

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/22/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	25.97	24.08	23.45	22.58	21.22	23.17	24.86	29.06	30.01	31.80	31.85	33.46	35.31	37.90	40.21	41.03	41.66	40.06	35.56	33.92	33.22	31.96	30.81	26.78
24138	2.21	1.89	1.89	1.91	1.87	1.88	2.18	2.70	3.02	3.46	3.51	3.74	4.08	4.17	4.63	4.40	4.41	4.01	3.74	3.44	3.41	3.20	2.66	2.37
	-5.52	-6.59	-5.81	-4.77	-3.46	-5.36	-4.78	-5.44	-2.81	-1.50	0.00	0.00	-0.10	-2.81	-2.48	-5.41	-6.01	-7.76	-5.07	-5.53	-4.88	-5.01	-8.12	-5.43
74TH STREET_GT_1	26.03	24.18	23.54	22.67	21.24	23.31	24.98	29.41	30.22	31.93	31.88	33.49	35.35	37.90	40.24	41.05	41.66	40.10	35.62	34.31	33.60	32.37	31.40	27.12
24260	2.22	1.90	1.91	1.91	1.89	1.89	2.20	2.70	3.05	3.49	3.54	3.77	4.11	4.17	4.67	4.40	4.41	4.01	3.77	3.47	3.46	3.28	2.70	2.41
	-5.57	-6.67	-5.88	-4.85	-3.46	-5.48	-4.88	-5.80	-3.00	-1.60	0.00	0.00	-0.10	-2.81	-2.48	-5.43	-6.01	-7.80	-5.10	-5.90	-5.21	-5.35	-8.67	-5.73
74TH STREET_GT_2	26.03	24.18	23.54	22.67	21.24	23.31	24.98	29.41	30.22	31.93	31.88	33.49	35.35	37.90	40.24	41.05	41.66	40.10	35.62	34.31	33.60	32.37	31.40	27.12
24261	2.22	1.90	1.91	1.91	1.89	1.89	2.20	2.70	3.05	3.49	3.54	3.77	4.11	4.17	4.67	4.40	4.41	4.01	3.77	3.47	3.46	3.28	2.70	2.41
	-5.57	-6.67	-5.88	-4.85	-3.46	-5.48	-4.88	-5.80	-3.00	-1.60	0.00	0.00	-0.10	-2.81	-2.48	-5.43	-6.01	-7.80	-5.10	-5.90	-5.21	-5.35	-8.67	-5.73
ADK HUDSON___FALLS	26.96	24.60	23.77	22.27	22.16	22.36	24.18	23.45	26.76	29.87	31.34	32.93	34.53	38.07	36.23	33.75	33.52	30.32	28.88	26.92	27.07	25.79	21.70	21.90
24011	1.97	1.59	1.48	1.51	1.53	1.53	1.75	2.16	2.59	3.03	3.00	3.21	3.39	3.31	2.81	2.53	2.28	2.04	2.14	1.97	2.14	2.04	1.68	1.48
	-6.75	-7.40	-6.53	-4.86	-4.75	-4.90	-4.53	-0.38	0.00	0.00	0.00	0.00	0.00	-3.85	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45
ADK RESOURCE___RCVRY	27.06	24.67	23.82	22.32	22.21	22.42	24.23	23.54	26.86	30.03	31.48	33.07	34.66	38.19	36.30	33.81	33.58	30.38	28.96	26.99	27.14	25.86	21.74	21.92
23798	2.06	1.65	1.53	1.56	1.57	1.58	1.81	2.24	2.68	3.19	3.14	3.36	3.52	3.43	2.88	2.59	2.34	2.09	2.22	2.05	2.22	2.11	1.72	1.50
	-6.76	-7.41	-6.54	-4.86	-4.75	-4.91	-4.53	-0.38	0.00	0.00	0.00	0.00	0.00	-3.85	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45
ADK S GLENS___FALLS	26.96	24.60	23.77	22.27	22.16	22.36	24.18	23.45	26.76	29.87	31.34	32.93	34.53	38.07	36.23	33.75	33.52	30.32	28.88	26.92	27.07	25.79	21.70	21.90
24028	1.97	1.59	1.48	1.51	1.53	1.53	1.75	2.16	2.59	3.03	3.00	3.21	3.39	3.31	2.81	2.53	2.28	2.04	2.14	1.97	2.14	2.04	1.68	1.48
	-6.75	-7.40	-6.53	-4.86	-4.75	-4.90	-4.53	-0.38	0.00	0.00	0.00	0.00	0.00	-3.85	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45
ADK_NYS___DAM	26.29	24.06	23.36	21.94	21.83	22.04	23.92	23.31	26.47	29.47	31.03	32.57	34.22	37.70	36.86	34.84	34.86	31.78	29.80	27.32	27.29	26.00	21.96	22.06
