.46	1.81 -2.24	1.62 -4.34	1.82 -2.92	1.38 -7.18	1.71 -1.77	2.29 -1.56	2.53 -5.07	1.89 -18.08	1.18 -26.35	1.25 -18.91	1.78 -15.58	4.77 0.00	2.35 -6.33	2.71 0.00	2.04 -3.75	0.63 -23.29	1.45 -23.17	1.87 -16.46	1.41 -19.23	1.29 -18.00
ASTORIA_GT_5 24106	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT_7 24107	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA_GT_8 24108	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA___2 24149	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA___3 23516	19.47 1.47 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.70 1.38 -7.18	21.36 1.71 -1.77	29.64 2.29 -1.56	35.66 2.53 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.02 4.77 0.00	34.68 2.35 -6.33	32.52 2.71 0.00	28.00 2.04 -3.75	30.92 0.63 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.04 1.29 -18.00
ASTORIA___4 23517	19.43 1.43 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.76 1.77 -2.23	24.58 1.55 -4.34	24.72 1.77 -2.91	23.68 1.36 -7.18	21.36 1.71 -1.77	29.57 2.22 -1.56	35.59 2.45 -5.07	41.38 1.82 -18.08	40.57 1.13 -26.35	34.28 1.21 -18.91	37.14 1.71 -15.58	59.82 4.57 0.00	34.57 2.24 -6.33	32.41 2.60 0.00	27.89 1.93 -3.75	30.89 0.61 -23.29	40.90 1.38 -23.17	39.39 1.79 -16.46	36.11 1.36 -19.23	32.99 1.25 -18.00
ASTORIA___5 23518	19.47 1.46 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.70 1.38 -7.18	21.36 1.71 -1.77	29.64 2.29 -1.56	35.66 2.53 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.02 4.77 0.00	34.68 2.35 -6.33	32.52 2.71 0.00	28.00 2.04 -3.75	30.92 0.63 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.04 1.29 -18.00
AST_ENERGY_2_CC3 323677	19.37 1.37 -2.91	24.82 0.99 -12.13	26.56 1.31 -9.46	24.65 1.66 -2.23	24.53 1.50 -4.34	24.65 1.69 -2.92	23.60 1.28 -7.18	21.24 1.59 -1.77	29.21 2.13 -1.29	35.46 2.32 -5.07	41.32 1.75 -18.07	40.51 1.07 -26.35	34.21 1.14 -18.91	37.06 1.63 -15.58	59.72 4.48 0.00	34.53 2.19 -6.33	32.33 2.52 0.00	27.85 1.89 -3.74	30.87 0.59 -23.29	40.87 1.36 -23.16	39.34 1.74 -16.46	36.07 1.32 -19.23	32.94 1.20 -18.00
AST_ENERGY_2_CC4 323678	19.37 1.37 -2.91	24.82 0.99 -12.13	26.56 1.31 -9.46	24.65 1.66 -2.23	24.53 1.50 -4.34	24.65 1.69 -2.92	23.60 1.28 -7.18	21.24 1.59 -1.77	29.21 2.13 -1.29	35.46 2.32 -5.07	41.32 1.75 -18.07	40.51 1.07 -26.35	34.21 1.14 -18.91	37.06 1.63 -15.58	59.72 4.48 0.00	34.53 2.19 -6.33	32.33 2.52 0.00	27.85 1.89 -3.74	30.87 0.59 -23.29	40.87 1.36 -23.16	39.34 1.74 -16.46	36.07 1.32 -19.23	32.94 1.20 -18.00
ATHENS_STG_1 23668	19.33 0.96 -3.28	26.07 0.70 -13.67	27.40 0.94 -10.67	24.45 1.18 -2.52	24.65 1.06 -4.90	24.50 1.17 -3.29	24.12 0.88 -8.10	20.96 1.08 -2.00	29.03 1.48 -1.76	35.40 1.62 -5.72	43.13 1.26 -20.37	43.57 0.77 -29.70	36.30 0.82 -21.32	38.57 1.15 -17.57	58.45 3.21 0.00	34.70 1.56 -7.13	31.57 1.76 0.00	27.76 1.33 -4.22	33.68 0.42 -26.26	43.47 0.99 -26.12	40.96 1.27 -18.56	38.14 0.94 -21.68	34.85 0.85 -20.25
ATHENS_STG_2 23670	19.33 0.96 -3.28	26.07 0.70 -13.67	27.40 0.94 -10.67	24.45 1.18 -2.52	24.65 1.06 -4.90	24.50 1.17 -3.29	24.12 0.88 -8.10	20.96 1.08 -2.00	29.03 1.48 -1.76	35.40 1.62 -5.72	43.13 1.26 -20.37	43.57 0.77 -29.70	36.30 0.82 -21.32	38.57 1.15 -17.57	58.45 3.21 0.00	34.70 1.56 -7.13	31.57 1.76 0.00	27.76 1.33 -4.22	33.68 0.42 -26.26	43.47 0.99 -26.12	40.96 1.27 -18.56	38.14 0.94 -21.68	34.85 0.85 -20.25
ATHENS_STG_3 23677	19.33 0.96 -3.28	26.07 0.70 -13.67	27.40 0.94 -10.67	24.45 1.18 -2.52	24.65 1.06 -4.90	24.50 1.17 -3.29	24.12 0.88 -8.10	20.96 1.08 -2.00	29.03 1.48 -1.76	35.40 1.62 -5.72	43.13 1.26 -20.37	43.57 0.77 -29.70	36.30 0.82 -21.32	38.57 1.15 -17.57	58.45 3.21 0.00	34.70 1.56 -7.13	31.57 1.76 0.00	27.76 1.33 -4.22	33.68 0.42 -26.26	43.47 0.99 -26.12	40.96 1.27 -18.56	38.14 0.94 -21.68	34.85 0.85 -20.25
AUBURN___LFGE 323710	15.78 0.31 -0.37	13.47 0.21 -1.56	17.29 0.28 -1.22	21.36 0.31 -0.28	19.55 0.30 -0.56	20.72 0.30 -0.37	16.28 0.22 -0.92	18.33 0.22 -0.23	26.26 0.27 -0.20	28.94 0.22 -0.65	24.09 0.26 -2.33	16.68 0.20 -3.39	16.76 0.18 -2.42	22.04 0.20 -2.00	55.94 0.70 0.00	27.14 0.32 -0.81	30.31 0.50 0.00	23.10 0.41 -0.48	10.15 0.17 -2.99	19.67 0.33 -2.98	23.59 0.34 -2.11	18.18 0.19 -2.47	16.23 0.18 -2.31
BABYLON_RES_REC 323704	19.74 1.73 -2.91	25.06 1.23 -12.13	26.87 1.62 -9.46	25.05 2.06 -2.23	24.96 1.92 -4.34	25.13 2.17 -2.92	24.01 1.69 -7.18	21.79 2.13 -1.77	31.19 3.02 -2.38	41.13 3.36 -9.71	46.78 2.57 -22.72	43.96 1.58 -29.28	42.02 1.67 -26.19	46.48 2.38 -24.25	61.85 6.25 -0.35	38.59 3.13 -9.45	40.62 3.59 -7.22	35.26 2.68 -10.37	34.44 0.85 -26.59	42.86 1.87 -24.64	44.52 2.55 -20.83	38.21 1.98 -20.71	34.13 1.75 -18.64
BARRETT_IC_1	19.54	24.92	26.68	24.81	24.71	24.84	23.77	21.50	40.27	77.47	100.49	76.28	79.14	97.81	65.10	71.17	86.52	87.54	63.59	59.76	52.49	51.75	39.86

23704	1.53 -2.92	1.09 -12.13	1.43 -9.46	1.82 -2.23	1.68 -4.34	1.88 -2.92	1.45 -7.18	1.85 -1.77	2.60 -11.89	2.86 -46.54	2.17 -76.82	1.34 -61.84	1.40 -63.58	2.01 -75.95	5.34 -4.52	2.68 -42.48	3.06 -53.66	2.25 -63.08	0.72 -55.89	1.58 -41.82	2.16 -29.19	1.68 -34.55	1.49 -24.62
BARRETT_IC_10 23701	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	33.76 2.60 -5.37	52.21 2.86 -21.28	63.39 2.17 -39.72	53.94 1.34 -39.51	53.50 1.40 -37.94	62.35 2.01 -40.49	62.24 5.34 -1.66	48.51 2.68 -19.82	54.68 3.06 -21.81	51.40 2.25 -26.93	43.50 0.72 -35.80	47.97 1.58 -30.04	49.30 2.16 -26.01	51.75 1.68 -34.56	39.86 1.49 -24.63
BARRETT_IC_11 23702	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	33.76 2.60 -5.37	52.21 2.86 -21.28	63.39 2.17 -39.72	53.94 1.34 -39.51	53.50 1.40 -37.94	62.35 2.01 -40.49	62.24 5.34 -1.66	48.51 2.68 -19.82	54.68 3.06 -21.81	51.40 2.25 -26.93	43.50 0.72 -35.80	47.97 1.58 -30.04	49.30 2.16 -26.01	51.75 1.68 -34.56	39.86 1.49 -24.63
BARRETT_IC_12 23703	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	33.76 2.60 -5.37	52.21 2.86 -21.28	63.39 2.17 -39.72	53.94 1.34 -39.51	53.50 1.40 -37.94	62.35 2.01 -40.49	62.24 5.34 -1.66	48.51 2.68 -19.82	54.68 3.06 -21.81	51.40 2.25 -26.93	43.50 0.72 -35.80	47.97 1.58 -30.04	49.30 2.16 -26.01	51.75 1.68 -34.56	39.86 1.49 -24.63
BARRETT_IC_2 23705	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT_IC_3 23706	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT_IC_4 23707	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT_IC_5 23708	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT_IC_6 23709	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT_IC_7 23710	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT_IC_8 23711	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT_IC_9 23700	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	33.76 2.60 -5.37	52.21 2.86 -21.28	63.39 2.17 -39.72	53.94 1.34 -39.51	53.50 1.40 -37.94	62.35 2.01 -40.49	62.24 5.34 -1.66	48.51 2.68 -19.82	54.68 3.06 -21.81	51.40 2.25 -26.93	43.50 0.72 -35.80	47.97 1.58 -30.04	49.30 2.16 -26.01	51.75 1.68 -34.56	39.86 1.49 -24.63
BARRETT___1 23545	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	40.27 2.60 -11.89	77.47 2.86 -46.54	100.49 2.17 -76.82	76.28 1.34 -61.84	79.14 1.40 -63.58	97.81 2.01 -75.95	65.10 5.34 -4.52	71.17 2.68 -42.48	86.52 3.06 -53.66	87.54 2.25 -63.08	63.59 0.72 -55.89	59.76 1.58 -41.82	52.49 2.16 -29.19	51.75 1.68 -34.55	39.86 1.49 -24.62
BARRETT___2 23546	19.54 1.53 -2.92	24.92 1.09 -12.13	26.68 1.43 -9.46	24.81 1.82 -2.23	24.71 1.68 -4.34	24.84 1.88 -2.92	23.77 1.45 -7.18	21.50 1.85 -1.77	33.76 2.60 -5.37	52.21 2.86 -21.28	63.39 2.17 -39.72	53.94 1.34 -39.51	53.50 1.40 -37.94	62.35 2.01 -40.49	62.24 5.34 -1.66	48.51 2.68 -19.82	54.68 3.06 -21.81	51.40 2.25 -26.93	43.50 0.72 -35.80	47.97 1.58 -30.04	49.30 2.16 -26.01	51.75 1.68 -34.56	39.86 1.49 -24.63
BAYONEEC___CTG1 323682	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG10	19.39	24.84	26.59	24.68	24.56	24.67	23.62	21.28	29.56	35.53	41.38	40.56	34.25	37.10	59.87	34.58	32.38	27.88	30.89	40.93	39.41	36.12	32.99

323750	1.38 -2.91	1.01 -12.13	1.34 -9.46	1.69 -2.23	1.52 -4.34	1.71 -2.92	1.30 -7.18	1.63 -1.77	2.21 -1.56	2.40 -5.07	1.81 -18.07	1.12 -26.35	1.18 -18.91	1.68 -15.58	4.63 0.00	2.25 -6.33	2.58 0.00	1.93 -3.74	0.61 -23.29	1.41 -23.16	1.81 -16.46	1.37 -19.23	1.25 -18.00
BAYONEEC___CTG2 323683	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG3 323684	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG4 323685	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG5 323686	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG6 323687	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG7 323688	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG8 323689	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BAYONEEC___CTG9 323749	19.39 1.38 -2.91	24.84 1.01 -12.13	26.59 1.34 -9.46	24.68 1.69 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.56 2.21 -1.56	35.53 2.40 -5.07	41.38 1.81 -18.07	40.56 1.12 -26.35	34.25 1.18 -18.91	37.10 1.68 -15.58	59.87 4.63 0.00	34.58 2.25 -6.33	32.38 2.58 0.00	27.88 1.93 -3.74	30.89 0.61 -23.29	40.93 1.41 -23.16	39.41 1.81 -16.46	36.12 1.37 -19.23	32.99 1.25 -18.00
BEACON___LESR 323632	20.18 1.29 -3.80	28.50 0.95 -15.85	29.44 1.28 -12.36	25.19 1.52 -2.92	25.80 1.43 -5.67	25.42 1.57 -3.81	25.68 1.16 -9.38	21.64 1.44 -2.32	29.83 2.00 -2.04	36.78 2.08 -6.62	46.77 1.69 -23.58	48.50 1.02 -34.39	39.95 1.08 -24.71	41.73 1.52 -20.36	59.45 4.21 0.00	36.36 2.08 -8.27	32.16 2.35 0.00	28.89 1.78 -4.90	37.99 0.56 -30.44	48.00 1.37 -30.28	44.29 1.64 -21.51	41.84 1.19 -25.14	38.28 1.06 -23.47
BEAVER RIVER___HYD 24048	14.87 -0.28 -0.06	11.71 -0.23 -0.24	15.67 -0.32 -0.19	20.56 -0.24 -0.04	18.75 -0.03 -0.09	20.04 -0.06 -0.06	15.31 0.03 -0.14	17.87 -0.05 -0.04	25.79 -0.03 -0.03	28.08 -0.08 -0.10	21.75 -0.10 -0.36	13.54 -0.08 -0.53	14.40 -0.13 -0.38	19.98 -0.18 -0.31	54.82 -0.43 0.00	26.02 -0.12 -0.13	29.70 -0.11 0.00	22.15 -0.13 -0.08	7.39 -0.06 -0.47	16.65 -0.16 -0.46	21.25 -0.22 -0.33	15.69 -0.22 -0.38	13.85 -0.25 -0.36
BEEBEE_GT_13 23619	15.45 0.00 -0.36	13.12 -0.07 -1.49	16.88 -0.08 -1.16	20.80 -0.23 -0.27	19.01 -0.21 -0.53	20.02 -0.38 -0.36	15.65 -0.38 -0.89	17.47 -0.63 -0.22	24.80 -1.18 -0.19	27.33 -1.37 -0.63	22.89 -0.84 -2.25	15.98 -0.38 -3.27	16.11 -0.39 -2.33	21.19 -0.58 -1.92	53.88 -1.37 0.00	26.15 -0.63 -0.78	29.20 -0.61 0.00	22.27 -0.40 -0.46	9.82 -0.04 -2.86	19.00 -0.20 -2.84	22.75 -0.41 -2.02	17.53 -0.35 -2.36	15.69 -0.26 -2.21
BETHLEHEM___GRP 23843	20.01 1.05 -3.86	28.58 0.76 -16.11	29.41 1.04 -12.57	25.04 1.32 -2.97	25.64 1.18 -5.77	25.16 1.24 -3.87	25.61 0.92 -9.54	21.34 1.11 -2.36	29.38 1.51 -2.08	36.48 1.67 -6.74	46.80 1.33 -23.98	48.89 0.83 -34.96	40.17 0.89 -25.13	41.80 1.25 -20.71	58.71 3.47 0.00	36.08 1.66 -8.41	31.70 1.89 0.00	28.62 1.44 -4.98	38.40 0.46 -30.96	48.20 1.06 -30.79	44.35 1.34 -21.87	42.04 0.96 -25.56	38.46 0.85 -23.87
BETHLEHEM___GS1 323560	20.01 1.05 -3.86	28.58 0.76 -16.11	29.41 1.04 -12.57	25.04 1.32 -2.97	25.64 1.18 -5.77	25.16 1.24 -3.87	25.61 0.92 -9.54	21.34 1.11 -2.36	29.38 1.51 -2.08	36.48 1.67 -6.74	46.80 1.33 -23.98	48.89 0.83 -34.96	40.17 0.89 -25.13	41.80 1.25 -20.71	58.71 3.47 0.00	36.08 1.66 -8.41	31.70 1.89 0.00	28.62 1.44 -4.98	38.40 0.46 -30.96	48.20 1.06 -30.79	44.35 1.34 -21.87	42.04 0.96 -25.56	38.46 0.85 -23.87
BETHLEHEM___GS2 323561	20.01 1.05 -3.86	28.58 0.76 -16.11	29.41 1.04 -12.57	25.04 1.32 -2.97	25.64 1.18 -5.77	25.16 1.24 -3.87	25.61 0.92 -9.54	21.34 1.11 -2.36	29.38 1.51 -2.08	36.48 1.67 -6.74	46.80 1.33 -23.98	48.89 0.83 -34.96	40.17 0.89 -25.13	41.80 1.25 -20.71	58.71 3.47 0.00	36.08 1.66 -8.41	31.70 1.89 0.00	28.62 1.44 -4.98	38.40 0.46 -30.96	48.20 1.06 -30.79	44.35 1.34 -21.87	42.04 0.96 -25.56	38.46 0.85 -23.87
BETHLEHEM___GS3	20.01	28.58	29.41	25.04	25.64	25.16	25.61	21.34	29.38	36.48	46.80	48.89	40.17	41.80	58.71	36.08	31.70	28.62	38.40	48.20	44.35	42.04	38.46

323562	1.05 -3.86	0.76 -16.11	1.04 -12.57	1.32 -2.97	1.18 -5.77	1.24 -3.87	0.92 -9.54	1.11 -2.36	1.51 -2.08	1.67 -6.74	1.33 -23.98	0.83 -34.96	0.89 -25.13	1.25 -20.71	3.47 0.00	1.66 -8.41	1.89 0.00	1.44 -4.98	0.46 -30.96	1.06 -30.79	1.34 -21.87	0.96 -25.56	0.85 -23.87
BETHLEHEM___STEEL 23779	15.52 -0.06 -0.48	13.59 -0.13 -2.02	17.25 -0.11 -1.57	20.67 -0.47 -0.37	18.96 -0.46 -0.72	19.77 -0.75 -0.48	15.62 -0.72 -1.20	17.02 -1.15 -0.30	27.96 -2.06 -4.22	26.49 -2.42 -0.85	22.95 -1.57 -3.03	16.74 -0.76 -4.41	16.51 -0.80 -3.15	21.30 -1.15 -2.60	52.45 -2.80 0.00	25.67 -1.39 -1.05	28.35 -1.46 0.00	21.79 -1.04 -0.62	10.65 -0.22 -3.88	19.59 -0.61 -3.85	22.92 -0.96 -2.74	17.99 -0.73 -3.20	16.23 -0.49 -2.99
BETHPAGE_CC_5 323564	19.65 1.65 -2.91	25.00 1.17 -12.13	26.80 1.54 -9.46	24.96 1.96 -2.23	24.87 1.83 -4.34	25.02 2.06 -2.92	23.92 1.60 -7.18	21.68 2.03 -1.77	31.29 2.86 -2.64	41.97 3.18 -10.73	48.14 2.43 -24.22	44.77 1.50 -30.18	42.97 1.58 -27.23	47.78 2.25 -25.68	61.62 5.91 -0.46	39.34 2.98 -10.36	41.73 3.42 -8.50	36.57 2.53 -11.83	35.20 0.81 -27.40	43.25 1.78 -25.12	44.61 2.43 -21.04	38.41 1.87 -21.01	34.17 1.66 -18.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.65 0.07 -0.49	13.71 -0.03 -2.05	17.41 0.03 -1.59	20.81 -0.33 -0.38	19.08 -0.34 -0.73	19.93 -0.61 -0.49	15.76 -0.60 -1.21	17.19 -0.98 -0.30	28.72 -1.75 -4.68	26.80 -2.13 -0.86	23.21 -1.36 -3.07	16.93 -0.63 -4.47	16.67 -0.68 -3.19	21.53 -0.95 -2.63	53.00 -2.25 0.00	25.94 -1.14 -1.07	28.64 -1.17 0.00	22.02 -0.82 -0.63	10.76 -0.16 -3.93	19.80 -0.46 -3.91	23.15 -0.76 -2.78	18.18 -0.58 -3.24	16.41 -0.36 -3.03
BINGHAMTON___COGEN 23790	16.55 0.49 -0.97	16.09 0.35 -4.03	19.43 0.51 -3.13	22.01 0.53 -0.72	20.60 0.46 -1.45	21.49 0.49 -0.97	17.88 0.35 -2.39	18.87 0.39 -0.59	26.87 0.56 -0.52	30.22 0.46 -1.69	27.99 0.44 -6.06	22.20 0.29 -8.81	20.72 0.26 -6.29	25.45 0.42 -5.19	56.55 1.30 0.00	28.72 0.60 -2.11	30.53 0.73 0.00	24.02 0.57 -1.25	14.94 0.20 -7.75	24.50 0.44 -7.70	27.10 0.49 -5.47	22.25 0.34 -6.40	20.06 0.34 -5.97
BLACK RIVER___HYD 24047	14.93 -0.28 -0.12	11.94 -0.25 -0.49	15.85 -0.32 -0.38	20.73 -0.12 -0.09	19.05 0.18 -0.17	20.34 0.18 -0.12	15.64 0.21 -0.29	18.08 0.12 -0.07	26.01 0.16 -0.06	28.32 0.05 -0.20	22.19 -0.04 -0.73	14.12 -0.04 -1.06	14.79 -0.12 -0.76	20.33 -0.14 -0.62	54.98 -0.26 0.00	26.34 0.08 -0.25	30.03 0.22 0.00	22.39 0.03 -0.15	7.90 -0.02 -0.93	17.19 -0.10 -0.93	21.62 -0.18 -0.66	16.08 -0.21 -0.77	14.20 -0.27 -0.72
BLISS_WT_PWR 323608	15.35 -0.26 -0.52	13.63 -0.23 -2.17	17.26 -0.21 -1.69	20.26 -0.90 -0.40	18.57 -0.90 -0.78	19.44 -1.13 -0.52	15.48 -0.95 -1.28	16.85 -1.34 -0.32	27.74 -2.02 -3.97	26.51 -2.47 -0.91	23.11 -1.64 -3.25	17.27 -0.55 -4.74	17.00 -0.55 -3.38	21.73 -0.90 -2.79	52.74 -2.51 0.00	25.59 -1.55 -1.13	28.00 -1.80 0.00	21.63 -1.25 -0.67	10.77 -0.38 -4.16	19.57 -0.92 -4.14	22.74 -1.34 -2.94	17.96 -0.99 -3.43	16.24 -0.71 -3.20
BLUE_CIRC_CHEM_DRP 24182	19.84 0.99 -3.76	28.10 0.73 -15.67	29.01 0.99 -12.23	24.89 1.25 -2.88	25.43 1.12 -5.61	25.00 1.19 -3.77	25.31 0.88 -9.28	21.23 1.06 -2.29	29.26 1.45 -2.02	36.21 1.59 -6.55	46.09 1.28 -23.32	47.89 0.78 -34.01	39.43 0.84 -24.43	41.17 1.18 -20.13	58.52 3.28 0.00	35.77 1.58 -8.18	31.61 1.80 0.00	28.42 1.37 -4.84	37.53 0.43 -30.10	47.30 1.01 -29.94	43.68 1.27 -21.27	41.29 0.91 -24.86	37.77 0.81 -23.21
BOC_GAS_DRP 24189	19.80 0.88 -3.83	28.31 0.64 -15.97	29.12 0.87 -12.46	24.79 1.09 -2.94	25.40 0.99 -5.72	24.92 1.04 -3.84	25.38 0.78 -9.45	21.15 0.94 -2.33	29.11 1.27 -2.06	36.13 1.39 -6.67	46.36 1.11 -23.76	48.42 0.68 -34.65	39.79 0.73 -24.90	41.40 1.03 -20.52	58.11 2.86 0.00	35.72 1.38 -8.33	31.37 1.56 0.00	28.33 1.19 -4.93	38.04 0.38 -30.67	47.73 0.88 -30.50	43.93 1.12 -21.67	41.65 0.81 -25.32	38.12 0.73 -23.65
BORALEX_4TH_BRANCH 23824	20.32 1.25 -3.98	29.20 0.91 -16.58	29.97 1.24 -12.94	25.40 1.59 -3.05	26.03 1.40 -5.94	25.46 1.44 -3.99	26.03 1.07 -9.82	21.53 1.23 -2.42	29.63 1.71 -2.14	36.94 1.94 -6.93	47.74 1.58 -24.67	50.07 1.01 -35.97	41.12 1.10 -25.85	42.71 1.55 -21.30	59.47 4.23 0.00	36.67 2.01 -8.65	32.07 2.26 0.00	29.06 1.73 -5.12	39.39 0.55 -31.85	49.31 1.28 -31.68	45.26 1.61 -22.51	42.97 1.15 -26.30	39.31 1.01 -24.56
BOWLINE___1 23526	19.06 1.14 -2.83	24.33 0.84 -11.79	26.10 1.11 -9.20	24.31 1.39 -2.17	24.18 1.26 -4.22	24.30 1.42 -2.83	23.21 1.09 -6.98	20.97 1.37 -1.72	29.20 1.90 -1.52	35.07 2.08 -4.93	40.62 1.55 -17.57	39.67 0.96 -25.61	33.54 1.00 -18.38	36.41 1.41 -15.15	59.12 3.87 0.00	34.05 1.89 -6.15	31.96 2.15 0.00	27.46 1.61 -3.64	30.16 0.52 -22.64	40.10 1.23 -22.52	38.73 1.59 -16.00	35.42 1.20 -18.70	32.19 1.10 -17.35
BOWLINE___2 23595	19.06 1.14 -2.83	24.33 0.84 -11.79	26.10 1.11 -9.20	24.31 1.39 -2.17	24.18 1.26 -4.22	24.30 1.42 -2.83	23.21 1.09 -6.98	20.97 1.37 -1.72	29.20 1.90 -1.52	35.07 2.08 -4.93	40.62 1.55 -17.57	39.67 0.96 -25.61	33.54 1.00 -18.38	36.41 1.41 -15.15	59.12 3.87 0.00	34.05 1.89 -6.15	31.96 2.15 0.00	27.46 1.61 -3.64	30.16 0.52 -22.65	40.11 1.23 -22.52	38.73 1.59 -16.00	35.42 1.20 -18.70	32.20 1.10 -17.35
BROOKHAVEN___DRP 24191	20.35 2.35 -2.91	25.49 1.66 -12.13	27.46 2.20 -9.46	25.85 2.86 -2.23	25.71 2.67 -4.34	25.99 3.03 -2.92	24.75 2.43 -7.18	22.66 3.01 -1.77	32.06 4.20 -2.07	41.16 4.57 -8.52	45.96 3.48 -20.98	43.50 2.17 -28.23	41.41 2.25 -24.99	45.65 3.21 -22.59	64.31 8.84 -0.22	38.59 4.20 -8.38	40.21 4.68 -5.73	34.54 3.65 -8.68	33.84 1.20 -25.65	42.86 2.42 -24.09	44.98 3.34 -20.51	38.09 2.52 -20.05	34.43 2.33 -18.35
BROOKLYN_NAVY_YARD 23515	19.38 1.37 -2.91	24.82 0.99 -12.13	26.55 1.30 -9.46	24.64 1.65 -2.23	24.53 1.49 -4.34	24.64 1.68 -2.92	23.61 1.29 -7.18	21.27 1.62 -1.77	29.53 2.18 -1.56	35.45 2.31 -5.07	41.32 1.75 -18.07	40.53 1.09 -26.35	34.22 1.15 -18.91	37.07 1.64 -15.58	59.73 4.49 0.00	34.52 2.18 -6.33	32.31 2.50 0.00	27.84 1.88 -3.74	30.88 0.59 -23.29	40.89 1.37 -23.16	39.36 1.77 -16.46	36.09 1.34 -19.23	32.96 1.22 -18.00
BROOKLYN___ARMY_DRP 323595	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
BROOME_2_LFGE	16.55	16.09	19.43	22.01	20.60	21.49	17.88	18.87	26.87	30.22	27.99	22.20	20.72	25.45	56.55	28.72	30.53	24.02	14.94	24.50	27.10	22.25	20.06

323671	0.49 -0.97	0.35 -4.03	0.51 -3.13	0.53 -0.72	0.46 -1.45	0.49 -0.97	0.35 -2.39	0.39 -0.59	0.56 -0.52	0.46 -1.69	0.44 -6.06	0.29 -8.81	0.26 -6.29	0.42 -5.19	1.30 0.00	0.60 -2.11	0.73 0.00	0.57 -1.25	0.20 -7.75	0.44 -7.70	0.49 -5.47	0.34 -6.40	0.34 -5.97
BROOME___LFGE 323600	16.55 0.49 -0.97	16.09 0.35 -4.03	19.43 0.51 -3.13	22.01 0.53 -0.72	20.60 0.46 -1.45	21.49 0.49 -0.97	17.88 0.35 -2.39	18.87 0.39 -0.59	26.87 0.56 -0.52	30.22 0.46 -1.69	27.99 0.44 -6.06	22.20 0.29 -8.81	20.72 0.26 -6.29	25.45 0.42 -5.19	56.55 1.30 0.00	28.72 0.60 -2.11	30.53 0.73 0.00	24.02 0.57 -1.25	14.94 0.20 -7.75	24.50 0.44 -7.70	27.10 0.49 -5.47	22.25 0.34 -6.40	20.06 0.34 -5.97
BURROWS___LYONSDAL 23803	15.24 0.15 0.00	11.80 0.10 0.00	15.93 0.14 0.00	21.01 0.25 0.00	19.03 0.33 0.00	20.41 0.37 0.00	15.45 0.31 0.00	18.21 0.33 0.00	26.29 0.50 0.00	28.58 0.51 0.00	21.89 0.39 0.00	13.33 0.23 0.00	14.38 0.22 0.00	20.16 0.31 0.00	56.15 0.90 0.00	26.48 0.48 0.00	30.40 0.59 0.00	22.66 0.45 0.00	7.13 0.14 0.00	16.66 0.30 0.00	21.48 0.34 0.00	15.71 0.19 0.00	13.88 0.13 0.00
CAITHNESS_CC_1 323624	20.30 2.29 -2.91	25.46 1.63 -12.13	27.41 2.15 -9.46	25.78 2.79 -2.23	25.65 2.61 -4.34	25.93 2.97 -2.92	24.69 2.37 -7.18	22.60 2.95 -1.77	31.96 4.10 -2.07	41.04 4.46 -8.52	45.87 3.40 -20.98	43.44 2.12 -28.23	41.35 2.20 -24.99	45.58 3.14 -22.59	64.10 8.64 -0.22	38.49 4.10 -8.38	40.10 4.57 -5.73	34.44 3.56 -8.68	33.81 1.17 -25.65	42.80 2.35 -24.09	44.91 3.26 -20.51	38.03 2.47 -20.05	34.38 2.29 -18.35
CALPINE BETH_PAGE_GT4 24209	19.65 1.65 -2.91	25.00 1.17 -12.13	26.79 1.54 -9.46	24.95 1.96 -2.23	24.87 1.83 -4.34	25.01 2.05 -2.92	23.91 1.59 -7.18	21.67 2.02 -1.77	31.57 2.85 -2.93	43.08 3.16 -11.85	49.79 2.43 -25.87	45.77 1.50 -31.18	44.10 1.57 -28.37	49.36 2.24 -27.26	61.73 5.89 -0.59	40.34 2.96 -11.37	43.13 3.40 -9.93	38.18 2.52 -13.44	36.10 0.80 -28.30	43.78 1.78 -25.64	44.87 2.41 -21.32	38.90 1.86 -21.52	34.38 1.65 -18.98
CALPINE_BETH_PAGE_GT_4 323586	19.65 1.65 -2.91	25.00 1.17 -12.13	26.79 1.54 -9.46	24.95 1.96 -2.23	24.87 1.83 -4.34	25.01 2.05 -2.92	23.91 1.59 -7.18	21.67 2.02 -1.77	31.57 2.85 -2.93	43.08 3.16 -11.85	49.79 2.43 -25.87	45.77 1.50 -31.18	44.10 1.57 -28.37	49.36 2.24 -27.26	61.73 5.89 -0.59	40.34 2.96 -11.37	43.13 3.40 -9.93	38.18 2.52 -13.44	36.10 0.80 -28.30	43.78 1.78 -25.64	44.87 2.41 -21.32	38.90 1.86 -21.52	34.38 1.65 -18.98
CALPINE_BP_GT1 23823	19.65 1.65 -2.91	25.00 1.17 -12.13	26.79 1.54 -9.46	24.95 1.96 -2.23	24.87 1.83 -4.34	25.01 2.05 -2.92	23.91 1.59 -7.18	21.67 2.02 -1.77	31.57 2.85 -2.93	43.08 3.16 -11.85	49.79 2.43 -25.87	45.77 1.50 -31.18	44.10 1.57 -28.37	49.36 2.24 -27.26	61.73 5.89 -0.59	40.34 2.96 -11.37	43.13 3.40 -9.93	38.18 2.52 -13.44	36.10 0.80 -28.30	43.78 1.78 -25.64	44.87 2.41 -21.32	38.90 1.86 -21.52	34.38 1.65 -18.98
CALSPAN___DRP 24200	15.52 -0.06 -0.48	13.59 -0.13 -2.02	17.25 -0.11 -1.57	20.67 -0.47 -0.37	18.96 -0.46 -0.72	19.77 -0.75 -0.48	15.62 -0.72 -1.20	17.02 -1.15 -0.30	27.96 -2.06 -4.22	26.49 -2.42 -0.85	22.95 -1.57 -3.03	16.74 -0.76 -4.41	16.51 -0.80 -3.15	21.30 -1.15 -2.60	52.45 -2.80 0.00	25.67 -1.39 -1.05	28.35 -1.46 0.00	21.79 -1.04 -0.62	10.65 -0.22 -3.88	19.59 -0.61 -3.85	22.92 -0.96 -2.74	17.99 -0.73 -3.20	16.23 -0.49 -2.99
CANDIGU_WT_PWR 323617	15.79 0.04 -0.65	14.44 0.01 -2.73	18.09 0.10 -2.19	21.19 -0.13 -0.56	19.51 -0.16 -0.98	20.44 -0.28 -0.67	16.49 -0.27 -1.62	17.82 -0.45 -0.40	26.49 -0.80 -1.49	28.10 -1.11 -1.14	24.97 -0.63 -4.10	18.80 -0.26 -5.97	18.08 -0.34 -4.26	23.02 -0.34 -3.51	54.79 -0.46 0.00	27.12 -0.31 -1.42	29.33 -0.48 0.00	22.68 -0.37 -0.84	12.18 -0.06 -5.24	21.41 -0.17 -5.22	24.48 -0.36 -3.71	19.55 -0.29 -4.33	17.62 -0.17 -4.04
CARR STREET_E_SYR 24060	15.40 0.04 -0.26	12.81 0.00 -1.10	16.66 0.02 -0.86	20.94 -0.03 -0.20	19.07 -0.02 -0.39	20.27 -0.04 -0.27	15.75 -0.05 -0.65	17.95 -0.09 -0.16	25.74 -0.19 -0.14	28.27 -0.25 -0.46	23.02 -0.12 -1.65	15.45 -0.04 -2.40	15.80 -0.07 -1.71	21.16 -0.10 -1.41	55.05 -0.20 0.00	26.52 -0.06 -0.57	29.78 -0.03 0.00	22.55 0.00 -0.34	9.13 0.03 -2.11	18.47 0.02 -2.10	22.59 -0.04 -1.49	17.20 -0.06 -1.74	15.34 -0.04 -1.63
CARTHAGE___PAPER 23857	14.90 -0.29 -0.10	11.87 -0.25 -0.42	15.79 -0.33 -0.33	20.66 -0.18 -0.08	18.94 0.09 -0.15	20.23 0.09 -0.10	15.52 0.14 -0.25	17.99 0.06 -0.06	25.94 0.09 -0.05	28.24 0.00 -0.17	22.05 -0.06 -0.63	13.95 -0.06 -0.91	14.68 -0.13 -0.65	20.23 -0.15 -0.54	54.92 -0.33 0.00	26.23 0.00 -0.22	29.89 0.09 0.00	22.30 -0.04 -0.13	7.75 -0.04 -0.80	17.02 -0.13 -0.80	21.50 -0.20 -0.57	15.96 -0.21 -0.66	14.09 -0.27 -0.62
CE_DUNWOOD___DRP 24194	19.27 1.27 -2.90	24.73 0.93 -12.10	26.46 1.23 -9.44	24.54 1.55 -2.23	24.43 1.40 -4.33	24.53 1.58 -2.91	23.52 1.21 -7.17	21.16 1.51 -1.77	29.44 2.09 -1.56	35.41 2.28 -5.06	41.25 1.72 -18.03	40.44 1.06 -26.29	34.14 1.11 -18.87	36.97 1.57 -15.55	59.60 4.35 0.00	34.44 2.12 -6.31	32.22 2.41 0.00	27.76 1.81 -3.74	30.81 0.58 -23.24	40.81 1.35 -23.11	39.30 1.74 -16.42	36.02 1.31 -19.19	32.90 1.19 -17.96
CE_MILLWOOD___DRP 24193	19.21 1.22 -2.89	24.65 0.89 -12.06	26.38 1.18 -9.41	24.46 1.49 -2.22	24.36 1.35 -4.32	24.46 1.52 -2.90	23.44 1.16 -7.14	21.10 1.45 -1.76	29.35 2.01 -1.55	35.31 2.20 -5.04	41.12 1.66 -17.97	40.31 1.02 -26.19	34.03 1.07 -18.80	36.85 1.51 -15.49	59.41 4.16 0.00	34.33 2.03 -6.29	32.13 2.32 0.00	27.67 1.74 -3.72	30.70 0.56 -23.16	40.68 1.30 -23.03	39.18 1.68 -16.36	35.90 1.27 -19.12	32.79 1.16 -17.89
CE_NYC2_DRP 24202	19.47 1.47 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.66 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.66 2.31 -1.56	35.68 2.55 -5.07	41.48 1.91 -18.08	40.63 1.19 -26.35	34.32 1.26 -18.91	37.21 1.78 -15.58	60.09 4.84 0.00	34.70 2.37 -6.33	32.54 2.73 0.00	28.01 2.05 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.49 1.89 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
CE_NYC_DRP 24195	19.41 1.41 -2.91	24.86 1.03 -12.13	26.61 1.36 -9.46	24.71 1.71 -2.23	24.58 1.55 -4.34	24.70 1.75 -2.92	23.65 1.33 -7.18	21.31 1.65 -1.77	29.54 2.26 -1.49	35.59 2.45 -5.07	41.42 1.85 -18.07	40.58 1.14 -26.34	34.28 1.21 -18.91	37.14 1.71 -15.58	60.00 4.75 0.00	34.64 2.31 -6.33	32.44 2.63 0.00	27.93 1.97 -3.74	30.90 0.62 -23.29	40.96 1.44 -23.16	39.45 1.85 -16.46	36.15 1.40 -19.23	33.01 1.27 -18.00
CHAFFEE___LFGE	15.59	13.70	17.37	20.70	19.00	19.83	15.70	17.09	27.98	26.66	23.16	16.99	16.72	21.51	52.75	25.82	28.46	21.92	10.81	19.79	23.09	18.16	16.39

323603	-0.01 -0.50	-0.09 -2.09	-0.05 -1.63	-0.44 -0.39	-0.45 -0.75	-0.72 -0.50	-0.68 -1.24	-1.09 -0.31	-1.91 -4.10	-2.28 -0.87	-1.47 -3.14	-0.67 -4.57	-0.70 -3.26	-1.02 -2.69	-2.49 0.00	-1.28 -1.09	-1.34 0.00	-0.94 -0.65	-0.20 -4.01	-0.56 -3.99	-0.89 -2.84	-0.67 -3.31	-0.45 -3.09
CHATEAUG_WT_PWR 323614	14.20 -0.89 0.00	11.05 -0.66 0.00	14.78 -1.01 0.00	19.39 -1.37 0.00	17.40 -1.29 0.00	18.72 -1.32 0.00	14.13 -1.01 0.00	16.84 -1.04 0.00	24.98 -0.81 0.00	27.42 -0.64 0.00	20.70 -0.79 0.00	12.50 -0.59 0.00	13.67 -0.49 0.00	19.03 -0.82 0.00	52.83 -2.41 0.00	24.64 -1.37 0.00	28.43 -1.38 0.00	21.40 -0.81 0.00	6.68 -0.31 0.00	15.80 -0.56 0.00	20.37 -0.77 0.00	14.78 -0.74 0.00	12.93 -0.82 0.00
CHAT_HIGH_FALL_HYD 323578	14.25 -0.84 0.00	11.08 -0.62 0.00	14.84 -0.95 0.00	19.49 -1.27 0.00	17.50 -1.19 0.00	18.80 -1.24 0.00	14.21 -0.93 0.00	16.94 -0.94 0.00	25.05 -0.74 0.00	27.48 -0.59 0.00	20.78 -0.71 0.00	12.56 -0.53 0.00	13.73 -0.43 0.00	19.11 -0.74 0.00	53.08 -2.17 0.00	24.76 -1.25 0.00	28.49 -1.32 0.00	21.41 -0.80 0.00	6.69 -0.30 0.00	15.79 -0.56 0.00	20.37 -0.77 0.00	14.80 -0.71 0.00	12.98 -0.76 0.00
CHAUTAUQUA___LFGE 323629	15.60 0.02 -0.49	13.68 -0.08 -2.06	17.37 -0.03 -1.61	20.77 -0.37 -0.38	19.04 -0.40 -0.74	19.85 -0.69 -0.50	15.70 -0.67 -1.22	17.08 -1.11 -0.30	27.50 -1.97 -3.68	26.82 -2.11 -0.87	23.14 -1.46 -3.10	16.90 -0.71 -4.52	16.58 -0.81 -3.24	21.37 -1.14 -2.67	52.41 -2.84 0.00	25.72 -1.37 -1.08	28.43 -1.37 0.00	21.93 -0.92 -0.63	10.78 -0.17 -3.95	19.79 -0.49 -3.93	23.12 -0.81 -2.79	18.15 -0.63 -3.26	16.36 -0.43 -3.05
CH_MIDHUDSON___DRP 24192	19.53 1.31 -3.13	25.69 0.96 -13.03	27.23 1.28 -10.16	24.77 1.61 -2.40	24.82 1.46 -4.67	24.80 1.63 -3.13	24.10 1.24 -7.71	21.33 1.55 -1.90	29.65 2.18 -1.68	35.89 2.38 -5.44	42.72 1.82 -19.41	42.50 1.12 -28.29	35.65 1.18 -20.31	38.24 1.66 -16.74	59.82 4.58 0.00	35.02 2.22 -6.80	32.35 2.54 0.00	28.14 1.91 -4.02	32.63 0.61 -25.02	42.66 1.42 -24.88	40.64 1.82 -17.68	37.53 1.35 -20.66	34.26 1.21 -19.30
CH_MISC_IPPS 23765	19.45 1.35 -3.00	25.21 0.99 -12.52	26.87 1.31 -9.77	24.72 1.66 -2.30	24.68 1.50 -4.48	24.74 1.69 -3.01	23.84 1.28 -7.41	21.31 1.61 -1.83	29.69 2.29 -1.61	35.79 2.49 -5.23	42.05 1.90 -18.66	41.46 1.16 -27.20	34.91 1.22 -19.53	37.66 1.72 -16.09	60.00 4.75 0.00	34.84 2.30 -6.53	32.44 2.63 0.00	28.06 1.99 -3.87	31.69 0.64 -24.06	41.76 1.48 -23.92	40.02 1.89 -17.00	36.78 1.40 -19.86	33.54 1.25 -18.54
CH_RES_BVR_FALLS 23983	14.47 -0.46 0.15	10.73 -0.33 0.64	14.89 -0.40 0.50	20.26 -0.38 0.12	18.16 -0.30 0.23	19.60 -0.29 0.15	14.52 -0.25 0.38	17.51 -0.27 0.09	25.36 -3.35 0.08	27.39 -0.41 0.27	20.05 -0.48 0.96	11.35 -0.34 1.40	12.79 -0.37 0.99	18.52 -0.51 0.82	53.94 -1.31 0.00	25.19 -0.49 0.33	29.38 -0.43 0.00	21.56 -0.45 0.20	5.60 -0.17 1.23	14.76 -0.37 1.22	19.84 -0.43 0.87	14.18 -0.33 1.01	12.51 -0.29 0.94
CH_RES_NIAGARA 23895	14.99 -0.55 -0.45	13.04 -0.52 -1.86	16.57 -0.68 -1.45	19.97 -1.14 -0.34	18.31 -1.05 -0.67	18.99 -1.50 -0.45	14.93 -1.33 -1.11	16.22 -1.93 -0.27	21.16 -3.35 1.28	25.08 -3.76 -0.78	21.69 -2.61 -2.80	15.76 -1.41 -4.08	15.61 -1.46 -2.91	20.17 -2.08 -2.40	49.87 -5.38 0.00	24.40 -2.58 -0.97	26.99 -2.82 0.00	20.75 -2.04 -0.58	10.04 -0.53 -3.58	18.54 -1.37 -3.56	21.74 -1.92 -2.53	17.04 -1.43 -2.96	15.40 -1.10 -2.76
CH_RES_SYRACUSE 23985	15.51 0.12 -0.30	13.00 0.07 -1.23	16.85 0.10 -0.96	21.08 0.09 -0.23	19.23 0.09 -0.44	20.42 0.08 -0.30	15.92 0.05 -0.73	18.09 0.03 -0.18	25.95 0.00 -0.16	28.53 -0.06 -0.51	23.36 0.03 -1.84	15.82 0.05 -2.68	16.09 0.01 -1.92	21.45 0.02 -1.58	55.38 0.13 0.00	26.74 0.09 -0.64	29.96 0.16 0.00	22.73 0.14 -0.38	9.43 0.07 -2.37	18.83 0.12 -2.36	22.90 0.09 -1.67	17.50 0.03 -1.96	15.60 0.04 -1.82
CLINTON_WT_PWR 323605	14.20 -0.89 0.00	11.05 -0.66 0.00	14.78 -1.01 0.00	19.39 -1.37 0.00	17.40 -1.29 0.00	18.72 -1.32 0.00	14.13 -1.01 0.00	16.84 -1.04 0.00	24.98 -0.81 0.00	27.42 -0.64 0.00	20.70 -0.79 0.00	12.50 -0.59 0.00	13.67 -0.49 0.00	19.03 -0.82 0.00	52.83 -2.41 0.00	24.64 -1.37 0.00	28.43 -1.38 0.00	21.40 -0.81 0.00	6.68 -0.31 0.00	15.80 -0.56 0.00	20.37 -0.77 0.00	14.78 -0.74 0.00	12.93 -0.82 0.00
CLINTON___LFGE 323618	14.45 -0.64 0.00	11.23 -0.47 0.00	15.03 -0.76 0.00	19.72 -1.04 0.00	17.70 -0.99 0.00	19.03 -1.01 0.00	14.40 -0.74 0.00	17.13 -0.75 0.00	25.43 -0.36 0.00	27.96 -0.11 0.00	21.15 -0.34 0.00	12.77 -0.32 0.00	13.95 -0.20 0.00	19.44 -0.40 0.00	53.98 -1.26 0.00	25.14 -0.87 0.00	28.97 -0.84 0.00	21.83 -0.38 0.00	6.83 -0.16 0.00	16.11 -0.25 0.00	20.74 -0.39 0.00	15.05 -0.46 0.00	13.18 -0.57 0.00
COLONIE_LFGE___ 323577	20.28 1.18 -4.01	29.29 0.86 -16.73	30.00 1.16 -13.05	25.33 1.49 -3.08	26.02 1.33 -5.99	25.44 1.38 -4.02	26.08 1.03 -9.91	21.53 1.21 -2.45	29.62 1.68 -2.15	36.95 1.89 -6.99	47.89 1.51 -24.88	50.35 0.96 -36.29	41.28 1.03 -26.09	42.80 1.45 -21.50	59.25 4.00 0.00	36.63 1.89 -8.73	31.96 2.15 0.00	29.02 1.65 -5.17	39.66 0.53 -32.14	49.52 1.21 -31.96	45.37 1.53 -22.71	43.13 1.08 -26.54	39.45 0.93 -24.78
COPENHAGEN_WT_PWR 323753	14.74 -0.48 -0.13	11.83 -0.40 -0.53	15.69 -0.52 -0.42	20.56 -0.29 -0.10	18.97 0.08 -0.19	20.25 0.08 -0.13	15.59 0.13 -0.31	17.98 0.02 -0.08	25.81 -0.05 -0.07	28.05 -0.24 -0.22	21.99 -0.30 -0.80	14.04 -0.21 -1.16	14.67 -0.33 -0.83	20.11 -0.42 -0.68	54.23 -1.02 0.00	26.09 -0.20 -0.28	29.73 -0.08 0.00	22.13 -0.25 -0.16	7.89 -0.12 -1.02	17.04 -0.34 -1.02	21.38 -0.48 -0.72	15.94 -0.42 -0.85	14.08 -0.45 -0.79
CORNELL____ 23752	16.31 0.56 -0.66	14.87 0.39 -2.77	18.49 0.52 -2.18	21.88 0.59 -0.53	20.26 0.57 -0.99	21.33 0.62 -0.67	17.26 0.47 -1.64	18.84 0.55 -0.40	26.95 0.80 -0.36	30.02 0.80 -1.16	26.36 0.71 -4.16	19.60 0.45 -6.05	18.92 0.43 -4.32	24.04 0.64 -3.56	57.11 1.87 0.00	28.34 0.89 -1.45	30.90 1.09 0.00	23.92 0.85 -0.86	12.61 0.30 -5.32	22.30 0.65 -5.29	25.63 0.73 -3.76	20.39 0.48 -4.40	18.28 0.43 -4.10
COXSACKIE___GT 23611	19.92 1.51 -3.32	26.65 1.10 -13.85	28.08 1.48 -10.81	25.20 1.90 -2.55	25.37 1.72 -4.96	25.26 1.89 -3.33	24.78 1.44 -8.20	21.67 1.77 -2.02	30.10 2.53 -1.78	36.66 2.80 -5.79	44.33 2.21 -20.63	44.52 1.36 -30.07	37.20 1.45 -21.59	39.67 2.03 -17.79	60.86 5.61 0.00	35.93 2.70 -7.23	32.91 3.10 0.00	28.82 2.34 -4.28	34.35 0.76 -26.60	44.53 1.72 -26.46	42.09 2.15 -18.80	39.01 1.53 -21.97	35.58 1.33 -20.51
CPV_VALLEY___CC1	18.55	22.97	24.94	23.80	23.49	23.72	22.28	20.51	28.80	34.29	38.63	36.93	31.48	34.58	58.29	33.03	31.50	26.76	27.78	37.59	36.79	33.28	30.28

323721	0.92 -2.54	0.66 -10.61	0.88 -8.28	1.09 -1.95	0.99 -3.80	1.12 -2.55	0.86 -6.28	1.08 -1.55	1.64 -1.37	1.79 -4.43	1.32 -15.81	0.79 -23.05	0.78 -16.54	1.11 -13.63	3.04 0.00	1.49 -5.53	1.69 0.00	1.27 -3.28	0.41 -20.37	0.97 -20.26	1.25 -14.40	0.94 -16.82	0.87 -15.67
CPV_VALLEY___CC2 323722	18.55 0.92 -2.54	22.97 0.66 -10.61	24.94 0.88 -8.28	23.80 1.09 -1.95	23.49 0.99 -3.80	23.72 1.12 -2.55	22.28 0.86 -6.28	20.51 1.08 -1.55	28.80 1.64 -1.37	34.29 1.79 -4.43	38.63 1.32 -15.81	36.93 0.79 -23.05	31.48 0.78 -16.54	34.58 1.11 -13.63	58.29 3.04 0.00	33.03 1.49 -5.53	31.50 1.69 0.00	26.76 1.27 -3.28	27.78 0.41 -20.37	37.59 0.97 -20.26	36.79 1.25 -14.40	33.28 0.94 -16.82	30.28 0.87 -15.67
CRESCENT___HYD 24018	20.28 1.18 -4.01	29.29 0.86 -16.73	30.00 1.16 -13.05	25.33 1.49 -3.08	26.02 1.33 -5.99	25.44 1.38 -4.02	26.08 1.03 -9.91	21.53 1.21 -2.45	29.62 1.68 -2.15	36.95 1.89 -6.99	47.89 1.51 -24.88	50.35 0.96 -36.29	41.28 1.03 -26.09	42.80 1.45 -21.50	59.25 4.00 0.00	36.63 1.89 -8.73	31.96 2.15 0.00	29.02 1.65 -5.17	39.66 0.53 -32.14	49.52 1.21 -31.96	45.37 1.53 -22.71	43.13 1.08 -26.54	39.45 0.93 -24.78
CRUCIBLE_METL_DRP 24180	15.51 0.12 -0.30	13.00 0.07 -1.23	16.85 0.10 -0.96	21.08 0.09 -0.23	19.23 0.09 -0.44	20.42 0.08 -0.30	15.92 0.05 -0.73	18.09 0.03 -0.18	25.95 0.00 -0.16	28.53 -0.06 -0.51	23.36 0.03 -1.84	15.82 0.05 -2.68	16.09 0.01 -1.92	21.45 0.02 -1.58	55.38 0.13 0.00	26.74 0.09 -0.64	29.96 0.16 0.00	22.73 0.14 -0.38	9.43 0.07 -2.37	18.83 0.12 -2.36	22.90 0.09 -1.67	17.50 0.03 -1.96	15.60 0.04 -1.82
DANC___LFGE 323619	14.93 -0.33 -0.17	12.12 -0.28 -0.70	15.97 -0.37 -0.54	20.63 -0.26 -0.13	18.92 -0.02 -0.25	20.14 -0.07 -0.17	15.53 -0.02 -0.41	17.85 -0.13 -0.10	25.64 -0.24 -0.09	27.97 -0.39 -0.29	22.22 -0.32 -1.04	14.42 -0.19 -1.52	14.97 -0.27 -1.09	20.39 -0.35 -0.89	54.39 -0.86 0.00	26.12 -0.25 -0.36	29.58 -0.22 0.00	22.15 -0.28 -0.22	8.23 -0.10 -1.34	17.40 -0.28 -1.33	21.68 -0.40 -0.95	16.28 -0.34 -1.11	14.44 -0.34 -1.03
DANSKAMMER___1 23586	19.45 1.35 -3.00	25.21 0.99 -12.52	26.87 1.31 -9.77	24.72 1.66 -2.30	24.68 1.50 -4.48	24.74 1.69 -3.01	23.84 1.28 -7.41	21.31 1.61 -1.83	29.69 2.29 -1.61	35.79 2.49 -5.23	42.05 1.90 -18.66	41.46 1.16 -27.20	34.91 1.22 -19.53	37.66 1.72 -16.09	60.00 4.75 0.00	34.84 2.30 -6.53	32.44 2.63 0.00	28.06 1.99 -3.87	31.69 0.64 -24.06	41.76 1.48 -23.92	40.02 1.89 -17.00	36.78 1.40 -19.86	33.54 1.25 -18.54
DANSKAMMER___2 23589	19.45 1.35 -3.00	25.21 0.99 -12.52	26.87 1.31 -9.77	24.72 1.66 -2.30	24.68 1.50 -4.48	24.74 1.69 -3.01	23.84 1.28 -7.41	21.31 1.61 -1.83	29.69 2.29 -1.61	35.79 2.49 -5.23	42.05 1.90 -18.66	41.46 1.16 -27.20	34.91 1.22 -19.53	37.66 1.72 -16.09	60.00 4.75 0.00	34.84 2.30 -6.53	32.44 2.63 0.00	28.06 1.99 -3.87	31.69 0.64 -24.06	41.76 1.48 -23.92	40.02 1.89 -17.00	36.78 1.40 -19.86	33.54 1.25 -18.54
DANSKAMMER___3 23590	19.45 1.35 -3.00	25.21 0.99 -12.52	26.87 1.31 -9.77	24.72 1.66 -2.30	24.68 1.50 -4.48	24.74 1.69 -3.01	23.84 1.28 -7.41	21.31 1.61 -1.83	29.69 2.29 -1.61	35.79 2.49 -5.23	42.05 1.90 -18.66	41.46 1.16 -27.20	34.91 1.22 -19.53	37.66 1.72 -16.09	60.00 4.75 0.00	34.84 2.30 -6.53	32.44 2.63 0.00	28.06 1.99 -3.87	31.69 0.64 -24.06	41.76 1.48 -23.92	40.02 1.89 -17.00	36.78 1.40 -19.86	33.54 1.25 -18.54
DANSKAMMER___4 23591	19.45 1.35 -3.00	25.21 0.99 -12.52	26.87 1.31 -9.77	24.72 1.66 -2.30	24.68 1.50 -4.48	24.74 1.69 -3.01	23.84 1.28 -7.41	21.31 1.61 -1.83	29.69 2.29 -1.61	35.79 2.49 -5.23	42.05 1.90 -18.66	41.46 1.16 -27.20	34.91 1.22 -19.53	37.66 1.72 -16.09	60.00 4.75 0.00	34.84 2.30 -6.53	32.44 2.63 0.00	28.06 1.99 -3.87	31.69 0.64 -24.06	41.76 1.48 -23.92	40.02 1.89 -17.00	36.78 1.40 -19.86	33.54 1.25 -18.54
DANSKAMMER___DIESEL 23592	19.45 1.35 -3.00	25.21 0.99 -12.52	26.87 1.31 -9.77	24.72 1.66 -2.30	24.68 1.50 -4.48	24.74 1.69 -3.01	23.84 1.28 -7.41	21.31 1.61 -1.83	29.69 2.29 -1.61	35.79 2.49 -5.23	42.05 1.90 -18.66	41.46 1.16 -27.20	34.91 1.22 -19.53	37.66 1.72 -16.09	60.00 4.75 0.00	34.84 2.30 -6.53	32.44 2.63 0.00	28.06 1.99 -3.87	31.69 0.64 -24.06	41.76 1.48 -23.92	40.02 1.89 -17.00	36.78 1.40 -19.86	33.54 1.25 -18.54
DASHVILLE___HYD 23610	19.24 1.10 -3.05	25.21 0.80 -12.70	26.76 1.05 -9.91	24.43 1.33 -2.34	24.44 1.20 -4.55	24.46 1.36 -3.06	23.71 1.04 -7.52	21.05 1.31 -1.86	29.26 1.84 -1.64	35.39 2.01 -5.31	41.96 1.54 -18.93	41.63 0.94 -27.59	34.95 0.98 -19.81	37.56 1.39 -16.32	59.07 3.82 0.00	34.50 1.86 -6.63	31.94 2.13 0.00	27.74 1.61 -3.92	31.91 0.52 -24.40	41.82 1.20 -24.27	39.92 1.54 -17.24	36.81 1.15 -20.15	33.59 1.04 -18.81
DELAWARE___LFGE 323621	17.08 0.72 -1.27	17.52 0.52 -5.30	20.63 0.71 -4.13	22.61 0.88 -0.98	21.39 0.80 -1.90	22.21 0.90 -1.28	18.95 0.67 -3.14	19.47 0.82 -0.77	27.64 1.17 -0.68	31.51 1.23 -2.22	30.60 0.97 -8.14	25.45 0.60 -11.76	23.04 0.62 -8.26	27.52 0.86 -6.81	57.69 2.44 0.00	29.95 1.17 -2.76	31.16 1.35 0.00	24.88 1.04 -1.64	17.51 0.34 -10.18	27.26 0.78 -10.12	29.29 0.96 -7.19	24.61 0.69 -8.40	22.20 0.62 -7.84
DOGLEVILLE___HYD 23807	15.89 0.87 0.08	12.01 0.62 0.32	16.38 0.84 0.25	21.74 1.04 0.06	19.74 1.16 0.11	21.23 1.26 0.08	15.90 0.94 0.19	18.96 1.12 0.05	27.31 1.56 0.04	29.62 1.69 0.13	22.28 1.26 0.48	13.20 0.81 0.70	14.46 0.79 0.49	20.55 1.10 0.41	58.30 3.05 0.00	27.31 1.47 0.16	31.73 1.92 0.00	23.71 1.60 0.10	6.90 0.51 0.61	16.92 1.17 0.60	22.01 1.30 0.43	15.90 0.89 0.50	14.03 0.75 0.47
DUNKIRK___1 23563	15.60 0.02 -0.49	13.67 -0.09 -2.06	17.36 -0.04 -1.61	20.77 -0.37 -0.38	19.04 -0.39 -0.74	19.85 -0.68 -0.49	15.70 -0.67 -1.22	17.08 -1.10 -0.30	27.50 -1.97 -3.68	26.79 -2.14 -0.86	23.13 -1.46 -3.09	16.89 -0.71 -4.51	16.57 -0.82 -3.23	21.36 -1.15 -2.66	52.40 -2.84 0.00	25.71 -1.38 -1.08	28.42 -1.38 0.00	21.93 -0.92 -0.63	10.77 -0.17 -3.94	19.78 -0.49 -3.92	23.11 -0.81 -2.79	18.14 -0.63 -3.26	16.36 -0.43 -3.04
DUNKIRK___2 23564	15.60 0.02 -0.49	13.67 -0.09 -2.06	17.36 -0.04 -1.61	20.77 -0.37 -0.38	19.04 -0.39 -0.74	19.85 -0.68 -0.49	15.70 -0.67 -1.22	17.08 -1.10 -0.30	27.50 -1.97 -3.68	26.79 -2.14 -0.86	23.13 -1.46 -3.09	16.89 -0.71 -4.51	16.57 -0.82 -3.23	21.36 -1.15 -2.66	52.40 -2.84 0.00	25.71 -1.38 -1.08	28.42 -1.38 0.00	21.93 -0.92 -0.63	10.77 -0.17 -3.94	19.78 -0.49 -3.92	23.11 -0.81 -2.79	18.14 -0.63 -3.26	16.36 -0.43 -3.04
DUNKIRK___3	15.57	13.64	17.33	20.74	19.02	19.84	15.67	17.08	27.45	26.71	23.07	16.82	16.55	21.36	52.52	25.73	28.42	21.88	10.70	19.69	23.02	18.07	16.30

23565	-0.01 -0.49	-0.09 -2.03	-0.05 -1.59	-0.39 -0.37	-0.41 -0.73	-0.69 -0.49	-0.68 -1.21	-1.10 -0.30	-1.96 -3.61	-2.20 -0.85	-1.48 -3.05	-0.72 -4.44	-0.79 -3.18	-1.11 -2.62	-2.73 0.00	-1.34 -1.06	-1.38 0.00	-0.96 -0.63	-0.19 -3.90	-0.54 -3.87	-0.87 -2.75	-0.66 -3.22	-0.45 -3.00
DUNKIRK___4 23566	15.57 -0.01 -0.49	13.64 -0.09 -2.03	17.33 -0.05 -1.59	20.74 -0.39 -0.37	19.02 -0.41 -0.73	19.84 -0.69 -0.49	15.67 -0.68 -1.21	17.08 -1.10 -0.30	27.45 -1.96 -3.61	26.71 -2.20 -0.85	23.07 -1.48 -3.05	16.82 -0.72 -4.44	16.55 -0.79 -3.18	21.36 -1.11 -2.62	52.52 -2.73 0.00	25.73 -1.34 -1.06	28.42 -1.38 0.00	21.88 -0.96 -0.63	10.70 -0.19 -3.90	19.69 -0.54 -3.87	23.02 -0.87 -2.75	18.07 -0.66 -3.22	16.30 -0.45 -3.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.34 1.34 -2.91	24.80 0.97 -12.13	26.53 1.28 -9.46	24.61 1.62 -2.23	24.50 1.47 -4.34	24.60 1.65 -2.92	23.58 1.26 -7.18	21.23 1.58 -1.77	29.53 2.17 -1.56	35.50 2.37 -5.07	41.35 1.78 -18.07	40.54 1.10 -26.34	34.22 1.16 -18.91	37.06 1.64 -15.58	59.77 4.52 0.00	34.53 2.20 -6.33	32.32 2.51 0.00	27.84 1.89 -3.74	30.88 0.60 -23.29	40.91 1.39 -23.16	39.39 1.80 -16.46	36.11 1.36 -19.23	32.97 1.23 -18.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.15 1.17 -2.89	24.59 0.85 -12.04	26.31 1.13 -9.39	24.39 1.42 -2.22	24.29 1.29 -4.31	24.39 1.45 -2.90	23.37 1.10 -7.13	21.02 1.39 -1.76	29.33 1.99 -1.55	35.28 2.18 -5.03	41.08 1.65 -17.94	40.25 1.00 -26.15	33.97 1.04 -18.77	36.77 1.46 -15.47	59.27 4.02 0.00	34.25 1.96 -6.28	32.04 2.24 0.00	27.61 1.68 -3.72	30.66 0.54 -23.12	40.62 1.27 -23.00	39.10 1.63 -16.34	35.82 1.22 -19.09	32.66 1.10 -17.81
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.40 1.40 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.73 1.73 -2.23	24.57 1.54 -4.34	24.71 1.75 -2.91	23.65 1.33 -7.18	21.32 1.67 -1.77	29.56 2.21 -1.56	35.64 2.50 -5.07	41.43 1.86 -18.08	40.60 1.17 -26.35	34.31 1.24 -18.91	37.20 1.77 -15.58	59.96 4.71 0.00	34.63 2.30 -6.33	32.48 2.67 0.00	27.95 1.99 -3.75	30.91 0.62 -23.29	40.94 1.42 -23.17	39.45 1.85 -16.46	36.14 1.39 -19.23	33.02 1.28 -18.00
EAST HAMPTON___GT 23717	21.75 3.75 -2.91	26.54 2.71 -12.13	28.88 3.62 -9.46	27.71 4.72 -2.23	27.42 4.38 -4.34	27.87 4.91 -2.92	26.20 3.88 -7.18	24.45 4.80 -1.77	34.77 6.91 -2.08	44.20 7.61 -8.52	48.35 5.87 -20.99	44.95 3.62 -28.23	42.93 3.77 -24.99	47.74 5.30 -22.59	70.00 14.54 -0.22	41.25 6.86 -8.39	43.28 7.74 -5.73	36.90 6.01 -8.68	34.62 1.97 -25.65	44.57 4.13 -24.09	47.05 5.40 -20.51	39.50 3.93 -20.05	35.63 3.54 -18.35
EAST RIVER___6 23660	19.37 1.37 -2.91	24.83 1.00 -12.13	26.57 1.32 -9.46	24.66 1.67 -2.23	24.55 1.51 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.29 2.22 -1.29	35.56 2.42 -5.07	41.40 1.83 -18.07	40.57 1.13 -26.35	34.26 1.19 -18.91	37.13 1.70 -15.58	59.94 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.90 1.95 -3.74	30.91 0.62 -23.29	40.95 1.43 -23.16	39.43 1.83 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
EAST RIVER___7 23524	19.37 1.37 -2.91	24.83 1.00 -12.13	26.57 1.32 -9.46	24.66 1.67 -2.23	24.55 1.51 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.29 2.22 -1.29	35.56 2.42 -5.07	41.40 1.83 -18.07	40.57 1.13 -26.35	34.26 1.19 -18.91	37.13 1.70 -15.58	59.94 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.90 1.95 -3.74	30.91 0.62 -23.29	40.95 1.43 -23.16	39.43 1.83 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.27 1.27 -2.90	24.73 0.93 -12.10	26.46 1.23 -9.44	24.54 1.55 -2.23	24.43 1.40 -4.33	24.53 1.58 -2.91	23.52 1.21 -7.17	21.16 1.51 -1.77	29.44 2.09 -1.56	35.41 2.28 -5.06	41.25 1.72 -18.03	40.44 1.06 -26.29	34.14 1.11 -18.87	36.97 1.57 -15.55	59.60 4.35 0.00	34.44 2.12 -6.31	32.22 2.41 0.00	27.76 1.81 -3.74	30.81 0.58 -23.24	40.81 1.35 -23.11	39.30 1.74 -16.42	36.02 1.31 -19.19	32.90 1.19 -17.96
EAST_HAMPTON___DIESEL 23722	21.75 3.75 -2.91	26.54 2.71 -12.13	28.88 3.63 -9.46	27.71 4.72 -2.23	27.43 4.39 -4.34	27.88 4.92 -2.92	26.20 3.88 -7.18	24.46 4.81 -1.77	34.78 6.92 -2.08	44.22 7.63 -8.52	48.36 5.88 -20.99	44.95 3.62 -28.23	42.93 3.78 -24.99	47.75 5.30 -22.59	70.01 14.54 -0.22	41.26 6.86 -8.39	43.29 7.75 -5.73	36.90 6.01 -8.68	34.62 1.97 -25.65	44.58 4.13 -24.09	47.05 5.41 -20.51	39.50 3.93 -20.05	35.63 3.54 -18.35
EAST_RIVER___1 323558	19.41 1.41 -2.91	24.86 1.03 -12.13	26.61 1.36 -9.46	24.71 1.71 -2.23	24.58 1.55 -4.34	24.70 1.75 -2.92	23.65 1.33 -7.18	21.31 1.65 -1.77	29.54 2.26 -1.49	35.59 2.45 -5.07	41.42 1.85 -18.07	40.58 1.14 -26.34	34.28 1.21 -18.91	37.14 1.71 -15.58	60.00 4.75 0.00	34.64 2.31 -6.33	32.44 2.63 0.00	27.93 1.97 -3.74	30.90 0.62 -23.29	40.96 1.44 -23.16	39.45 1.85 -16.46	36.15 1.40 -19.23	33.01 1.27 -18.00
EAST_RIVER___2 323559	19.37 1.37 -2.91	24.83 1.00 -12.13	26.57 1.32 -9.46	24.66 1.67 -2.23	24.55 1.51 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.28 1.63 -1.77	29.29 2.22 -1.29	35.56 2.42 -5.07	41.40 1.83 -18.07	40.57 1.13 -26.35	34.26 1.19 -18.91	37.13 1.70 -15.58	59.94 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.90 1.95 -3.74	30.91 0.62 -23.29	40.95 1.43 -23.16	39.43 1.83 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
EAST___DELAWARE_HYD 23607	18.78 1.02 -2.67	23.56 0.73 -11.12	25.44 0.97 -8.68	24.02 1.22 -2.05	23.80 1.12 -3.98	23.99 1.28 -2.68	22.71 0.98 -6.59	20.75 1.24 -1.63	29.04 1.82 -1.43	34.72 2.01 -4.65	39.60 1.53 -16.58	38.19 0.93 -24.17	32.47 0.96 -17.35	35.48 1.34 -14.29	58.93 3.68 0.00	33.60 1.79 -5.80	31.85 2.04 0.00	27.19 1.54 -3.44	28.87 0.51 -21.37	38.77 1.17 -21.25	37.71 1.47 -15.10	34.23 1.08 -17.64	31.17 0.96 -16.46
ELEC_TRO_TEK 24086	19.45 1.44 -2.91	24.85 1.02 -12.13	26.59 1.34 -9.46	24.70 1.71 -2.23	24.61 1.58 -4.34	24.73 1.78 -2.92	23.70 1.38 -7.18	21.41 1.76 -1.77	32.80 2.45 -4.55	48.93 2.73 -18.13	58.68 2.08 -35.10	51.11 1.28 -36.73	50.25 1.34 -34.75	57.85 1.92 -36.08	61.64 5.09 -1.31	45.58 2.57 -17.00	50.58 2.93 -17.84	46.80 2.16 -22.43	40.98 0.69 -33.29	46.46 1.53 -28.57	45.95 2.08 -22.73	40.95 1.62 -23.81	35.17 1.45 -19.98
ELLENBURG_WT_PWR 323604	14.20 -0.89 0.00	11.05 -0.66 0.00	14.78 -1.01 0.00	19.39 -1.37 0.00	17.40 -1.29 0.00	18.72 -1.32 0.00	14.13 -1.01 0.00	16.84 -1.04 0.00	24.98 -0.81 0.00	27.42 -0.64 0.00	20.70 -0.79 0.00	12.50 -0.59 0.00	13.67 -0.49 0.00	19.03 -0.82 0.00	52.83 -2.41 0.00	24.64 -1.37 0.00	28.43 -1.38 0.00	21.40 -0.81 0.00	6.68 -0.31 0.00	15.80 -0.56 0.00	20.37 -0.77 0.00	14.78 -0.74 0.00	12.93 -0.82 0.00
ELM_ST_23_KV_LD_REV_LBMP_A	15.50	13.55	17.21	20.64	18.93	19.74	15.59	16.99	27.22	26.45	22.89	16.69	16.45	21.23	52.31	25.62	28.28	21.75	10.61	19.54	22.86	17.94	16.19

345012	-0.07 -0.48	-0.15 -2.00	-0.14 -1.56	-0.49 -0.37	-0.48 -0.72	-0.78 -0.48	-0.74 -1.19	-1.18 -0.29	-2.11 -3.54	-2.46 -0.84	-1.61 -3.01	-0.79 -4.38	-0.84 -3.13	-1.20 -2.58	-2.94 0.00	-1.44 -1.05	-1.53 0.00	-1.08 -0.62	-0.23 -3.85	-0.64 -3.83	-1.00 -2.72	-0.76 -3.18	-0.52 -2.97
EMPIRE_CC_1 323656	19.87 1.01 -3.77	28.14 0.72 -15.72	29.05 0.99 -12.27	24.92 1.27 -2.89	25.44 1.11 -5.63	24.91 1.09 -3.78	25.24 0.79 -9.31	21.12 0.94 -2.30	29.03 1.21 -2.03	36.00 1.36 -6.57	45.99 1.09 -23.41	47.90 0.67 -34.13	39.41 0.73 -24.51	41.07 1.03 -20.20	58.08 2.84 0.00	35.58 1.37 -8.20	31.35 1.54 0.00	28.24 1.17 -4.85	37.56 0.36 -30.20	47.25 0.86 -30.03	43.57 1.10 -21.34	41.24 0.78 -24.94	37.72 0.69 -23.28
EMPIRE_CC_2 323658	19.87 1.01 -3.77	28.14 0.72 -15.72	29.05 0.99 -12.27	24.92 1.27 -2.89	25.44 1.11 -5.63	24.91 1.09 -3.78	25.24 0.79 -9.31	21.12 0.94 -2.30	29.03 1.21 -2.03	36.00 1.36 -6.57	45.99 1.09 -23.41	47.90 0.67 -34.13	39.41 0.73 -24.51	41.07 1.03 -20.20	58.08 2.84 0.00	35.58 1.37 -8.20	31.35 1.54 0.00	28.24 1.17 -4.85	37.56 0.36 -30.20	47.25 0.86 -30.03	43.57 1.10 -21.34	41.24 0.78 -24.94	37.72 0.69 -23.28
ERIE_WT_PWR 323693	15.53 -0.05 -0.48	13.59 -0.13 -2.02	17.25 -0.11 -1.57	20.67 -0.46 -0.37	18.96 -0.46 -0.72	19.78 -0.75 -0.48	15.63 -0.71 -1.20	17.03 -1.15 -0.30	27.97 -2.04 -4.22	26.50 -2.41 -0.85	22.96 -1.57 -3.03	16.75 -0.75 -4.41	16.51 -0.80 -3.15	21.31 -1.14 -2.60	52.47 -2.77 0.00	25.68 -1.38 -1.05	28.36 -1.45 0.00	21.80 -1.04 -0.62	10.65 -0.22 -3.88	19.59 -0.61 -3.85	22.92 -0.96 -2.74	17.99 -0.72 -3.20	16.24 -0.49 -2.99
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.28 0.53 -0.66	14.84 0.38 -2.76	18.44 0.50 -2.15	21.84 0.57 -0.51	20.23 0.54 -0.99	21.29 0.58 -0.66	17.22 0.44 -1.64	18.80 0.52 -0.40	26.90 0.75 -0.36	29.96 0.73 -1.15	26.30 0.66 -4.15	19.54 0.42 -6.03	18.87 0.41 -4.30	23.98 0.59 -3.55	56.97 1.73 0.00	28.27 0.83 -1.44	30.83 1.02 0.00	23.86 0.80 -0.85	12.58 0.28 -5.30	22.24 0.61 -5.27	25.57 0.68 -3.75	20.34 0.45 -4.38	18.24 0.41 -4.09
E_CANADA_CAP_HY 24051	20.43 0.50 -4.84	32.24 0.38 -20.16	32.04 0.52 -15.73	25.26 0.78 -3.71	26.67 0.75 -7.22	25.77 0.88 -4.85	27.67 0.59 -11.94	21.49 0.66 -2.95	29.39 1.00 -2.60	37.59 1.10 -8.43	54.23 0.55 -32.18	59.63 0.56 -45.98	46.23 0.63 -31.44	46.54 0.78 -25.91	57.46 2.21 0.00	37.55 1.03 -10.52	31.10 1.29 -0.01	29.49 1.05 -6.23	46.10 0.37 -38.74	55.67 0.79 -38.52	49.48 0.97 -27.37	48.14 0.64 -31.98	44.05 0.45 -29.86
E_CANADA_MHWK_HY 24050	15.89 0.87 0.08	12.01 0.62 0.32	16.38 0.84 0.25	21.74 1.04 0.06	19.74 1.16 0.11	21.23 1.26 0.08	15.90 0.94 0.19	18.96 1.12 0.05	27.31 1.56 0.04	29.62 1.69 0.13	22.28 1.26 0.48	13.20 0.81 0.70	14.46 0.79 0.49	20.55 1.10 0.41	58.30 3.05 0.00	27.31 1.47 0.16	31.73 1.92 0.00	23.71 1.60 0.10	6.90 0.51 0.61	16.92 1.17 0.60	22.01 1.30 0.43	15.90 0.89 0.50	14.03 0.75 0.47
E_FISHKILL___LBMP 23776	19.26 1.20 -2.97	24.95 0.87 -12.37	26.61 1.16 -9.66	24.50 1.46 -2.28	24.45 1.33 -4.43	24.51 1.49 -2.98	23.60 1.14 -7.33	21.10 1.42 -1.81	29.35 1.97 -1.59	35.39 2.15 -5.17	41.57 1.63 -18.44	40.98 1.00 -26.88	34.51 1.05 -19.29	37.23 1.48 -15.90	59.33 4.09 0.00	34.45 1.99 -6.46	32.08 2.27 0.00	27.73 1.70 -3.82	31.31 0.54 -23.77	41.26 1.27 -23.64	39.57 1.63 -16.80	36.37 1.23 -19.63	33.20 1.12 -18.34
FAR ROCKAWAY___4 23548	19.72 1.71 -2.91	25.05 1.22 -12.13	26.86 1.61 -9.46	25.05 2.06 -2.23	24.94 1.90 -4.34	25.08 2.12 -2.92	23.96 1.64 -7.18	21.72 2.07 -1.77	37.00 2.94 -8.27	63.84 3.26 -32.52	80.22 2.49 -56.23	64.08 1.54 -49.45	65.12 1.61 -49.35	78.42 2.30 -56.27	64.33 6.15 -2.93	58.97 3.06 -29.90	69.29 3.51 -35.98	67.67 2.45 -43.01	52.49 0.76 -44.74	53.34 1.70 -35.29	49.43 2.31 -25.98	46.58 1.91 -29.16	37.71 1.68 -22.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.43 1.43 -2.91	24.87 1.04 -12.13	26.63 1.38 -9.46	24.73 1.74 -2.23	24.61 1.57 -4.34	24.73 1.77 -2.92	23.67 1.35 -7.18	21.33 1.68 -1.77	29.64 2.29 -1.56	35.62 2.49 -5.07	41.44 1.87 -18.07	40.60 1.16 -26.35	34.30 1.23 -18.91	37.18 1.75 -15.58	60.06 4.82 0.00	34.67 2.34 -6.33	32.49 2.68 0.00	27.96 2.01 -3.74	30.92 0.63 -23.29	40.98 1.46 -23.16	39.48 1.88 -16.46	36.17 1.42 -19.23	33.03 1.29 -18.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.42 1.42 -2.91	24.87 1.04 -12.13	26.63 1.38 -9.46	24.73 1.73 -2.23	24.60 1.57 -4.34	24.72 1.76 -2.92	23.67 1.34 -7.18	21.32 1.67 -1.77	29.63 2.28 -1.56	35.61 2.48 -5.07	41.44 1.87 -18.07	40.60 1.16 -26.35	34.29 1.22 -18.91	37.17 1.74 -15.58	60.06 4.81 0.00	34.67 2.33 -6.33	32.48 2.67 0.00	27.96 2.00 -3.74	30.91 0.63 -23.29	40.98 1.46 -23.16	39.47 1.87 -16.46	36.16 1.42 -19.23	33.03 1.29 -18.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.41 1.41 -2.91	24.85 1.02 -12.13	26.61 1.36 -9.46	24.71 1.72 -2.23	24.58 1.55 -4.34	24.70 1.74 -2.92	23.65 1.33 -7.18	21.31 1.65 -1.77	29.61 2.25 -1.56	35.58 2.45 -5.07	41.41 1.85 -18.07	40.58 1.14 -26.35	34.27 1.21 -18.91	37.14 1.72 -15.58	59.97 4.73 0.00	34.64 2.30 -6.33	32.44 2.63 0.00	27.93 1.97 -3.74	30.91 0.62 -23.29	40.96 1.44 -23.16	39.45 1.85 -16.46	36.15 1.40 -19.23	33.01 1.27 -18.00
FARRAGUT___LBMP 323566	19.40 1.40 -2.91	24.85 1.02 -12.13	26.60 1.35 -9.46	24.69 1.70 -2.23	24.57 1.53 -4.34	24.69 1.73 -2.92	23.64 1.32 -7.18	21.29 1.64 -1.77	29.59 2.24 -1.56	35.56 2.42 -5.07	41.40 1.83 -18.07	40.57 1.13 -26.35	34.26 1.19 -18.91	37.13 1.70 -15.58	59.94 4.69 0.00	34.61 2.28 -6.33	32.41 2.61 0.00	27.91 1.95 -3.74	30.90 0.61 -23.29	40.94 1.43 -23.16	39.43 1.83 -16.46	36.13 1.38 -19.23	33.00 1.26 -18.00
FENNER___WINDPWR 24204	15.74 0.32 -0.33	13.29 0.22 -1.36	17.16 0.31 -1.06	21.40 0.39 -0.25	19.56 0.38 -0.49	20.81 0.44 -0.33	16.28 0.33 -0.81	18.45 0.37 -0.20	26.50 0.54 -0.18	29.19 0.55 -0.57	24.01 0.47 -2.04	16.37 0.30 -2.97	16.58 0.30 -2.13	22.01 0.42 -1.75	56.44 1.19 0.00	27.34 0.62 -0.71	30.62 0.81 0.00	23.31 0.68 -0.42	9.84 0.23 -2.62	19.46 0.50 -2.61	23.51 0.52 -1.85	17.99 0.31 -2.16	16.03 0.26 -2.02
FIBERTEK___ENERGY 23856	15.51 0.12 -0.30	13.00 0.07 -1.23	16.85 0.10 -0.96	21.08 0.09 -0.23	19.23 0.09 -0.44	20.42 0.08 -0.30	15.92 0.05 -0.73	18.09 0.03 -0.18	25.95 0.00 -0.16	28.53 -0.06 -0.51	23.36 0.03 -1.84	15.82 0.05 -2.68	16.09 0.01 -1.92	21.45 0.02 -1.58	55.38 0.13 0.00	26.74 0.09 -0.64	29.96 0.16 0.00	22.73 0.14 -0.38	9.43 0.07 -2.37	18.83 0.12 -2.36	22.90 0.09 -1.67	17.50 0.03 -1.96	15.60 0.04 -1.82
FITZPATRICK___	14.98	12.21	16.05	20.44	18.56	19.77	15.23	17.53	25.17	27.57	22.05	14.42	14.97	20.30	53.88	25.78	29.12	21.94	8.30	17.44	21.65	16.33	14.53