23527	1.61	1.39	1.37	1.40	1.41	1.43	1.70	2.03	2.30	2.63	2.69	2.85	3.08	3.12	3.28	3.06	2.97	2.72	2.57	2.37	2.37	2.26	1.94	1.71
	-6.45	-7.06	-6.24	-4.63	-4.53	-4.68	-4.32	-0.36	0.00	0.00	0.00	0.00	0.00	-3.67	-0.48	-0.56	-0.65	-0.78	-0.49	0.00	0.00	0.00	0.00	-1.38
AIR_PRODUCTS___DRP	25.44	23.30	22.61	21.19	21.08	21.27	23.02	22.30	25.34	28.24	29.72	31.23	32.79	36.20	35.17	32.72	32.58	29.47	27.84	25.95	25.92	24.72	21.12	21.21
24190	0.84	0.72	0.71	0.72	0.73	0.72	0.86	1.02	1.16	1.39	1.39	1.51	1.65	1.67	1.72	1.50	1.34	1.19	1.10	1.00	1.00	0.97	1.10	0.87
	-6.36	-6.97	-6.15	-4.57	-4.47	-4.62	-4.26	-0.36	0.00	0.00	0.00	0.00	0.00	-3.62	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36
ALBANY___1	25.44	23.30	22.61	21.19	21.08	21.27	23.02	22.30	25.34	28.24	29.72	31.23	32.79	36.20	35.17	32.72	32.58	29.47	27.84	25.95	25.92	24.72	21.12	21.21
23571	0.84	0.72	0.71	0.72	0.73	0.72	0.86	1.02	1.16	1.39	1.39	1.51	1.65	1.67	1.72	1.50	1.34	1.19	1.10	1.00	1.00	0.97	1.10	0.87
	-6.36	-6.97	-6.15	-4.57	-4.47	-4.62	-4.26	-0.36	0.00	0.00	0.00	0.00	0.00	-3.62	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36
ALBANY___2	25.44	23.30	22.61	21.19	21.08	21.27	23.02	22.30	25.34	28.24	29.72	31.23	32.79	36.20	35.17	32.72	32.58	29.47	27.84	25.95	25.92	24.72	21.12	21.21
23572	0.84	0.72	0.71	0.72	0.73	0.72	0.86	1.02	1.16	1.39	1.39	1.51	1.65	1.67	1.72	1.50	1.34	1.19	1.10	1.00	1.00	0.97	1.10	0.87
	-6.36	-6.97	-6.15	-4.57	-4.47	-4.62	-4.26	-0.36	0.00	0.00	0.00	0.00	0.00	-3.62	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36
ALBANY___3	25.44	23.30	22.61	21.19	21.08	21.27	23.02	22.30	25.34	28.24	29.72	31.23	32.79	36.20	35.17	32.72	32.58	29.47	27.84	25.95	25.92	24.72	21.12	21.21
23573	0.84	0.72	0.71	0.72	0.73	0.72	0.86	1.02	1.16	1.39	1.39	1.51	1.65	1.67	1.72	1.50	1.34	1.19	1.10	1.00	1.00	0.97	1.10	0.87
	-6.36	-6.97	-6.15	-4.57	-4.47	-4.62	-4.26	-0.36	0.00	0.00	0.00	0.00	0.00	-3.62	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36
ALBANY___4	25.44	23.30	22.61	21.19	21.08	21.27	23.02	22.30	25.34	28.24	29.72	31.23	32.79	36.20	35.17	32.72	32.58	29.47	27.84	25.95	25.92	24.72	21.12	21.21
23574	0.84	0.72	0.71	0.72	0.73	0.72	0.86	1.02	1.16	1.39	1.39	1.51	1.65	1.67	1.72	1.50	1.34	1.19	1.10	1.00	1.00	0.97	1.10	0.87
	-6.36	-6.97	-6.15	-4.57	-4.47	-4.62	-4.26	-0.36	0.00	0.00	0.00	0.00	0.00	-3.62	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36

ALBANY___LFGE 323615	25.84 1.11 -6.48	23.65 0.94 -7.10	22.94 0.91 -6.27	21.50 0.94 -4.66	21.39 0.95 -4.55	21.58 0.94 -4.71	23.35 1.11 -4.35	22.62 1.34 -0.37	25.70 1.52 0.00	28.67 1.83 0.00	30.20 1.87 0.00	31.71 1.99 0.00	33.32 2.18 0.00	36.80 2.20 -3.69	35.66 2.22 -0.35	33.15 1.94 0.00	33.02 1.78 0.00	29.87 1.58 0.00	28.21 1.47 0.00	26.29 1.35 0.00	26.27 1.34 0.00	25.05 1.31 0.00	21.32 1.30 0.00	21.44 1.08 -1.39