23598	-0.30 -0.18	-0.24 -0.75	-0.33 -0.59	-0.46 -0.14	-0.41 -0.27	-0.46 -0.18	-0.36 -0.44	-0.46 -0.11	-0.72 -0.10	-0.81 -0.31	-0.57 -1.13	-0.32 -1.64	-0.36 -1.17	-0.51 -0.96	-1.37 0.00	-0.62 -0.39	-0.69 0.00	-0.50 -0.23	-0.13 -1.45	-0.36 -1.44	-0.51 -1.02	-0.38 -1.19	-0.33 -1.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.49 1.38 -3.01	25.26 1.01 -12.55	26.93 1.35 -9.79	24.77 1.70 -2.31	24.73 1.55 -4.49	24.79 1.73 -3.02	23.89 1.32 -7.43	21.36 1.65 -1.83	29.74 2.34 -1.62	35.88 2.56 -5.24	42.15 1.95 -18.70	41.55 1.20 -27.25	34.98 1.26 -19.56	37.74 1.77 -16.12	60.13 4.89 0.00	34.92 2.36 -6.55	32.52 2.71 0.00	28.12 2.04 -3.87	31.75 0.65 -24.10	41.85 1.52 -23.97	40.11 1.94 -17.03	36.85 1.44 -19.90	33.61 1.29 -18.58
FORT ORANGE____ 23900	20.01 1.18 -3.75	28.17 0.86 -15.61	29.14 1.16 -12.18	25.11 1.47 -2.87	25.61 1.32 -5.59	25.20 1.40 -3.75	25.43 1.05 -9.24	21.43 1.27 -2.28	29.54 1.74 -2.01	36.51 1.92 -6.52	46.25 1.53 -23.23	47.92 0.95 -33.88	39.51 1.01 -24.34	41.33 1.43 -20.06	59.18 3.94 0.00	36.05 1.89 -8.14	31.97 2.16 0.00	28.67 1.64 -4.82	37.50 0.52 -29.99	47.38 1.21 -29.82	43.85 1.52 -21.19	41.37 1.10 -24.76	37.83 0.96 -23.12
FORT_DRUM_COGEN 23780	14.92 -0.28 -0.11	11.93 -0.25 -0.47	15.83 -0.32 -0.37	20.72 -0.12 -0.09	19.03 0.17 -0.17	20.32 0.16 -0.11	15.62 0.20 -0.28	18.06 0.11 -0.07	26.00 0.15 -0.06	28.30 0.04 -0.19	22.15 -0.04 -0.70	14.07 -0.04 -1.02	14.77 -0.12 -0.73	20.31 -0.14 -0.60	54.98 -0.27 0.00	26.33 0.07 -0.24	30.00 0.20 0.00	22.38 0.02 -0.14	7.87 -0.02 -0.90	17.15 -0.10 -0.89	21.59 -0.18 -0.64	16.05 -0.21 -0.74	14.17 -0.27 -0.69
FPL_FAR_ROCK_GT1 24212	19.72 1.71 -2.91	25.05 1.22 -12.13	26.86 1.61 -9.46	25.05 2.06 -2.23	24.94 1.90 -4.34	25.08 2.12 -2.92	23.96 1.64 -7.18	21.72 2.07 -1.77	37.00 2.94 -8.27	63.84 3.26 -32.52	80.22 2.49 -56.23	64.08 1.54 -49.45	65.12 1.61 -49.35	78.42 2.30 -56.27	64.33 6.15 -2.93	58.97 3.06 -29.90	69.29 3.51 -35.98	67.67 2.45 -43.01	52.49 0.76 -44.74	53.34 1.70 -35.29	49.43 2.31 -25.98	46.58 1.91 -29.16	37.71 1.68 -22.29
FPL_FAR_ROCK_GT2 23815	19.72 1.71 -2.91	25.05 1.22 -12.13	26.86 1.61 -9.46	25.05 2.06 -2.23	24.94 1.90 -4.34	25.08 2.12 -2.92	23.96 1.64 -7.18	21.72 2.07 -1.77	37.00 2.94 -8.27	63.84 3.26 -32.52	80.22 2.49 -56.23	64.08 1.54 -49.45	65.12 1.61 -49.35	78.42 2.30 -56.27	64.33 6.15 -2.93	58.97 3.06 -29.90	69.29 3.51 -35.98	67.67 2.45 -43.01	52.49 0.76 -44.74	53.34 1.70 -35.29	49.43 2.31 -25.98	46.58 1.91 -29.16	37.71 1.68 -22.29
FRANKLIN_FALL_HYD 24054	14.55 -0.54 0.00	11.31 -0.40 0.00	15.16 -0.64 0.00	19.92 -0.84 0.00	17.91 -0.78 0.00	19.22 -0.83 0.00	14.58 -0.57 0.00	17.32 -0.56 0.00	25.55 -0.24 0.00	27.99 -0.07 0.00	21.23 -0.26 0.00	12.85 -0.24 0.00	14.00 -0.16 0.00	19.53 -0.32 0.00	54.25 -1.00 0.00	25.31 -0.69 0.00	29.06 -0.75 0.00	21.79 -0.42 0.00	6.80 -0.19 0.00	16.03 -0.33 0.00	20.71 -0.43 0.00	15.08 -0.43 0.00	13.23 -0.52 0.00
FREEPORT_EQUS_GT1 23764	19.63 1.63 -2.91	24.99 1.16 -12.13	26.78 1.52 -9.46	24.93 1.94 -2.23	24.84 1.80 -4.34	24.98 2.02 -2.92	23.89 1.56 -7.18	21.63 1.98 -1.77	32.68 2.81 -4.09	47.50 3.12 -16.31	56.30 2.38 -32.43	49.69 1.47 -35.12	48.61 1.55 -32.90	55.59 2.21 -33.53	62.00 5.66 -1.10	44.27 2.89 -15.37	48.71 3.35 -15.55	44.54 2.50 -19.83	39.64 0.80 -31.85	45.85 1.77 -27.73	45.90 2.40 -22.37	40.69 1.84 -23.33	35.14 1.63 -19.77
FREEPORT____CT2 23818	19.63 1.63 -2.91	24.99 1.16 -12.13	26.78 1.52 -9.46	24.93 1.94 -2.23	24.84 1.80 -4.34	24.98 2.02 -2.92	23.89 1.56 -7.18	21.63 1.98 -1.77	32.68 2.81 -4.09	47.50 3.12 -16.31	56.30 2.38 -32.43	49.69 1.47 -35.12	48.61 1.55 -32.90	55.59 2.21 -33.53	62.00 5.66 -1.10	44.27 2.89 -15.37	48.71 3.35 -15.55	44.54 2.50 -19.83	39.64 0.80 -31.85	45.85 1.77 -27.73	45.90 2.40 -22.37	40.69 1.84 -23.33	35.14 1.63 -19.77
FULTON COGEN____ 23766	15.27 -0.06 -0.23	12.61 -0.06 -0.97	16.47 -0.07 -0.75	20.82 -0.11 -0.18	18.94 -0.10 -0.35	20.14 -0.13 -0.23	15.60 -0.11 -0.57	17.85 -0.17 -0.14	25.61 -0.30 -0.12	28.10 -0.37 -0.40	22.73 -0.21 -1.45	15.10 -0.11 -2.11	15.52 -0.15 -1.51	20.87 -0.22 -1.24	54.67 -0.58 0.00	26.31 -0.21 -0.51	29.59 -0.22 0.00	22.34 -0.17 -0.30	8.83 -0.02 -1.86	18.11 -0.10 -1.85	22.25 -0.20 -1.32	16.89 -0.16 -1.54	15.04 -0.14 -1.44
FULTON____LFGE 323630	21.40 1.72 -4.59	32.13 1.28 -19.15	32.47 1.74 -14.94	26.60 2.32 -3.52	27.69 2.14 -6.86	27.03 2.38 -4.61	28.23 1.75 -11.34	22.81 2.14 -2.80	31.57 3.31 -2.47	39.75 3.68 -8.00	51.25 3.36 -26.40	54.08 1.58 -39.41	45.78 1.77 -29.85	47.08 2.63 -24.60	62.75 7.51 0.00	39.59 3.59 -9.99	34.06 4.25 -0.01	31.42 3.30 -5.91	44.86 1.09 -36.78	55.34 2.41 -36.58	50.05 2.92 -25.99	47.86 1.97 -30.37	43.67 1.58 -28.35
G.F.CEMENT____DRP 24184	20.64 1.48 -4.07	29.75 1.09 -16.96	30.51 1.48 -13.23	25.80 1.91 -3.12	26.47 1.71 -6.07	25.87 1.75 -4.08	26.50 1.31 -10.04	21.91 1.55 -2.48	30.19 2.21 -2.18	37.65 2.49 -7.09	48.70 2.00 -25.20	51.18 1.31 -36.77	42.02 1.41 -26.44	43.60 1.96 -21.79	60.71 5.46 0.00	37.37 2.51 -8.85	32.66 2.85 0.00	29.63 2.18 -5.24	40.27 0.70 -32.57	50.34 1.59 -32.39	46.13 1.98 -23.02	43.83 1.42 -26.90	40.06 1.20 -25.11
GARDENVILLE____LBMP 24039	15.47 -0.10 -0.48	13.54 -0.17 -2.01	17.19 -0.17 -1.57	20.60 -0.53 -0.37	18.89 -0.52 -0.72	19.70 -0.82 -0.48	15.56 -0.77 -1.19	16.96 -1.22 -0.30	27.16 -2.16 -3.52	26.40 -2.51 -0.84	22.86 -1.66 -3.02	16.67 -0.82 -4.39	16.43 -0.87 -3.14	21.20 -1.23 -2.59	52.20 -3.05 0.00	25.56 -1.49 -1.05	28.22 -1.59 0.00	21.70 -1.13 -0.62	10.60 -0.25 -3.86	19.51 -0.68 -3.84	22.82 -1.04 -2.72	17.91 -0.79 -3.19	16.17 -0.55 -2.97
GENERAL____MILLS 23808	15.52 -0.06 -0.48	13.59 -0.13 -2.02	17.25 -0.11 -1.57	20.67 -0.47 -0.37	18.96 -0.46 -0.72	19.77 -0.75 -0.48	15.62 -0.72 -1.20	17.02 -1.15 -0.30	27.96 -2.06 -4.22	26.49 -2.42 -0.85	22.95 -1.57 -3.03	16.74 -0.76 -4.41	16.51 -0.80 -3.15	21.30 -1.15 -2.60	52.45 -2.80 0.00	25.67 -1.39 -1.05	28.35 -1.46 0.00	21.79 -1.04 -0.62	10.65 -0.22 -3.88	19.59 -0.61 -3.85	22.92 -0.96 -2.74	17.99 -0.73 -3.20	16.23 -0.49 -2.99
GE_PLASTICS____DRP 24183	19.84 0.99 -3.76	28.11 0.73 -15.68	29.01 0.98 -12.24	24.89 1.25 -2.89	25.43 1.12 -5.62	24.99 1.18 -3.77	25.31 0.88 -9.29	21.23 1.06 -2.29	29.25 1.44 -2.02	36.21 1.58 -6.56	46.10 1.27 -23.34	47.91 0.78 -34.04	39.45 0.83 -24.46	41.18 1.18 -20.15	58.52 3.27 0.00	35.77 1.58 -8.18	31.59 1.78 0.00	28.41 1.36 -4.84	37.55 0.43 -30.13	47.32 1.01 -29.96	43.69 1.26 -21.29	41.31 0.91 -24.88	37.79 0.81 -23.23
GILBOA____1	18.79	24.40	26.03	23.96	23.91	23.91	23.04	20.52	28.50	34.38	40.60	40.06	33.73	36.37	57.85	33.60	31.22	27.03	30.63	40.32	38.62	35.50	32.39

23756	0.79 -2.91	0.57 -12.13	0.78 -9.46	0.97 -2.23	0.88 -4.34	0.95 -2.92	0.72 -7.18	0.87 -1.77	1.15 -1.56	1.24 -5.07	1.02 -18.08	0.62 -26.35	0.66 -18.91	0.94 -15.58	2.61 0.00	1.26 -6.33	1.41 0.00	1.07 -3.74	0.34 -23.29	0.80 -23.16	1.02 -16.46	0.74 -19.23	0.69 -17.96
GILBOA___2 23757	18.79 0.79 -2.91	24.40 0.57 -12.13	26.03 0.78 -9.46	23.96 0.97 -2.23	23.91 0.88 -4.34	23.91 0.95 -2.92	23.04 0.72 -7.18	20.52 0.87 -1.77	28.50 1.15 -1.56	34.38 1.24 -5.07	40.60 1.02 -18.08	40.06 0.62 -26.35	33.73 0.66 -18.91	36.37 0.94 -15.58	57.85 2.61 0.00	33.60 1.26 -6.33	31.22 1.41 0.00	27.03 1.07 -3.74	30.63 0.34 -23.29	40.32 0.80 -23.16	38.62 1.02 -16.46	35.50 0.74 -19.23	32.39 0.69 -17.96
GILBOA___3 23758	18.79 0.79 -2.91	24.40 0.57 -12.13	26.03 0.78 -9.46	23.96 0.97 -2.23	23.91 0.88 -4.34	23.91 0.95 -2.92	23.04 0.72 -7.18	20.52 0.87 -1.77	28.50 1.15 -1.56	34.38 1.24 -5.07	40.60 1.02 -18.08	40.06 0.62 -26.35	33.73 0.66 -18.91	36.37 0.94 -15.58	57.85 2.61 0.00	33.60 1.26 -6.33	31.22 1.41 0.00	27.03 1.07 -3.74	30.63 0.34 -23.29	40.32 0.80 -23.16	38.62 1.02 -16.46	35.50 0.74 -19.23	32.39 0.69 -17.96
GILBOA___4 23759	18.79 0.79 -2.91	24.40 0.57 -12.13	26.03 0.78 -9.46	23.96 0.97 -2.23	23.91 0.88 -4.34	23.91 0.95 -2.92	23.04 0.72 -7.18	20.52 0.87 -1.77	28.50 1.15 -1.56	34.38 1.24 -5.07	40.60 1.02 -18.08	40.06 0.62 -26.35	33.73 0.66 -18.91	36.37 0.94 -15.58	57.85 2.61 0.00	33.60 1.26 -6.33	31.22 1.41 0.00	27.03 1.07 -3.74	30.63 0.34 -23.29	40.32 0.80 -23.16	38.62 1.02 -16.46	35.50 0.74 -19.23	32.39 0.69 -17.96
GILBOA____ 23599	18.79 0.79 -2.91	24.40 0.57 -12.13	26.03 0.78 -9.46	23.96 0.97 -2.23	23.91 0.88 -4.34	23.91 0.95 -2.92	23.04 0.72 -7.18	20.52 0.87 -1.77	28.50 1.15 -1.56	34.38 1.24 -5.07	40.60 1.02 -18.08	40.06 0.62 -26.35	33.73 0.66 -18.91	36.37 0.94 -15.58	57.85 2.61 0.00	33.60 1.26 -6.33	31.22 1.41 0.00	27.03 1.07 -3.74	30.63 0.34 -23.29	40.32 0.80 -23.16	38.62 1.02 -16.46	35.50 0.74 -19.23	32.39 0.69 -17.96
GINNA____ 23603	14.74 -0.70 -0.34	12.55 -0.59 -1.44	16.14 -0.77 -1.12	19.92 -1.10 -0.26	18.22 -0.99 -0.51	19.23 -1.15 -0.35	15.06 -0.93 -0.85	16.84 -1.25 -0.21	23.96 -2.01 -0.19	26.42 -2.25 -0.60	22.09 -1.57 -2.17	15.39 -0.85 -3.15	15.51 -0.90 -2.25	20.40 -1.30 -1.85	51.77 -3.47 0.00	25.16 -1.60 -0.75	28.07 -1.73 0.00	21.39 -1.26 -0.44	9.43 -0.32 -2.76	18.24 -0.86 -2.75	21.85 -1.25 -1.95	16.83 -0.97 -2.28	15.04 -0.83 -2.13
GLEN PARK____ 23778	15.01 -0.20 -0.12	12.02 -0.18 -0.50	15.94 -0.24 -0.39	20.83 -0.03 -0.09	19.14 0.26 -0.18	20.43 0.27 -0.12	15.71 0.27 -0.29	18.17 0.21 -0.07	26.15 0.29 -0.06	28.47 0.19 -0.21	22.33 0.09 -0.75	14.22 0.04 -1.09	14.89 -0.04 -0.78	20.47 -0.02 -0.64	55.32 0.07 0.00	26.50 0.23 -0.26	30.20 0.40 0.00	22.54 0.17 -0.15	7.98 0.03 -0.96	17.32 0.02 -0.95	21.77 -0.04 -0.68	16.19 -0.12 -0.79	14.29 -0.20 -0.74
GLENWOOD_IC_1_G5 23712	19.49 1.49 -2.91	24.90 1.07 -12.13	26.66 1.41 -9.46	24.79 1.79 -2.23	24.68 1.65 -4.34	24.81 1.85 -2.92	23.75 1.43 -7.18	21.45 1.80 -1.77	31.66 2.52 -3.35	44.32 2.80 -13.45	51.85 2.14 -28.22	47.00 1.32 -32.59	45.54 1.38 -30.00	51.33 1.97 -29.51	61.30 5.28 -0.78	41.44 2.63 -12.80	44.75 3.00 -11.94	40.18 2.24 -15.73	37.28 0.71 -29.57	44.35 1.61 -26.39	44.95 2.13 -21.68	39.24 1.61 -22.11	34.43 1.44 -19.24
GLENWOOD_IC_2_G1 23688	19.42 1.42 -2.91	24.85 1.02 -12.13	26.60 1.34 -9.46	24.70 1.71 -2.23	24.60 1.56 -4.34	24.71 1.75 -2.92	23.67 1.35 -7.18	21.35 1.70 -1.77	30.68 2.37 -2.52	40.93 2.62 -10.24	47.00 2.00 -23.51	44.08 1.23 -29.76	42.19 1.29 -26.74	46.69 1.83 -25.01	60.62 4.96 -0.41	38.39 2.45 -9.93	40.50 2.80 -7.89	35.43 2.08 -11.14	34.68 0.66 -27.02	42.76 1.51 -24.89	44.03 1.99 -20.90	37.74 1.51 -20.71	33.74 1.36 -18.64
GLENWOOD_IC_3_G1 23689	19.42 1.42 -2.91	24.85 1.02 -12.13	26.60 1.34 -9.46	24.70 1.71 -2.23	24.60 1.56 -4.34	24.71 1.75 -2.92	23.67 1.35 -7.18	21.35 1.70 -1.77	30.68 2.37 -2.52	40.93 2.62 -10.24	47.00 2.00 -23.51	44.08 1.23 -29.76	42.19 1.29 -26.74	46.69 1.83 -25.01	60.62 4.96 -0.41	38.39 2.45 -9.93	40.50 2.80 -7.89	35.43 2.08 -11.14	34.68 0.66 -27.02	42.76 1.51 -24.89	44.03 1.99 -20.90	37.74 1.51 -20.71	33.74 1.36 -18.64
GLENWOOD___4 23550	19.49 1.49 -2.91	24.90 1.07 -12.13	26.66 1.41 -9.46	24.79 1.79 -2.23	24.68 1.65 -4.34	24.81 1.85 -2.92	23.75 1.43 -7.18	21.45 1.80 -1.77	31.66 2.52 -3.35	44.32 2.80 -13.45	51.85 2.14 -28.22	47.00 1.32 -32.59	45.54 1.38 -30.00	51.33 1.97 -29.51	61.30 5.28 -0.78	41.44 2.63 -12.80	44.75 3.00 -11.94	40.18 2.24 -15.73	37.28 0.71 -29.57	44.35 1.61 -26.39	44.95 2.13 -21.68	39.24 1.61 -22.11	34.43 1.44 -19.24
GLENWOOD___5 23614	19.49 1.49 -2.91	24.90 1.07 -12.13	26.66 1.41 -9.46	24.79 1.79 -2.23	24.68 1.65 -4.34	24.81 1.85 -2.92	23.75 1.43 -7.18	21.45 1.80 -1.77	31.66 2.52 -3.35	44.32 2.80 -13.45	51.85 2.14 -28.22	47.00 1.32 -32.59	45.54 1.38 -30.00	51.33 1.97 -29.51	61.30 5.28 -0.78	41.44 2.63 -12.80	44.75 3.00 -11.94	40.18 2.24 -15.73	37.28 0.71 -29.57	44.35 1.61 -26.39	44.95 2.13 -21.68	39.24 1.61 -22.11	34.43 1.44 -19.24
GLOBAL GREEN_PORT_GT1 23814	21.67 3.67 -2.91	26.48 2.65 -12.13	28.80 3.54 -9.46	27.61 4.61 -2.23	27.32 4.29 -4.34	27.76 4.80 -2.92	26.12 3.79 -7.18	24.34 4.69 -1.77	34.61 6.75 -2.08	44.02 7.43 -8.52	48.20 5.72 -20.99	44.86 3.53 -28.23	42.84 3.68 -24.99	47.62 5.17 -22.59	69.66 14.20 -0.22	41.10 6.71 -8.39	43.12 7.58 -5.73	36.78 5.89 -8.68	34.58 1.93 -25.65	44.48 4.03 -24.09	46.93 5.29 -20.51	39.42 3.85 -20.05	35.57 3.48 -18.35
GLOBE___DSASP 323697	14.94 -0.60 -0.45	13.01 -0.56 -1.86	16.52 -0.72 -1.45	19.90 -1.20 -0.34	18.25 -1.11 -0.67	18.92 -1.58 -0.45	14.86 -1.39 -1.11	16.16 -1.99 -0.27	21.17 -3.44 1.18	24.98 -3.87 -0.78	21.60 -2.70 -2.80	15.70 -1.46 -4.07	15.55 -1.52 -2.91	20.09 -2.16 -2.40	49.66 -5.59 0.00	24.30 -2.69 -0.97	26.87 -2.93 0.00	20.66 -2.13 -0.57	10.00 -0.56 -3.58	18.47 -1.44 -3.55	21.65 -2.01 -2.53	16.97 -1.50 -2.95	15.34 -1.16 -2.76
GOETHSLN___LBMP 323567	19.32 1.32 -2.91	24.80 0.97 -12.13	26.55 1.30 -9.46	24.62 1.62 -2.23	24.50 1.46 -4.34	24.60 1.65 -2.92	23.58 1.25 -7.18	21.22 1.57 -1.77	29.46 2.11 -1.56	35.42 2.29 -5.07	41.28 1.71 -18.07	40.50 1.06 -26.35	34.19 1.12 -18.91	37.02 1.59 -15.58	59.63 4.39 0.00	34.46 2.12 -6.33	32.24 2.43 0.00	27.77 1.81 -3.74	30.86 0.57 -23.29	40.85 1.33 -23.16	39.31 1.72 -16.46	36.05 1.30 -19.23	32.94 1.20 -18.00
GOODYEAR_LAKE_HYD	16.68	15.83	19.32	22.35	20.84	21.87	17.98	19.26	27.51	30.89	28.48	22.20	20.44	25.40	57.87	29.13	31.29	24.47	14.28	24.10	27.08	21.95	19.70

323669	0.72 -0.86	0.54 -3.59	0.73 -2.80	0.92 -0.66	0.86 -1.29	0.96 -0.86	0.71 -2.13	0.86 -0.52	1.25 -0.46	1.32 -1.50	1.00 -5.98	0.66 -8.45	0.67 -5.60	0.93 -4.62	2.62 0.00	1.25 -1.88	1.48 0.00	1.15 -1.11	0.38 -6.91	0.88 -6.87	1.06 -4.88	0.74 -5.70	0.63 -5.32
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.54 0.49 -0.96	16.06 0.35 -4.01	19.40 0.51 -3.10	21.99 0.52 -0.71	20.58 0.45 -1.44	21.47 0.47 -0.96	17.86 0.34 -2.38	18.85 0.39 -0.59	26.85 0.54 -0.52	30.18 0.44 -1.68	27.94 0.43 -6.03	22.14 0.29 -8.76	20.67 0.25 -6.25	25.42 0.41 -5.16	56.53 1.29 0.00	28.69 0.59 -2.09	30.53 0.72 0.00	24.00 0.55 -1.24	14.89 0.19 -7.70	24.45 0.43 -7.66	27.06 0.48 -5.44	22.21 0.34 -6.36	20.03 0.34 -5.94
GOUDEY___7 23579	16.56 0.50 -0.96	16.07 0.36 -4.01	19.41 0.52 -3.10	22.01 0.54 -0.71	20.60 0.47 -1.44	21.49 0.49 -0.96	17.87 0.36 -2.38	18.87 0.41 -0.59	26.88 0.57 -0.52	30.21 0.46 -1.68	27.97 0.45 -6.03	22.15 0.30 -8.76	20.68 0.27 -6.25	25.43 0.42 -5.16	56.59 1.34 0.00	28.71 0.61 -2.09	30.56 0.75 0.00	24.03 0.58 -1.24	14.89 0.20 -7.70	24.46 0.45 -7.66	27.08 0.50 -5.44	22.22 0.35 -6.36	20.04 0.36 -5.94
GOUDEY___8 23580	16.54 0.49 -0.96	16.06 0.35 -4.01	19.40 0.51 -3.10	21.99 0.52 -0.71	20.58 0.45 -1.44	21.47 0.47 -0.96	17.86 0.34 -2.38	18.85 0.39 -0.59	26.85 0.54 -0.52	30.18 0.44 -1.68	27.94 0.43 -6.03	22.14 0.29 -8.76	20.67 0.25 -6.25	25.42 0.41 -5.16	56.53 1.29 0.00	28.69 0.59 -2.09	30.53 0.72 0.00	24.00 0.55 -1.24	14.89 0.19 -7.70	24.45 0.43 -7.66	27.06 0.48 -5.44	22.21 0.34 -6.36	20.03 0.34 -5.94
GOWANUS_GT1_1 24077	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT1_2 24078	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT1_3 24079	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT1_4 24080	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT1_5 24084	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT1_6 24111	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT1_7 24112	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT1_8 24113	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT2_1 24114	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT2_2 24115	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT2_3 24116	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT2_4	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12

24117	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT2_5	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24118	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT2_6	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24119	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT2_7	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24120	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT2_8	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24121	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_1	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24122	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_2	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24123	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_3	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24124	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_4	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24125	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_5	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24126	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_6	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24127	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_7	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24128	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT3_8	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24129	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT4_1	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24130	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT4_2	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
24131	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00
GOWANUS_GT4_3	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12

24132	1.49 -2.91	1.10 -12.13	1.47 -9.46	1.86 -2.24	1.67 -4.34	1.88 -2.92	1.43 -7.18	1.77 -1.77	2.40 -1.56	2.70 -5.07	2.04 -18.08	1.27 -26.35	1.33 -18.91	1.88 -15.58	5.12 0.00	2.49 -6.33	2.87 0.00	2.16 -3.75	0.68 -23.29	1.56 -23.17	2.02 -16.46	1.51 -19.23	1.38 -18.00
GOWANUS_GT4_4 24133	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT4_5 24134	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT4_6 24135	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT4_7 24136	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GOWANUS_GT4_8 24137	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GREENIDGE___3 23582	16.06 0.38 -0.58	14.39 0.26 -2.43	18.13 0.40 -1.94	21.60 0.36 -0.48	19.88 0.31 -0.87	20.92 0.28 -0.60	16.77 0.19 -1.44	18.38 0.15 -0.36	26.31 0.13 -0.38	29.05 -0.03 -1.02	25.29 0.14 -3.65	18.56 0.15 -5.31	18.07 0.11 -3.80	23.19 0.21 -3.13	56.10 0.86 0.00	27.67 0.39 -1.27	30.28 0.48 0.00	23.34 0.38 -0.75	11.84 0.17 -4.67	21.34 0.34 -4.65	24.73 0.29 -3.30	19.53 0.16 -3.86	17.53 0.18 -3.60
GREENIDGE___4 23583	16.06 0.38 -0.58	14.39 0.26 -2.43	18.13 0.40 -1.94	21.60 0.36 -0.48	19.88 0.31 -0.87	20.92 0.28 -0.60	16.77 0.19 -1.44	18.38 0.15 -0.36	26.31 0.13 -0.38	29.05 -0.03 -1.02	25.29 0.14 -3.65	18.56 0.15 -5.31	18.07 0.11 -3.80	23.19 0.21 -3.13	56.10 0.86 0.00	27.67 0.39 -1.27	30.28 0.48 0.00	23.34 0.38 -0.75	11.84 0.17 -4.67	21.34 0.34 -4.65	24.73 0.29 -3.30	19.53 0.16 -3.86	17.53 0.18 -3.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
GROVEVILLE___HYD 323602	19.49 1.38 -3.01	25.26 1.01 -12.55	26.93 1.35 -9.79	24.77 1.70 -2.31	24.73 1.55 -4.49	24.79 1.73 -3.02	23.89 1.32 -7.43	21.36 1.65 -1.83	29.74 2.34 -1.62	35.88 2.56 -5.24	42.15 1.95 -18.70	41.55 1.20 -27.25	34.98 1.26 -19.56	37.74 1.77 -16.12	60.13 4.89 0.00	34.92 2.36 -6.55	32.52 2.71 0.00	28.12 2.04 -3.87	31.75 0.65 -24.10	41.85 1.52 -23.97	40.11 1.94 -17.03	36.85 1.44 -19.90	33.61 1.29 -18.58
HAMPSHIRE___PAPER_HYD 323593	14.55 -0.55 0.00	11.28 -0.42 0.00	15.21 -0.58 0.00	20.13 -0.63 0.00	18.28 -0.42 0.00	19.54 -0.51 0.00	14.87 -0.27 0.00	17.48 -0.40 0.00	25.35 -0.44 0.00	27.60 -0.47 0.00	21.07 -0.42 0.00	12.80 -0.30 0.00	13.83 -0.33 0.00	19.39 -0.46 0.00	53.98 -1.27 0.00	25.38 -0.63 0.00	28.98 -0.83 0.00	21.57 -0.64 0.00	6.75 -0.24 0.00	15.83 -0.52 0.00	20.55 -0.59 0.00	15.05 -0.46 0.00	13.27 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	15.55 0.53 0.08	11.76 0.37 0.32	16.04 0.49 0.25	21.35 0.65 0.06	19.47 0.89 0.11	20.96 0.99 0.08	15.66 0.70 0.19	18.63 0.79 0.05	26.79 1.04 0.04	29.05 1.11 0.13	21.83 0.81 0.48	12.93 0.53 0.70	14.16 0.49 0.49	20.13 0.68 0.41	57.14 1.90 0.00	26.82 0.98 0.16	31.23 1.43 0.00	23.41 1.30 0.10	6.81 0.42 0.61	16.69 0.94 0.60	21.66 0.95 0.43	15.63 0.62 0.50	13.76 0.48 0.47
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.04 1.20 -2.74	24.01 0.87 -11.43	25.87 1.16 -8.92	24.32 1.46 -2.10	24.12 1.33 -4.09	24.28 1.49 -2.75	23.05 1.13 -6.77	20.98 1.42 -1.67	29.29 2.03 -1.47	35.09 2.24 -4.78	40.23 1.69 -17.05	38.97 1.03 -24.84	33.06 1.07 -17.83	36.05 1.51 -14.69	59.41 4.16 0.00	33.99 2.01 -5.97	32.11 2.30 0.00	27.47 1.72 -3.53	29.52 0.56 -21.96	39.51 1.31 -21.84	38.35 1.69 -15.52	34.90 1.26 -18.13	31.75 1.14 -16.86
HARZA MOOSE___RIVER 24016	15.24 0.15 0.00	11.80 0.10 0.00	15.93 0.14 0.00	21.01 0.25 0.00	19.03 0.33 0.00	20.41 0.37 0.00	15.45 0.31 0.00	18.21 0.33 0.00	26.29 0.50 0.00	28.58 0.51 0.00	21.89 0.39 0.00	13.33 0.23 0.00	14.38 0.22 0.00	20.16 0.31 0.00	56.15 0.90 0.00	26.48 0.48 0.00	30.40 0.59 0.00	22.66 0.45 0.00	7.13 0.14 0.00	16.66 0.30 0.00	21.48 0.34 0.00	15.71 0.19 0.00	13.88 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.47 1.47 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.81 1.81 -2.24	24.66 1.62 -4.34	24.78 1.83 -2.92	23.71 1.39 -7.18	21.36 1.71 -1.77	29.65 2.30 -1.56	35.67 2.54 -5.07	41.47 1.91 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.07 4.82 0.00	34.69 2.36 -6.33	32.54 2.73 0.00	28.00 2.04 -3.75	30.92 0.64 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.17 1.42 -19.23	33.04 1.29 -18.00
HEMPSTEAD___	19.50	24.90	26.66	24.77	24.69	24.82	23.76	21.49	31.86	44.98	52.77	47.56	46.17	52.20	61.41	42.02	45.57	41.07	37.76	44.64	45.18	39.68	34.64

23647	1.50 -2.91	1.07 -12.13	1.40 -9.46	1.78 -2.23	1.65 -4.34	1.86 -2.92	1.44 -7.18	1.84 -1.77	2.58 -3.50	2.87 -14.04	2.19 -29.08	1.35 -33.11	1.42 -30.59	2.02 -30.33	5.33 -0.84	2.69 -13.33	3.08 -12.68	2.29 -16.57	0.73 -30.04	1.62 -26.67	2.19 -21.85	1.69 -22.48	1.49 -19.40
HICKLING___1 23621	16.34 0.50 -0.75	15.18 0.35 -3.13	18.88 0.56 -2.52	21.88 0.47 -0.65	20.20 0.39 -1.12	21.19 0.37 -0.77	17.25 0.25 -1.85	18.56 0.22 -0.46	27.23 0.29 -1.15	29.39 0.01 -1.31	26.38 0.18 -4.70	20.11 0.18 -6.84	19.16 0.11 -4.89	24.17 0.29 -4.03	56.41 1.17 0.00	28.12 0.48 -1.64	30.38 0.57 0.00	23.60 0.42 -0.97	13.17 0.16 -6.02	22.71 0.37 -5.99	25.72 0.33 -4.25	20.70 0.21 -4.97	18.66 0.28 -4.64
HICKLING___2 23622	16.34 0.50 -0.75	15.18 0.35 -3.13	18.88 0.56 -2.52	21.88 0.47 -0.65	20.20 0.39 -1.12	21.19 0.37 -0.77	17.25 0.25 -1.85	18.56 0.22 -0.46	27.23 0.29 -1.15	29.39 0.01 -1.31	26.38 0.18 -4.70	20.11 0.18 -6.84	19.16 0.11 -4.89	24.17 0.29 -4.03	56.41 1.17 0.00	28.12 0.48 -1.64	30.38 0.57 0.00	23.60 0.42 -0.97	13.17 0.16 -6.02	22.71 0.37 -5.99	25.72 0.33 -4.25	20.70 0.21 -4.97	18.66 0.28 -4.64
HIGH FALLS___HY 23754	19.31 1.27 -2.94	24.90 0.93 -12.27	26.60 1.23 -9.58	24.57 1.55 -2.26	24.50 1.41 -4.40	24.59 1.59 -2.95	23.63 1.22 -7.27	21.21 1.54 -1.79	29.60 2.23 -1.58	35.65 2.45 -5.13	41.65 1.87 -18.29	40.89 1.14 -26.66	34.48 1.19 -19.13	37.28 1.66 -15.77	59.84 4.59 0.00	34.62 2.22 -6.40	32.35 2.54 0.00	27.91 1.91 -3.79	31.19 0.62 -23.57	41.24 1.44 -23.44	39.63 1.83 -16.66	36.32 1.34 -19.46	33.11 1.20 -18.17
HILLBURN___GT 23639	19.06 1.19 -2.78	24.15 0.86 -11.59	25.98 1.15 -9.04	24.33 1.44 -2.13	24.15 1.31 -4.15	24.30 1.48 -2.79	23.13 1.13 -6.86	20.99 1.42 -1.69	29.26 1.98 -1.49	35.08 2.17 -4.84	40.39 1.63 -17.27	39.28 1.01 -25.18	33.27 1.04 -18.07	36.21 1.47 -14.89	59.30 4.05 0.00	34.02 1.97 -6.04	32.05 2.24 0.00	27.47 1.68 -3.58	29.79 0.55 -22.26	39.77 1.28 -22.13	38.52 1.66 -15.72	35.14 1.25 -18.38	31.97 1.14 -17.08
HISHELDN_WT_PWR 323625	15.31 -0.30 -0.52	13.58 -0.30 -2.18	17.16 -0.35 -1.72	20.44 -0.73 -0.42	18.77 -0.70 -0.78	19.59 -0.98 -0.53	15.56 -0.88 -1.29	16.90 -1.30 -0.32	25.83 -2.20 -2.24	26.41 -2.57 -0.91	23.13 -1.65 -3.28	17.05 -0.81 -4.77	16.66 -0.91 -3.41	21.36 -1.29 -2.81	52.08 -3.17 0.00	25.57 -1.58 -1.14	28.04 -1.77 0.00	21.59 -1.29 -0.67	10.88 -0.30 -4.19	19.73 -0.79 -4.16	22.93 -1.17 -2.96	18.09 -0.88 -3.46	16.32 -0.65 -3.23
HOLTSVILLE_IC_1 23690	20.28 2.28 -2.91	25.44 1.62 -12.13	27.40 2.14 -9.46	25.77 2.77 -2.23	25.63 2.59 -4.34	25.91 2.95 -2.92	24.67 2.35 -7.18	22.56 2.91 -1.77	31.91 4.04 -2.07	40.98 4.40 -8.52	45.82 3.34 -20.98	43.41 2.09 -28.23	41.32 2.17 -24.99	45.54 3.10 -22.59	63.99 8.53 -0.22	38.44 4.05 -8.38	40.06 4.54 -5.72	34.41 3.52 -8.67	33.80 1.16 -25.65	42.78 2.34 -24.09	44.89 3.24 -20.51	38.02 2.45 -20.05	34.36 2.27 -18.35
HOLTSVILLE_IC_10 23699	20.32 2.32 -2.91	25.48 1.65 -12.13	27.44 2.18 -9.46	25.82 2.82 -2.23	25.67 2.64 -4.34	25.95 2.99 -2.92	24.70 2.38 -7.18	22.60 2.95 -1.77	31.98 4.11 -2.08	41.10 4.48 -8.55	45.93 3.41 -21.02	43.48 2.12 -28.26	41.40 2.22 -25.02	45.65 3.17 -22.63	64.15 8.68 -0.22	38.56 4.14 -8.41	40.21 4.64 -5.76	34.53 3.60 -8.72	33.85 1.19 -25.67	42.87 2.41 -24.10	44.98 3.33 -20.51	38.09 2.51 -20.06	34.41 2.31 -18.35
HOLTSVILLE_IC_2 23691	20.28 2.28 -2.91	25.44 1.62 -12.13	27.40 2.14 -9.46	25.77 2.77 -2.23	25.63 2.59 -4.34	25.91 2.95 -2.92	24.67 2.35 -7.18	22.56 2.91 -1.77	31.91 4.04 -2.07	40.98 4.40 -8.52	45.82 3.34 -20.98	43.41 2.09 -28.23	41.32 2.17 -24.99	45.54 3.10 -22.59	63.99 8.53 -0.22	38.44 4.05 -8.38	40.06 4.54 -5.72	34.41 3.52 -8.67	33.80 1.16 -25.65	42.78 2.34 -24.09	44.89 3.24 -20.51	38.02 2.45 -20.05	34.36 2.27 -18.35
HOLTSVILLE_IC_3 23692	20.28 2.28 -2.91	25.44 1.62 -12.13	27.40 2.14 -9.46	25.77 2.77 -2.23	25.63 2.59 -4.34	25.91 2.95 -2.92	24.67 2.35 -7.18	22.56 2.91 -1.77	31.91 4.04 -2.07	40.98 4.40 -8.52	45.82 3.34 -20.98	43.41 2.09 -28.23	41.32 2.17 -24.99	45.54 3.10 -22.59	63.99 8.53 -0.22	38.44 4.05 -8.38	40.06 4.54 -5.72	34.41 3.52 -8.67	33.80 1.16 -25.65	42.78 2.34 -24.09	44.89 3.24 -20.51	38.02 2.45 -20.05	34.36 2.27 -18.35
HOLTSVILLE_IC_4 23693	20.28 2.28 -2.91	25.44 1.62 -12.13	27.40 2.14 -9.46	25.77 2.77 -2.23	25.63 2.59 -4.34	25.91 2.95 -2.92	24.67 2.35 -7.18	22.56 2.91 -1.77	31.91 4.04 -2.07	40.98 4.40 -8.52	45.82 3.34 -20.98	43.41 2.09 -28.23	41.32 2.17 -24.99	45.54 3.10 -22.59	63.99 8.53 -0.22	38.44 4.05 -8.38	40.06 4.54 -5.72	34.41 3.52 -8.67	33.80 1.16 -25.65	42.78 2.34 -24.09	44.89 3.24 -20.51	38.02 2.45 -20.05	34.36 2.27 -18.35
HOLTSVILLE_IC_5 23694	20.28 2.28 -2.91	25.44 1.62 -12.13	27.40 2.14 -9.46	25.77 2.77 -2.23	25.63 2.59 -4.34	25.91 2.95 -2.92	24.67 2.35 -7.18	22.56 2.91 -1.77	31.91 4.04 -2.07	40.98 4.40 -8.52	45.82 3.34 -20.98	43.41 2.09 -28.23	41.32 2.17 -24.99	45.54 3.10 -22.59	63.99 8.53 -0.22	38.44 4.05 -8.38	40.06 4.54 -5.72	34.41 3.52 -8.67	33.80 1.16 -25.65	42.78 2.34 -24.09	44.89 3.24 -20.51	38.02 2.45 -20.05	34.36 2.27 -18.35
HOLTSVILLE_IC_6 23695	20.32 2.32 -2.91	25.48 1.65 -12.13	27.44 2.18 -9.46	25.82 2.82 -2.23	25.67 2.64 -4.34	25.95 2.99 -2.92	24.70 2.38 -7.18	22.60 2.95 -1.77	31.98 4.11 -2.08	41.10 4.48 -8.55	45.93 3.41 -21.02	43.48 2.12 -28.26	41.40 2.22 -25.02	45.65 3.17 -22.63	64.15 8.68 -0.22	38.56 4.14 -8.41	40.21 4.64 -5.76	34.53 3.60 -8.72	33.85 1.19 -25.67	42.87 2.41 -24.10	44.98 3.33 -20.51	38.09 2.51 -20.06	34.41 2.31 -18.35
HOLTSVILLE_IC_7 23696	20.32 2.32 -2.91	25.48 1.65 -12.13	27.44 2.18 -9.46	25.82 2.82 -2.23	25.67 2.64 -4.34	25.95 2.99 -2.92	24.70 2.38 -7.18	22.60 2.95 -1.77	31.98 4.11 -2.08	41.10 4.48 -8.55	45.93 3.41 -21.02	43.48 2.12 -28.26	41.40 2.22 -25.02	45.65 3.17 -22.63	64.15 8.68 -0.22	38.56 4.14 -8.41	40.21 4.64 -5.76	34.53 3.60 -8.72	33.85 1.19 -25.67	42.87 2.41 -24.10	44.98 3.33 -20.51	38.09 2.51 -20.06	34.41 2.31 -18.35
HOLTSVILLE_IC_8 23697	20.32 2.32 -2.91	25.48 1.65 -12.13	27.44 2.18 -9.46	25.82 2.82 -2.23	25.67 2.64 -4.34	25.95 2.99 -2.92	24.70 2.38 -7.18	22.60 2.95 -1.77	31.98 4.11 -2.08	41.10 4.48 -8.55	45.93 3.41 -21.02	43.48 2.12 -28.26	41.40 2.22 -25.02	45.65 3.17 -22.63	64.15 8.68 -0.22	38.56 4.14 -8.41	40.21 4.64 -5.76	34.53 3.60 -8.72	33.85 1.19 -25.67	42.87 2.41 -24.10	44.98 3.33 -20.51	38.09 2.51 -20.06	34.41 2.31 -18.35
HOLTSVILLE_IC_9	20.32	25.48	27.44	25.82	25.67	25.95	24.70	22.60	31.98	41.10	45.93	43.48	41.40	45.65	64.15	38.56	40.21	34.53	33.85	42.87	44.98	38.09	34.41

23698	2.32 -2.91	1.65 -12.13	2.18 -9.46	2.82 -2.23	2.64 -4.34	2.99 -2.92	2.38 -7.18	2.95 -1.77	4.11 -2.08	4.48 -8.55	3.41 -21.02	2.12 -28.26	2.22 -25.02	3.17 -22.63	8.68 -0.22	4.14 -8.41	4.64 -5.76	3.60 -8.72	1.19 -25.67	2.41 -24.10	3.33 -20.51	2.51 -20.06	2.31 -18.35
HOWARD_WT_PWR 323690	15.77 0.06 -0.62	14.34 0.06 -2.58	18.00 0.16 -2.05	21.22 -0.05 -0.51	19.52 -0.10 -0.92	20.45 -0.22 -0.63	16.47 -0.20 -1.53	17.87 -0.39 -0.38	26.67 -0.71 -1.59	28.14 -1.00 -1.08	24.84 -0.52 -3.87	18.53 -0.20 -5.63	17.93 -0.25 -4.02	23.03 -0.13 -3.31	55.60 0.35 0.00	27.44 0.09 -1.34	29.44 -0.36 0.00	22.66 -0.35 -0.79	11.91 -0.03 -4.95	21.14 -0.14 -4.92	24.28 -0.36 -3.49	19.29 -0.31 -4.09	17.36 -0.19 -3.81
HQ_GEN_CEDARS 23644	14.37 -0.72 0.00	11.18 -0.52 0.00	15.06 -0.73 0.00	19.88 -0.87 0.00	17.99 -0.70 0.00	19.16 -0.88 0.00	14.65 -0.49 0.00	17.18 -0.70 0.00	24.98 -0.81 0.00	27.26 -0.81 0.00	20.81 -0.69 0.00	12.61 -0.49 0.00	13.68 -0.48 0.00	19.17 -0.68 0.00	53.31 -1.93 0.00	24.99 -1.02 0.00	28.52 -1.28 0.00	21.25 -0.96 0.00	6.62 -0.37 0.00	15.60 -0.75 0.00	20.27 -0.87 0.00	14.89 -0.63 0.00	13.14 -0.61 0.00
HQ_GEN_CEDARS_PROXY 323590	14.37 -0.72 0.00	11.18 -0.52 0.00	15.06 -0.73 0.00	19.88 -0.87 0.00	17.99 -0.70 0.00	19.16 -0.88 0.00	14.65 -0.49 0.00	17.18 -0.70 0.00	24.98 -0.81 0.00	27.26 -0.81 0.00	20.81 -0.69 0.00	12.61 -0.49 0.00	13.68 -0.48 0.00	19.17 -0.68 0.00	53.31 -1.93 0.00	24.99 -1.02 0.00	28.52 -1.28 0.00	21.25 -0.96 0.00	6.62 -0.37 0.00	15.60 -0.75 0.00	20.27 -0.87 0.00	14.89 -0.63 0.00	13.14 -0.61 0.00
HQ_GEN_IMPORT 323601	14.60 -0.50 0.00	11.36 -0.34 0.00	15.31 -0.48 0.00	20.19 -0.57 0.00	18.17 -0.53 0.00	19.47 -0.58 0.00	14.74 -0.40 0.00	17.41 -0.47 0.00	24.12 -0.58 1.09	27.47 -0.60 0.00	20.99 -0.51 0.00	12.75 -0.34 0.00	13.83 -0.33 0.00	19.38 -0.47 0.00	53.88 -1.37 0.00	25.31 -0.70 0.00	28.96 -0.85 0.00	21.56 -0.65 0.00	6.76 -0.23 0.00	15.86 -0.50 0.00	20.55 -0.58 0.00	15.10 -0.41 0.00	13.36 -0.39 0.00
HQ_GEN_WHEEL 23651	14.60 -0.50 0.00	11.36 -0.34 0.00	15.31 -0.48 0.00	20.19 -0.57 0.00	18.17 -0.53 0.00	19.47 -0.58 0.00	14.74 -0.40 0.00	17.41 -0.47 0.00	24.12 -0.58 1.09	27.47 -0.60 0.00	20.99 -0.51 0.00	12.75 -0.34 0.00	13.83 -0.33 0.00	19.38 -0.47 0.00	53.88 -1.37 0.00	25.31 -0.70 0.00	28.96 -0.85 0.00	21.56 -0.65 0.00	6.76 -0.23 0.00	15.86 -0.50 0.00	20.55 -0.58 0.00	15.10 -0.41 0.00	13.36 -0.39 0.00
HUDSON_AVE_GT_3 23810	19.44 1.43 -2.91	24.88 1.05 -12.13	26.63 1.38 -9.46	24.74 1.75 -2.23	24.61 1.58 -4.34	24.73 1.77 -2.92	23.67 1.35 -7.18	21.33 1.68 -1.77	29.65 2.30 -1.56	35.63 2.50 -5.07	41.46 1.89 -18.07	40.61 1.17 -26.35	34.30 1.23 -18.91	37.18 1.76 -15.58	60.09 4.85 0.00	34.69 2.36 -6.33	32.51 2.70 0.00	27.98 2.02 -3.74	30.92 0.63 -23.29	40.99 1.47 -23.16	39.49 1.89 -16.46	36.18 1.43 -19.23	33.04 1.30 -18.00
HUDSON_AVE_GT_4 23540	19.44 1.43 -2.91	24.88 1.05 -12.13	26.63 1.38 -9.46	24.74 1.75 -2.23	24.61 1.58 -4.34	24.73 1.77 -2.92	23.67 1.35 -7.18	21.33 1.68 -1.77	29.65 2.30 -1.56	35.63 2.50 -5.07	41.46 1.89 -18.07	40.61 1.17 -26.35	34.30 1.23 -18.91	37.18 1.76 -15.58	60.09 4.85 0.00	34.69 2.36 -6.33	32.51 2.70 0.00	27.98 2.02 -3.74	30.92 0.63 -23.29	40.99 1.47 -23.16	39.49 1.89 -16.46	36.18 1.43 -19.23	33.04 1.30 -18.00
HUDSON_AVE_GT_5 23657	19.44 1.43 -2.91	24.88 1.05 -12.13	26.63 1.38 -9.46	24.74 1.75 -2.23	24.61 1.58 -4.34	24.73 1.77 -2.92	23.67 1.35 -7.18	21.33 1.68 -1.77	29.65 2.30 -1.56	35.63 2.50 -5.07	41.46 1.89 -18.07	40.61 1.17 -26.35	34.30 1.23 -18.91	37.18 1.76 -15.58	60.09 4.85 0.00	34.69 2.36 -6.33	32.51 2.70 0.00	27.98 2.02 -3.74	30.92 0.63 -23.29	40.99 1.47 -23.16	39.49 1.89 -16.46	36.18 1.43 -19.23	33.04 1.30 -18.00
HUDSON_AVE_10 24168	19.38 1.37 -2.91	24.82 0.99 -12.13	26.55 1.30 -9.46	24.64 1.65 -2.23	24.53 1.49 -4.34	24.64 1.68 -2.92	23.61 1.29 -7.18	21.27 1.62 -1.77	29.53 2.18 -1.56	35.45 2.31 -5.07	41.32 1.75 -18.07	40.53 1.09 -26.35	34.22 1.15 -18.91	37.07 1.64 -15.58	59.73 4.49 0.00	34.52 2.18 -6.33	32.31 2.50 0.00	27.84 1.88 -3.74	30.88 0.59 -23.29	40.89 1.37 -23.16	39.36 1.77 -16.46	36.09 1.34 -19.23	32.96 1.22 -18.00
HUNTER_MOUNT___DRP 323613	19.92 1.51 -3.32	26.65 1.10 -13.85	28.08 1.48 -10.81	25.20 1.90 -2.55	25.37 1.72 -4.96	25.26 1.89 -3.33	24.78 1.44 -8.20	21.67 1.77 -2.02	30.10 2.53 -1.78	36.66 2.80 -5.79	44.33 2.21 -20.63	44.52 1.36 -30.07	37.20 1.45 -21.59	39.67 2.03 -17.79	60.86 5.61 0.00	35.93 2.70 -7.23	32.91 3.10 0.00	28.82 2.34 -4.28	34.35 0.76 -26.60	44.53 1.72 -26.46	42.09 2.15 -18.80	39.01 1.53 -21.97	35.58 1.33 -20.51
HUNTINGTON_RES_REC 323705	19.85 1.85 -2.91	25.13 1.30 -12.13	26.97 1.72 -9.46	25.19 2.20 -2.23	25.10 2.06 -4.34	25.29 2.34 -2.92	24.17 1.84 -7.18	21.97 2.32 -1.77	31.07 3.25 -2.02	39.97 3.58 -8.32	44.90 2.73 -20.68	42.84 1.69 -28.05	40.73 1.78 -24.78	44.70 2.55 -22.30	62.23 6.79 -0.20	37.55 3.34 -8.20	39.07 3.79 -5.47	33.46 2.87 -8.39	33.41 0.93 -25.49	42.32 1.97 -24.00	44.31 2.71 -20.46	37.58 2.10 -19.96	33.95 1.89 -18.31
HUNTLEY___63 23557	15.39 -0.16 -0.45	13.37 -0.22 -1.89	17.01 -0.26 -1.48	20.50 -0.61 -0.35	18.80 -0.58 -0.68	19.56 -0.93 -0.45	15.38 -0.89 -1.13	16.77 -1.39 -0.28	25.51 -2.49 -2.21	26.01 -2.86 -0.79	22.44 -1.90 -2.85	16.27 -0.97 -4.15	16.12 -1.00 -2.96	20.85 -1.44 -2.44	51.66 -3.58 0.00	25.26 -1.74 -0.99	27.96 -1.85 0.00	21.48 -1.32 -0.59	10.33 -0.30 -3.64	19.14 -0.83 -3.62	22.46 -1.24 -2.57	17.58 -0.94 -3.00	15.87 -0.67 -2.80
HUNTLEY___64 23558	15.39 -0.16 -0.45	13.37 -0.22 -1.89	17.01 -0.26 -1.48	20.50 -0.61 -0.35	18.80 -0.58 -0.68	19.56 -0.93 -0.45	15.38 -0.89 -1.13	16.77 -1.39 -0.28	25.51 -2.49 -2.21	26.01 -2.86 -0.79	22.44 -1.90 -2.85	16.27 -0.97 -4.15	16.12 -1.00 -2.96	20.85 -1.44 -2.44	51.66 -3.58 0.00	25.26 -1.74 -0.99	27.96 -1.85 0.00	21.48 -1.32 -0.59	10.33 -0.30 -3.64	19.14 -0.83 -3.62	22.46 -1.24 -2.57	17.58 -0.94 -3.00	15.87 -0.67 -2.80
HUNTLEY___65 23559	15.39 -0.16 -0.45	13.37 -0.22 -1.89	17.01 -0.26 -1.48	20.50 -0.61 -0.35	18.80 -0.58 -0.68	19.56 -0.93 -0.45	15.38 -0.89 -1.13	16.77 -1.39 -0.28	25.51 -2.49 -2.21	26.01 -2.86 -0.79	22.44 -1.90 -2.85	16.27 -0.97 -4.15	16.12 -1.00 -2.96	20.85 -1.44 -2.44	51.66 -3.58 0.00	25.26 -1.74 -0.99	27.96 -1.85 0.00	21.48 -1.32 -0.59	10.33 -0.30 -3.64	19.14 -0.83 -3.62	22.46 -1.24 -2.57	17.58 -0.94 -3.00	15.87 -0.67 -2.80
HUNTLEY___66	15.39	13.37	17.01	20.50	18.80	19.56	15.38	16.77	25.51	26.01	22.44	16.27	16.12	20.85	51.66	25.26	27.96	21.48	10.33	19.14	22.46	17.58	15.87

23560	-0.16 -0.45	-0.22 -1.89	-0.26 -1.48	-0.61 -0.35	-0.58 -0.68	-0.93 -0.45	-0.89 -1.13	-1.39 -0.28	-2.49 -2.21	-2.86 -0.79	-1.90 -2.85	-0.97 -4.15	-1.00 -2.96	-1.44 -2.44	-3.58 0.00	-1.74 -0.99	-1.85 0.00	-1.32 -0.59	-0.30 -3.64	-0.83 -3.62	-1.24 -2.57	-0.94 -3.00	-0.67 -2.80
HUNTLEY___67 23561	15.26 -0.29 -0.46	13.31 -0.32 -1.93	16.91 -0.38 -1.51	20.34 -0.78 -0.36	18.66 -0.73 -0.69	19.44 -1.07 -0.46	15.32 -0.97 -1.15	16.68 -1.48 -0.28	26.54 -2.61 -3.35	25.88 -2.99 -0.81	22.38 -2.02 -2.91	16.29 -1.03 -4.23	16.10 -1.08 -3.02	20.79 -1.55 -2.49	51.31 -3.93 0.00	25.11 -1.91 -1.01	27.75 -2.05 0.00	21.34 -1.47 -0.60	10.35 -0.35 -3.71	19.12 -0.93 -3.69	22.40 -1.36 -2.62	17.57 -1.01 -3.06	15.86 -0.75 -2.86
HUNTLEY___68 23562	15.26 -0.30 -0.46	13.30 -0.33 -1.93	16.91 -0.39 -1.51	20.33 -0.79 -0.36	18.65 -0.74 -0.69	19.43 -1.08 -0.46	15.31 -0.98 -1.15	16.67 -1.49 -0.28	26.52 -2.62 -3.35	25.86 -3.01 -0.81	22.37 -2.03 -2.91	16.28 -1.04 -4.23	16.09 -1.09 -3.02	20.77 -1.56 -2.49	51.27 -3.98 0.00	25.09 -1.93 -1.01	27.74 -2.07 0.00	21.32 -1.49 -0.60	10.35 -0.35 -3.71	19.10 -0.94 -3.69	22.39 -1.38 -2.62	17.56 -1.02 -3.06	15.85 -0.75 -2.86
HYLAND___LFGE 323620	16.16 0.56 -0.51	14.18 0.36 -2.12	17.99 0.51 -1.68	21.65 0.48 -0.42	19.86 0.41 -0.76	20.91 0.34 -0.52	16.62 0.22 -1.26	18.29 0.09 -0.31	26.10 -0.08 -0.39	28.77 -0.19 -0.89	24.79 0.11 -3.19	17.95 0.22 -4.64	17.69 0.22 -3.31	22.93 0.35 -2.73	56.63 1.38 0.00	27.74 0.63 -1.11	30.55 0.74 0.00	23.47 0.60 -0.65	11.37 0.30 -4.07	21.00 0.59 -4.05	24.57 0.55 -2.88	19.17 0.29 -3.36	17.17 0.29 -3.14
INDECK___CORINTH 23802	20.58 1.41 -4.08	29.75 1.03 -17.02	30.48 1.41 -13.28	25.71 1.82 -3.13	26.41 1.62 -6.10	25.77 1.64 -4.09	26.46 1.24 -10.08	21.83 1.46 -2.49	30.08 2.10 -2.19	37.56 2.38 -7.11	48.69 1.91 -25.29	51.26 1.28 -36.90	42.06 1.37 -26.53	43.62 1.90 -21.87	60.53 5.28 0.00	37.28 2.40 -8.88	32.53 2.72 0.00	29.55 2.08 -5.26	40.35 0.67 -32.69	50.38 1.52 -32.51	46.11 1.88 -23.10	43.87 1.36 -26.99	40.09 1.14 -25.20
INDECK___ILION 23567	15.47 0.45 0.08	11.71 0.33 0.32	15.98 0.44 0.25	21.26 0.55 0.06	19.18 0.59 0.11	20.62 0.65 0.08	15.43 0.48 0.19	18.40 0.57 0.05	26.54 0.80 0.04	28.79 0.85 0.13	21.66 0.64 0.48	12.81 0.41 0.70	14.07 0.41 0.49	20.02 0.58 0.41	56.86 1.61 0.00	26.63 0.79 0.16	30.83 1.02 0.00	22.93 0.82 0.10	6.65 0.26 0.61	16.34 0.59 0.60	21.38 0.67 0.43	15.48 0.46 0.50	13.67 0.39 0.47
INDECK___OLEAN 23982	16.24 0.61 -0.54	14.40 0.44 -2.27	18.31 0.75 -1.77	21.59 0.41 -0.42	19.78 0.27 -0.81	20.75 0.17 -0.55	16.55 0.06 -1.35	18.18 -0.03 -0.33	29.45 -0.02 -3.68	28.42 -0.60 -0.95	24.64 -0.27 -3.41	18.00 -0.05 -4.96	17.51 -0.19 -3.54	22.65 -0.12 -2.92	55.44 0.20 0.00	27.09 -0.10 -1.18	29.90 0.10 0.00	23.04 0.13 -0.70	11.40 0.06 -4.35	20.85 0.17 -4.33	24.26 0.05 -3.08	19.17 0.06 -3.60	17.35 0.25 -3.35
INDECK___OSWEGO 23783	15.13 -0.19 -0.22	12.47 -0.17 -0.93	16.31 -0.21 -0.73	20.65 -0.29 -0.17	18.79 -0.24 -0.33	19.98 -0.28 -0.22	15.46 -0.23 -0.55	17.70 -0.31 -0.13	25.40 -0.51 -0.12	27.86 -0.60 -0.39	22.49 -0.41 -1.40	14.91 -0.22 -2.03	15.35 -0.27 -1.45	20.67 -0.38 -1.20	54.26 -0.99 0.00	26.07 -0.43 -0.49	29.34 -0.47 0.00	22.15 -0.35 -0.29	8.70 -0.09 -1.79	17.89 -0.25 -1.79	22.04 -0.37 -1.27	16.71 -0.29 -1.48	14.88 -0.24 -1.38
INDECK___YERKES 23781	15.41 -0.14 -0.45	13.39 -0.21 -1.89	17.03 -0.24 -1.48	20.52 -0.59 -0.35	18.81 -0.56 -0.68	19.58 -0.91 -0.45	15.39 -0.87 -1.13	16.78 -1.37 -0.28	25.54 -2.47 -2.21	26.04 -2.83 -0.79	22.46 -1.88 -2.85	16.28 -0.95 -4.15	16.13 -0.99 -2.96	20.87 -1.42 -2.44	51.72 -3.53 0.00	25.27 -1.72 -0.99	27.99 -1.81 0.00	21.50 -1.30 -0.59	10.34 -0.29 -3.64	19.16 -0.81 -3.62	22.49 -1.23 -2.57	17.59 -0.93 -3.00	15.89 -0.66 -2.80
INDIAN POINT_GT_1 24139	19.16 1.18 -2.88	24.57 0.86 -12.01	26.30 1.14 -9.37	24.40 1.43 -2.21	24.30 1.30 -4.30	24.40 1.47 -2.89	23.37 1.12 -7.11	21.04 1.41 -1.76	29.29 1.95 -1.55	35.22 2.13 -5.02	41.00 1.61 -17.90	40.17 0.99 -26.09	33.92 1.04 -18.72	36.74 1.46 -15.43	59.27 4.03 0.00	34.24 1.96 -6.26	32.05 2.24 0.00	27.60 1.68 -3.71	30.60 0.54 -23.07	40.55 1.26 -22.94	39.06 1.62 -16.30	35.79 1.23 -19.05	32.67 1.12 -17.80
INDIAN POINT_GT_2 23659	19.16 1.18 -2.88	24.57 0.86 -12.01	26.30 1.14 -9.37	24.40 1.43 -2.21	24.30 1.30 -4.30	24.40 1.47 -2.89	23.37 1.12 -7.11	21.04 1.41 -1.76	29.29 1.95 -1.55	35.22 2.13 -5.02	41.00 1.61 -17.90	40.17 0.99 -26.09	33.92 1.04 -18.72	36.74 1.46 -15.43	59.27 4.03 0.00	34.24 1.96 -6.26	32.05 2.24 0.00	27.60 1.68 -3.71	30.60 0.54 -23.07	40.55 1.26 -22.94	39.06 1.62 -16.30	35.79 1.23 -19.05	32.67 1.12 -17.80
INDIAN POINT_GT_3 24019	19.16 1.18 -2.88	24.57 0.86 -12.01	26.30 1.14 -9.37	24.40 1.43 -2.21	24.30 1.30 -4.30	24.40 1.47 -2.89	23.37 1.12 -7.11	21.04 1.41 -1.76	29.29 1.95 -1.55	35.22 2.13 -5.02	41.00 1.61 -17.90	40.17 0.99 -26.09	33.92 1.04 -18.72	36.74 1.46 -15.43	59.27 4.03 0.00	34.24 1.96 -6.26	32.05 2.24 0.00	27.60 1.68 -3.71	30.60 0.54 -23.07	40.55 1.26 -22.94	39.06 1.62 -16.30	35.79 1.23 -19.05	32.67 1.12 -17.80
INDIAN POINT___2 23530	19.08 1.14 -2.85	24.39 0.83 -11.86	26.14 1.09 -9.26	24.31 1.37 -2.18	24.19 1.25 -4.25	24.30 1.41 -2.85	23.24 1.07 -7.02	20.97 1.35 -1.73	29.19 1.87 -1.53	35.07 2.05 -4.96	40.71 1.54 -17.68	39.82 0.95 -25.77	33.64 0.99 -18.49	36.48 1.40 -15.24	59.10 3.85 0.00	34.08 1.88 -6.19	31.95 2.14 0.00	27.48 1.60 -3.66	30.29 0.52 -22.78	40.22 1.21 -22.66	38.79 1.56 -16.10	35.51 1.18 -18.81	32.36 1.08 -17.53
INDIAN POINT___3 23531	19.11 1.13 -2.88	24.54 0.83 -12.01	26.26 1.09 -9.37	24.34 1.37 -2.21	24.24 1.25 -4.30	24.33 1.41 -2.89	23.33 1.07 -7.11	20.99 1.35 -1.76	29.20 1.87 -1.55	35.14 2.05 -5.02	40.94 1.54 -17.91	40.14 0.95 -26.10	33.88 0.99 -18.73	36.68 1.40 -15.43	59.10 3.85 0.00	34.15 1.88 -6.27	31.95 2.14 0.00	27.52 1.60 -3.71	30.58 0.52 -23.08	40.52 1.21 -22.95	39.04 1.59 -16.31	35.79 1.22 -19.05	32.49 1.13 -17.62
IP CORINTH___1 23988	20.58 1.41 -4.08	29.75 1.03 -17.02	30.48 1.41 -13.28	25.71 1.82 -3.13	26.41 1.62 -6.10	25.77 1.64 -4.09	26.46 1.24 -10.08	21.83 1.46 -2.49	30.08 2.10 -2.19	37.56 2.38 -7.11	48.69 1.91 -25.29	51.26 1.28 -36.90	42.06 1.37 -26.53	43.62 1.90 -21.87	60.53 5.28 0.00	37.28 2.40 -8.88	32.53 2.72 0.00	29.55 2.08 -5.26	40.35 0.67 -32.69	50.38 1.52 -32.51	46.11 1.88 -23.10	43.87 1.36 -26.99	40.09 1.14 -25.20
IP___TICONDEROGA	21.03	29.77	30.72	26.34	26.87	26.35	26.72	22.29	30.79	38.20	48.75	50.76	41.83	43.65	62.06	37.90	33.43	30.09	39.78	50.11	46.24	43.67	39.91

23804	1.95 -3.99	1.45 -16.61	1.96 -12.97	2.52 -3.06	2.22 -5.95	2.32 -4.00	1.74 -9.84	1.99 -2.43	2.85 -2.14	3.19 -6.94	2.55 -24.71	1.63 -36.04	1.76 -25.91	2.45 -21.35	6.81 0.00	3.22 -8.67	3.62 0.00	2.75 -5.13	0.88 -31.92	2.02 -31.74	2.55 -22.55	1.80 -26.35	1.56 -24.61
ISLIP_RES_REC 323679	20.36 2.36 -2.91	25.50 1.67 -12.13	27.47 2.22 -9.46	25.85 2.86 -2.23	25.71 2.67 -4.34	25.99 3.03 -2.92	24.73 2.41 -7.18	22.64 2.99 -1.77	32.06 4.17 -2.09	41.22 4.56 -8.60	46.07 3.48 -21.10	43.57 2.17 -28.30	41.50 2.27 -25.07	45.79 3.23 -22.70	64.33 8.86 -0.23	38.68 4.22 -8.45	40.38 4.74 -5.82	34.68 3.68 -8.79	33.92 1.21 -25.71	42.96 2.48 -24.13	45.07 3.40 -20.53	38.16 2.56 -20.08	34.46 2.35 -18.36
JARVIS____ 23743	15.15 0.13 0.08	11.48 0.09 0.32	15.68 0.14 0.25	20.88 0.17 0.06	18.74 0.16 0.11	20.17 0.20 0.08	15.08 0.13 0.19	17.98 0.15 0.05	25.94 0.19 0.04	28.13 0.20 0.13	21.17 0.15 0.48	12.51 0.11 0.70	13.77 0.11 0.49	19.59 0.15 0.41	55.68 0.43 0.00	26.06 0.22 0.16	30.10 0.29 0.00	22.33 0.21 0.10	6.45 0.07 0.61	15.91 0.16 0.60	20.90 0.19 0.43	15.15 0.14 0.50	13.40 0.12 0.47
JENNISON____1 23625	17.19 1.07 -1.03	16.80 0.79 -4.31	20.24 1.08 -3.36	22.87 1.32 -0.79	21.45 1.22 -1.54	22.41 1.34 -1.04	18.71 1.01 -2.55	19.74 1.23 -0.63	28.18 1.84 -0.55	31.79 1.92 -1.80	29.60 1.56 -6.55	23.54 0.97 -9.49	21.85 0.97 -6.72	26.76 1.38 -5.54	59.18 3.93 0.00	30.11 1.86 -2.25	32.00 2.19 0.00	25.25 1.71 -1.33	15.85 0.58 -8.28	25.89 1.30 -8.23	28.52 1.54 -5.85	23.39 1.04 -6.83	21.03 0.91 -6.38
JENNISON____2 23626	17.19 1.07 -1.03	16.80 0.79 -4.31	20.24 1.08 -3.36	22.87 1.32 -0.79	21.45 1.22 -1.54	22.41 1.34 -1.04	18.71 1.01 -2.55	19.74 1.23 -0.63	28.18 1.84 -0.55	31.79 1.92 -1.80	29.60 1.56 -6.55	23.54 0.97 -9.49	21.85 0.97 -6.72	26.76 1.38 -5.54	59.18 3.93 0.00	30.11 1.86 -2.25	32.00 2.19 0.00	25.25 1.71 -1.33	15.85 0.58 -8.28	25.89 1.30 -8.23	28.52 1.54 -5.85	23.39 1.04 -6.83	21.03 0.91 -6.38
JERICHO_RISE_WT_PWR 323719	14.20 -0.90 0.00	11.04 -0.66 0.00	14.78 -1.01 0.00	19.42 -1.34 0.00	17.44 -1.25 0.00	18.73 -1.31 0.00	14.16 -0.98 0.00	16.88 -1.00 0.00	24.95 -0.84 0.00	27.39 -0.68 0.00	20.71 -0.79 0.00	12.51 -0.58 0.00	13.67 -0.49 0.00	19.04 -0.81 0.00	52.87 -2.38 0.00	24.66 -1.35 0.00	28.37 -1.43 0.00	21.32 -0.89 0.00	6.66 -0.33 0.00	15.73 -0.62 0.00	20.29 -0.84 0.00	14.75 -0.76 0.00	12.93 -0.81 0.00
KEDC_PORT_JEFF_GT2 24210	20.27 2.27 -2.91	25.44 1.61 -12.13	27.38 2.13 -9.46	25.74 2.75 -2.23	25.61 2.57 -4.34	25.88 2.92 -2.92	24.65 2.33 -7.18	22.53 2.88 -1.77	31.85 3.99 -2.07	40.90 4.33 -8.50	45.74 3.29 -20.96	43.37 2.05 -28.22	41.28 2.14 -24.97	45.47 3.06 -22.57	63.84 8.38 -0.22	38.37 4.00 -8.37	39.99 4.48 -5.71	34.34 3.48 -8.65	33.78 1.15 -25.64	42.78 2.34 -24.08	44.88 3.23 -20.50	38.01 2.45 -20.04	34.37 2.28 -18.34
KEDC_PORT_JEFF_GT3 24211	20.27 2.27 -2.91	25.44 1.61 -12.13	27.38 2.13 -9.46	25.74 2.75 -2.23	25.61 2.57 -4.34	25.88 2.92 -2.92	24.65 2.33 -7.18	22.53 2.88 -1.77	31.85 3.99 -2.07	40.90 4.33 -8.50	45.74 3.29 -20.96	43.37 2.05 -28.22	41.28 2.14 -24.97	45.47 3.06 -22.57	63.84 8.38 -0.22	38.37 4.00 -8.37	39.99 4.48 -5.71	34.34 3.48 -8.65	33.78 1.15 -25.64	42.78 2.34 -24.08	44.88 3.23 -20.50	38.01 2.45 -20.04	34.37 2.28 -18.34
KEDC_GLWD_GT4 24219	19.49 1.49 -2.91	24.90 1.07 -12.13	26.66 1.41 -9.46	24.79 1.79 -2.23	24.68 1.65 -4.34	24.81 1.85 -2.92	23.75 1.43 -7.18	21.45 1.80 -1.77	31.66 2.52 -3.35	44.32 2.80 -13.45	51.85 2.14 -28.22	47.00 1.32 -32.59	45.54 1.38 -30.00	51.33 1.97 -29.51	61.30 5.28 -0.78	41.44 2.63 -12.80	44.75 3.00 -11.94	40.18 2.24 -15.73	37.28 0.71 -29.57	44.35 1.61 -26.39	44.95 2.13 -21.68	39.24 1.61 -22.11	34.43 1.44 -19.24
KEDC_GLWD_GT5 24220	19.49 1.49 -2.91	24.90 1.07 -12.13	26.66 1.41 -9.46	24.79 1.79 -2.23	24.68 1.65 -4.34	24.81 1.85 -2.92	23.75 1.43 -7.18	21.45 1.80 -1.77	31.66 2.52 -3.35	44.32 2.80 -13.45	51.85 2.14 -28.22	47.00 1.32 -32.59	45.54 1.38 -30.00	51.33 1.97 -29.51	61.30 5.28 -0.78	41.44 2.63 -12.80	44.75 3.00 -11.94	40.18 2.24 -15.73	37.28 0.71 -29.57	44.35 1.61 -26.39	44.95 2.13 -21.68	39.24 1.61 -22.11	34.43 1.44 -19.24
KENSICO____ 23655	19.27 1.27 -2.90	24.73 0.93 -12.10	26.46 1.23 -9.44	24.54 1.55 -2.23	24.43 1.40 -4.33	24.53 1.58 -2.91	23.52 1.21 -7.17	21.16 1.51 -1.77	29.44 2.09 -1.56	35.41 2.28 -5.06	41.25 1.72 -18.03	40.44 1.06 -26.29	34.14 1.11 -18.87	36.97 1.57 -15.55	59.60 4.35 0.00	34.44 2.12 -6.31	32.22 2.41 0.00	27.76 1.81 -3.74	30.81 0.58 -23.24	40.81 1.35 -23.11	39.30 1.74 -16.42	36.02 1.31 -19.19	32.90 1.19 -17.96
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.18 1.29 -2.79	24.28 0.94 -11.64	26.13 1.25 -9.08	24.48 1.58 -2.14	24.30 1.44 -4.17	24.46 1.62 -2.80	23.27 1.24 -6.89	21.14 1.56 -1.70	29.55 2.26 -1.50	35.42 2.48 -4.87	40.75 1.90 -17.35	39.54 1.16 -25.29	33.52 1.21 -18.15	36.50 1.70 -14.96	59.92 4.68 0.00	34.34 2.26 -6.07	32.39 2.59 0.00	27.76 1.95 -3.60	29.99 0.63 -22.36	40.06 1.47 -22.24	38.80 1.86 -15.80	35.34 1.36 -18.46	32.19 1.22 -17.22
KIAC_JFK_GT1 23816	19.34 1.34 -2.91	24.76 0.94 -12.13	26.46 1.21 -9.46	24.54 1.55 -2.23	24.43 1.40 -4.34	24.56 1.61 -2.92	23.57 1.25 -7.18	21.22 1.57 -1.77	29.41 2.05 -1.56	35.21 2.07 -5.07	41.14 1.58 -18.07	40.44 1.00 -26.35	34.11 1.05 -18.91	36.93 1.50 -15.58	59.32 4.07 0.00	34.33 1.99 -6.33	32.09 2.28 0.00	27.69 1.73 -3.74	30.84 0.55 -23.29	40.78 1.26 -23.16	39.22 1.62 -16.46	36.01 1.26 -19.23	32.88 1.14 -18.00
KIAC_JFK_GT2 23817	19.34 1.34 -2.91	24.76 0.94 -12.13	26.46 1.21 -9.46	24.54 1.55 -2.23	24.43 1.40 -4.34	24.56 1.61 -2.92	23.57 1.25 -7.18	21.22 1.57 -1.77	29.41 2.05 -1.56	35.21 2.07 -5.07	41.14 1.58 -18.07	40.44 1.00 -26.35	34.11 1.05 -18.91	36.93 1.50 -15.58	59.32 4.07 0.00	34.33 1.99 -6.33	32.09 2.28 0.00	27.69 1.73 -3.74	30.84 0.55 -23.29	40.78 1.26 -23.16	39.22 1.62 -16.46	36.01 1.26 -19.23	32.88 1.14 -18.00
KINTIGH____ 23543	15.12 -0.36 -0.39	12.98 -0.36 -1.64	16.62 -0.45 -1.28	20.27 -0.79 -0.30	18.55 -0.73 -0.59	19.43 -1.00 -0.40	15.22 -0.89 -0.97	16.79 -1.33 -0.24	22.75 -2.32 0.72	26.09 -2.66 -0.69	22.16 -1.80 -2.47	15.75 -0.94 -3.59	15.75 -0.98 -2.57	20.56 -1.41 -2.12	51.64 -3.61 0.00	25.14 -1.73 -0.86	27.94 -1.86 0.00	21.38 -1.34 -0.51	9.82 -0.32 -3.15	18.63 -0.86 -3.14	22.12 -1.25 -2.23	17.18 -0.94 -2.60	15.46 -0.72 -2.43
LEDERLE____	19.12	24.29	26.09	24.39	24.23	24.37	23.22	21.04	29.32	35.17	40.60	39.54	33.48	36.39	59.42	34.14	32.12	27.55	30.01	40.01	38.72	35.35	32.14