ALCOA_RYNLDS___DRP 24188	17.16 -1.08 0.00	14.69 -0.92 0.00	14.84 -0.91 0.00	14.97 -0.94 0.00	14.95 -0.94 0.00	15.01 -0.92 0.00	16.87 -1.02 0.00	19.75 -1.17 0.00	22.80 -1.38 0.00	25.34 -1.50 0.00	26.75 -1.59 0.00	28.05 -1.66 0.00	29.39 -1.74 0.00	29.12 -1.79 0.00	31.15 -1.95 0.00	29.31 -1.91 0.00	29.27 -1.97 0.00	26.50 -1.78 0.00	25.14 -1.60 0.00	23.45 -1.50 0.00	23.48 -1.45 0.00	22.41 -1.33 0.00	18.82 -1.20 0.00	17.89 -1.08 0.00
ALCOA___DSASP 323711	17.16 -1.08 0.00	14.69 -0.92 0.00	14.84 -0.91 0.00	14.97 -0.94 0.00	14.95 -0.94 0.00	15.01 -0.92 0.00	16.87 -1.02 0.00	19.75 -1.17 0.00	22.80 -1.38 0.00	25.34 -1.50 0.00	26.75 -1.59 0.00	28.05 -1.66 0.00	29.39 -1.74 0.00	29.12 -1.79 0.00	31.15 -1.95 0.00	29.31 -1.91 0.00	29.27 -1.97 0.00	26.50 -1.78 0.00	25.14 -1.60 0.00	23.45 -1.50 0.00	23.48 -1.45 0.00	22.41 -1.33 0.00	18.82 -1.20 0.00	17.89 -1.08 0.00
ALLEGHENY___COGEN 23514	19.70 0.60 -0.86	17.01 0.47 -0.94	16.99 0.41 -0.83	16.96 0.44 -0.62	16.96 0.48 -0.60	17.05 0.49 -0.62	19.08 0.61 -0.57	21.83 0.86 -0.05	25.53 1.35 0.00	28.15 1.15 -0.15	29.85 0.68 -0.83	31.49 0.63 -1.15	32.85 0.44 -1.28	32.98 0.28 -1.79	34.96 0.20 -1.66	33.08 0.53 -1.33	33.42 0.75 -1.43	29.79 0.76 -0.74	28.43 1.50 -0.19	26.29 1.35 0.00	26.24 1.32 0.00	24.93 1.19 0.00	21.00 0.98 0.00	19.76 0.61 -0.18
ALTONA_WT_PWR 323606	17.38 -0.86 0.00	14.91 -0.70 0.00	15.08 -0.68 0.00	15.21 -0.70 0.00	15.19 -0.70 0.00	15.26 -0.67 0.00	17.20 -0.70 0.00	20.17 -0.75 0.00	23.33 -0.85 0.00	25.90 -0.94 0.00	27.37 -0.96 0.00	28.71 -1.01 0.00	30.14 -1.00 0.00	29.86 -1.05 0.00	31.94 -1.16 0.00	30.10 -1.12 0.00	30.05 -1.19 0.00	27.24 -1.05 0.00	25.78 -0.96 0.00	24.02 -0.92 0.00	23.98 -0.95 0.00	22.84 -0.90 0.00	19.14 -0.88 0.00	18.20 -0.78 0.00
AMERICAN_REF_FUEL 24010	18.07 -0.95 -0.78	15.67 -0.80 -0.85	15.67 -0.84 -0.75	15.69 -0.78 -0.56	15.69 -0.75 -0.55	15.70 -0.80 -0.57	17.42 -1.00 -0.52	20.02 -0.94 -0.04	23.45 -0.72 0.00	24.60 -1.26 0.99	22.27 -0.85 5.22	21.30 -1.25 7.17	21.51 -1.65 7.97	21.46 -1.73 7.73	20.76 -1.95 10.39	21.41 -1.50 8.31	21.24 -1.06 8.93	22.77 -0.88 4.64	24.45 -1.04 1.25	23.88 -1.02 0.04	23.90 -1.02 0.00	22.70 -1.04 0.00	19.18 -0.84 0.00	18.02 -1.12 -0.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.38 0.26 -0.88	16.78 0.20 -0.97	16.78 0.17 -0.86	16.78 0.24 -0.64	16.81 0.30 -0.62	16.86 0.29 -0.64	18.84 0.36 -0.59	21.78 0.82 -0.05	25.46 1.28 0.00	29.37 0.88 -1.64	38.56 1.36 -8.86	42.97 1.07 -12.19	45.48 0.78 -13.56	45.95 0.65 -14.39	51.37 0.60 -17.68	46.26 0.91 -14.14	47.75 1.31 -15.20	37.43 1.27 -7.87	29.79 0.96 -2.08	25.85 0.87 -0.03	25.79 0.87 0.00	24.48 0.74 0.00	20.58 0.56 0.00	19.35 0.19 -0.19