23769	1.22 -2.81	0.89 -11.70	1.18 -9.13	1.48 -2.15	1.34 -4.19	1.51 -2.81	1.15 -6.93	1.45 -1.71	2.02 -1.51	2.22 -4.89	1.67 -17.44	1.03 -25.42	1.08 -18.24	1.51 -15.03	4.17 0.00	2.03 -6.10	2.31 0.00	1.73 -3.61	0.56 -22.46	1.32 -22.34	1.70 -15.87	1.28 -18.55	1.17 -17.23
LINDEN COGEN____ 23786	19.31 1.31 -2.91	24.80 0.97 -12.13	26.55 1.30 -9.46	24.61 1.62 -2.23	24.49 1.46 -4.34	24.60 1.64 -2.92	23.56 1.24 -7.18	21.21 1.56 -1.77	29.44 2.09 -1.56	35.40 2.26 -5.07	41.27 1.70 -18.07	40.49 1.05 -26.35	34.18 1.11 -18.91	37.00 1.57 -15.58	59.60 4.36 0.00	34.45 2.11 -6.33	32.22 2.41 0.00	27.75 1.80 -3.74	30.85 0.57 -23.29	40.84 1.32 -23.16	39.30 1.70 -16.46	36.05 1.30 -19.23	32.93 1.19 -18.00
LIPA_MISC_IPP 23656	20.35 2.35 -2.91	25.49 1.66 -12.13	27.46 2.20 -9.46	25.85 2.86 -2.23	25.71 2.67 -4.34	25.99 3.03 -2.92	24.75 2.43 -7.18	22.66 3.01 -1.77	32.06 4.20 -2.07	41.16 4.57 -8.52	45.96 3.48 -20.98	43.50 2.17 -28.23	41.41 2.25 -24.99	45.65 3.21 -22.59	64.31 8.84 -0.22	38.59 4.20 -8.38	40.21 4.68 -5.73	34.54 3.65 -8.68	33.84 1.20 -25.65	42.86 2.42 -24.09	44.98 3.34 -20.51	38.09 2.52 -20.05	34.43 2.33 -18.35
LISF____SOLAR 323691	20.40 2.40 -2.91	25.53 1.70 -12.13	27.51 2.25 -9.46	25.91 2.92 -2.23	25.77 2.73 -4.34	26.07 3.11 -2.92	24.81 2.48 -7.18	22.73 3.08 -1.77	32.16 4.30 -2.08	41.27 4.68 -8.53	46.05 3.57 -20.99	43.55 2.22 -28.24	41.46 2.30 -25.00	45.72 3.28 -22.60	64.49 9.03 -0.22	38.68 4.28 -8.39	40.32 4.78 -5.73	34.63 3.73 -8.68	33.87 1.23 -25.65	42.92 2.47 -24.09	45.06 3.41 -20.51	38.14 2.57 -20.05	34.47 2.38 -18.35
LITTLE FALLS____HYD 24013	15.89 0.87 0.08	12.01 0.62 0.32	16.38 0.84 0.25	21.74 1.04 0.06	19.74 1.16 0.11	21.23 1.26 0.08	15.90 0.94 0.19	18.96 1.12 0.05	27.31 1.56 0.04	29.62 1.69 0.13	22.28 1.26 0.48	13.20 0.81 0.70	14.46 0.79 0.49	20.55 1.10 0.41	58.30 3.05 0.00	27.31 1.47 0.16	31.73 1.92 0.00	23.71 1.60 0.10	6.90 0.51 0.61	16.92 1.17 0.60	22.01 1.30 0.43	15.90 0.89 0.50	14.03 0.75 0.47
LI_NEWBRDGE____DRP 323616	19.48 1.48 -2.91	24.87 1.04 -12.13	26.62 1.37 -9.46	24.74 1.75 -2.23	24.67 1.63 -4.34	24.79 1.84 -2.92	23.75 1.43 -7.18	21.47 1.82 -1.77	29.99 2.55 -1.65	37.78 2.82 -6.89	42.23 2.15 -18.59	41.21 1.33 -26.79	38.89 1.39 -23.34	42.15 1.99 -20.31	60.53 5.25 -0.03	35.58 2.65 -6.92	36.50 3.03 -3.67	30.79 2.23 -6.35	32.06 0.71 -24.36	41.25 1.56 -23.33	43.39 2.14 -20.11	36.55 1.69 -19.35	33.29 1.50 -18.04
LONG LAKE_PHOENIX 24014	15.27 -0.06 -0.23	12.61 -0.06 -0.97	16.47 -0.07 -0.75	20.82 -0.11 -0.18	18.94 -0.10 -0.35	20.14 -0.13 -0.23	15.60 -0.11 -0.57	17.85 -0.17 -0.14	25.61 -0.30 -0.12	28.10 -0.37 -0.40	22.73 -0.21 -1.45	15.10 -0.11 -2.11	15.52 -0.15 -1.51	20.87 -0.22 -1.24	54.67 -0.58 0.00	26.31 -0.21 -0.51	29.59 -0.22 0.00	22.34 -0.17 -0.30	8.83 -0.02 -1.86	18.11 -0.10 -1.85	22.25 -0.20 -1.32	16.89 -0.16 -1.54	15.04 -0.14 -1.44
LOVETT____3 23632	19.06 1.15 -2.82	24.29 0.84 -11.74	26.07 1.11 -9.17	24.32 1.40 -2.16	24.17 1.27 -4.21	24.30 1.43 -2.83	23.19 1.10 -6.96	20.97 1.38 -1.72	29.22 1.91 -1.51	35.06 2.09 -4.91	40.57 1.57 -17.51	39.58 0.97 -25.52	33.49 1.01 -18.31	36.36 1.42 -15.09	59.16 3.91 0.00	34.04 1.91 -6.12	31.99 2.18 0.00	27.47 1.63 -3.62	30.05 0.53 -22.53	40.01 1.24 -22.41	38.68 1.61 -15.92	35.35 1.22 -18.61	32.14 1.12 -17.27
LOVETT____4 23642	19.06 1.15 -2.82	24.29 0.84 -11.74	26.07 1.11 -9.17	24.32 1.40 -2.16	24.17 1.27 -4.21	24.30 1.43 -2.83	23.19 1.10 -6.96	20.97 1.38 -1.72	29.22 1.91 -1.51	35.06 2.09 -4.91	40.57 1.57 -17.51	39.58 0.97 -25.52	33.49 1.01 -18.31	36.36 1.42 -15.09	59.16 3.91 0.00	34.04 1.91 -6.12	31.99 2.18 0.00	27.47 1.63 -3.62	30.05 0.53 -22.53	40.01 1.24 -22.41	38.68 1.61 -15.92	35.35 1.22 -18.61	32.14 1.12 -17.27
LOVETT____5 23593	19.06 1.15 -2.82	24.29 0.84 -11.74	26.07 1.11 -9.17	24.32 1.40 -2.16	24.17 1.27 -4.21	24.30 1.43 -2.83	23.19 1.10 -6.96	20.97 1.38 -1.72	29.22 1.91 -1.51	35.06 2.09 -4.91	40.57 1.57 -17.51	39.58 0.97 -25.52	33.49 1.01 -18.31	36.36 1.42 -15.09	59.16 3.91 0.00	34.04 1.91 -6.12	31.99 2.18 0.00	27.47 1.63 -3.62	30.05 0.53 -22.53	40.01 1.24 -22.41	38.68 1.61 -15.92	35.35 1.22 -18.61	32.14 1.12 -17.27
LOWER RAQUET____HYD 24057	14.37 -0.72 0.00	11.17 -0.52 0.00	15.05 -0.74 0.00	19.88 -0.88 0.00	17.99 -0.70 0.00	19.19 -0.85 0.00	14.66 -0.48 0.00	17.23 -0.65 0.00	25.12 -0.67 0.00	27.42 -0.64 0.00	20.92 -0.58 0.00	12.66 -0.43 0.00	13.74 -0.42 0.00	19.25 -0.60 0.00	53.52 -1.73 0.00	25.01 -1.00 0.00	28.39 -1.42 0.00	21.17 -1.04 0.00	6.60 -0.39 0.00	15.55 -0.80 0.00	20.30 -0.84 0.00	14.91 -0.61 0.00	13.14 -0.60 0.00
LOWER____HUDSON 24059	20.28 1.18 -4.01	29.29 0.86 -16.73	30.00 1.16 -13.05	25.33 1.49 -3.08	26.02 1.33 -5.99	25.44 1.38 -4.02	26.08 1.03 -9.91	21.53 1.21 -2.45	29.62 1.68 -2.15	36.95 1.89 -6.99	47.89 1.51 -24.88	50.35 0.96 -36.29	41.28 1.03 -26.09	42.80 1.45 -21.50	59.25 4.00 0.00	36.63 1.89 -8.73	31.96 2.15 0.00	29.02 1.65 -5.17	39.66 0.53 -32.14	49.52 1.21 -31.96	45.37 1.53 -22.71	43.13 1.08 -26.54	39.45 0.93 -24.78
LWR____OSWEGATCHIE_HYD 23850	14.55 -0.55 0.00	11.28 -0.42 0.00	15.21 -0.58 0.00	20.13 -0.63 0.00	18.28 -0.42 0.00	19.54 -0.51 0.00	14.87 -0.27 0.00	17.48 -0.40 0.00	25.35 -0.44 0.00	27.60 -0.47 0.00	21.07 -0.42 0.00	12.80 -0.30 0.00	13.83 -0.33 0.00	19.39 -0.46 0.00	53.98 -1.27 0.00	25.38 -0.63 0.00	28.98 -0.83 0.00	21.57 -0.64 0.00	6.75 -0.24 0.00	15.83 -0.52 0.00	20.55 -0.59 0.00	15.05 -0.46 0.00	13.27 -0.47 0.00
LYONS_FALL_HYD 23570	15.24 0.15 0.00	11.80 0.10 0.00	15.93 0.14 0.00	21.01 0.25 0.00	19.03 0.33 0.00	20.41 0.37 0.00	15.45 0.31 0.00	18.21 0.33 0.00	26.29 0.50 0.00	28.58 0.51 0.00	21.89 0.39 0.00	13.33 0.23 0.00	14.38 0.22 0.00	20.16 0.31 0.00	56.15 0.90 0.00	26.48 0.48 0.00	30.40 0.59 0.00	22.66 0.45 0.00	7.13 0.14 0.00	16.66 0.30 0.00	21.48 0.34 0.00	15.71 0.19 0.00	13.88 0.13 0.00
MADISON____COUNTY_LFGE 323628	15.65 0.44 -0.12	12.50 0.31 -0.49	16.60 0.43 -0.38	21.40 0.55 -0.09	19.39 0.52 -0.18	20.74 0.58 -0.12	15.88 0.45 -0.29	18.46 0.51 -0.07	26.61 0.75 -0.06	29.07 0.80 -0.21	22.88 0.65 -0.73	14.58 0.42 -1.07	15.34 0.41 -0.77	21.06 0.58 -0.63	56.91 1.67 0.00	27.09 0.82 -0.26	30.84 1.03 0.00	23.18 0.82 -0.15	8.22 0.28 -0.95	17.90 0.61 -0.94	22.49 0.68 -0.67	16.73 0.44 -0.78	14.85 0.37 -0.73
MAPLE RIDGE_WT_1	14.40	10.63	14.81	20.26	18.16	19.63	14.49	17.53	25.37	27.36	19.90	11.17	12.63	18.36	53.77	25.15	29.44	21.52	5.47	14.63	19.74	14.06	12.41

323574	-0.53 0.17	-0.38 0.70	-0.44 0.54	-0.37 0.13	-0.28 0.25	-0.24 0.17	-0.23 0.41	-0.25 0.10	-0.33 0.09	-0.41 0.29	-0.54 1.05	-0.39 1.53	-0.43 1.09	-0.60 0.90	-1.47 0.00	-0.50 0.36	-0.36 0.00	-0.47 0.22	-0.18 1.34	-0.39 1.33	-0.45 0.95	-0.35 1.11	-0.30 1.03
MAPLE_RIDGE_WT_2 323611	14.40 -0.53 0.17	10.63 -0.68 0.70	14.81 -0.44 0.54	20.26 -0.37 0.13	18.16 -0.28 0.25	19.63 -0.24 0.17	14.49 -0.23 0.41	17.53 -0.25 0.10	25.37 -0.33 0.09	27.36 -0.41 0.29	19.90 -0.54 1.05	11.17 -0.39 1.53	12.63 -0.43 1.09	18.36 -0.60 0.90	53.77 -1.47 0.00	25.15 -0.50 0.36	29.44 -0.36 0.00	21.52 -0.47 0.22	5.47 -0.18 1.34	14.63 -0.39 1.33	19.74 -0.45 0.95	14.06 -0.35 1.11	12.41 -0.30 1.03
MARBLE_RIVER_WT_PWR 323696	14.17 -0.92 0.00	11.02 -0.68 0.00	14.75 -1.04 0.00	19.37 -1.39 0.00	17.39 -1.30 0.00	18.70 -1.35 0.00	14.14 -1.00 0.00	16.83 -1.05 0.00	24.93 -0.86 0.00	27.38 -0.68 0.00	20.70 -0.79 0.00	12.51 -0.59 0.00	13.68 -0.48 0.00	19.06 -0.78 0.00	52.96 -2.29 0.00	24.66 -1.35 0.00	28.38 -1.43 0.00	21.37 -0.84 0.00	6.68 -0.31 0.00	15.79 -0.57 0.00	20.36 -0.78 0.00	14.78 -0.74 0.00	12.95 -0.79 0.00
MARSH_HILL_WT_PWR 323713	15.79 0.09 -0.61	14.31 0.07 -2.54	17.97 0.17 -2.02	21.23 -0.03 -0.50	19.52 -0.08 -0.91	20.46 -0.20 -0.62	16.46 -0.19 -1.50	17.87 -0.38 -0.37	26.84 -0.69 -1.74	28.14 -0.99 -1.06	24.81 -0.49 -3.81	18.46 -0.17 -5.54	17.89 -0.23 -3.96	22.97 -0.14 -3.26	55.54 0.29 0.00	27.39 0.06 -1.32	29.49 -0.32 0.00	22.69 -0.31 -0.78	11.85 -0.01 -4.87	21.10 -0.10 -4.84	24.27 -0.31 -3.44	19.26 -0.28 -4.02	17.34 -0.16 -3.75
MG INDUSTRY___DRP 24185	19.84 0.99 -3.76	28.10 0.73 -15.67	29.01 0.99 -12.23	24.89 1.25 -2.88	25.43 1.12 -5.61	25.00 1.19 -3.77	25.31 0.88 -9.28	21.23 1.06 -2.29	29.26 1.45 -2.02	36.21 1.59 -6.55	46.09 1.28 -23.32	47.89 0.78 -34.01	39.43 0.84 -24.43	41.17 1.18 -20.13	58.52 3.28 0.00	35.77 1.58 -8.18	31.61 1.80 0.00	28.42 1.37 -4.84	37.53 0.43 -30.10	47.30 1.01 -29.94	43.68 1.27 -21.27	41.29 0.91 -24.86	37.77 0.81 -23.21
MID___OSWEGATCHIE_HYD 23849	14.55 -0.55 0.00	11.28 -0.42 0.00	15.21 -0.58 0.00	20.13 -0.63 0.00	18.28 -0.42 0.00	19.54 -0.51 0.00	14.87 -0.27 0.00	17.48 -0.40 0.00	25.35 -0.44 0.00	27.60 -0.47 0.00	21.07 -0.42 0.00	12.80 -0.30 0.00	13.83 -0.33 0.00	19.39 -0.46 0.00	53.98 -1.27 0.00	25.38 -0.63 0.00	28.98 -0.83 0.00	21.57 -0.64 0.00	6.75 -0.24 0.00	15.83 -0.52 0.00	20.55 -0.59 0.00	15.05 -0.46 0.00	13.27 -0.47 0.00
MID___RAQUETTE_HYD 23851	14.37 -0.72 0.00	11.17 -0.52 0.00	15.05 -0.74 0.00	19.88 -0.88 0.00	17.99 -0.70 0.00	19.19 -0.85 0.00	14.66 -0.48 0.00	17.23 -0.65 0.00	25.12 -0.67 0.00	27.42 -0.64 0.00	20.92 -0.58 0.00	12.66 -0.43 0.00	13.74 -0.42 0.00	19.25 -0.60 0.00	53.52 -1.73 0.00	25.01 -1.00 0.00	28.39 -1.42 0.00	21.17 -1.04 0.00	6.60 -0.39 0.00	15.55 -0.80 0.00	20.30 -0.84 0.00	14.91 -0.61 0.00	13.14 -0.60 0.00
MILLIKEN___1 23584	16.20 0.52 -0.60	14.55 0.37 -2.49	18.22 0.48 -1.94	21.77 0.55 -0.46	20.12 0.53 -0.89	21.21 0.57 -0.60	17.04 0.43 -1.47	18.75 0.50 -0.36	26.83 0.71 -0.32	29.80 0.70 -1.04	25.85 0.62 -3.74	18.93 0.40 -5.43	18.43 0.39 -3.88	23.59 0.55 -3.19	56.88 1.64 0.00	28.08 0.78 -1.30	30.79 0.99 0.00	23.75 0.77 -0.77	12.05 0.28 -4.78	21.70 0.59 -4.75	25.18 0.66 -3.38	19.89 0.43 -3.94	17.82 0.39 -3.68
MILLIKEN___2 23585	16.20 0.52 -0.60	14.55 0.37 -2.49	18.22 0.48 -1.94	21.77 0.55 -0.46	20.12 0.53 -0.89	21.21 0.57 -0.60	17.04 0.43 -1.47	18.75 0.50 -0.36	26.83 0.71 -0.32	29.80 0.70 -1.04	25.85 0.62 -3.74	18.93 0.40 -5.43	18.43 0.39 -3.88	23.59 0.55 -3.19	56.88 1.64 0.00	28.08 0.78 -1.30	30.79 0.99 0.00	23.75 0.77 -0.77	12.05 0.28 -4.78	21.70 0.59 -4.75	25.18 0.66 -3.38	19.89 0.43 -3.94	17.82 0.39 -3.68
MILLIKEN___DIESEL 23629	16.20 0.52 -0.60	14.55 0.37 -2.49	18.22 0.48 -1.94	21.77 0.55 -0.46	20.12 0.53 -0.89	21.21 0.57 -0.60	17.04 0.43 -1.47	18.75 0.50 -0.36	26.83 0.71 -0.32	29.80 0.70 -1.04	25.85 0.62 -3.74	18.93 0.40 -5.43	18.43 0.39 -3.88	23.59 0.55 -3.19	56.88 1.64 0.00	28.08 0.78 -1.30	30.79 0.99 0.00	23.75 0.77 -0.77	12.05 0.28 -4.78	21.70 0.59 -4.75	25.18 0.66 -3.38	19.89 0.43 -3.94	17.82 0.39 -3.68
MILLSEAT___LFGE 323607	15.48 -0.03 -0.42	13.33 -0.12 -1.75	17.03 -0.13 -1.37	20.69 -0.39 -0.32	18.95 -0.37 -0.63	19.78 -0.68 -0.42	15.49 -0.69 -1.04	17.00 -1.14 -0.26	23.80 -2.08 -0.09	26.40 -2.41 -0.74	22.57 -1.56 -2.64	16.17 -0.76 -3.84	16.12 -0.79 -2.75	20.96 -1.15 -2.26	52.45 -2.80 0.00	25.58 -1.35 -0.91	28.44 -1.37 0.00	21.80 -0.95 -0.54	10.18 -0.18 -3.37	19.14 -0.57 -3.35	22.60 -0.92 -2.38	17.57 -0.73 -2.78	15.82 -0.52 -2.60
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.21 1.22 -2.89	24.65 0.89 -12.06	26.38 1.18 -9.41	24.46 1.49 -2.22	24.36 1.35 -4.32	24.46 1.52 -2.90	23.44 1.16 -7.14	21.10 1.45 -1.76	29.35 2.01 -1.55	35.31 2.20 -5.04	41.12 1.66 -17.97	40.31 1.02 -26.19	34.03 1.07 -18.80	36.85 1.51 -15.49	59.41 4.16 0.00	34.33 2.03 -6.29	32.13 2.32 0.00	27.67 1.74 -3.72	30.70 0.56 -23.16	40.68 1.30 -23.03	39.18 1.68 -16.36	35.90 1.27 -19.12	32.79 1.16 -17.89
MODEL_CITY_ENERGY 24167	15.06 -0.48 -0.44	13.07 -0.47 -1.85	16.61 -0.62 -1.44	20.06 -1.04 -0.34	18.41 -0.95 -0.66	19.15 -1.34 -0.44	15.01 -1.23 -1.10	16.34 -1.81 -0.27	22.04 -3.11 0.65	25.29 -3.55 -0.77	21.82 -2.45 -2.78	15.83 -1.31 -4.04	15.68 -1.36 -2.89	20.28 -1.94 -2.38	50.29 -4.95 0.00	24.57 -2.40 -0.96	27.21 -2.60 0.00	20.92 -1.86 -0.57	10.06 -0.48 -3.55	18.64 -1.25 -3.53	21.86 -1.79 -2.51	17.12 -1.33 -2.93	15.46 -1.02 -2.73
MODERN_LFGE___ 323580	15.06 -0.48 -0.44	13.07 -0.47 -1.85	16.61 -0.62 -1.44	20.06 -1.04 -0.34	18.41 -0.95 -0.66	19.15 -1.34 -0.44	15.01 -1.23 -1.10	16.34 -1.81 -0.27	22.04 -3.11 0.65	25.29 -3.55 -0.77	21.82 -2.45 -2.78	15.83 -1.31 -4.04	15.68 -1.36 -2.89	20.28 -1.94 -2.38	50.29 -4.95 0.00	24.57 -2.40 -0.96	27.21 -2.60 0.00	20.92 -1.86 -0.57	10.06 -0.48 -3.55	18.64 -1.25 -3.53	21.86 -1.79 -2.51	17.12 -1.33 -2.93	15.46 -1.02 -2.73
MOHAWK_PAPER___DRP 24187	20.17 1.16 -3.91	28.85 0.85 -16.30	29.66 1.15 -12.72	25.22 1.46 -3.00	25.85 1.32 -5.84	25.34 1.37 -3.92	25.82 1.02 -9.65	21.49 1.23 -2.38	29.58 1.69 -2.10	36.76 1.88 -6.81	47.25 1.50 -24.25	49.40 0.93 -35.37	40.59 1.00 -25.42	42.20 1.41 -20.95	59.16 3.91 0.00	36.39 1.87 -8.51	31.94 2.13 0.00	28.86 1.62 -5.03	38.83 0.52 -31.32	48.70 1.20 -31.15	44.78 1.51 -22.13	42.44 1.07 -25.86	38.82 0.93 -24.15
MONGAUP___HYD	19.21	23.90	25.91	24.63	24.36	24.58	23.15	21.25	29.80	35.48	40.23	38.59	32.87	36.04	60.48	34.34	32.69	27.65	29.05	39.17	38.35	34.68	31.51

23641	1.45 -2.67	1.06 -11.13	1.43 -8.69	1.83 -2.05	1.68 -3.99	1.86 -2.68	1.42 -6.59	1.75 -1.63	2.58 -1.43	2.76 -4.65	2.14 -16.60	1.30 -24.20	1.35 -17.36	1.89 -14.31	5.23 0.00	2.52 -5.81	2.88 0.00	2.00 -3.44	0.67 -21.39	1.54 -21.27	2.10 -15.11	1.50 -17.66	1.33 -16.43
MONTAUK___DIESEL 23721	21.75 3.75 -2.91	26.54 2.71 -12.13	28.88 3.62 -9.46	27.71 4.72 -2.23	27.42 4.38 -4.34	27.87 4.91 -2.92	26.20 3.88 -7.18	24.45 4.80 -1.77	34.77 6.91 -2.08	44.20 7.61 -8.52	48.35 5.87 -20.99	44.95 3.62 -28.23	42.93 3.77 -24.99	47.74 5.30 -22.59	70.00 14.54 -0.22	41.25 6.86 -8.39	43.28 7.74 -5.73	36.90 6.01 -8.68	34.62 1.97 -25.65	44.57 4.13 -24.09	47.05 5.40 -20.51	39.50 3.93 -20.05	35.63 3.54 -18.35
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.39 1.38 -2.91	24.83 1.01 -12.13	26.59 1.33 -9.46	24.68 1.68 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.92	23.63 1.30 -7.18	21.28 1.63 -1.77	29.58 2.23 -1.56	35.57 2.43 -5.07	41.40 1.83 -18.08	40.57 1.13 -26.35	34.26 1.19 -18.91	37.12 1.69 -15.58	59.91 4.67 0.00	34.61 2.27 -6.33	32.40 2.60 0.00	27.90 1.95 -3.75	30.90 0.61 -23.30	40.95 1.43 -23.17	39.43 1.83 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
MUNSVILLE_WIND_PWR 323609	17.50 1.49 -0.92	16.64 1.11 -3.83	20.28 1.49 -2.99	23.34 1.88 -0.70	21.82 1.75 -1.37	22.89 1.93 -0.92	18.89 1.48 -2.27	20.25 1.81 -0.56	29.02 2.74 -0.49	32.59 2.92 -1.60	29.65 2.35 -5.80	22.95 1.44 -8.42	21.59 1.46 -5.97	26.83 2.07 -4.92	61.09 5.85 0.00	30.77 2.77 -2.00	33.09 3.28 0.00	25.98 2.59 -1.18	15.24 0.89 -7.36	25.65 1.98 -7.32	28.67 2.33 -5.20	23.14 1.55 -6.07	20.71 1.30 -5.67
N SALMON___HYD 24042	14.55 -0.54 0.00	11.31 -0.40 0.00	15.16 -0.64 0.00	19.92 -0.84 0.00	17.91 -0.78 0.00	19.22 -0.83 0.00	14.58 -0.57 0.00	17.32 -0.56 0.00	25.55 -0.24 0.00	27.99 -0.07 0.00	21.23 -0.26 0.00	12.85 -0.24 0.00	14.00 -0.16 0.00	19.53 -0.32 0.00	54.25 -1.00 0.00	25.31 -0.69 0.00	29.06 -0.75 0.00	21.79 -0.42 0.00	6.80 -0.19 0.00	16.03 -0.33 0.00	20.71 -0.43 0.00	15.08 -0.43 0.00	13.23 -0.52 0.00
N.E_GEN_SANDY PD 24062	26.91 1.22 -10.59	37.86 0.89 -25.27	38.24 1.21 -21.24	29.24 1.54 -6.94	28.47 1.37 -8.40	26.19 1.41 -4.73	26.57 1.05 -10.37	21.43 1.21 -2.33	28.73 1.67 -1.27	36.62 1.87 -6.68	46.90 1.50 -23.91	49.08 0.94 -35.04	58.96 1.02 -43.78	48.78 1.44 -27.50	59.28 3.94 -0.08	49.86 1.88 -21.96	34.43 2.13 -2.50	29.17 1.62 -5.34	47.77 0.51 -40.27	52.76 1.19 -35.22	55.36 1.52 -32.70	66.03 1.09 -49.42	55.11 0.96 -40.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.09 1.18 -2.81	24.29 0.86 -11.72	26.08 1.14 -9.15	24.35 1.44 -2.16	24.19 1.30 -4.20	24.33 1.47 -2.82	23.20 1.12 -6.94	21.00 1.41 -1.71	29.26 1.95 -1.51	35.11 2.14 -4.90	40.58 1.61 -17.48	39.57 1.00 -25.47	33.48 1.04 -18.28	36.37 1.46 -15.06	59.27 4.02 0.00	34.08 1.96 -6.11	32.04 2.24 0.00	27.50 1.68 -3.62	30.04 0.54 -22.50	40.01 1.27 -22.38	38.69 1.65 -15.90	35.35 1.25 -18.58	32.14 1.14 -17.25
NARROWS_GT1_1 24228	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT1_2 24229	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT1_3 24230	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT1_4 24231	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT1_5 24232	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT1_6 24233	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT1_7 24234	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT1_8 24235	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT2_1	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12

24236	1.49 -2.91	1.10 -12.13	1.47 -9.46	1.86 -2.24	1.67 -4.34	1.88 -2.92	1.43 -7.18	1.77 -1.77	2.40 -1.56	2.70 -5.07	2.04 -18.08	1.27 -26.35	1.33 -18.91	1.88 -15.58	5.12 0.00	2.49 -6.33	2.87 0.00	2.16 -3.75	0.68 -23.29	1.56 -23.17	2.02 -16.46	1.51 -19.23	1.38 -18.00
NARROWS_GT2_2 24237	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT2_3 24238	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT2_4 24239	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT2_5 24240	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT2_6 24241	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT2_7 24242	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NARROWS_GT2_8 24243	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NCATSKLL_69_KV_NC- LINE_REV_LBMP_G 345022	19.92 1.51 -3.32	26.65 1.10 -13.85	28.08 1.48 -10.81	25.20 1.90 -2.55	25.37 1.72 -4.96	25.26 1.89 -3.33	24.78 1.44 -8.20	21.67 1.77 -2.02	30.10 2.53 -1.78	36.66 2.80 -5.79	44.33 2.21 -20.63	44.52 1.36 -30.07	37.20 1.45 -21.59	39.67 2.03 -17.79	60.86 5.61 0.00	35.93 2.70 -7.23	32.91 3.10 0.00	28.82 2.34 -4.28	34.35 0.76 -26.60	44.53 1.72 -26.46	42.09 2.15 -18.80	39.01 1.53 -21.97	35.58 1.33 -20.51
NEG CAPITAL___MECHNVIL 23645	20.58 1.41 -4.08	29.75 1.04 -17.01	30.47 1.41 -13.27	25.71 1.82 -3.13	26.42 1.63 -6.09	25.83 1.70 -4.09	26.49 1.28 -10.07	21.88 1.52 -2.49	30.14 2.16 -2.19	37.59 2.42 -7.11	48.70 1.93 -25.28	51.20 1.23 -36.88	42.01 1.33 -26.52	43.56 1.86 -21.85	60.41 5.16 0.00	37.30 2.42 -8.87	32.58 2.77 0.00	29.57 2.11 -5.25	40.34 0.68 -32.67	50.39 1.55 -32.49	46.14 1.92 -23.08	43.85 1.36 -26.97	40.09 1.16 -25.18
NEG CENTRAL_HIGH_ACRES 23767	15.17 -0.27 -0.35	12.88 -0.27 -1.45	16.58 -0.34 -1.13	20.49 -0.53 -0.27	18.73 -0.48 -0.52	19.77 -0.62 -0.35	15.48 -0.52 -0.86	17.35 -0.74 -0.21	24.70 -1.28 -0.19	27.17 -1.50 -0.61	22.67 -1.00 -2.17	15.74 -0.51 -3.16	15.88 -0.54 -2.26	20.92 -0.79 -1.86	53.24 -2.01 0.00	25.84 -0.92 -0.75	28.85 -0.96 0.00	21.98 -0.68 -0.45	9.63 -0.14 -2.78	18.68 -0.43 -2.76	22.41 -0.68 -1.96	17.25 -0.56 -2.29	15.43 -0.45 -2.14
NEG CENTRAL___DRP 24199	15.68 0.20 -0.38	13.42 0.12 -1.60	17.23 0.19 -1.25	21.20 0.15 -0.29	19.39 0.13 -0.57	20.52 0.10 -0.38	16.14 0.05 -0.94	18.12 0.01 -0.23	25.93 -0.06 -0.21	28.54 -0.19 -0.67	23.85 -0.04 -2.39	16.61 0.04 -3.48	16.65 0.00 -2.49	21.91 0.01 -2.05	55.46 0.21 0.00	26.95 0.11 -0.83	30.01 0.20 0.00	22.88 0.17 -0.49	10.16 0.10 -3.07	19.58 0.18 -3.05	23.42 0.11 -2.17	18.08 0.03 -2.53	16.16 0.05 -2.37
NEG CENTRAL___INDECK 23768	16.01 0.41 -0.51	14.08 0.25 -2.12	17.86 0.38 -1.68	21.49 0.31 -0.42	19.72 0.26 -0.76	20.72 0.16 -0.52	16.47 0.07 -1.26	18.10 -0.09 -0.31	25.84 -0.34 -0.39	28.45 -0.51 -0.89	24.55 -0.14 -3.19	17.80 0.06 -4.64	17.53 0.05 -3.32	22.70 0.11 -2.74	55.94 0.69 0.00	27.43 0.31 -1.11	30.16 0.35 0.00	23.17 0.31 -0.66	11.27 0.21 -4.08	20.78 0.37 -4.06	24.30 0.28 -2.88	19.00 0.11 -3.37	17.04 0.15 -3.14
NEG CENTRAL___SENECA 23627	15.84 0.32 -0.43	13.69 0.21 -1.78	17.52 0.32 -1.40	21.38 0.28 -0.34	19.57 0.24 -0.64	20.68 0.21 -0.43	16.32 0.13 -1.05	18.23 0.09 -0.26	26.06 0.04 -0.23	28.70 -0.11 -0.74	24.22 0.06 -2.67	17.08 0.10 -3.88	17.00 0.06 -2.77	22.26 0.12 -2.29	55.84 0.59 0.00	27.21 0.28 -0.93	30.18 0.38 0.00	23.06 0.30 -0.55	10.56 0.15 -3.41	20.03 0.28 -3.40	23.77 0.22 -2.41	18.44 0.10 -2.82	16.50 0.13 -2.63
NEG CENTRAL___STATE_STREET 24147	15.78 0.31 -0.37	13.47 0.21 -1.56	17.29 0.28 -1.22	21.36 0.31 -0.28	19.55 0.30 -0.56	20.72 0.30 -0.37	16.28 0.22 -0.92	18.33 0.22 -0.23	26.26 0.27 -0.20	28.94 0.22 -0.65	24.09 0.26 -2.33	16.68 0.20 -3.39	16.76 0.18 -2.42	22.04 0.20 -2.00	55.94 0.70 0.00	27.14 0.32 -0.81	30.31 0.50 0.00	23.10 0.41 -0.48	10.15 0.17 -2.99	19.67 0.33 -2.98	23.59 0.34 -2.11	18.18 0.19 -2.47	16.23 0.18 -2.31

NEG MILLWOOD___DRP 24198	19.53 1.44 -3.00	25.26 1.05 -12.51	26.95 1.40 -9.76	24.83 1.77 -2.30	24.78 1.61 -4.48	24.85 1.80 -3.01	23.93 1.38 -7.41	21.43 1.72 -1.83	29.84 2.44 -1.61	35.97 2.67 -5.23	42.18 2.04 -18.65	41.53 1.26 -27.18	34.99 1.32 -19.51	37.78 1.85 -16.08	60.36 5.11 0.00	35.01 2.47 -6.53	32.65 2.84 0.00	28.22 2.14 -3.87	31.71 0.69 -24.04	41.85 1.59 -23.90	40.15 2.03 -16.99	36.86 1.50 -19.85	33.63 1.34 -18.55
NEG NORTH_FLCN_SEA 23793	14.39 -0.70 0.00	11.18 -0.52 0.00	14.96 -0.83 0.00	19.62 -1.13 0.00	17.63 -1.06 0.00	18.96 -1.08 0.00	14.34 -0.80 0.00	17.05 -0.83 0.00	25.32 -0.47 0.00	27.85 -0.22 0.00	21.07 -0.43 0.00	12.70 -0.39 0.00	13.89 -0.27 0.00	19.35 -0.50 0.00	53.72 -1.53 0.00	25.01 -1.00 0.00	28.82 -0.99 0.00	21.73 -0.48 0.00	6.80 -0.20 0.00	16.04 -0.31 0.00	20.68 -0.46 0.00	15.01 -0.51 0.00	13.14 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	14.25 -0.84 0.00	11.08 -0.62 0.00	14.84 -0.95 0.00	19.49 -1.27 0.00	17.50 -1.19 0.00	18.80 -1.24 0.00	14.21 -0.93 0.00	16.94 -0.94 0.00	25.05 -0.74 0.00	27.48 -0.59 0.00	20.78 -0.71 0.00	12.56 -0.53 0.00	13.73 -0.43 0.00	19.11 -0.74 0.00	53.08 -2.17 0.00	24.76 -1.25 0.00	28.49 -1.32 0.00	21.41 -0.80 0.00	6.69 -0.30 0.00	15.79 -0.56 0.00	20.37 -0.77 0.00	14.80 -0.71 0.00	12.98 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	14.45 -0.64 0.00	11.23 -0.47 0.00	15.03 -0.76 0.00	19.72 -1.04 0.00	17.70 -0.99 0.00	19.03 -1.01 0.00	14.40 -0.74 0.00	17.13 -0.75 0.00	25.43 -0.36 0.00	27.96 -0.11 0.00	21.15 -0.34 0.00	12.77 -0.32 0.00	13.95 -0.20 0.00	19.44 -0.40 0.00	53.98 -1.26 0.00	25.14 -0.87 0.00	28.97 -0.84 0.00	21.83 -0.38 0.00	6.83 -0.16 0.00	16.11 -0.25 0.00	20.74 -0.39 0.00	15.05 -0.46 0.00	13.18 -0.57 0.00
NEG NORTH___LWR_SARANAC 23913	14.45 -0.64 0.00	11.23 -0.47 0.00	15.03 -0.76 0.00	19.72 -1.04 0.00	17.70 -0.99 0.00	19.03 -1.01 0.00	14.40 -0.74 0.00	17.13 -0.75 0.00	25.43 -0.36 0.00	27.96 -0.11 0.00	21.15 -0.34 0.00	12.77 -0.32 0.00	13.95 -0.20 0.00	19.44 -0.40 0.00	53.98 -1.26 0.00	25.14 -0.87 0.00	28.97 -0.84 0.00	21.83 -0.38 0.00	6.83 -0.16 0.00	16.11 -0.25 0.00	20.74 -0.39 0.00	15.05 -0.46 0.00	13.18 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	14.45 -0.64 0.00	11.23 -0.47 0.00	15.03 -0.76 0.00	19.72 -1.04 0.00	17.70 -0.99 0.00	19.03 -1.01 0.00	14.40 -0.74 0.00	17.13 -0.75 0.00	25.43 -0.36 0.00	27.96 -0.11 0.00	21.15 -0.34 0.00	12.77 -0.32 0.00	13.95 -0.20 0.00	19.44 -0.40 0.00	53.98 -1.26 0.00	25.14 -0.87 0.00	28.97 -0.84 0.00	21.83 -0.38 0.00	6.83 -0.16 0.00	16.11 -0.25 0.00	20.74 -0.39 0.00	15.05 -0.46 0.00	13.18 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	15.22 -0.31 -0.44	13.18 -0.34 -1.83	16.78 -0.43 -1.42	20.28 -0.82 -0.34	18.60 -0.75 -0.65	19.37 -1.11 -0.44	15.19 -1.04 -1.09	16.58 -1.57 -0.27	23.17 -2.76 -0.14	25.67 -3.16 -0.76	22.10 -2.14 -2.75	15.98 -1.10 -4.00	15.86 -1.15 -2.86	20.55 -1.66 -2.35	51.06 -4.19 0.00	24.94 -2.03 -0.95	27.64 -2.17 0.00	21.22 -1.56 -0.57	10.13 -0.37 -3.51	18.84 -1.00 -3.49	22.15 -1.47 -2.48	17.31 -1.10 -2.90	15.63 -0.82 -2.70
NEG WEST___LANCASTR 23811	15.88 0.27 -0.51	14.00 0.15 -2.14	17.78 0.31 -1.67	21.13 -0.03 -0.39	19.37 -0.09 -0.77	20.28 -0.27 -0.51	16.10 -0.31 -1.27	17.62 -0.57 -0.31	31.09 -1.00 -6.30	27.49 -1.47 -0.90	23.82 -0.89 -3.22	17.38 -0.39 -4.68	17.02 -0.48 -3.34	22.00 -0.60 -2.76	54.02 -1.22 0.00	26.42 -0.70 -1.12	29.16 -0.64 0.00	22.44 -0.43 -0.66	11.03 -0.07 -4.11	20.24 -0.21 -4.09	23.61 -0.43 -2.91	18.59 -0.32 -3.40	16.80 -0.11 -3.17
NEG_PENN_ALLEGHNY 23528	16.66 0.60 -0.97	16.17 0.43 -4.03	19.54 0.62 -3.13	22.16 0.67 -0.72	20.73 0.59 -1.45	21.63 0.62 -0.96	17.98 0.45 -2.39	18.98 0.52 -0.59	27.03 0.72 -0.52	30.39 0.64 -1.69	28.13 0.58 -6.06	22.28 0.38 -8.81	20.80 0.35 -6.29	25.57 0.54 -5.18	56.89 1.65 0.00	28.88 0.77 -2.10	30.72 0.91 0.00	24.16 0.70 -1.25	14.98 0.24 -7.74	24.59 0.54 -7.70	27.23 0.62 -5.47	22.33 0.42 -6.39	20.13 0.42 -5.97
NEG___GEN_MONROE 24207	15.46 0.01 -0.36	13.14 -0.07 -1.51	16.90 -0.08 -1.18	20.78 -0.26 -0.28	19.00 -0.23 -0.54	19.97 -0.44 -0.36	15.58 -0.46 -0.90	17.32 -0.79 -0.22	24.59 -1.49 -0.29	26.94 -1.77 -0.64	22.65 -1.13 -2.28	15.89 -0.52 -3.32	16.02 -0.51 -2.37	21.08 -0.73 -1.95	53.48 -1.77 0.00	25.96 -0.83 -0.79	28.96 -0.85 0.00	22.11 -0.57 -0.47	9.82 -0.08 -2.90	18.97 -0.27 -2.89	22.69 -0.50 -2.05	17.47 -0.45 -2.40	15.64 -0.34 -2.24
NEPA___ENERGY 23901	15.57 -0.01 -0.49	13.64 -0.09 -2.03	17.33 -0.05 -1.59	20.74 -0.39 -0.37	19.02 -0.41 -0.73	19.84 -0.69 -0.49	15.67 -0.68 -1.21	17.08 -1.10 -0.30	27.45 -1.96 -3.61	26.71 -2.20 -0.85	23.07 -1.48 -3.05	16.82 -0.72 -4.44	16.55 -0.79 -3.18	21.36 -1.11 -2.62	52.52 -2.73 0.00	25.73 -1.34 -1.06	28.42 -1.38 0.00	21.88 -0.96 -0.63	10.70 -0.19 -3.90	19.69 -0.54 -3.87	23.02 -0.87 -2.75	18.07 -0.66 -3.22	16.30 -0.45 -3.00
NEVERSINK___HYD 23608	18.84 1.10 -2.65	23.56 0.79 -11.06	25.48 1.05 -8.63	24.12 1.32 -2.04	23.87 1.21 -3.96	24.08 1.37 -2.66	22.75 1.05 -6.55	20.82 1.33 -1.62	29.16 1.95 -1.43	34.83 2.14 -4.63	39.62 1.63 -16.49	38.12 0.99 -24.04	32.44 1.02 -17.25	35.50 1.44 -14.21	59.18 3.93 0.00	33.69 1.91 -5.77	31.99 2.18 0.00	27.28 1.65 -3.42	28.79 0.54 -21.25	38.74 1.24 -21.14	37.72 1.57 -15.02	34.21 1.15 -17.55	31.14 1.03 -16.37
NEWTON___FALLS_HYD 23847	14.55 -0.55 0.00	11.28 -0.42 0.00	15.21 -0.58 0.00	20.13 -0.63 0.00	18.28 -0.42 0.00	19.54 -0.51 0.00	14.87 -0.27 0.00	17.48 -0.40 0.00	25.35 -0.44 0.00	27.60 -0.47 0.00	21.07 -0.42 0.00	12.80 -0.30 0.00	13.83 -0.33 0.00	19.39 -0.46 0.00	53.98 -1.27 0.00	25.38 -0.63 0.00	28.98 -0.83 0.00	21.57 -0.64 0.00	6.75 -0.24 0.00	15.83 -0.52 0.00	20.55 -0.59 0.00	15.05 -0.46 0.00	13.27 -0.47 0.00
NIAGARA_115E_LBMP 323715	14.94 -0.61 -0.45	13.01 -0.57 -1.87	16.50 -0.75 -1.46	19.89 -1.21 -0.34	18.27 -1.10 -0.67	18.98 -1.51 -0.45	14.88 -1.37 -1.11	16.16 -1.99 -0.27	21.24 -3.37 1.18	25.01 -3.85 -0.78	21.63 -2.68 -2.82	15.74 -1.45 -4.09	15.57 -1.52 -2.93	20.10 -2.16 -2.41	49.70 -5.54 0.00	24.30 -2.68 -0.98	26.88 -2.92 0.00	20.68 -2.11 -0.58	10.03 -0.56 -3.59	18.50 -1.43 -3.58	21.66 -2.02 -2.54	16.99 -1.50 -2.97	15.36 -1.16 -2.77
NIAGARA_115W_LBMP 323714	14.94 -0.60 -0.45	13.01 -0.56 -1.86	16.52 -0.72 -1.45	19.90 -1.20 -0.34	18.25 -1.11 -0.67	18.92 -1.58 -0.45	14.86 -1.39 -1.11	16.16 -1.99 -0.27	21.17 -3.44 1.18	24.98 -3.87 -0.78	21.60 -2.70 -2.80	15.70 -1.46 -4.07	15.55 -1.52 -2.91	20.09 -2.16 -2.40	49.66 -5.59 0.00	24.30 -2.69 -0.97	26.87 -2.93 0.00	20.66 -2.13 -0.57	10.00 -0.56 -3.58	18.47 -1.44 -3.55	21.65 -2.01 -2.53	16.97 -1.50 -2.95	15.34 -1.16 -2.76

NIAGARA_230_LBMP 323716	15.06 -0.48 -0.44	13.07 -0.47 -1.84	16.64 -0.59 -1.44	20.08 -1.02 -0.34	18.42 -0.94 -0.66	19.18 -1.30 -0.44	15.07 -1.16 -1.09	16.43 -1.72 -0.27	21.60 -3.00 1.18	25.41 -3.42 -0.77	21.92 -2.34 -2.77	15.88 -1.23 -4.02	15.75 -1.28 -2.88	20.38 -1.84 -2.37	50.47 -4.78 0.00	24.67 -2.29 -0.96	27.31 -2.49 0.00	20.98 -1.80 -0.57	10.08 -0.45 -3.54	18.69 -1.18 -3.52	21.97 -1.66 -2.50	17.20 -1.23 -2.92	15.53 -0.93 -2.72
NIAGARA____ 23760	14.96 -0.58 -0.45	13.01 -0.55 -1.87	16.51 -0.74 -1.46	19.95 -1.16 -0.34	18.30 -1.06 -0.67	19.02 -1.47 -0.45	14.93 -1.31 -1.11	16.28 -1.88 -0.27	21.40 -3.21 1.18	25.18 -3.66 -0.78	21.74 -2.55 -2.80	15.78 -1.38 -4.07	15.62 -1.44 -2.91	20.21 -2.03 -2.39	50.07 -5.17 0.00	24.47 -2.51 -0.97	27.09 -2.71 0.00	20.83 -1.96 -0.57	10.04 -0.53 -3.57	18.56 -1.34 -3.55	21.77 -1.89 -2.52	17.05 -1.42 -2.95	15.40 -1.11 -2.76
NINE_MILE_1 23575	14.98 -0.30 -0.19	12.23 -0.24 -0.77	16.07 -0.32 -0.61	20.44 -0.46 -0.14	18.56 -0.41 -0.28	19.77 -0.46 -0.19	15.24 -0.36 -0.46	17.53 -0.46 -0.11	25.18 -0.72 -0.10	27.58 -0.81 -0.32	22.08 -0.57 -1.16	14.46 -0.32 -1.69	15.01 -0.36 -1.21	20.33 -0.51 -0.99	53.88 -1.37 0.00	25.79 -0.63 -0.40	29.12 -0.69 0.00	21.95 -0.50 -0.24	8.34 -0.13 -1.49	17.48 -0.36 -1.48	21.68 -0.51 -1.05	16.36 -0.39 -1.23	14.56 -0.33 -1.15
NINE_MILE_2 23744	14.98 -0.30 -0.18	12.23 -0.24 -0.77	16.07 -0.32 -0.60	20.44 -0.46 -0.14	18.56 -0.40 -0.28	19.77 -0.46 -0.19	15.24 -0.36 -0.46	17.53 -0.46 -0.11	25.18 -0.72 -0.10	27.58 -0.81 -0.32	22.08 -0.57 -1.16	14.46 -0.32 -1.69	15.00 -0.36 -1.21	20.33 -0.51 -0.99	53.88 -1.37 0.00	25.79 -0.62 -0.40	29.12 -0.69 0.00	21.94 -0.50 -0.24	8.34 -0.13 -1.49	17.48 -0.36 -1.48	21.68 -0.50 -1.05	16.36 -0.38 -1.23	14.56 -0.33 -1.14
NM_CAPITAL____DRP 24208	20.09 1.12 -3.88	28.69 0.81 -16.18	29.52 1.10 -12.63	25.14 1.40 -2.98	25.75 1.26 -5.79	25.25 1.31 -3.89	25.70 0.97 -9.58	21.40 1.16 -2.37	29.47 1.59 -2.08	36.60 1.76 -6.76	46.97 1.41 -24.07	49.07 0.87 -35.11	40.33 0.94 -25.23	41.95 1.32 -20.79	58.90 3.65 0.00	36.21 1.76 -8.44	31.81 2.00 0.00	28.73 1.52 -5.00	38.56 0.48 -31.08	48.39 1.12 -30.91	44.51 1.41 -21.96	42.19 1.01 -25.67	38.60 0.89 -23.97
NM_CENTRAL____DRP 24181	15.39 0.05 -0.25	12.78 0.01 -1.07	16.65 0.02 -0.83	20.94 -0.01 -0.19	19.07 -0.01 -0.38	20.27 -0.02 -0.25	15.74 -0.04 -0.63	17.95 -0.08 -0.15	25.76 -0.16 -0.14	28.28 -0.23 -0.45	22.99 -0.10 -1.59	15.38 -0.03 -2.32	15.76 -0.06 -1.66	21.13 -0.08 -1.37	55.09 -0.16 0.00	26.52 -0.04 -0.55	29.81 0.00 0.00	22.56 0.02 -0.33	9.07 0.03 -2.05	18.42 0.04 -2.03	22.56 -0.02 -1.45	17.15 -0.05 -1.69	15.29 -0.03 -1.58
NM_FRONTIER____DRP 24179	14.94 -0.60 -0.45	13.01 -0.56 -1.86	16.52 -0.72 -1.45	19.90 -1.20 -0.34	18.25 -1.11 -0.67	18.92 -1.58 -0.45	14.86 -1.39 -1.11	16.16 -1.99 -0.27	21.17 -3.44 1.18	24.98 -3.87 -0.78	21.60 -2.70 -2.80	15.70 -1.46 -4.07	15.55 -1.52 -2.91	20.09 -2.16 -2.40	49.66 -5.59 0.00	24.30 -2.69 -0.97	26.87 -2.93 0.00	20.66 -2.13 -0.57	10.00 -0.56 -3.58	18.47 -1.44 -3.55	21.65 -2.01 -2.53	16.97 -1.50 -2.95	15.34 -1.16 -2.76
NM_ST_REGIS____HYD 24053	14.40 -0.69 0.00	11.19 -0.51 0.00	15.06 -0.73 0.00	19.87 -0.89 0.00	17.95 -0.75 0.00	19.17 -0.87 0.00	14.62 -0.52 0.00	17.24 -0.64 0.00	25.21 -0.59 0.00	27.56 -0.50 0.00	20.99 -0.50 0.00	12.71 -0.39 0.00	13.80 -0.36 0.00	19.32 -0.53 0.00	53.70 -1.54 0.00	25.08 -0.93 0.00	28.54 -1.26 0.00	21.31 -0.90 0.00	6.65 -0.34 0.00	15.68 -0.68 0.00	20.40 -0.73 0.00	14.94 -0.58 0.00	13.15 -0.59 0.00
NORTHPORT____1 23551	19.69 1.69 -2.91	25.02 1.19 -12.13	26.83 1.58 -9.46	25.01 2.02 -2.23	24.92 1.88 -4.34	25.09 2.13 -2.92	23.98 1.66 -7.18	21.75 2.10 -1.77	30.60 2.94 -1.88	39.06 3.23 -7.76	43.79 2.44 -19.86	42.16 1.51 -27.56	39.99 1.62 -24.21	43.68 2.32 -21.52	61.39 6.02 -0.13	36.75 3.05 -7.70	38.06 3.49 -4.76	32.34 2.54 -7.58	32.83 0.80 -25.04	41.83 1.74 -23.73	43.91 2.45 -20.32	37.18 1.94 -19.72	33.69 1.74 -18.20
NORTHPORT____2 23552	19.69 1.69 -2.91	25.02 1.19 -12.13	26.83 1.58 -9.46	25.01 2.02 -2.23	24.92 1.88 -4.34	25.09 2.13 -2.92	23.98 1.66 -7.18	21.75 2.10 -1.77	30.60 2.94 -1.88	39.06 3.23 -7.76	43.79 2.44 -19.86	42.16 1.51 -27.56	39.99 1.62 -24.21	43.68 2.32 -21.52	61.39 6.02 -0.13	36.75 3.05 -7.70	38.06 3.49 -4.76	32.34 2.54 -7.58	32.83 0.80 -25.04	41.83 1.74 -23.73	43.91 2.45 -20.32	37.18 1.94 -19.72	33.69 1.74 -18.20
NORTHPORT____3 23553	19.56 1.56 -2.91	24.93 1.10 -12.13	26.71 1.45 -9.46	24.84 1.85 -2.23	24.76 1.73 -4.34	24.92 1.96 -2.92	23.86 1.53 -7.18	21.60 1.95 -1.77	30.42 2.74 -1.89	38.90 3.03 -7.80	43.72 2.30 -19.93	42.10 1.41 -27.60	39.92 1.50 -24.26	43.58 2.15 -21.58	61.01 5.63 -0.13	36.58 2.83 -7.74	37.87 3.25 -4.82	32.25 2.39 -7.65	32.83 0.76 -25.08	41.75 1.64 -23.76	43.75 2.28 -20.33	37.06 1.80 -19.74	33.57 1.61 -18.21
NORTHPORT____4 23650	19.56 1.56 -2.91	24.93 1.10 -12.13	26.71 1.45 -9.46	24.84 1.85 -2.23	24.76 1.73 -4.34	24.92 1.96 -2.92	23.86 1.53 -7.18	21.60 1.95 -1.77	30.42 2.74 -1.89	38.90 3.03 -7.80	43.72 2.30 -19.93	42.10 1.41 -27.60	39.92 1.50 -24.26	43.58 2.15 -21.58	61.01 5.63 -0.13	36.58 2.83 -7.74	37.87 3.25 -4.82	32.25 2.39 -7.65	32.83 0.76 -25.08	41.75 1.64 -23.76	43.75 2.28 -20.33	37.06 1.80 -19.74	33.57 1.61 -18.21
NORTHPORT____IC 23718	19.69 1.69 -2.91	25.02 1.19 -12.13	26.83 1.58 -9.46	25.01 2.02 -2.23	24.92 1.88 -4.34	25.09 2.13 -2.92	23.98 1.66 -7.18	21.75 2.10 -1.77	30.60 2.94 -1.88	39.06 3.23 -7.76	43.79 2.44 -19.86	42.16 1.51 -27.56	39.99 1.62 -24.21	43.68 2.32 -21.52	61.39 6.02 -0.13	36.75 3.05 -7.70	38.06 3.49 -4.76	32.34 2.54 -7.58	32.83 0.80 -25.04	41.83 1.74 -23.73	43.91 2.45 -20.32	37.18 1.94 -19.72	33.69 1.74 -18.20
NPX_GEN_1385_PROXY 323591	28.15 1.81 -11.24	25.11 1.28 -12.13	27.03 1.78 -9.46	25.24 2.25 -2.23	25.13 2.09 -4.34	38.79 2.43 -16.32	27.29 1.88 -10.27	21.98 2.33 -1.77	30.79 3.12 -1.88	39.23 3.41 -7.76	43.76 2.41 -19.86	42.14 1.49 -27.56	40.08 1.70 -24.21	43.96 2.59 -21.52	64.64 6.82 -2.58	36.94 3.23 -7.70	38.39 3.82 -4.76	32.56 2.77 -7.58	32.86 0.82 -25.04	41.76 1.67 -23.73	44.14 2.68 -20.32	37.35 2.11 -19.72	55.02 1.95 -39.33
NPX_GEN_CSC 323557	20.40 2.39 -2.91	25.53 1.70 -12.13	27.51 2.25 -9.46	25.91 2.92 -2.23	25.76 2.73 -4.34	26.05 3.09 -2.92	24.80 2.47 -7.18	22.73 3.07 -1.77	32.14 4.28 -2.07	41.26 4.67 -8.52	46.05 3.57 -20.98	43.55 2.22 -28.23	41.46 2.31 -24.99	45.73 3.28 -22.59	64.50 9.04 -0.22	38.69 4.29 -8.38	40.33 4.80 -5.73	34.62 3.74 -8.68	33.87 1.23 -25.65	42.91 2.46 -24.09	45.03 3.38 -20.51	38.13 2.56 -20.05	34.47 2.37 -18.35

NSINS_S_GLNS_FALLS 23858	20.62 1.46 -4.07	29.75 1.06 -16.98	30.50 1.45 -13.25	25.76 1.88 -3.12	26.45 1.67 -6.08	25.83 1.71 -4.08	26.48 1.28 -10.05	21.88 1.52 -2.48	30.15 2.17 -2.19	37.61 2.44 -7.10	48.69 1.96 -25.24	51.21 1.30 -36.82	42.04 1.40 -26.48	43.61 1.94 -21.82	60.64 5.39 0.00	37.34 2.47 -8.86	32.62 2.81 0.00	29.59 2.14 -5.24	40.30 0.69 -32.62	50.36 1.56 -32.44	46.12 1.94 -23.05	43.84 1.39 -26.93	40.07 1.18 -25.15
NUCOR_STEEL____DRP 24197	15.71 0.26 -0.36	13.37 0.18 -1.49	17.20 0.24 -1.16	21.30 0.26 -0.27	19.48 0.25 -0.53	20.65 0.25 -0.36	16.19 0.17 -0.88	18.27 0.18 -0.22	26.19 0.21 -0.19	28.84 0.15 -0.62	23.92 0.20 -2.23	16.50 0.16 -3.24	16.61 0.13 -2.32	21.89 0.14 -1.91	55.76 0.51 0.00	27.02 0.24 -0.78	30.22 0.42 0.00	23.01 0.34 -0.46	10.00 0.14 -2.86	19.48 0.28 -2.85	23.43 0.27 -2.02	18.04 0.16 -2.36	16.10 0.15 -2.21
NYISO_LBMP_REFERENCE 24008	15.09 0.00 0.00	11.70 0.00 0.00	15.79 0.00 0.00	20.76 0.00 0.00	18.69 0.00 0.00	20.04 0.00 0.00	15.14 0.00 0.00	17.88 0.00 0.00	25.79 0.00 0.00	28.07 0.00 0.00	21.49 0.00 0.00	13.09 0.00 0.00	14.16 0.00 0.00	19.85 0.00 0.00	55.25 0.00 0.00	26.01 0.00 0.00	29.81 0.00 0.00	22.21 0.00 0.00	6.99 0.00 0.00	16.35 0.00 0.00	21.14 0.00 0.00	15.52 0.00 0.00	13.74 0.00 0.00
NYPA_BRENTWD____GT 24164	19.98 1.98 -2.91	25.23 1.40 -12.13	27.11 1.85 -9.46	25.37 2.38 -2.23	25.25 2.22 -4.34	25.46 2.51 -2.92	24.29 1.96 -7.18	22.12 2.47 -1.77	31.31 3.47 -2.05	40.29 3.81 -8.41	45.21 2.90 -20.82	43.03 1.80 -28.13	40.94 1.90 -24.88	45.00 2.71 -22.43	62.69 7.24 -0.21	37.86 3.57 -8.28	39.45 4.06 -5.58	33.77 3.05 -8.51	33.53 0.98 -25.56	42.48 2.09 -24.04	44.50 2.88 -20.48	37.74 2.22 -20.00	34.07 2.00 -18.33
NYPA_GOWANUS____GT5 24156	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NYPA_GOWANUS____GT6 24157	19.49 1.49 -2.91	24.93 1.10 -12.13	26.73 1.47 -9.46	24.85 1.86 -2.24	24.70 1.67 -4.34	24.83 1.88 -2.92	23.75 1.43 -7.18	21.43 1.77 -1.77	29.75 2.40 -1.56	35.84 2.70 -5.07	41.61 2.04 -18.08	40.71 1.27 -26.35	34.40 1.33 -18.91	37.31 1.88 -15.58	60.37 5.12 0.00	34.82 2.49 -6.33	32.68 2.87 0.00	28.11 2.16 -3.75	30.96 0.68 -23.29	41.08 1.56 -23.17	39.61 2.02 -16.46	36.27 1.51 -19.23	33.12 1.38 -18.00
NYPA_HARLEM__RVR__GT1 24160	19.42 1.42 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.75 1.76 -2.23	24.58 1.54 -4.34	24.72 1.76 -2.91	23.67 1.35 -7.18	21.35 1.70 -1.77	29.56 2.22 -1.56	35.61 2.47 -5.07	41.40 1.83 -18.08	40.58 1.14 -26.35	34.29 1.22 -18.91	37.16 1.73 -15.58	59.85 4.60 0.00	34.59 2.26 -6.33	32.43 2.62 0.00	27.91 1.95 -3.75	30.90 0.61 -23.29	40.91 1.39 -23.17	39.40 1.80 -16.46	36.12 1.37 -19.23	33.00 1.26 -18.00
NYPA_HARLEM__RVR__GT2 24161	19.42 1.42 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.75 1.76 -2.23	24.58 1.54 -4.34	24.72 1.76 -2.91	23.67 1.35 -7.18	21.35 1.70 -1.77	29.56 2.22 -1.56	35.61 2.47 -5.07	41.40 1.83 -18.08	40.58 1.14 -26.35	34.29 1.22 -18.91	37.16 1.73 -15.58	59.85 4.60 0.00	34.59 2.26 -6.33	32.43 2.62 0.00	27.91 1.95 -3.75	30.90 0.61 -23.29	40.91 1.39 -23.17	39.40 1.80 -16.46	36.12 1.37 -19.23	33.00 1.26 -18.00
NYPA_KENT____GT 24152	19.48 1.48 -2.91	24.91 1.08 -12.13	26.70 1.45 -9.46	24.83 1.83 -2.24	24.68 1.64 -4.34	24.81 1.85 -2.92	23.73 1.40 -7.18	21.40 1.74 -1.77	29.71 2.36 -1.56	35.76 2.62 -5.07	41.55 1.98 -18.08	40.67 1.23 -26.35	34.36 1.29 -18.91	37.27 1.84 -15.58	60.25 5.01 0.00	34.77 2.43 -6.33	32.61 2.80 0.00	28.06 2.10 -3.75	30.94 0.66 -23.29	41.04 1.52 -23.17	39.56 1.96 -16.46	36.22 1.48 -19.23	33.09 1.35 -18.00
NYPA_POUCH1____GT 24155	19.44 1.44 -2.91	24.89 1.06 -12.13	26.68 1.43 -9.46	24.79 1.80 -2.24	24.65 1.61 -4.34	24.79 1.83 -2.92	23.71 1.39 -7.18	21.39 1.73 -1.77	29.69 2.33 -1.56	35.77 2.63 -5.07	41.56 1.99 -18.08	40.68 1.24 -26.35	34.36 1.30 -18.91	37.26 1.84 -15.58	60.26 5.01 0.00	34.75 2.42 -6.33	32.59 2.78 0.00	28.04 2.09 -3.75	30.94 0.66 -23.29	41.04 1.52 -23.17	39.57 1.97 -16.46	36.23 1.48 -19.23	33.10 1.36 -18.00
NYPA_VERNON____GT2 24162	19.47 1.46 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.80 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.67 2.32 -1.56	35.68 2.55 -5.07	41.49 1.92 -18.08	40.63 1.20 -26.35	34.33 1.26 -18.91	37.22 1.79 -15.58	60.11 4.86 0.00	34.71 2.37 -6.33	32.55 2.74 0.00	28.01 2.06 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.50 1.90 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
NYPA_VERNON____GT3 24163	19.47 1.46 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.80 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.67 2.32 -1.56	35.68 2.55 -5.07	41.49 1.92 -18.08	40.63 1.20 -26.35	34.33 1.26 -18.91	37.22 1.79 -15.58	60.11 4.86 0.00	34.71 2.37 -6.33	32.55 2.74 0.00	28.01 2.06 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.50 1.90 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
NYPA__ASTORIA_CC1 323568	19.47 1.47 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.70 1.38 -7.18	21.36 1.71 -1.77	29.64 2.29 -1.56	35.66 2.53 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.02 4.77 0.00	34.68 2.35 -6.33	32.52 2.71 0.00	28.00 2.04 -3.75	30.92 0.63 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.04 1.29 -18.00
NYPA__ASTORIA_CC2 323569	19.47 1.47 -2.91	24.89 1.07 -12.13	26.68 1.43 -9.46	24.80 1.81 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.70 1.38 -7.18	21.36 1.71 -1.77	29.64 2.29 -1.56	35.66 2.53 -5.07	41.46 1.89 -18.08	40.62 1.18 -26.35	34.32 1.25 -18.91	37.21 1.78 -15.58	60.02 4.77 0.00	34.68 2.35 -6.33	32.52 2.71 0.00	28.00 2.04 -3.75	30.92 0.63 -23.29	40.97 1.45 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.04 1.29 -18.00
NYPA__HOLTSVILL 23794	20.28 2.28 -2.91	25.44 1.62 -12.13	27.40 2.14 -9.46	25.77 2.77 -2.23	25.63 2.59 -4.34	25.91 2.95 -2.92	24.67 2.35 -7.18	22.56 2.91 -1.77	31.91 4.04 -2.07	40.98 4.40 -8.52	45.82 3.34 -20.98	43.41 2.09 -28.23	41.32 2.17 -24.99	45.54 3.10 -22.59	63.99 8.53 -0.22	38.44 4.05 -8.38	40.06 4.54 -5.72	34.41 3.52 -8.67	33.80 1.16 -25.65	42.78 2.34 -24.09	44.89 3.24 -20.51	38.02 2.45 -20.05	34.36 2.27 -18.35

NYPA_____HELLGATE_GT1 24158	19.42 1.42 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.75 1.76 -2.23	24.58 1.54 -4.34	24.72 1.76 -2.91	23.67 1.35 -7.18	21.35 1.70 -1.77	29.56 2.22 -1.56	35.61 2.47 -5.07	41.40 1.83 -18.08	40.58 1.14 -26.35	34.29 1.22 -18.91	37.16 1.73 -15.58	59.85 4.60 0.00	34.59 2.26 -6.33	32.43 2.62 0.00	27.91 1.95 -3.75	30.90 0.61 -23.29	40.91 1.39 -23.17	39.40 1.80 -16.46	36.12 1.37 -19.23	33.00 1.26 -18.00
NYPA_____HELLGATE_GT2 24159	19.42 1.42 -2.90	24.83 1.01 -12.12	26.61 1.36 -9.46	24.75 1.76 -2.23	24.58 1.54 -4.34	24.72 1.76 -2.91	23.67 1.35 -7.18	21.35 1.70 -1.77	29.56 2.22 -1.56	35.61 2.47 -5.07	41.40 1.83 -18.08	40.58 1.14 -26.35	34.29 1.22 -18.91	37.16 1.73 -15.58	59.85 4.60 0.00	34.59 2.26 -6.33	32.43 2.62 0.00	27.91 1.95 -3.75	30.90 0.61 -23.29	40.91 1.39 -23.17	39.40 1.80 -16.46	36.12 1.37 -19.23	33.00 1.26 -18.00
NYS_BARGE___HYD 23848	15.23 -0.30 -0.43	13.18 -0.33 -1.81	16.78 -0.42 -1.41	20.30 -0.80 -0.33	18.61 -0.73 -0.65	19.39 -1.09 -0.44	15.19 -1.03 -1.07	16.58 -1.56 -0.27	23.20 -2.73 -0.14	25.69 -3.14 -0.76	22.10 -2.12 -2.73	15.95 -1.10 -3.96	15.85 -1.15 -2.83	20.54 -1.65 -2.33	51.09 -4.15 0.00	24.94 -2.01 -0.94	27.66 -2.14 0.00	21.24 -1.53 -0.56	10.10 -0.37 -3.48	18.82 -0.99 -3.46	22.14 -1.46 -2.46	17.29 -1.10 -2.87	15.60 -0.82 -2.68
O.H._GEN_BRUCE 24063	15.25 -0.32 -0.48	13.38 -0.33 -2.01	16.98 -0.38 -1.57	20.34 -0.79 -0.37	18.66 -0.75 -0.72	19.48 -1.05 -0.48	15.40 -0.94 -1.20	16.79 -1.39 -0.30	23.33 -2.40 0.07	26.05 -2.86 -0.84	22.59 -1.94 -3.03	16.48 -1.01 -4.40	16.22 -1.09 -3.15	20.92 -1.52 -2.59	51.41 -3.84 0.00	25.18 -1.88 -1.05	27.79 -2.01 0.00	21.39 -1.44 -0.62	10.50 -0.36 -3.87	19.27 -0.94 -3.85	22.51 -1.36 -2.73	17.71 -1.00 -3.19	16.00 -0.73 -2.98
OAK ORCHARD___HYD 24046	15.42 -0.03 -0.36	13.10 -0.10 -1.50	16.85 -0.11 -1.17	20.77 -0.27 -0.27	18.98 -0.25 -0.54	19.98 -0.42 -0.36	15.62 -0.41 -0.89	17.43 -0.66 -0.22	24.81 -1.24 -0.26	27.26 -1.44 -0.63	22.85 -0.90 -2.26	15.96 -0.42 -3.28	16.08 -0.43 -2.35	21.15 -0.63 -1.93	53.72 -1.53 0.00	26.08 -0.71 -0.78	29.11 -0.70 0.00	22.20 -0.47 -0.46	9.81 -0.06 -2.88	18.96 -0.25 -2.86	22.71 -0.46 -2.03	17.50 -0.39 -2.37	15.67 -0.29 -2.22
OCC_CHEM___DRP 24175	14.99 -0.55 -0.45	13.04 -0.52 -1.86	16.57 -0.68 -1.45	19.97 -1.14 -0.34	18.31 -1.05 -0.67	18.99 -1.50 -0.45	14.93 -1.33 -1.11	16.22 -1.93 -0.27	21.16 -3.35 1.28	25.08 -3.76 -0.78	21.69 -2.61 -2.80	15.76 -1.41 -4.08	15.61 -1.46 -2.91	20.17 -2.08 -2.40	49.87 -5.38 0.00	24.40 -2.58 -0.97	26.99 -2.82 0.00	20.75 -2.04 -0.58	10.04 -0.53 -3.58	18.54 -1.37 -3.56	21.74 -1.92 -2.53	17.04 -1.43 -2.96	15.40 -1.10 -2.76
OLIN_CORP_DRP 24177	14.99 -0.55 -0.45	13.06 -0.53 -1.88	16.57 -0.70 -1.47	19.97 -1.14 -0.35	18.34 -1.03 -0.67	19.07 -1.43 -0.45	14.96 -1.30 -1.12	16.25 -1.90 -0.28	19.83 -3.25 2.71	25.15 -3.71 -0.79	21.75 -2.58 -2.84	15.84 -1.38 -4.13	15.67 -1.44 -2.95	20.22 -2.05 -2.43	49.97 -5.28 0.00	24.44 -2.55 -0.98	27.03 -2.78 0.00	20.79 -2.00 -0.58	10.09 -0.53 -3.62	18.61 -1.35 -3.60	21.79 -1.90 -2.56	17.09 -1.42 -2.99	15.45 -1.09 -2.79
OLIN_CORP_DSASP 323712	14.99 -0.55 -0.45	13.04 -0.52 -1.86	16.57 -0.68 -1.45	19.97 -1.14 -0.34	18.31 -1.05 -0.67	18.99 -1.50 -0.45	14.93 -1.33 -1.11	16.22 -1.93 -0.27	21.16 -3.35 1.28	25.08 -3.76 -0.78	21.69 -2.61 -2.80	15.76 -1.41 -4.08	15.61 -1.46 -2.91	20.17 -2.08 -2.40	49.87 -5.38 0.00	24.40 -2.58 -0.97	26.99 -2.82 0.00	20.75 -2.04 -0.58	10.04 -0.53 -3.58	18.54 -1.37 -3.56	21.74 -1.92 -2.53	17.04 -1.43 -2.96	15.40 -1.10 -2.76
ONEIDA_HERK_LFGE 323681	15.37 0.27 0.00	11.90 0.19 0.00	16.06 0.26 0.00	21.15 0.39 0.00	19.13 0.44 0.00	20.53 0.49 0.00	15.53 0.39 0.00	18.31 0.43 0.00	26.43 0.64 0.00	28.74 0.67 0.00	22.02 0.52 0.00	13.42 0.32 0.00	14.47 0.31 0.00	20.28 0.44 0.00	56.51 1.26 0.00	26.64 0.64 0.00	30.60 0.80 0.00	22.81 0.60 0.00	7.19 0.20 0.00	16.78 0.42 0.00	21.63 0.49 0.00	15.82 0.31 0.00	13.98 0.24 0.00
ONONDAGA_REF_OCCRA 23987	15.57 0.16 -0.32	13.14 0.10 -1.33	16.97 0.14 -1.04	21.15 0.14 -0.25	19.30 0.13 -0.48	20.49 0.13 -0.32	16.02 0.09 -0.79	18.15 0.07 -0.19	26.02 0.06 -0.17	28.63 0.01 -0.56	23.57 0.08 -2.00	16.08 0.08 -2.91	16.29 0.05 -2.08	21.64 0.08 -1.71	55.54 0.30 0.00	26.88 0.17 -0.70	30.05 0.24 0.00	22.82 0.20 -0.41	9.65 0.09 -2.56	19.07 0.17 -2.55	23.10 0.15 -1.81	17.70 0.07 -2.12	15.80 0.08 -1.97
ONONDAGA___COGEN 23986	15.51 0.12 -0.30	13.00 0.07 -1.23	16.85 0.10 -0.96	21.08 0.09 -0.23	19.23 0.09 -0.44	20.42 0.08 -0.30	15.92 0.05 -0.73	18.09 0.03 -0.18	25.95 0.00 -0.16	28.53 -0.06 -0.51	23.36 0.03 -1.84	15.82 0.05 -2.68	16.09 0.01 -1.92	21.45 0.02 -1.58	55.38 0.13 0.00	26.74 0.09 -0.64	29.96 0.16 0.00	22.73 0.14 -0.38	9.43 0.07 -2.37	18.83 0.12 -2.36	22.90 0.09 -1.67	17.50 0.03 -1.96	15.60 0.04 -1.82
ONTARIO___LFGE 23819	15.84 0.32 -0.43	13.69 0.21 -1.78	17.52 0.32 -1.40	21.38 0.28 -0.34	19.57 0.24 -0.64	20.68 0.21 -0.43	16.32 0.13 -1.05	18.23 0.09 -0.26	26.06 0.04 -0.23	28.70 -0.11 -0.74	24.22 0.06 -2.67	17.08 0.10 -3.88	17.00 0.06 -2.77	22.26 0.12 -2.29	55.84 0.59 0.00	27.21 0.28 -0.93	30.18 0.38 0.00	23.06 0.30 -0.55	10.56 0.15 -3.41	20.03 0.28 -3.40	23.77 0.22 -2.41	18.44 0.10 -2.82	16.50 0.13 -2.63
ORANGEVILLE_WT_PWR 323706	15.33 -0.31 -0.54	13.67 -0.29 -2.26	17.24 -0.34 -1.79	20.50 -0.70 -0.44	18.82 -0.68 -0.81	19.65 -0.94 -0.55	15.65 -0.83 -1.34	16.98 -1.23 -0.33	25.84 -2.07 -2.12	26.58 -2.43 -0.95	23.34 -1.55 -3.40	17.29 -0.74 -4.94	16.84 -0.85 -3.53	21.56 -1.20 -2.91	52.34 -2.91 0.00	25.72 -1.46 -1.18	28.13 -1.68 0.00	21.68 -1.23 -0.70	11.04 -0.29 -4.34	19.93 -0.74 -4.31	23.11 -1.10 -3.07	18.27 -0.83 -3.58	16.48 -0.61 -3.34
OSWEGATCHIE___HYD 24044	14.55 -0.55 0.00	11.28 -0.42 0.00	15.21 -0.58 0.00	20.13 -0.63 0.00	18.28 -0.42 0.00	19.54 -0.51 0.00	14.87 -0.27 0.00	17.48 -0.40 0.00	25.35 -0.44 0.00	27.60 -0.47 0.00	21.07 -0.42 0.00	12.80 -0.30 0.00	13.83 -0.33 0.00	19.39 -0.46 0.00	53.98 -1.27 0.00	25.38 -0.63 0.00	28.98 -0.83 0.00	21.57 -0.64 0.00	6.75 -0.24 0.00	15.83 -0.52 0.00	20.55 -0.59 0.00	15.05 -0.46 0.00	13.27 -0.47 0.00
OSWEGO___5 23606	15.12 -0.18 -0.21	12.43 -0.16 -0.89	16.28 -0.21 -0.69	20.62 -0.30 -0.16	18.74 -0.27 -0.32	19.95 -0.31 -0.21	15.42 -0.25 -0.53	17.68 -0.33 -0.13	25.38 -0.53 -0.11	27.83 -0.61 -0.37	22.41 -0.42 -1.33	14.81 -0.22 -1.94	15.29 -0.26 -1.39	20.62 -0.37 -1.14	54.28 -0.97 0.00	26.03 -0.44 -0.47	29.33 -0.48 0.00	22.14 -0.34 -0.28	8.62 -0.08 -1.71	17.82 -0.24 -1.70	21.99 -0.35 -1.21	16.65 -0.27 -1.41	14.83 -0.23 -1.32

OSWEGO___6 23613	15.12 -0.18 -0.21	12.43 -0.16 -0.89	16.28 -0.21 -0.69	20.62 -0.30 -0.16	18.74 -0.27 -0.32	19.95 -0.31 -0.21	15.42 -0.25 -0.53	17.68 -0.33 -0.13	25.38 -0.53 -0.11	27.83 -0.61 -0.37	22.41 -0.42 -1.33	14.81 -0.22 -1.94	15.29 -0.26 -1.39	20.62 -0.37 -1.14	54.28 -0.97 0.00	26.03 -0.44 -0.47	29.33 -0.48 0.00	22.14 -0.34 -0.28	8.62 -0.08 -1.71	17.82 -0.24 -1.70	21.99 -0.35 -1.21	16.65 -0.27 -1.41	14.83 -0.23 -1.32
OUTOKUMPU-AB___DRP 24206	15.39 -0.16 -0.45	13.37 -0.22 -1.89	17.01 -0.26 -1.48	20.50 -0.61 -0.35	18.80 -0.58 -0.68	19.56 -0.93 -0.45	15.38 -0.89 -1.13	16.77 -1.39 -0.28	25.51 -2.49 -2.21	26.01 -2.86 -0.79	22.44 -1.90 -2.85	16.27 -0.97 -4.15	16.12 -1.00 -2.96	20.85 -1.44 -2.44	51.66 -3.58 0.00	25.26 -1.74 -0.99	27.96 -1.85 0.00	21.48 -1.32 -0.59	10.33 -0.30 -3.64	19.14 -0.83 -3.62	22.46 -1.24 -2.57	17.58 -0.94 -3.00	15.87 -0.67 -2.80
OXBOW___ 24026	15.22 -0.32 -0.45	13.23 -0.35 -1.88	16.82 -0.43 -1.47	20.27 -0.83 -0.35	18.59 -0.78 -0.67	19.31 -1.18 -0.45	15.18 -1.08 -1.12	16.53 -1.62 -0.28	24.94 -2.86 -2.01	25.61 -3.25 -0.79	22.11 -2.20 -2.83	16.05 -1.16 -4.11	15.90 -1.20 -2.94	20.56 -1.71 -2.42	50.90 -4.35 0.00	24.89 -2.10 -0.98	27.55 -2.26 0.00	21.16 -1.62 -0.58	10.21 -0.40 -3.61	18.88 -1.06 -3.59	22.15 -1.53 -2.55	17.34 -1.16 -2.98	15.67 -0.86 -2.78
OXY_CHEM_DSASP 323612	14.99 -0.55 -0.45	13.04 -0.52 -1.86	16.57 -0.68 -1.45	19.97 -1.14 -0.34	18.31 -1.05 -0.67	18.99 -1.50 -0.45	14.93 -1.33 -1.11	16.22 -1.93 -0.27	21.16 -3.35 1.28	25.08 -3.76 -0.78	21.69 -2.61 -2.80	15.76 -1.41 -4.08	15.61 -1.46 -2.91	20.17 -2.08 -2.40	49.87 -5.38 0.00	24.40 -2.58 -0.97	26.99 -2.82 0.00	20.75 -2.04 -0.58	10.04 -0.53 -3.58	18.54 -1.37 -3.56	21.74 -1.92 -2.53	17.04 -1.43 -2.96	15.40 -1.10 -2.76
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.99 -0.55 -0.45	13.04 -0.52 -1.86	16.57 -0.68 -1.45	19.97 -1.14 -0.34	18.31 -1.05 -0.67	18.99 -1.50 -0.45	14.93 -1.33 -1.11	16.22 -1.93 -0.27	21.16 -3.35 1.28	25.08 -3.76 -0.78	21.69 -2.61 -2.80	15.76 -1.41 -4.08	15.61 -1.46 -2.91	20.17 -2.08 -2.40	49.87 -5.38 0.00	24.40 -2.58 -0.97	26.99 -2.82 0.00	20.75 -2.04 -0.58	10.04 -0.53 -3.58	18.54 -1.37 -3.56	21.74 -1.92 -2.53	17.04 -1.43 -2.96	15.40 -1.10 -2.76
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.38 1.39 -2.90	24.82 1.00 -12.12	26.59 1.35 -9.46	24.71 1.72 -2.23	24.55 1.52 -4.34	24.69 1.73 -2.91	23.64 1.32 -7.18	21.30 1.65 -1.77	29.55 2.20 -1.56	35.62 2.49 -5.07	41.42 1.85 -18.08	40.60 1.16 -26.35	34.31 1.24 -18.91	37.19 1.76 -15.58	59.94 4.69 0.00	34.62 2.28 -6.33	32.47 2.66 0.00	27.93 1.98 -3.75	30.90 0.62 -23.29	40.94 1.42 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.01 1.27 -18.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.47 1.48 -2.90	24.88 1.06 -12.12	26.69 1.44 -9.46	24.83 1.84 -2.23	24.67 1.63 -4.34	24.81 1.86 -2.91	23.74 1.42 -7.18	21.42 1.77 -1.77	29.72 2.37 -1.56	35.82 2.69 -5.07	41.58 2.01 -18.08	40.69 1.26 -26.35	34.41 1.34 -18.91	37.33 1.90 -15.58	60.33 5.09 0.00	34.81 2.47 -6.33	32.68 2.87 0.00	28.10 2.14 -3.75	30.96 0.67 -23.29	41.06 1.54 -23.17	39.61 2.01 -16.46	36.26 1.51 -19.23	33.12 1.37 -18.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.80 0.21 -0.50	13.86 0.09 -2.07	17.62 0.21 -1.62	21.03 -0.11 -0.38	19.27 -0.16 -0.74	20.15 -0.39 -0.50	15.95 -0.41 -1.23	17.46 -0.73 -0.30	34.59 -1.30 -10.10	27.21 -1.73 -0.87	23.54 -1.07 -3.11	17.14 -0.48 -4.52	16.84 -0.55 -3.23	21.78 -0.73 -2.66	53.65 -1.60 0.00	26.23 -0.85 -1.08	28.98 -0.82 0.00	22.28 -0.57 -0.64	10.87 -0.10 -3.97	20.02 -0.29 -3.95	23.40 -0.55 -2.81	18.39 -0.41 -3.28	16.60 -0.20 -3.06
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.53 1.44 -3.00	25.26 1.05 -12.51	26.95 1.40 -9.76	24.83 1.77 -2.30	24.78 1.61 -4.48	24.85 1.80 -3.01	23.93 1.38 -7.41	21.43 1.72 -1.83	29.84 2.44 -1.61	35.97 2.67 -5.23	42.18 2.04 -18.65	41.53 1.26 -27.18	34.99 1.32 -19.51	37.78 1.85 -16.08	60.36 5.11 0.00	35.01 2.47 -6.53	32.65 2.84 0.00	28.22 2.14 -3.87	31.71 0.69 -24.04	41.85 1.59 -23.90	40.15 2.03 -16.99	36.86 1.50 -19.85	33.63 1.34 -18.55
PEEKSKILL___ 23653	19.16 1.18 -2.88	24.57 0.86 -12.01	26.30 1.14 -9.37	24.40 1.43 -2.21	24.30 1.30 -4.30	24.40 1.47 -2.89	23.37 1.12 -7.11	21.04 1.41 -1.76	29.29 1.95 -1.55	35.22 2.13 -5.02	41.00 1.61 -17.90	40.17 0.99 -26.09	33.92 1.04 -18.72	36.74 1.46 -15.43	59.27 4.03 0.00	34.24 1.96 -6.26	32.05 2.24 0.00	27.60 1.68 -3.71	30.60 0.54 -23.07	40.55 1.26 -22.94	39.06 1.62 -16.30	35.79 1.23 -19.05	32.67 1.12 -17.80
PGE MADISON___WINDPWR 24146	17.50 1.49 -0.92	16.64 1.11 -3.83	20.28 1.49 -2.99	23.34 1.88 -0.70	21.82 1.75 -1.37	22.89 1.93 -0.92	18.89 1.48 -2.27	20.25 1.81 -0.56	29.02 2.74 -0.49	32.59 2.92 -1.60	29.65 2.35 -5.80	22.95 1.44 -8.42	21.59 1.46 -5.97	26.83 2.07 -4.92	61.09 5.85 0.00	30.77 2.77 -2.00	33.09 3.28 0.00	25.98 2.59 -1.18	15.24 0.89 -7.36	25.65 1.98 -7.32	28.67 2.33 -5.20	23.14 1.55 -6.07	20.71 1.30 -5.67
PIERCEFIELD___HYD 23852	14.37 -0.72 0.00	11.17 -0.52 0.00	15.05 -0.74 0.00	19.88 -0.88 0.00	17.99 -0.70 0.00	19.19 -0.85 0.00	14.66 -0.48 0.00	17.23 -0.65 0.00	25.12 -0.67 0.00	27.42 -0.64 0.00	20.92 -0.58 0.00	12.66 -0.43 0.00	13.74 -0.42 0.00	19.25 -0.60 0.00	53.52 -1.73 0.00	25.01 -1.00 0.00	28.39 -1.42 0.00	21.17 -1.04 0.00	6.60 -0.39 0.00	15.55 -0.80 0.00	20.30 -0.84 0.00	14.91 -0.61 0.00	13.14 -0.60 0.00
PINELAWN_CC_1 323563	19.74 1.73 -2.91	25.06 1.23 -12.13	26.87 1.62 -9.46	25.05 2.06 -2.23	24.96 1.92 -4.34	25.13 2.17 -2.92	24.01 1.69 -7.18	21.79 2.13 -1.77	31.19 3.02 -2.38	41.13 3.36 -9.71	46.78 2.57 -22.72	43.96 1.58 -29.28	42.02 1.67 -26.19	46.48 2.38 -24.25	61.85 6.25 -0.35	38.59 3.13 -9.45	40.62 3.59 -7.22	35.26 2.68 -10.37	34.44 0.85 -26.59	42.86 1.87 -24.64	44.52 2.55 -20.83	38.21 1.98 -20.71	34.13 1.75 -18.64
PJM_GEN_HTP_PROXY 323702	19.38 1.38 -2.91	24.83 1.01 -12.12	26.58 1.33 -9.46	24.68 1.68 -2.23	24.56 1.52 -4.34	24.67 1.71 -2.91	23.62 1.30 -7.18	21.28 1.63 -1.77	28.50 2.23 -0.48	35.55 2.42 -5.07	41.39 1.82 -18.07	40.56 1.13 -26.34	34.26 1.19 -18.90	37.12 1.69 -15.58	59.92 4.67 0.00	34.59 2.26 -6.33	32.39 2.59 0.00	27.90 1.94 -3.74	30.89 0.61 -23.29	40.93 1.42 -23.16	39.42 1.83 -16.46	36.13 1.38 -19.23	33.00 1.25 -18.00
PJM_GEN_KEystone 24065	17.19 0.53 -1.58	18.62 0.36 -6.56	21.44 0.54 -5.10	22.40 0.45 -1.19	21.41 0.36 -2.35	21.96 0.34 -1.57	19.25 0.22 -3.89	19.06 0.22 -0.96	26.43 0.21 -0.43	30.79 -0.02 -2.75	31.37 0.07 -9.80	27.48 0.11 -14.28	24.45 0.05 -10.24	28.43 0.14 -8.44	55.87 0.62 0.00	29.68 0.24 -3.43	30.17 0.36 0.00	24.53 0.29 -2.03	19.72 0.12 -12.61	29.17 0.28 -12.54	30.33 0.28 -8.91	26.16 0.23 -10.41	23.76 0.32 -9.69