ARTHUR_KILL_GT_1 23520	35.07 2.24 -14.59	35.07 1.90 -17.56	23.46 1.86 -5.85	22.59 1.86 -4.82	21.26 1.91 -3.47	23.18 1.82 -5.43	24.87 2.13 -4.84	32.10 2.64 -8.55	34.54 3.02 -7.35	35.07 3.41 -4.82	35.55 3.48 -3.73	35.55 3.71 -2.12	35.55 4.02 -0.39	37.80 4.08 -2.81	40.20 4.63 -2.47	41.07 4.43 -5.42	41.68 4.43 -6.00	40.09 4.01 -7.79	35.58 3.74 -5.10	35.55 3.49 -7.11	35.55 3.46 -7.16	35.79 3.30 -8.75	35.55 2.70 -12.83	34.64 2.37 -13.29
ARTHUR_KILL_2 23512	35.07 2.24 -14.59	35.07 1.90 -17.56	23.46 1.86 -5.85	22.59 1.86 -4.82	21.26 1.91 -3.47	23.18 1.82 -5.43	24.87 2.13 -4.84	32.10 2.64 -8.55	34.54 3.02 -7.35	35.07 3.41 -4.82	35.55 3.48 -3.73	35.55 3.71 -2.12	35.55 4.02 -0.39	37.80 4.08 -2.81	40.20 4.63 -2.47	41.07 4.43 -5.42	41.68 4.43 -6.00	40.09 4.01 -7.79	35.58 3.74 -5.10	35.55 3.49 -7.11	35.55 3.46 -7.16	35.79 3.30 -8.75	35.55 2.70 -12.83	34.64 2.37 -13.29
ARTHUR_KILL_3 23513	34.95 2.13 -14.58	35.01 1.86 -17.55	23.45 1.86 -5.84	22.58 1.86 -4.81	21.17 1.83 -3.46	23.20 1.85 -5.43	24.86 2.13 -4.84	32.03 2.55 -8.56	34.41 2.88 -7.35	34.94 3.27 -4.83	35.42 3.34 -3.74	35.38 3.53 -2.13	35.46 3.92 -0.40	37.74 4.02 -2.81	39.98 4.40 -2.48	40.82 4.18 -5.42	41.40 4.16 -6.01	39.88 3.82 -7.78	35.47 3.64 -5.09	35.23 3.34 -6.94	35.44 3.34 -7.17	35.63 3.13 -8.76	35.42 2.58 -12.82	34.56 2.29 -13.29
ARTHUR_KILL_COGEN 323718	35.07 2.24 -14.59	35.07 1.90 -17.56	23.46 1.86 -5.85	22.59 1.86 -4.82	21.26 1.91 -3.47	23.18 1.82 -5.43	24.87 2.13 -4.84	32.10 2.64 -8.55	34.54 3.02 -7.35	35.07 3.41 -4.82	35.55 3.48 -3.73	35.55 3.71 -2.12	35.55 4.02 -0.39	37.80 4.08 -2.81	40.20 4.63 -2.47	41.07 4.43 -5.42	41.68 4.43 -6.00	40.09 4.01 -7.79	35.58 3.74 -5.10	35.55 3.49 -7.11	35.55 3.46 -7.16	35.79 3.30 -8.75	35.55 2.70 -12.83	34.64 2.37 -13.29
ASHOKAN____ 23654	25.22 1.73 -5.25	22.73 1.37 -5.75	22.15 1.32 -5.08	20.96 1.29 -3.77	20.87 1.30 -3.69	21.05 1.31 -3.81	22.93 1.52 -3.52	23.06 1.84 -0.30	25.96 1.79 0.00	29.47 2.63 0.00	31.14 2.81 0.00	32.81 3.09 0.00	34.41 3.27 0.00	37.27 3.37 -2.99	37.13 3.54 -0.49	36.91 3.19 -2.50	37.24 3.12 -2.88	34.49 2.74 -3.47	31.42 2.49 -2.19	27.09 2.15 0.00	27.07 2.14 0.00	25.57 1.83 0.00	21.56 1.54 0.00	21.50 1.40 -1.12
ASTORIA_EAST_ENERGY_CC1 323581	26.02 2.21 -5.57	24.18 1.94 -6.64	23.51 1.91 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.94 2.22 -4.83	29.28 2.74 -5.62	30.15 3.07 -2.90	31.89 3.49 -1.56	31.88 3.54 -0.01	33.47 3.74 -0.01	35.29 4.05 -0.10	37.84 4.11 -2.81	40.28 4.70 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.19 3.25 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_EAST_ENERGY_CC2 323582	26.02 2.21 -5.57	24.17 1.92 -6.64	23.51 1.91 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.94 2.22 -4.83	29.28 2.74 -5.62	30.15 3.07 -2.90	31.89 3.49 -1.56	31.88 3.54 -0.01	33.47 3.74 -0.01	35.29 4.05 -0.10	37.84 4.11 -2.81	40.28 4.70 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.19 3.25 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT2_I 24094	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60