PJM_GEN_NEPTUNE_PROXY 323594	19.47 1.47 -2.91	24.86 1.03 -12.13	26.61 1.36 -9.46	24.72 1.73 -2.23	24.66 1.62 -4.34	24.78 1.82 -2.92	23.74 1.42 -7.18	21.45 1.80 -1.77	28.53 2.53 -0.21	37.19 2.80 -6.32	40.19 2.13 -16.57	40.03 1.32 -25.62	38.63 1.38 -23.09	41.62 1.98 -19.80	60.32 5.20 0.12	34.52 2.63 -5.88	35.83 3.01 -3.02	30.25 2.22 -5.82	32.05 0.70 -24.36	40.74 1.55 -22.84	42.97 2.13 -19.70	35.99 1.68 -18.80	33.05 1.50 -17.81
PJM_GEN_VFT_PROXY 323633	19.31 1.31 -2.91	24.80 0.97 -12.13	26.55 1.30 -9.46	24.61 1.62 -2.23	24.49 1.46 -4.34	24.60 1.64 -2.92	23.56 1.24 -7.18	21.21 1.56 -1.77	28.36 2.09 -0.48	35.40 2.26 -5.07	41.27 1.70 -18.07	40.49 1.05 -26.35	34.18 1.11 -18.91	37.00 1.57 -15.58	59.60 4.36 0.00	34.45 2.11 -6.33	32.22 2.41 0.00	27.75 1.80 -3.74	30.85 0.57 -23.29	40.84 1.32 -23.16	39.30 1.70 -16.46	36.05 1.30 -19.23	32.93 1.19 -18.00
PLEASANTVLY___LBMP 24000	19.31 1.20 -3.02	25.15 0.87 -12.57	26.76 1.16 -9.81	24.54 1.46 -2.31	24.52 1.33 -4.50	24.55 1.49 -3.02	23.72 1.13 -7.45	21.13 1.41 -1.84	29.37 1.96 -1.62	35.46 2.13 -5.25	41.86 1.62 -18.74	41.40 1.00 -27.31	34.81 1.05 -19.60	37.48 1.48 -16.15	59.33 4.08 0.00	34.55 1.99 -6.56	32.08 2.27 0.00	27.79 1.70 -3.88	31.69 0.54 -24.15	41.64 1.27 -24.02	39.84 1.63 -17.07	36.69 1.23 -19.94	33.50 1.12 -18.64
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.33 1.31 -2.93	24.87 0.95 -12.21	26.58 1.26 -9.53	24.59 1.59 -2.25	24.51 1.44 -4.37	24.60 1.62 -2.94	23.61 1.24 -7.23	21.21 1.54 -1.79	29.51 2.14 -1.57	35.52 2.34 -5.11	41.47 1.77 -18.21	40.72 1.09 -26.54	34.36 1.15 -19.05	37.17 1.63 -15.69	59.71 4.47 0.00	34.55 2.17 -6.37	32.29 2.48 0.00	27.85 1.87 -3.77	31.05 0.60 -23.46	41.07 1.39 -23.33	39.50 1.78 -16.58	36.23 1.34 -19.37	33.08 1.21 -18.12
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.61 1.36 -3.16	25.87 0.99 -13.17	27.39 1.32 -10.28	24.86 1.68 -2.42	24.92 1.51 -4.72	24.90 1.69 -3.17	24.22 1.29 -7.80	21.40 1.60 -1.93	29.74 2.25 -1.70	36.04 2.48 -5.50	43.01 1.90 -19.62	42.86 1.17 -28.60	35.93 1.23 -20.53	38.51 1.73 -16.92	60.04 4.80 0.00	35.19 2.32 -6.87	32.46 2.65 0.00	28.28 2.00 -4.07	32.93 0.64 -25.30	43.00 1.48 -25.16	40.90 1.89 -17.88	37.80 1.39 -20.89	34.50 1.25 -19.51
POLETTI____ 23519	19.37 1.37 -2.91	24.82 0.99 -12.13	26.56 1.31 -9.46	24.65 1.66 -2.23	24.53 1.50 -4.34	24.65 1.69 -2.92	23.60 1.28 -7.18	21.24 1.59 -1.77	29.21 2.14 -1.29	35.46 2.32 -5.07	41.32 1.75 -18.07	40.52 1.08 -26.35	34.21 1.14 -18.91	37.06 1.63 -15.58	59.74 4.49 0.00	34.53 2.20 -6.33	32.33 2.52 0.00	27.85 1.90 -3.74	30.87 0.59 -23.29	40.88 1.36 -23.16	39.34 1.75 -16.46	36.07 1.32 -19.23	32.95 1.21 -18.00
PORT_JEFF_3 23555	20.27 2.27 -2.91	25.44 1.61 -12.13	27.39 2.14 -9.46	25.75 2.76 -2.23	25.62 2.58 -4.34	25.89 2.93 -2.92	24.66 2.34 -7.18	22.53 2.88 -1.77	31.85 3.99 -2.07	40.89 4.31 -8.52	45.73 3.26 -20.97	43.36 2.04 -28.23	41.26 2.12 -24.99	45.46 3.03 -22.58	63.76 8.30 -0.22	38.34 3.95 -8.38	39.95 4.43 -5.72	34.32 3.44 -8.67	33.77 1.13 -25.65	42.73 2.28 -24.09	44.82 3.17 -20.51	37.98 2.42 -20.05	34.36 2.27 -18.35
PORT_JEFF_4 23616	20.27 2.27 -2.91	25.44 1.61 -12.13	27.39 2.14 -9.46	25.75 2.76 -2.23	25.62 2.58 -4.34	25.89 2.93 -2.92	24.66 2.34 -7.18	22.53 2.88 -1.77	31.85 3.99 -2.07	40.89 4.31 -8.52	45.73 3.26 -20.97	43.36 2.04 -28.23	41.26 2.12 -24.99	45.46 3.03 -22.58	63.76 8.30 -0.22	38.34 3.95 -8.38	39.95 4.43 -5.72	34.32 3.44 -8.67	33.77 1.13 -25.65	42.73 2.28 -24.09	44.82 3.17 -20.51	37.98 2.42 -20.05	34.36 2.27 -18.35
PORT_JEFF_IC 23713	20.27 2.27 -2.91	25.44 1.61 -12.13	27.38 2.13 -9.46	25.74 2.75 -2.23	25.61 2.57 -4.34	25.88 2.92 -2.92	24.65 2.33 -7.18	22.53 2.88 -1.77	31.85 3.99 -2.07	40.90 4.33 -8.50	45.74 3.29 -20.96	43.37 2.05 -28.22	41.28 2.14 -24.97	45.47 3.06 -22.57	63.84 8.38 -0.22	38.37 4.00 -8.37	39.99 4.48 -5.71	34.34 3.48 -8.65	33.78 1.15 -25.64	42.78 2.34 -24.08	44.88 3.23 -20.50	38.01 2.45 -20.04	34.37 2.28 -18.34
PPL PILGRIM_ST_GT1 24216	19.98 1.98 -2.91	25.23 1.40 -12.13	27.11 1.85 -9.46	25.37 2.38 -2.23	25.25 2.22 -4.34	25.46 2.51 -2.92	24.29 1.96 -7.18	22.12 2.47 -1.77	31.31 3.47 -2.05	40.29 3.81 -8.41	45.21 2.90 -20.82	43.03 1.80 -28.13	40.94 1.90 -24.88	45.00 2.71 -22.43	62.69 7.24 -0.21	37.86 3.57 -8.28	39.45 4.06 -5.58	33.77 3.05 -8.51	33.53 0.98 -25.56	42.48 2.09 -24.04	44.50 2.88 -20.48	37.74 2.22 -20.00	34.07 2.00 -18.33
PPL PILGRIM_ST_GT2 24217	19.98 1.98 -2.91	25.23 1.40 -12.13	27.11 1.85 -9.46	25.37 2.38 -2.23	25.25 2.22 -4.34	25.46 2.51 -2.92	24.29 1.96 -7.18	22.12 2.47 -1.77	31.31 3.47 -2.05	40.29 3.81 -8.41	45.21 2.90 -20.82	43.03 1.80 -28.13	40.94 1.90 -24.88	45.00 2.71 -22.43	62.69 7.24 -0.21	37.86 3.57 -8.28	39.45 4.06 -5.58	33.77 3.05 -8.51	33.53 0.98 -25.56	42.48 2.09 -24.04	44.50 2.88 -20.48	37.74 2.22 -20.00	34.07 2.00 -18.33
PPL_SHRM_GT3 24213	20.39 2.39 -2.91	25.52 1.69 -12.13	27.50 2.24 -9.46	25.89 2.90 -2.23	25.75 2.71 -4.34	26.04 3.08 -2.92	24.78 2.46 -7.18	22.71 3.06 -1.77	32.13 4.26 -2.07	41.24 4.65 -8.52	46.02 3.54 -20.98	43.54 2.21 -28.23	41.45 2.29 -24.99	45.70 3.26 -22.59	64.45 8.99 -0.22	38.65 4.26 -8.38	40.30 4.76 -5.73	34.60 3.71 -8.68	33.87 1.22 -25.65	42.75 2.31 -24.09	44.83 3.19 -20.51	38.09 2.52 -20.05	34.45 2.36 -18.35
PPL_SHRM_GT4 24214	20.39 2.39 -2.91	25.52 1.69 -12.13	27.50 2.24 -9.46	25.89 2.90 -2.23	25.75 2.71 -4.34	26.04 3.08 -2.92	24.78 2.46 -7.18	22.71 3.06 -1.77	32.13 4.26 -2.07	41.24 4.65 -8.52	46.02 3.54 -20.98	43.54 2.21 -28.23	41.45 2.29 -24.99	45.70 3.26 -22.59	64.45 8.99 -0.22	38.65 4.26 -8.38	40.30 4.76 -5.73	34.60 3.71 -8.68	33.87 1.22 -25.65	42.75 2.31 -24.09	44.83 3.19 -20.51	38.09 2.52 -20.05	34.45 2.36 -18.35
PROJECT___ORANGE 1 24174	15.41 0.06 -0.26	12.80 0.02 -1.08	16.67 0.04 -0.84	20.96 0.00 -0.20	19.09 0.01 -0.39	20.29 -0.01 -0.26	15.76 -0.03 -0.64	17.97 -0.07 -0.16	25.78 -0.15 -0.14	28.31 -0.21 -0.45	23.02 -0.09 -1.62	15.43 -0.02 -2.36	15.79 -0.05 -1.69	21.17 -0.07 -1.39	55.13 -0.12 0.00	26.55 -0.02 -0.56	29.82 0.02 0.00	22.58 0.03 -0.33	9.11 0.04 -2.08	18.46 0.04 -2.07	22.59 -0.01 -1.47	17.19 -0.04 -1.72	15.33 -0.02 -1.60
PROJECT___ORANGE 2 24166	15.41 0.06 -0.26	12.80 0.02 -1.08	16.67 0.04 -0.84	20.96 0.00 -0.20	19.09 0.01 -0.39	20.29 -0.01 -0.26	15.76 -0.03 -0.64	17.97 -0.07 -0.16	25.78 -0.15 -0.14	28.31 -0.21 -0.45	23.02 -0.09 -1.62	15.43 -0.02 -2.36	15.79 -0.05 -1.69	21.17 -0.07 -1.39	55.13 -0.12 0.00	26.55 -0.02 -0.56	29.82 0.02 0.00	22.58 0.03 -0.33	9.11 0.04 -2.08	18.46 0.04 -2.07	22.59 -0.01 -1.47	17.19 -0.04 -1.72	15.33 -0.02 -1.60

PYRITES___HYD 24023	14.49 -0.60 0.00	11.27 -0.43 0.00	15.18 -0.62 0.00	20.05 -0.71 0.00	18.13 -0.57 0.00	19.35 -0.69 0.00	14.79 -0.36 0.00	17.39 -0.49 0.00	25.35 -0.44 0.00	27.69 -0.37 0.00	21.14 -0.35 0.00	12.80 -0.30 0.00	13.88 -0.28 0.00	19.46 -0.39 0.00	54.12 -1.13 0.00	25.31 -0.70 0.00	28.80 -1.00 0.00	21.49 -0.73 0.00	6.70 -0.29 0.00	15.78 -0.57 0.00	20.54 -0.60 0.00	15.06 -0.45 0.00	13.27 -0.48 0.00
RAMAPO___LBMP 323565	19.02 1.13 -2.81	24.22 0.82 -11.69	26.01 1.09 -9.12	24.27 1.36 -2.15	24.12 1.24 -4.19	24.25 1.40 -2.81	23.13 1.07 -6.92	20.93 1.34 -1.71	29.17 1.87 -1.51	35.00 2.05 -4.89	40.45 1.53 -17.43	39.45 0.95 -25.41	33.38 0.98 -18.23	36.26 1.38 -15.02	59.05 3.81 0.00	33.97 1.86 -6.10	31.93 2.12 0.00	27.40 1.58 -3.61	29.97 0.51 -22.46	39.90 1.21 -22.34	38.57 1.56 -15.87	35.24 1.18 -18.55	32.06 1.08 -17.24
RANKINE____ 23646	15.52 -0.06 -0.48	13.59 -0.13 -2.02	17.25 -0.11 -1.57	20.67 -0.47 -0.37	18.96 -0.46 -0.72	19.77 -0.75 -0.48	15.62 -0.72 -1.20	17.02 -1.15 -0.30	27.96 -2.06 -4.22	26.49 -2.42 -0.85	22.95 -1.57 -3.03	16.74 -0.76 -4.41	16.51 -0.80 -3.15	21.30 -1.15 -2.60	52.45 -2.80 0.00	25.67 -1.39 -1.05	28.35 -1.46 0.00	21.79 -1.04 -0.62	10.65 -0.22 -3.88	19.59 -0.61 -3.85	22.92 -0.96 -2.74	17.99 -0.73 -3.20	16.23 -0.49 -2.99
RAVENSWOOD_GT2_1 24244	19.40 1.40 -2.91	24.84 1.01 -12.13	26.60 1.35 -9.46	24.70 1.70 -2.23	24.57 1.54 -4.34	24.69 1.73 -2.92	23.64 1.32 -7.18	21.29 1.64 -1.77	29.59 2.24 -1.56	35.58 2.44 -5.07	41.41 1.84 -18.08	40.58 1.14 -26.35	34.27 1.20 -18.91	37.14 1.71 -15.58	59.95 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.92 1.97 -3.75	30.90 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.01 1.26 -18.00
RAVENSWOOD_GT2_2 24245	19.40 1.40 -2.91	24.84 1.01 -12.13	26.60 1.35 -9.46	24.70 1.70 -2.23	24.57 1.54 -4.34	24.69 1.73 -2.92	23.64 1.32 -7.18	21.29 1.64 -1.77	29.59 2.24 -1.56	35.58 2.44 -5.07	41.41 1.84 -18.08	40.58 1.14 -26.35	34.27 1.20 -18.91	37.14 1.71 -15.58	59.95 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.92 1.97 -3.75	30.90 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.01 1.26 -18.00
RAVENSWOOD_GT2_3 24246	19.40 1.40 -2.91	24.85 1.02 -12.13	26.61 1.36 -9.46	24.70 1.71 -2.23	24.58 1.54 -4.34	24.70 1.74 -2.92	23.65 1.33 -7.18	21.30 1.65 -1.77	29.61 2.25 -1.56	35.59 2.45 -5.07	41.42 1.85 -18.08	40.58 1.14 -26.35	34.27 1.21 -18.91	37.15 1.72 -15.58	59.97 4.72 0.00	34.64 2.30 -6.33	32.44 2.63 0.00	27.93 1.98 -3.75	30.91 0.62 -23.29	40.96 1.44 -23.17	39.45 1.85 -16.46	36.15 1.40 -19.23	33.01 1.27 -18.00
RAVENSWOOD_GT2_4 24247	19.40 1.40 -2.91	24.85 1.02 -12.13	26.61 1.36 -9.46	24.70 1.71 -2.23	24.58 1.54 -4.34	24.70 1.74 -2.92	23.65 1.33 -7.18	21.30 1.65 -1.77	29.61 2.25 -1.56	35.59 2.45 -5.07	41.42 1.85 -18.08	40.58 1.14 -26.35	34.27 1.21 -18.91	37.15 1.72 -15.58	59.97 4.72 0.00	34.64 2.30 -6.33	32.44 2.63 0.00	27.93 1.98 -3.75	30.91 0.62 -23.29	40.96 1.44 -23.17	39.45 1.85 -16.46	36.15 1.40 -19.23	33.01 1.27 -18.00
RAVENSWOOD_GT3_1 24248	19.40 1.40 -2.91	24.85 1.02 -12.13	26.60 1.35 -9.46	24.70 1.70 -2.23	24.57 1.54 -4.34	24.69 1.73 -2.92	23.64 1.32 -7.18	21.29 1.64 -1.77	29.59 2.24 -1.56	35.58 2.44 -5.07	41.41 1.84 -18.08	40.58 1.14 -26.35	34.27 1.21 -18.91	37.14 1.71 -15.58	59.95 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.92 1.97 -3.75	30.91 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.01 1.26 -18.00
RAVENSWOOD_GT3_2 24249	19.40 1.40 -2.91	24.85 1.02 -12.13	26.60 1.35 -9.46	24.70 1.70 -2.23	24.57 1.54 -4.34	24.69 1.73 -2.92	23.64 1.32 -7.18	21.29 1.64 -1.77	29.59 2.24 -1.56	35.58 2.44 -5.07	41.41 1.84 -18.08	40.58 1.14 -26.35	34.27 1.21 -18.91	37.14 1.71 -15.58	59.95 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.92 1.97 -3.75	30.91 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.01 1.26 -18.00
RAVENSWOOD_GT3_3 24250	19.42 1.41 -2.91	24.86 1.03 -12.13	26.62 1.36 -9.46	24.72 1.73 -2.23	24.59 1.55 -4.34	24.71 1.75 -2.92	23.65 1.33 -7.18	21.31 1.66 -1.77	29.62 2.27 -1.56	35.61 2.48 -5.07	41.44 1.87 -18.08	40.59 1.15 -26.35	34.29 1.22 -18.91	37.16 1.73 -15.58	60.01 4.77 0.00	34.66 2.32 -6.33	32.47 2.66 0.00	27.95 2.00 -3.75	30.91 0.63 -23.29	40.98 1.46 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.03 1.28 -18.00
RAVENSWOOD_GT3_4 24251	19.42 1.41 -2.91	24.86 1.03 -12.13	26.62 1.36 -9.46	24.72 1.73 -2.23	24.59 1.55 -4.34	24.71 1.75 -2.92	23.65 1.33 -7.18	21.31 1.66 -1.77	29.62 2.27 -1.56	35.61 2.48 -5.07	41.44 1.87 -18.08	40.59 1.15 -26.35	34.29 1.22 -18.91	37.16 1.73 -15.58	60.01 4.77 0.00	34.66 2.32 -6.33	32.47 2.66 0.00	27.95 2.00 -3.75	30.91 0.63 -23.29	40.98 1.46 -23.17	39.47 1.87 -16.46	36.16 1.41 -19.23	33.03 1.28 -18.00
RAVENSWOOD_GT_1 23729	19.47 1.46 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.80 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.67 2.32 -1.56	35.68 2.55 -5.07	41.49 1.92 -18.08	40.63 1.20 -26.35	34.33 1.26 -18.91	37.22 1.79 -15.58	60.11 4.86 0.00	34.71 2.37 -6.33	32.55 2.74 0.00	28.01 2.06 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.50 1.90 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
RAVENSWOOD_GT_10 24258	19.39 1.39 -2.91	24.84 1.01 -12.13	26.60 1.35 -9.46	24.69 1.70 -2.23	24.57 1.53 -4.34	24.68 1.73 -2.92	23.64 1.31 -7.18	21.29 1.64 -1.77	29.59 2.23 -1.56	35.57 2.44 -5.07	41.40 1.83 -18.08	40.57 1.13 -26.35	34.27 1.20 -18.91	37.13 1.70 -15.58	59.94 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.91 1.96 -3.75	30.90 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
RAVENSWOOD_GT_11 24259	19.39 1.39 -2.91	24.84 1.01 -12.13	26.60 1.35 -9.46	24.69 1.70 -2.23	24.57 1.53 -4.34	24.68 1.73 -2.92	23.64 1.31 -7.18	21.29 1.64 -1.77	29.59 2.23 -1.56	35.57 2.44 -5.07	41.40 1.83 -18.08	40.57 1.13 -26.35	34.27 1.20 -18.91	37.13 1.70 -15.58	59.94 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.91 1.96 -3.75	30.90 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
RAVENSWOOD_GT_4 24252	19.38 1.38 -2.91	24.83 1.00 -12.13	26.58 1.33 -9.46	24.67 1.68 -2.24	24.55 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.27 1.62 -1.77	29.57 2.22 -1.56	35.55 2.41 -5.07	41.39 1.82 -18.08	40.56 1.12 -26.35	34.26 1.19 -18.91	37.12 1.69 -15.58	59.90 4.65 0.00	34.59 2.26 -6.33	32.40 2.59 0.00	27.90 1.94 -3.75	30.90 0.61 -23.29	40.94 1.42 -23.17	39.43 1.83 -16.46	36.13 1.38 -19.23	33.00 1.25 -18.00

RAVENSWOOD_GT_5 24254	19.38 1.38 -2.91	24.83 1.00 -12.13	26.58 1.33 -9.46	24.67 1.68 -2.24	24.55 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.27 1.62 -1.77	29.57 2.22 -1.56	35.55 2.41 -5.07	41.39 1.82 -18.08	40.56 1.12 -26.35	34.26 1.19 -18.91	37.12 1.69 -15.58	59.90 4.65 0.00	34.59 2.26 -6.33	32.40 2.59 0.00	27.90 1.94 -3.75	30.90 0.61 -23.29	40.94 1.42 -23.17	39.43 1.83 -16.46	36.13 1.38 -19.23	33.00 1.25 -18.00
RAVENSWOOD_GT_6 24253	19.38 1.38 -2.91	24.83 1.00 -12.13	26.58 1.33 -9.46	24.67 1.68 -2.24	24.55 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.27 1.62 -1.77	29.57 2.22 -1.56	35.55 2.41 -5.07	41.39 1.82 -18.08	40.56 1.12 -26.35	34.26 1.19 -18.91	37.12 1.69 -15.58	59.90 4.65 0.00	34.59 2.26 -6.33	32.40 2.59 0.00	27.90 1.94 -3.75	30.90 0.61 -23.29	40.94 1.42 -23.17	39.43 1.83 -16.46	36.13 1.38 -19.23	33.00 1.25 -18.00
RAVENSWOOD_GT_7 24255	19.38 1.38 -2.91	24.83 1.00 -12.13	26.58 1.33 -9.46	24.67 1.68 -2.24	24.55 1.52 -4.34	24.67 1.71 -2.92	23.62 1.30 -7.18	21.27 1.62 -1.77	29.57 2.22 -1.56	35.55 2.41 -5.07	41.39 1.82 -18.08	40.56 1.12 -26.35	34.26 1.19 -18.91	37.12 1.69 -15.58	59.90 4.65 0.00	34.59 2.26 -6.33	32.40 2.59 0.00	27.90 1.94 -3.75	30.90 0.61 -23.29	40.94 1.42 -23.17	39.43 1.83 -16.46	36.13 1.38 -19.23	33.00 1.25 -18.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.39 1.39 -2.91	24.84 1.01 -12.13	26.60 1.35 -9.46	24.69 1.70 -2.23	24.57 1.53 -4.34	24.68 1.73 -2.92	23.64 1.31 -7.18	21.29 1.64 -1.77	29.59 2.23 -1.56	35.57 2.44 -5.07	41.40 1.83 -18.08	40.57 1.13 -26.35	34.27 1.20 -18.91	37.13 1.70 -15.58	59.94 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.91 1.96 -3.75	30.90 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
RAVENSWOOD_GT_9 24257	19.39 1.39 -2.91	24.84 1.01 -12.13	26.60 1.35 -9.46	24.69 1.70 -2.23	24.57 1.53 -4.34	24.68 1.73 -2.92	23.64 1.31 -7.18	21.29 1.64 -1.77	29.59 2.23 -1.56	35.57 2.44 -5.07	41.40 1.83 -18.08	40.57 1.13 -26.35	34.27 1.20 -18.91	37.13 1.70 -15.58	59.94 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.91 1.96 -3.75	30.90 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.00 1.26 -18.00
RAVENSWOOD___1 23533	19.47 1.46 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.80 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.67 2.32 -1.56	35.68 2.55 -5.07	41.49 1.92 -18.08	40.63 1.20 -26.35	34.33 1.26 -18.91	37.22 1.79 -15.58	60.11 4.86 0.00	34.71 2.37 -6.33	32.55 2.74 0.00	28.01 2.06 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.50 1.90 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
RAVENSWOOD___2 23534	19.47 1.46 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.80 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.67 2.32 -1.56	35.68 2.55 -5.07	41.49 1.92 -18.08	40.63 1.20 -26.35	34.33 1.26 -18.91	37.22 1.79 -15.58	60.11 4.86 0.00	34.71 2.37 -6.33	32.55 2.74 0.00	28.01 2.06 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.50 1.90 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
RAVENSWOOD___3 23535	19.40 1.40 -2.91	24.85 1.02 -12.13	26.60 1.35 -9.46	24.70 1.70 -2.23	24.57 1.54 -4.34	24.69 1.73 -2.92	23.64 1.32 -7.18	21.29 1.64 -1.77	29.59 2.24 -1.56	35.58 2.44 -5.07	41.41 1.84 -18.08	40.58 1.14 -26.35	34.27 1.21 -18.91	37.14 1.71 -15.58	59.95 4.70 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.92 1.97 -3.75	30.91 0.62 -23.29	40.95 1.43 -23.17	39.44 1.84 -16.46	36.14 1.39 -19.23	33.01 1.27 -18.00
RAVENSWOOD___4 23820	19.47 1.46 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.80 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.67 2.32 -1.56	35.68 2.55 -5.07	41.49 1.92 -18.08	40.63 1.20 -26.35	34.33 1.26 -18.91	37.22 1.79 -15.58	60.11 4.86 0.00	34.71 2.37 -6.33	32.55 2.74 0.00	28.01 2.06 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.50 1.90 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
RCPL_TRUST___DRP 24196	19.39 1.39 -2.91	24.84 1.01 -12.12	26.60 1.35 -9.46	24.69 1.70 -2.23	24.57 1.54 -4.34	24.69 1.73 -2.91	23.64 1.32 -7.18	21.29 1.64 -1.77	29.61 2.26 -1.56	35.58 2.45 -5.07	41.41 1.85 -18.07	40.57 1.14 -26.34	34.27 1.20 -18.90	37.14 1.71 -15.58	59.97 4.72 0.00	34.62 2.28 -6.33	32.42 2.61 0.00	27.92 1.96 -3.74	30.90 0.62 -23.29	40.94 1.43 -23.16	39.44 1.84 -16.46	36.14 1.39 -19.23	33.01 1.27 -18.00
RENSSELAER___COGEN 23796	20.02 1.13 -3.80	28.37 0.82 -15.85	29.28 1.12 -12.36	25.09 1.41 -2.92	25.64 1.27 -5.67	25.19 1.33 -3.81	25.52 0.99 -9.38	21.39 1.20 -2.32	29.47 1.64 -2.04	36.50 1.81 -6.62	46.51 1.44 -23.58	48.37 0.89 -34.39	39.82 0.95 -24.71	41.55 1.34 -20.36	58.96 3.71 0.00	36.06 1.79 -8.27	31.84 2.03 0.00	28.65 1.54 -4.90	37.92 0.49 -30.44	47.77 1.14 -30.28	44.08 1.43 -21.51	41.68 1.03 -25.14	38.12 0.91 -23.47
REVERE_CPPR_DRP 24186	15.67 0.49 -0.09	12.42 0.35 -0.36	16.55 0.48 -0.28	21.47 0.64 -0.07	19.46 0.63 -0.13	20.83 0.70 -0.09	15.90 0.54 -0.21	18.55 0.62 -0.05	26.76 0.92 -0.05	29.21 0.99 -0.15	22.82 0.79 -0.54	14.37 0.50 -0.78	15.22 0.50 -0.56	21.01 0.70 -0.46	57.24 1.99 0.00	27.18 0.98 -0.19	31.01 1.21 0.00	23.26 0.94 -0.11	8.00 0.32 -0.69	17.73 0.69 -0.69	22.42 0.80 -0.49	16.60 0.52 -0.57	14.71 0.44 -0.53
RIVERBAY____ 323610	19.47 1.48 -2.90	24.88 1.06 -12.12	26.69 1.44 -9.46	24.83 1.84 -2.23	24.67 1.63 -4.34	24.81 1.86 -2.91	23.74 1.42 -7.18	21.42 1.77 -1.77	29.72 2.37 -1.56	35.82 2.69 -5.07	41.58 2.01 -18.08	40.69 1.26 -26.35	34.41 1.34 -18.91	37.33 1.90 -15.58	60.33 5.09 0.00	34.81 2.47 -6.33	32.68 2.87 0.00	28.10 2.14 -3.75	30.96 0.67 -23.29	41.06 1.54 -23.17	39.61 2.01 -16.46	36.26 1.51 -19.23	33.12 1.37 -18.00
ROCHESTER_9_IC 23652	15.45 0.00 -0.36	13.12 -0.07 -1.49	16.88 -0.08 -1.16	20.80 -0.23 -0.27	19.01 -0.21 -0.53	20.02 -0.38 -0.36	15.65 -0.38 -0.89	17.47 -0.63 -0.22	24.80 -1.18 -0.19	27.33 -1.37 -0.63	22.89 -0.84 -2.25	15.98 -0.38 -3.27	16.11 -0.39 -2.33	21.19 -0.58 -1.92	53.88 -1.37 0.00	26.15 -0.63 -0.78	29.20 -0.61 0.00	22.27 -0.40 -0.46	9.82 -0.04 -2.86	19.00 -0.20 -2.84	22.75 -0.41 -2.02	17.53 -0.35 -2.36	15.69 -0.26 -2.21
ROSETON___1 23587	19.17 1.15 -2.92	24.71 0.84 -12.17	26.40 1.11 -9.50	24.40 1.40 -2.24	24.32 1.27 -4.36	24.39 1.42 -2.93	23.43 1.08 -7.21	21.01 1.35 -1.78	29.25 1.89 -1.57	35.23 2.07 -5.09	41.21 1.56 -18.15	40.50 0.96 -26.45	34.15 1.00 -18.98	36.91 1.42 -15.64	59.14 3.90 0.00	34.26 1.90 -6.35	31.97 2.16 0.00	27.59 1.63 -3.76	30.90 0.52 -23.39	40.83 1.22 -23.26	39.23 1.56 -16.53	36.00 1.18 -19.31	32.85 1.07 -18.03

ROSETON___2 23588	19.17 1.15 -2.92	24.71 0.84 -12.17	26.40 1.11 -9.50	24.40 1.40 -2.24	24.32 1.27 -4.36	24.39 1.42 -2.93	23.43 1.08 -7.21	21.01 1.35 -1.78	29.25 1.89 -1.57	35.23 2.07 -5.09	41.21 1.56 -18.15	40.50 0.96 -26.45	34.15 1.00 -18.98	36.91 1.42 -15.64	59.14 3.90 0.00	34.26 1.90 -6.35	31.97 2.16 0.00	27.59 1.63 -3.76	30.90 0.52 -23.39	40.83 1.22 -23.26	39.23 1.56 -16.53	36.00 1.18 -19.31	32.85 1.07 -18.03
RUSSELL___1 23602	15.52 0.07 -0.36	13.17 -0.02 -1.49	16.94 -0.01 -1.16	20.89 -0.15 -0.27	19.09 -0.14 -0.53	20.10 -0.30 -0.36	15.71 -0.31 -0.89	17.55 -0.55 -0.22	24.97 -1.06 -0.24	27.47 -1.22 -0.63	23.01 -0.73 -2.25	16.06 -0.31 -3.27	16.19 -0.31 -2.34	21.31 -0.46 -1.93	54.17 -1.07 0.00	26.30 -0.49 -0.78	29.37 -0.43 0.00	22.40 -0.27 -0.46	9.86 0.01 -2.86	19.10 -0.10 -2.85	22.89 -0.27 -2.02	17.61 -0.26 -2.36	15.76 -0.18 -2.21
RUSSELL___2 23532	15.52 0.07 -0.36	13.17 -0.02 -1.49	16.94 -0.01 -1.16	20.89 -0.15 -0.27	19.09 -0.14 -0.53	20.10 -0.30 -0.36	15.71 -0.31 -0.89	17.55 -0.55 -0.22	24.97 -1.06 -0.24	27.47 -1.22 -0.63	23.01 -0.73 -2.25	16.06 -0.31 -3.27	16.19 -0.31 -2.34	21.31 -0.46 -1.93	54.17 -1.07 0.00	26.30 -0.49 -0.78	29.37 -0.43 0.00	22.40 -0.27 -0.46	9.86 0.01 -2.86	19.10 -0.10 -2.85	22.89 -0.27 -2.02	17.61 -0.26 -2.36	15.76 -0.18 -2.21
RUSSELL___3 23549	15.52 0.07 -0.36	13.17 -0.02 -1.49	16.94 -0.01 -1.16	20.89 -0.15 -0.27	19.09 -0.14 -0.53	20.10 -0.30 -0.36	15.71 -0.31 -0.89	17.55 -0.55 -0.22	24.97 -1.06 -0.24	27.47 -1.22 -0.63	23.01 -0.73 -2.25	16.06 -0.31 -3.27	16.19 -0.31 -2.34	21.31 -0.46 -1.93	54.17 -1.07 0.00	26.30 -0.49 -0.78	29.37 -0.43 0.00	22.40 -0.27 -0.46	9.86 0.01 -2.86	19.10 -0.10 -2.85	22.89 -0.27 -2.02	17.61 -0.26 -2.36	15.76 -0.18 -2.21
RUSSELL___4 23556	15.52 0.07 -0.36	13.17 -0.02 -1.49	16.94 -0.01 -1.16	20.89 -0.15 -0.27	19.09 -0.14 -0.53	20.10 -0.30 -0.36	15.71 -0.31 -0.89	17.55 -0.55 -0.22	24.97 -1.06 -0.24	27.47 -1.22 -0.63	23.01 -0.73 -2.25	16.06 -0.31 -3.27	16.19 -0.31 -2.34	21.31 -0.46 -1.93	54.17 -1.07 0.00	26.30 -0.49 -0.78	29.37 -0.43 0.00	22.40 -0.27 -0.46	9.86 0.01 -2.86	19.10 -0.10 -2.85	22.89 -0.27 -2.02	17.61 -0.26 -2.36	15.76 -0.18 -2.21
RUSSELL___STATION 23914	15.52 0.07 -0.36	13.17 -0.02 -1.49	16.94 -0.01 -1.16	20.89 -0.15 -0.27	19.09 -0.14 -0.53	20.10 -0.30 -0.36	15.71 -0.31 -0.89	17.55 -0.55 -0.22	24.97 -1.06 -0.24	27.47 -1.22 -0.63	23.01 -0.73 -2.25	16.06 -0.31 -3.27	16.19 -0.31 -2.34	21.31 -0.46 -1.93	54.17 -1.07 0.00	26.30 -0.49 -0.78	29.37 -0.43 0.00	22.40 -0.27 -0.46	9.86 0.01 -2.86	19.10 -0.10 -2.85	22.89 -0.27 -2.02	17.61 -0.26 -2.36	15.76 -0.18 -2.21
S SALMON___HYD 24043	15.11 -0.18 -0.20	12.37 -0.16 -0.83	16.23 -0.20 -0.64	20.73 -0.18 -0.15	18.93 -0.06 -0.30	20.12 -0.12 -0.20	15.52 -0.11 -0.49	17.81 -0.19 -0.12	25.56 -0.34 -0.11	27.98 -0.43 -0.34	22.45 -0.28 -1.24	14.74 -0.15 -1.80	15.24 -0.20 -1.29	20.66 -0.24 -1.06	54.64 -0.60 0.00	26.22 -0.22 -0.43	29.55 -0.25 0.00	22.22 -0.24 -0.26	8.51 -0.07 -1.59	17.73 -0.20 -1.58	21.97 -0.30 -1.12	16.59 -0.23 -1.31	14.75 -0.22 -1.22
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.30 -0.25 -0.46	13.34 -0.30 -1.93	16.95 -0.35 -1.51	20.39 -0.73 -0.36	18.70 -0.69 -0.69	19.48 -1.02 -0.46	15.35 -0.94 -1.15	16.72 -1.44 -0.28	26.60 -2.55 -3.35	25.95 -2.93 -0.81	22.44 -1.96 -2.91	16.32 -1.00 -4.23	16.14 -1.04 -3.02	20.84 -1.50 -2.49	51.46 -3.78 0.00	25.19 -1.83 -1.01	27.84 -1.97 0.00	21.40 -1.40 -0.60	10.38 -0.32 -3.71	19.16 -0.88 -3.69	22.47 -1.30 -2.62	17.61 -0.97 -3.06	15.90 -0.71 -2.86
SELKIRK___I 23801	19.84 0.99 -3.76	28.10 0.73 -15.67	29.01 0.99 -12.23	24.89 1.25 -2.88	25.43 1.12 -5.61	25.00 1.19 -3.77	25.31 0.88 -9.28	21.23 1.06 -2.29	29.26 1.45 -2.02	36.21 1.59 -6.55	46.09 1.28 -23.32	47.89 0.78 -34.01	39.43 0.84 -24.43	41.17 1.18 -20.13	58.52 3.28 0.00	35.77 1.58 -8.18	31.61 1.80 0.00	28.42 1.37 -4.84	37.53 0.43 -30.10	47.30 1.01 -29.94	43.68 1.27 -21.27	41.29 0.91 -24.86	37.77 0.81 -23.21
SELKIRK___II 23799	19.84 0.99 -3.76	28.11 0.73 -15.68	29.01 0.98 -12.24	24.89 1.25 -2.89	25.43 1.12 -5.62	24.99 1.18 -3.77	25.31 0.88 -9.29	21.23 1.06 -2.29	29.25 1.44 -2.02	36.21 1.58 -6.56	46.10 1.27 -23.34	47.91 0.78 -34.04	39.45 0.83 -24.46	41.18 1.18 -20.15	58.52 3.27 0.00	35.77 1.58 -8.18	31.59 1.78 0.00	28.41 1.36 -4.84	37.55 0.43 -30.13	47.32 1.01 -29.96	43.69 1.26 -21.29	41.31 0.91 -24.88	37.79 0.81 -23.23
SENECA OSWGO___HYD 24041	15.27 -0.06 -0.23	12.61 -0.06 -0.97	16.47 -0.07 -0.75	20.82 -0.11 -0.18	18.94 -0.10 -0.35	20.14 -0.13 -0.23	15.60 -0.11 -0.57	17.85 -0.17 -0.14	25.61 -0.30 -0.12	28.10 -0.37 -0.40	22.73 -0.21 -1.45	15.10 -0.11 -2.11	15.52 -0.15 -1.51	20.87 -0.22 -1.24	54.67 -0.58 0.00	26.31 -0.21 -0.51	29.59 -0.22 0.00	22.34 -0.17 -0.30	8.83 -0.02 -1.86	18.11 -0.10 -1.85	22.25 -0.20 -1.32	16.89 -0.16 -1.54	15.04 -0.14 -1.44
SENECA___ENERGY 23797	15.51 0.04 -0.38	13.27 -0.01 -1.58	17.03 0.01 -1.23	20.96 -0.09 -0.29	19.18 -0.08 -0.57	20.29 -0.13 -0.38	15.94 -0.13 -0.93	17.91 -0.20 -0.23	25.61 -0.38 -0.20	28.18 -0.54 -0.66	23.54 -0.32 -2.37	16.40 -0.13 -3.44	16.45 -0.17 -2.46	21.64 -0.23 -2.03	54.76 -0.48 0.00	26.63 -0.20 -0.82	29.66 -0.15 0.00	22.61 -0.09 -0.49	10.04 0.01 -3.04	19.36 -0.01 -3.02	23.16 -0.12 -2.14	17.88 -0.14 -2.51	15.98 -0.10 -2.34
SHOEMAKER___GT 23640	18.78 1.02 -2.67	23.58 0.74 -11.13	25.47 0.99 -8.69	24.04 1.23 -2.05	23.80 1.12 -3.99	23.97 1.25 -2.68	22.69 0.96 -6.59	20.70 1.20 -1.63	28.98 1.75 -1.43	34.63 1.91 -4.65	39.54 1.45 -16.60	38.16 0.87 -24.20	32.42 0.90 -17.36	35.42 1.26 -14.31	58.72 3.48 0.00	33.50 1.69 -5.81	31.73 1.93 0.00	27.09 1.44 -3.44	28.85 0.47 -21.39	38.72 1.09 -21.27	37.66 1.41 -15.11	34.23 1.05 -17.66	31.13 0.95 -16.43
SHOREHAM_IC_1 23715	20.39 2.39 -2.91	25.52 1.69 -12.13	27.50 2.24 -9.46	25.89 2.90 -2.23	25.75 2.71 -4.34	26.04 3.08 -2.92	24.78 2.46 -7.18	22.71 3.06 -1.77	32.13 4.26 -2.07	41.24 4.65 -8.52	46.02 3.54 -20.98	43.54 2.21 -28.23	41.45 2.29 -24.99	45.70 3.26 -22.59	64.45 8.99 -0.22	38.65 4.26 -8.38	40.30 4.76 -5.73	34.60 3.71 -8.68	33.87 1.22 -25.65	42.75 2.31 -24.09	44.83 3.19 -20.51	38.09 2.52 -20.05	34.45 2.36 -18.35
SHOREHAM_IC_2 23716	20.39 2.39 -2.91	25.52 1.69 -12.13	27.50 2.24 -9.46	25.89 2.90 -2.23	25.75 2.71 -4.34	26.04 3.08 -2.92	24.78 2.46 -7.18	22.71 3.06 -1.77	32.13 4.26 -2.07	41.24 4.65 -8.52	46.02 3.54 -20.98	43.54 2.21 -28.23	41.45 2.29 -24.99	45.70 3.26 -22.59	64.45 8.99 -0.22	38.65 4.26 -8.38	40.30 4.76 -5.73	34.60 3.71 -8.68	33.87 1.22 -25.65	42.75 2.31 -24.09	44.83 3.19 -20.51	38.09 2.52 -20.05	34.45 2.36 -18.35

SISSONVILLE____ 23735	14.37 -0.72 0.00	11.17 -0.52 0.00	15.05 -0.74 0.00	19.88 -0.88 0.00	17.99 -0.70 0.00	19.19 -0.85 0.00	14.66 -0.48 0.00	17.23 -0.65 0.00	25.12 -0.67 0.00	27.42 -0.64 0.00	20.92 -0.58 0.00	12.66 -0.43 0.00	13.74 -0.42 0.00	19.25 -0.60 0.00	53.52 -1.73 0.00	25.01 -1.00 0.00	28.39 -1.42 0.00	21.17 -1.04 0.00	6.60 -0.39 0.00	15.55 -0.80 0.00	20.30 -0.84 0.00	14.91 -0.61 0.00	13.14 -0.60 0.00
SITHE_IND_GS1 24169	14.99 -0.29 -0.19	12.24 -0.24 -0.78	16.09 -0.31 -0.61	20.46 -0.44 -0.14	18.57 -0.40 -0.28	19.79 -0.44 -0.19	15.26 -0.35 -0.46	17.54 -0.45 -0.11	25.19 -0.71 -0.10	27.59 -0.80 -0.33	22.10 -0.56 -1.17	14.49 -0.31 -1.70	15.02 -0.36 -1.22	20.35 -0.50 -1.00	53.89 -1.36 0.00	25.80 -0.62 -0.41	29.13 -0.68 0.00	21.96 -0.49 -0.24	8.36 -0.13 -1.50	17.50 -0.35 -1.49	21.71 -0.49 -1.06	16.37 -0.38 -1.24	14.58 -0.33 -1.16
SITHE_IND_GS2 24170	14.99 -0.29 -0.19	12.24 -0.24 -0.78	16.09 -0.31 -0.61	20.46 -0.44 -0.14	18.57 -0.40 -0.28	19.79 -0.44 -0.19	15.26 -0.35 -0.46	17.54 -0.45 -0.11	25.19 -0.71 -0.10	27.59 -0.80 -0.33	22.10 -0.56 -1.17	14.49 -0.31 -1.70	15.02 -0.36 -1.22	20.35 -0.50 -1.00	53.89 -1.36 0.00	25.80 -0.62 -0.41	29.13 -0.68 0.00	21.96 -0.49 -0.24	8.36 -0.13 -1.50	17.50 -0.35 -1.49	21.71 -0.49 -1.06	16.37 -0.38 -1.24	14.58 -0.33 -1.16
SITHE_IND_GS3 24171	14.99 -0.29 -0.19	12.24 -0.24 -0.78	16.09 -0.31 -0.61	20.46 -0.44 -0.14	18.57 -0.40 -0.28	19.79 -0.44 -0.19	15.26 -0.35 -0.46	17.54 -0.45 -0.11	25.19 -0.71 -0.10	27.59 -0.80 -0.33	22.10 -0.56 -1.17	14.49 -0.31 -1.70	15.02 -0.36 -1.22	20.35 -0.50 -1.00	53.89 -1.36 0.00	25.80 -0.62 -0.41	29.13 -0.68 0.00	21.96 -0.49 -0.24	8.36 -0.13 -1.50	17.50 -0.35 -1.49	21.71 -0.49 -1.06	16.37 -0.38 -1.24	14.58 -0.33 -1.16
SITHE_IND_GS4 24172	14.99 -0.29 -0.19	12.24 -0.24 -0.78	16.09 -0.31 -0.61	20.46 -0.44 -0.14	18.57 -0.40 -0.28	19.79 -0.44 -0.19	15.26 -0.35 -0.46	17.54 -0.45 -0.11	25.19 -0.71 -0.10	27.59 -0.80 -0.33	22.10 -0.56 -1.17	14.49 -0.31 -1.70	15.02 -0.36 -1.22	20.35 -0.50 -1.00	53.89 -1.36 0.00	25.80 -0.62 -0.41	29.13 -0.68 0.00	21.96 -0.49 -0.24	8.36 -0.13 -1.50	17.50 -0.35 -1.49	21.71 -0.49 -1.06	16.37 -0.38 -1.24	14.58 -0.33 -1.16
SITHE____BATAVIA 24024	15.57 0.07 -0.41	13.38 -0.04 -1.72	17.11 -0.02 -1.34	20.84 -0.24 -0.32	19.09 -0.22 -0.62	19.95 -0.50 -0.42	15.62 -0.55 -1.02	17.18 -0.95 -0.25	24.06 -1.79 -0.06	26.70 -2.09 -0.72	22.76 -1.32 -2.59	16.24 -0.62 -3.77	16.22 -0.64 -2.70	21.14 -0.93 -2.22	53.03 -2.22 0.00	25.84 -1.07 -0.90	28.75 -1.05 0.00	22.04 -0.70 -0.53	10.20 -0.10 -3.31	19.26 -0.39 -3.29	22.79 -0.69 -2.34	17.68 -0.57 -2.73	15.90 -0.39 -2.55
SITHE____INDEPEND 23800	14.99 -0.29 -0.19	12.24 -0.24 -0.78	16.09 -0.31 -0.61	20.46 -0.44 -0.14	18.57 -0.40 -0.28	19.79 -0.44 -0.19	15.26 -0.35 -0.46	17.54 -0.45 -0.11	25.19 -0.71 -0.10	27.59 -0.80 -0.33	22.10 -0.56 -1.17	14.49 -0.31 -1.70	15.02 -0.36 -1.22	20.35 -0.50 -1.00	53.89 -1.36 0.00	25.80 -0.62 -0.41	29.13 -0.68 0.00	21.96 -0.49 -0.24	8.36 -0.13 -1.50	17.50 -0.35 -1.49	21.71 -0.49 -1.06	16.37 -0.38 -1.24	14.58 -0.33 -1.16
SITHE____MASSENA 23902	14.44 -0.65 0.00	11.23 -0.47 0.00	15.14 -0.65 0.00	19.98 -0.78 0.00	18.01 -0.68 0.00	19.24 -0.80 0.00	14.65 -0.49 0.00	17.25 -0.63 0.00	25.07 -0.72 0.00	27.36 -0.71 0.00	20.89 -0.61 0.00	12.66 -0.44 0.00	13.74 -0.42 0.00	19.25 -0.60 0.00	53.53 -1.72 0.00	25.10 -0.91 0.00	28.68 -1.13 0.00	21.38 -0.83 0.00	6.68 -0.31 0.00	15.69 -0.66 0.00	20.36 -0.78 0.00	14.95 -0.56 0.00	13.20 -0.54 0.00
SITHE____OGDNSBRG 24021	14.48 -0.61 0.00	11.27 -0.43 0.00	15.18 -0.61 0.00	20.05 -0.71 0.00	18.11 -0.58 0.00	19.33 -0.71 0.00	14.76 -0.38 0.00	17.37 -0.51 0.00	25.30 -0.49 0.00	27.63 -0.43 0.00	21.10 -0.40 0.00	12.77 -0.32 0.00	13.86 -0.30 0.00	19.42 -0.42 0.00	54.02 -1.22 0.00	25.30 -0.71 0.00	28.84 -0.97 0.00	21.51 -0.70 0.00	6.71 -0.28 0.00	15.79 -0.56 0.00	20.52 -0.61 0.00	15.05 -0.46 0.00	13.26 -0.48 0.00
SITHE____STERLING 23777	15.65 0.44 -0.12	12.50 0.31 -0.49	16.60 0.43 -0.38	21.40 0.55 -0.09	19.39 0.52 -0.18	20.74 0.58 -0.12	15.88 0.45 -0.29	18.46 0.51 -0.07	26.61 0.75 -0.06	29.07 0.80 -0.21	22.88 0.65 -0.73	14.58 0.42 -1.07	15.34 0.41 -0.77	21.06 0.58 -0.63	56.91 1.67 0.00	27.09 0.82 -0.26	30.84 1.03 0.00	23.18 0.82 -0.15	8.22 0.28 -0.95	17.90 0.61 -0.94	22.49 0.68 -0.67	16.73 0.44 -0.78	14.85 0.37 -0.73
SOUTH CAIRO____GT 23612	19.92 1.51 -3.32	26.65 1.10 -13.85	28.08 1.48 -10.81	25.20 1.90 -2.55	25.37 1.72 -4.96	25.26 1.89 -3.33	24.78 1.44 -8.20	21.67 1.77 -2.02	30.10 2.53 -1.78	36.66 2.80 -5.79	44.33 2.21 -20.63	44.52 1.36 -30.07	37.20 1.45 -21.59	39.67 2.03 -17.79	60.86 5.61 0.00	35.93 2.70 -7.23	32.91 3.10 0.00	28.82 2.34 -4.28	34.35 0.76 -26.60	44.53 1.72 -26.46	42.09 2.15 -18.80	39.01 1.53 -21.97	35.58 1.33 -20.51
SOUTH HAMPTN____IC 23720	21.56 3.56 -2.91	26.40 2.57 -12.13	28.68 3.43 -9.46	27.46 4.47 -2.23	27.19 4.15 -4.34	27.62 4.67 -2.92	26.01 3.68 -7.18	24.22 4.57 -1.77	34.41 6.55 -2.08	43.81 7.22 -8.52	48.04 5.56 -20.99	44.76 3.43 -28.23	42.74 3.58 -24.99	47.47 5.02 -22.59	69.23 13.77 -0.22	40.88 6.49 -8.39	42.86 7.32 -5.73	36.58 5.69 -8.68	34.51 1.87 -25.65	44.35 3.90 -24.09	46.77 5.13 -20.51	39.31 3.74 -20.05	35.47 3.37 -18.35
SOUTHOLD____IC 23719	21.67 3.67 -2.91	26.48 2.65 -12.13	28.80 3.54 -9.46	27.61 4.61 -2.23	27.32 4.29 -4.34	27.76 4.80 -2.92	26.12 3.79 -7.18	24.34 4.69 -1.77	34.61 6.75 -2.08	44.02 7.43 -8.52	48.20 5.72 -20.99	44.86 3.53 -28.23	42.84 3.68 -24.99	47.62 5.17 -22.59	69.66 14.20 -0.22	41.10 6.71 -8.39	43.12 7.58 -5.73	36.78 5.89 -8.68	34.58 1.93 -25.65	44.48 4.03 -24.09	46.93 5.29 -20.51	39.42 3.85 -20.05	35.57 3.48 -18.35
ST LAWRENCE____ 23600	14.34 -0.75 0.00	11.17 -0.54 0.00	15.04 -0.75 0.00	19.84 -0.92 0.00	17.86 -0.83 0.00	19.12 -0.92 0.00	14.51 -0.63 0.00	17.14 -0.74 0.00	24.89 -0.91 0.00	27.15 -0.92 0.00	20.73 -0.77 0.00	12.56 -0.53 0.00	13.64 -0.52 0.00	19.10 -0.74 0.00	53.14 -2.11 0.00	24.93 -1.08 0.00	28.52 -1.28 0.00	21.26 -0.95 0.00	6.65 -0.34 0.00	15.61 -0.75 0.00	20.24 -0.90 0.00	14.87 -0.65 0.00	13.13 -0.61 0.00
STATION 5_MISC_HYD 23604	15.45 0.00 -0.36	13.12 -0.07 -1.49	16.88 -0.08 -1.16	20.80 -0.23 -0.27	19.01 -0.21 -0.53	20.02 -0.38 -0.36	15.65 -0.38 -0.89	17.47 -0.63 -0.22	24.80 -1.18 -0.19	27.33 -1.37 -0.63	22.89 -0.84 -2.25	15.98 -0.38 -3.27	16.11 -0.39 -2.33	21.19 -0.58 -1.92	53.88 -1.37 0.00	26.15 -0.63 -0.78	29.20 -0.61 0.00	22.27 -0.40 -0.46	9.82 -0.04 -2.86	19.00 -0.20 -2.84	22.75 -0.41 -2.02	17.53 -0.35 -2.36	15.69 -0.26 -2.21

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.60 0.15 -0.36	13.25 0.06 -1.49	17.07 0.11 -1.16	21.07 0.03 -0.27	19.26 0.03 -0.53	20.35 -0.05 -0.36	15.94 -0.08 -0.89	17.91 -0.19 -0.22	25.55 -0.43 -0.19	28.13 -0.56 -0.63	23.47 -0.27 -2.24	16.28 -0.08 -3.26	16.40 -0.09 -2.33	21.63 -0.14 -1.92	55.05 -0.20 0.00	26.71 -0.07 -0.78	29.81 0.01 0.00	22.72 0.05 -0.46	9.94 0.09 -2.86	19.31 0.11 -2.85	23.16 0.00 -2.02	17.81 -0.07 -2.36	15.92 -0.02 -2.21
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.34 -0.11 -0.35	13.02 -0.15 -1.48	16.76 -0.18 -1.15	20.67 -0.35 -0.27	18.89 -0.33 -0.53	19.91 -0.49 -0.36	15.57 -0.45 -0.88	17.41 -0.69 -0.22	24.73 -1.25 -0.19	27.25 -1.44 -0.62	22.81 -0.91 -2.22	15.89 -0.43 -3.24	16.02 -0.45 -2.31	21.09 -0.66 -1.91	53.62 -1.63 0.00	26.03 -0.75 -0.77	29.05 -0.76 0.00	22.15 -0.51 -0.46	9.75 -0.08 -2.83	18.89 -0.28 -2.82	22.64 -0.50 -2.00	17.43 -0.43 -2.34	15.60 -0.33 -2.18
STEEL___WIND 323596	15.53 -0.05 -0.48	13.59 -0.13 -2.02	17.25 -0.11 -1.57	20.67 -0.46 -0.37	18.96 -0.46 -0.72	19.78 -0.75 -0.48	15.63 -0.71 -1.20	17.03 -1.15 -0.30	27.97 -2.04 -4.22	26.50 -2.41 -0.85	22.96 -1.57 -3.03	16.75 -0.75 -4.41	16.51 -0.80 -3.15	21.31 -1.14 -2.60	52.47 -2.77 0.00	25.68 -1.38 -1.05	28.36 -1.45 0.00	21.80 -1.04 -0.62	10.65 -0.22 -3.88	19.59 -0.61 -3.85	22.92 -0.96 -2.74	17.99 -0.72 -3.20	16.24 -0.49 -2.99
STEBEN_REC_LFGE 323667	15.95 0.21 -0.65	14.56 0.17 -2.70	18.24 0.30 -2.15	21.42 0.12 -0.54	19.71 0.05 -0.96	20.66 -0.05 -0.66	16.67 -0.07 -1.60	18.05 -0.22 -0.39	26.71 -0.44 -1.36	28.48 -0.72 -1.13	25.24 -0.30 -4.05	18.92 -0.07 -5.89	18.25 -0.12 -4.21	23.34 0.03 -3.47	55.98 0.74 0.00	27.69 0.27 -1.41	29.72 -0.08 0.00	22.93 -0.11 -0.83	12.22 0.05 -5.18	21.53 0.02 -5.15	24.65 -0.15 -3.66	19.62 -0.17 -4.27	17.67 -0.06 -3.99
STONY___BROOK 24151	20.18 2.18 -2.91	25.37 1.54 -12.13	27.29 2.04 -9.46	25.62 2.63 -2.23	25.50 2.46 -4.34	25.75 2.80 -2.92	24.54 2.22 -7.18	22.41 2.75 -1.77	31.69 3.85 -2.06	40.71 4.19 -8.45	45.57 3.19 -20.88	43.26 1.99 -28.17	41.16 2.08 -24.92	45.31 2.96 -22.49	63.54 8.09 -0.21	38.21 3.88 -8.32	39.82 4.37 -5.64	34.17 3.38 -8.58	33.71 1.13 -25.60	42.73 2.31 -24.06	44.81 3.18 -20.49	37.95 2.41 -20.02	34.31 2.22 -18.34
STURGEON_POOL_HYD 23609	19.29 1.16 -3.04	25.20 0.84 -12.66	26.79 1.11 -9.88	24.49 1.40 -2.33	24.50 1.27 -4.53	24.52 1.43 -3.04	23.74 1.10 -7.50	21.11 1.38 -1.85	29.35 1.93 -1.63	35.47 2.11 -5.29	41.98 1.61 -18.87	41.59 0.98 -27.51	34.94 1.03 -19.75	37.57 1.45 -16.27	59.26 4.02 0.00	34.57 1.95 -6.61	32.03 2.23 0.00	27.80 1.68 -3.91	31.86 0.54 -24.33	41.80 1.25 -24.19	39.94 1.61 -17.19	36.81 1.20 -20.09	33.58 1.09 -18.75
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.90 1.08 -2.73	23.86 0.79 -11.37	25.71 1.05 -8.87	24.17 1.32 -2.09	23.96 1.20 -4.07	24.12 1.34 -2.73	22.90 1.03 -6.73	20.83 1.29 -1.66	29.10 1.84 -1.46	34.83 2.01 -4.75	39.96 1.51 -16.95	38.72 0.92 -24.70	32.84 0.95 -17.72	35.79 1.34 -14.60	58.94 3.69 0.00	33.74 1.80 -5.93	31.86 2.05 0.00	27.26 1.54 -3.51	29.33 0.50 -21.84	39.24 1.17 -21.72	38.07 1.50 -15.43	34.67 1.13 -18.03	31.54 1.03 -16.77
SYNERGY___BIOGAS 323694	15.57 0.07 -0.41	13.38 -0.04 -1.72	17.11 -0.02 -1.34	20.84 -0.24 -0.32	19.09 -0.22 -0.62	19.95 -0.50 -0.42	15.62 -0.55 -1.02	17.18 -0.95 -0.25	24.06 -1.79 -0.06	26.70 -2.09 -0.72	22.76 -1.32 -2.59	16.24 -0.62 -3.77	16.22 -0.64 -2.70	21.14 -0.93 -2.22	53.03 -2.22 0.00	25.84 -1.07 -0.90	28.75 -1.05 0.00	22.04 -0.70 -0.53	10.20 -0.10 -3.31	19.26 -0.39 -3.29	22.79 -0.69 -2.34	17.68 -0.57 -2.73	15.90 -0.39 -2.55
SYRACUSE___ENERGY_ST1 323597	15.51 0.12 -0.30	13.00 0.07 -1.23	16.85 0.10 -0.96	21.08 0.09 -0.23	19.23 0.09 -0.44	20.42 0.08 -0.30	15.92 0.05 -0.73	18.09 0.03 -0.18	25.95 0.00 -0.16	28.53 -0.06 -0.51	23.36 0.03 -1.84	15.82 0.05 -2.68	16.09 0.01 -1.92	21.45 0.02 -1.58	55.38 0.13 0.00	26.74 0.09 -0.64	29.96 0.16 0.00	22.73 0.14 -0.38	9.43 0.07 -2.37	18.83 0.12 -2.36	22.90 0.09 -1.67	17.50 0.03 -1.96	15.60 0.04 -1.82
SYRACUSE___ENERGY_ST2 323598	15.51 0.12 -0.30	13.00 0.07 -1.23	16.85 0.10 -0.96	21.08 0.09 -0.23	19.23 0.09 -0.44	20.42 0.08 -0.30	15.92 0.05 -0.73	18.09 0.03 -0.18	25.95 0.00 -0.16	28.53 -0.06 -0.51	23.36 0.03 -1.84	15.82 0.05 -2.68	16.09 0.01 -1.92	21.45 0.02 -1.58	55.38 0.13 0.00	26.74 0.09 -0.64	29.96 0.16 0.00	22.73 0.14 -0.38	9.43 0.07 -2.37	18.83 0.12 -2.36	22.90 0.09 -1.67	17.50 0.03 -1.96	15.60 0.04 -1.82
SYRACUSE___POWER 24017	15.54 0.14 -0.31	13.07 0.08 -1.29	16.92 0.12 -1.01	21.11 0.11 -0.24	19.26 0.10 -0.46	20.45 0.10 -0.31	15.97 0.06 -0.76	18.11 0.05 -0.19	25.97 0.01 -0.17	28.57 -0.03 -0.54	23.47 0.05 -1.93	15.97 0.06 -2.81	16.20 0.03 -2.01	21.55 0.05 -1.66	55.46 0.21 0.00	26.82 0.13 -0.67	30.00 0.20 0.00	22.78 0.17 -0.40	9.55 0.08 -2.48	18.97 0.15 -2.47	23.01 0.11 -1.75	17.62 0.05 -2.05	15.71 0.06 -1.91
TRIGEN___CC 323695	19.45 1.44 -2.91	24.85 1.02 -12.13	26.59 1.34 -9.46	24.70 1.71 -2.23	24.61 1.58 -4.34	24.73 1.78 -2.92	23.70 1.38 -7.18	21.41 1.76 -1.77	32.80 2.45 -4.55	48.93 2.73 -18.13	58.68 2.08 -35.10	51.11 1.28 -36.73	50.25 1.34 -34.75	57.85 1.92 -36.08	61.64 5.09 -1.31	45.58 2.57 -17.00	50.58 2.93 -17.84	46.80 2.16 -22.43	40.98 0.69 -33.29	46.46 1.53 -28.57	45.95 2.08 -22.73	40.95 1.62 -23.81	35.17 1.45 -19.98
UNION___PROCESSING_DRP 323587	15.42 -0.03 -0.36	13.10 -0.10 -1.50	16.85 -0.11 -1.17	20.77 -0.27 -0.27	18.98 -0.25 -0.54	19.98 -0.42 -0.36	15.62 -0.41 -0.89	17.43 -0.66 -0.22	24.81 -1.24 -0.26	27.26 -1.44 -0.63	22.85 -0.90 -2.26	15.96 -0.42 -3.28	16.08 -0.43 -2.35	21.15 -0.63 -1.93	53.72 -1.53 0.00	26.08 -0.71 -0.78	29.11 -0.70 0.00	22.20 -0.47 -0.46	9.81 -0.06 -2.88	18.96 -0.25 -2.86	22.71 -0.46 -2.03	17.50 -0.39 -2.37	15.67 -0.29 -2.22
UPPER HUDSON___HYD 24058	20.58 1.41 -4.08	29.75 1.03 -17.02	30.48 1.41 -13.28	25.71 1.82 -3.13	26.41 1.62 -6.10	25.77 1.64 -4.09	26.46 1.24 -10.08	21.83 1.46 -2.49	30.08 2.10 -2.19	37.56 2.38 -7.11	48.69 1.91 -25.29	51.26 1.28 -36.90	42.06 1.37 -26.53	43.62 1.90 -21.87	60.53 5.28 0.00	37.28 2.40 -8.88	32.53 2.72 0.00	29.55 2.08 -5.26	40.35 0.67 -32.69	50.38 1.52 -32.51	46.11 1.88 -23.10	43.87 1.36 -26.99	40.09 1.14 -25.20
UPPER RAQUET___HYD 24056	14.37 -0.72 0.00	11.17 -0.52 0.00	15.05 -0.74 0.00	19.88 -0.88 0.00	17.99 -0.70 0.00	19.19 -0.85 0.00	14.66 -0.48 0.00	17.23 -0.65 0.00	25.12 -0.67 0.00	27.42 -0.64 0.00	20.92 -0.58 0.00	12.66 -0.43 0.00	13.74 -0.42 0.00	19.25 -0.60 0.00	53.52 -1.73 0.00	25.01 -1.00 0.00	28.39 -1.42 0.00	21.17 -1.04 0.00	6.60 -0.39 0.00	15.55 -0.80 0.00	20.30 -0.84 0.00	14.91 -0.61 0.00	13.14 -0.60 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.75 1.39 -1.27	18.04 1.04 -5.30	21.33 1.41 -4.13	23.52 1.79 -0.98	22.26 1.66 -1.90	23.17 1.85 -1.28	19.70 1.42 -3.14	20.40 1.75 -0.77	29.09 2.62 -0.68	33.10 2.82 -2.22	31.82 2.19 -8.14	26.16 1.31 -11.76	23.75 1.33 -8.26	28.49 1.83 -6.81	60.32 5.07 0.00	31.14 2.37 -2.76	32.48 2.67 0.00	25.86 2.01 -1.64	17.82 0.65 -10.18	27.95 1.48 -10.12	30.13 1.80 -7.19	25.19 1.27 -8.40	22.70 1.12 -7.84
VISCHER___FERRY HYD 24020	20.28 1.18 -4.01	29.29 0.86 -16.73	30.00 1.16 -13.05	25.33 1.49 -3.08	26.02 1.33 -5.99	25.44 1.38 -4.02	26.08 1.03 -9.91	21.53 1.21 -2.45	29.62 1.68 -2.15	36.95 1.89 -6.99	47.89 1.51 -24.88	50.35 0.96 -36.29	41.28 1.03 -26.09	42.80 1.45 -21.50	59.25 4.00 0.00	36.63 1.89 -8.73	31.96 2.15 0.00	29.02 1.65 -5.17	39.66 0.53 -32.14	49.52 1.21 -31.96	45.37 1.53 -22.71	43.13 1.08 -26.54	39.45 0.93 -24.78
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.11 1.20 -2.81	24.31 0.88 -11.73	26.10 1.16 -9.15	24.38 1.46 -2.16	24.22 1.33 -4.20	24.36 1.50 -2.82	23.23 1.14 -6.94	21.03 1.43 -1.71	29.30 2.00 -1.51	35.16 2.19 -4.90	40.63 1.65 -17.48	39.60 1.02 -25.48	33.51 1.06 -18.29	36.41 1.50 -15.07	59.37 4.12 0.00	34.14 2.01 -6.12	32.10 2.29 0.00	27.54 1.71 -3.63	30.09 0.55 -22.54	40.07 1.30 -22.41	38.75 1.68 -15.92	35.40 1.27 -18.61	32.18 1.16 -17.28
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.40 1.39 -2.91	24.84 1.02 -12.12	26.60 1.35 -9.46	24.70 1.70 -2.23	24.57 1.54 -4.34	24.69 1.73 -2.91	23.64 1.32 -7.18	21.30 1.65 -1.77	29.61 2.26 -1.56	35.59 2.45 -5.07	41.41 1.85 -18.07	40.57 1.14 -26.34	34.27 1.21 -18.90	37.14 1.71 -15.58	59.98 4.73 0.00	34.63 2.29 -6.33	32.43 2.62 0.00	27.92 1.97 -3.74	30.90 0.62 -23.29	40.95 1.44 -23.16	39.44 1.85 -16.46	36.14 1.40 -19.23	33.01 1.27 -18.00
WADING RIVER_IC_1 23522	20.40 2.40 -2.91	25.53 1.70 -12.13	27.51 2.26 -9.46	25.91 2.92 -2.23	25.77 2.73 -4.34	26.06 3.10 -2.92	24.80 2.48 -7.18	22.73 3.07 -1.77	32.16 4.30 -2.07	41.28 4.69 -8.52	46.05 3.58 -20.98	43.56 2.23 -28.23	41.47 2.32 -24.99	45.74 3.29 -22.59	64.53 9.07 -0.22	38.69 4.30 -8.38	40.34 4.81 -5.73	34.63 3.74 -8.68	33.87 1.23 -25.65	42.91 2.46 -24.09	45.04 3.39 -20.51	38.14 2.57 -20.05	34.47 2.38 -18.35
WADING RIVER_IC_2 23547	20.40 2.40 -2.91	25.53 1.70 -12.13	27.51 2.26 -9.46	25.91 2.92 -2.23	25.77 2.73 -4.34	26.06 3.10 -2.92	24.80 2.48 -7.18	22.73 3.07 -1.77	32.16 4.30 -2.07	41.28 4.69 -8.52	46.05 3.58 -20.98	43.56 2.23 -28.23	41.47 2.32 -24.99	45.74 3.29 -22.59	64.53 9.07 -0.22	38.69 4.30 -8.38	40.34 4.81 -5.73	34.63 3.74 -8.68	33.87 1.23 -25.65	42.91 2.46 -24.09	45.04 3.39 -20.51	38.14 2.57 -20.05	34.47 2.38 -18.35
WADING RIVER_IC_3 23601	20.40 2.40 -2.91	25.53 1.70 -12.13	27.51 2.26 -9.46	25.91 2.92 -2.23	25.77 2.73 -4.34	26.06 3.10 -2.92	24.80 2.48 -7.18	22.73 3.07 -1.77	32.16 4.30 -2.07	41.28 4.69 -8.52	46.05 3.58 -20.98	43.56 2.23 -28.23	41.47 2.32 -24.99	45.74 3.29 -22.59	64.53 9.07 -0.22	38.69 4.30 -8.38	40.34 4.81 -5.73	34.63 3.74 -8.68	33.87 1.23 -25.65	42.91 2.46 -24.09	45.04 3.39 -20.51	38.14 2.57 -20.05	34.47 2.38 -18.35
WALDEN___HYDRO 24148	19.14 1.16 -2.89	24.57 0.84 -12.04	26.29 1.11 -9.39	24.36 1.38 -2.22	24.26 1.25 -4.31	24.35 1.42 -2.90	23.36 1.09 -7.13	21.01 1.37 -1.76	29.31 1.97 -1.55	35.28 2.19 -5.03	41.09 1.66 -17.94	40.25 1.01 -26.15	33.97 1.04 -18.77	36.77 1.46 -15.47	59.25 4.01 0.00	34.24 1.95 -6.28	32.04 2.23 0.00	27.61 1.68 -3.72	30.66 0.55 -23.12	40.62 1.27 -23.00	39.12 1.65 -16.34	35.83 1.22 -19.09	32.66 1.10 -17.81
WARRENSBURG____ 23737	20.58 1.41 -4.08	29.75 1.03 -17.02	30.48 1.41 -13.28	25.71 1.82 -3.13	26.41 1.62 -6.10	25.77 1.64 -4.09	26.46 1.24 -10.08	21.83 1.46 -2.49	30.08 2.10 -2.19	37.56 2.38 -7.11	48.69 1.91 -25.29	51.26 1.28 -36.90	42.06 1.37 -26.53	43.62 1.90 -21.87	60.53 5.28 0.00	37.28 2.40 -8.88	32.53 2.72 0.00	29.55 2.08 -5.26	40.35 0.67 -32.69	50.38 1.52 -32.51	46.11 1.88 -23.10	43.87 1.36 -26.99	40.09 1.14 -25.20
WATERSIDE___6 8 9 23538	19.47 1.46 -2.91	24.90 1.07 -12.13	26.68 1.43 -9.46	24.80 1.80 -2.24	24.65 1.62 -4.34	24.78 1.82 -2.92	23.71 1.39 -7.18	21.37 1.72 -1.77	29.67 2.32 -1.56	35.68 2.55 -5.07	41.49 1.92 -18.08	40.63 1.20 -26.35	34.33 1.26 -18.91	37.22 1.79 -15.58	60.11 4.86 0.00	34.71 2.37 -6.33	32.55 2.74 0.00	28.01 2.06 -3.75	30.93 0.64 -23.29	40.99 1.47 -23.17	39.50 1.90 -16.46	36.18 1.43 -19.23	33.05 1.31 -18.00
WDELAWARE___HYD 323627	18.79 1.03 -2.67	23.56 0.74 -11.11	25.45 0.99 -8.67	24.04 1.24 -2.04	23.81 1.14 -3.98	24.01 1.29 -2.67	22.72 0.99 -6.58	20.76 1.26 -1.62	29.07 1.85 -1.43	34.74 2.03 -4.64	39.60 1.54 -16.57	38.18 0.94 -24.15	32.46 0.97 -17.33	35.49 1.36 -14.28	58.97 3.72 0.00	33.61 1.81 -5.80	31.88 2.07 0.00	27.20 1.56 -3.43	28.85 0.51 -21.35	38.76 1.18 -21.23	37.71 1.49 -15.08	34.23 1.09 -17.63	31.16 0.97 -16.44
WEST BABYLON___IC 23714	19.95 1.95 -2.91	25.22 1.39 -12.13	27.09 1.83 -9.46	25.33 2.34 -2.23	25.22 2.18 -4.34	25.41 2.45 -2.92	24.23 1.91 -7.18	22.05 2.40 -1.77	31.73 3.42 -2.52	42.10 3.79 -10.24	47.90 2.90 -23.51	44.64 1.79 -29.76	42.79 1.89 -26.74	47.54 2.69 -25.01	62.76 7.11 -0.41	39.47 3.53 -9.93	41.75 4.05 -7.89	36.38 3.03 -11.14	34.98 0.97 -27.02	43.37 2.12 -24.89	44.91 2.87 -20.90	38.43 2.20 -20.71	34.34 1.96 -18.64
WEST CANADA___HYD 24049	15.15 0.13 0.08	11.48 0.09 0.32	15.68 0.14 0.25	20.88 0.17 0.06	18.74 0.16 0.11	20.17 0.20 0.08	15.08 0.13 0.19	17.98 0.15 0.05	25.94 0.19 0.04	28.13 0.20 0.13	21.17 0.15 0.48	12.51 0.11 0.70	13.77 0.11 0.49	19.59 0.15 0.41	55.68 0.43 0.00	26.06 0.22 0.16	30.10 0.29 0.00	22.33 0.21 0.10	6.45 0.07 0.61	15.91 0.16 0.60	20.90 0.19 0.43	15.15 0.14 0.50	13.40 0.12 0.47
WESTERN_NY_WIND 24143	15.57 0.06 -0.42	13.38 -0.05 -1.73	17.11 -0.04 -1.35	20.82 -0.25 -0.32	19.08 -0.24 -0.62	19.93 -0.52 -0.42	15.60 -0.57 -1.03	17.16 -0.97 -0.25	24.04 -1.82 -0.07	26.67 -2.12 -0.73	22.75 -1.35 -2.61	16.25 -0.64 -3.79	16.22 -0.65 -2.71	21.12 -0.96 -2.23	52.97 -2.28 0.00	25.82 -1.09 -0.90	28.72 -1.08 0.00	22.02 -0.73 -0.53	10.21 -0.11 -3.32	19.26 -0.40 -3.31	22.77 -0.72 -2.35	17.67 -0.59 -2.75	15.91 -0.40 -2.56
WESTOVER___LESR 323668	16.56 0.50 -0.96	16.07 0.36 -4.01	19.41 0.52 -3.10	22.01 0.54 -0.71	20.60 0.47 -1.44	21.49 0.49 -0.96	17.87 0.36 -2.38	18.87 0.41 -0.59	26.88 0.57 -0.52	30.21 0.46 -1.68	27.97 0.45 -6.03	22.15 0.30 -8.76	20.68 0.27 -6.25	25.43 0.42 -5.16	56.59 1.34 0.00	28.71 0.61 -2.09	30.56 0.75 0.00	24.03 0.58 -1.24	14.89 0.20 -7.70	24.46 0.45 -7.66	27.08 0.50 -5.44	22.22 0.35 -6.36	20.04 0.36 -5.94

WETHRSFD_WT_PWR	15.34	13.70	17.27	20.52	18.85	19.67	15.68	17.01	25.86	26.64	23.41	17.36	16.90	21.62	52.45	25.78	28.17	21.71	11.09	19.98	23.16	18.32	16.52
323626	-0.30	-0.28	-0.32	-0.69	-0.67	-0.93	-0.81	-1.20	-2.02	-2.38	-1.51	-0.72	-0.82	-1.16	-2.80	-1.42	-1.63	-1.20	-0.28	-0.72	-1.07	-0.81	-0.60
	-0.55	-2.28	-1.80	-0.44	-0.82	-0.56	-1.35	-0.33	-2.09	-0.95	-3.43	-4.98	-3.56	-2.94	0.00	-1.19	0.00	-0.70	-4.38	-4.35	-3.09	-3.62	-3.37
WHAVSTOR_138_KV_BK127_REV_LBMP_G	19.06	24.28	26.07	24.32	24.17	24.30	23.19	20.97	29.21	35.06	40.56	39.57	33.48	36.35	59.16	34.04	31.98	27.46	30.05	40.00	38.67	35.34	32.13
345015	1.15	0.84	1.11	1.40	1.27	1.43	1.10	1.38	1.91	2.09	1.57	0.97	1.01	1.42	3.91	1.91	2.18	1.63	0.53	1.24	1.61	1.22	1.11
	-2.82	-11.74	-9.16	-2.16	-4.20	-2.82	-6.95	-1.72	-1.51	-4.91	-17.50	-25.51	-18.31	-15.08	0.00	-6.12	0.00	-3.62	-22.53	-22.41	-15.92	-18.61	-17.27
YORK__WARBASSE	19.49	24.93	26.73	24.85	24.70	24.83	23.75	21.43	29.75	35.84	41.61	40.71	34.40	37.31	60.37	34.82	32.68	28.11	30.96	41.08	39.61	36.27	33.12
23770	1.49	1.10	1.47	1.86	1.67	1.88	1.43	1.77	2.40	2.70	2.04	1.27	1.33	1.88	5.12	2.49	2.87	2.16	0.68	1.56	2.02	1.51	1.38
	-2.91	-12.13	-9.46	-2.24	-4.34	-2.92	-7.18	-1.77	-1.56	-5.07	-18.08	-26.35	-18.91	-15.58	0.00	-6.33	0.00	-3.75	-23.29	-23.17	-16.46	-19.23	-18.00