ASTORIA_GT2_2 24095	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT2_3 24096	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT2_4 24097	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT3_1 24098	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT3_2 24099	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT3_3 24100	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT3_4 24101	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT4_1 24102	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT4_2 24103	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT4_3 24104	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT4_4 24105	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT_1 23523	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT_10 24110	26.07 2.26 -5.57	25.31 1.94 -7.77	23.54 1.91 -5.88	22.68 1.92 -4.85	21.28 1.92 -3.47	23.31 1.89 -5.48	25.31 2.22 -5.20	31.28 2.72 -7.64	31.84 3.10 -4.57	32.92 3.52 -2.56	33.37 3.60 -1.43	34.07 3.80 -0.55	35.32 4.08 -0.10	37.87 4.14 -2.81	40.24 4.67 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.40 3.30 -5.35	32.40 2.74 -9.63	28.40 2.43 -6.99
ASTORIA_GT_11 24225	26.07 2.26 -5.57	25.31 1.94 -7.77	23.54 1.91 -5.88	22.68 1.92 -4.85	21.28 1.92 -3.47	23.31 1.89 -5.48	25.31 2.22 -5.20	31.28 2.72 -7.64	31.84 3.10 -4.57	32.92 3.52 -2.56	33.37 3.60 -1.43	34.07 3.80 -0.55	35.32 4.08 -0.10	37.87 4.14 -2.81	40.24 4.67 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.40 3.30 -5.35	32.40 2.74 -9.63	28.40 2.43 -6.99
ASTORIA_GT_12 24226	26.07 2.26 -5.57	25.31 1.94 -7.77	23.54 1.91 -5.88	22.68 1.92 -4.85	21.28 1.92 -3.47	23.31 1.89 -5.48	25.31 2.22 -5.20	31.28 2.72 -7.64	31.84 3.10 -4.57	32.92 3.52 -2.56	33.37 3.60 -1.43	34.07 3.80 -0.55	35.32 4.08 -0.10	37.87 4.14 -2.81	40.24 4.67 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.40 3.30 -5.35	32.40 2.74 -9.63	28.40 2.43 -6.99

ASTORIA_GT_13 24227	26.07 2.26 -5.57	25.31 1.94 -7.77	23.54 1.91 -5.88	22.68 1.92 -4.85	21.28 1.92 -3.47	23.31 1.89 -5.48	25.31 2.22 -5.20	31.28 2.72 -7.64	31.84 3.10 -4.57	32.92 3.52 -2.56	33.37 3.60 -1.43	34.07 3.80 -0.55	35.32 4.08 -0.10	37.87 4.14 -2.81	40.24 4.67 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.40 3.30 -5.35	32.40 2.74 -9.63	28.40 2.43 -6.99
ASTORIA_GT_5 24106	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT_7 24107	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA_GT_8 24108	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA___2 24149	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA___3 23516	26.07 2.26 -5.57	25.31 1.94 -7.77	23.54 1.91 -5.88	22.68 1.92 -4.85	21.28 1.92 -3.47	23.31 1.89 -5.48	25.31 2.22 -5.20	31.28 2.72 -7.64	31.84 3.10 -4.57	32.92 3.52 -2.56	33.37 3.60 -1.43	34.07 3.80 -0.55	35.32 4.08 -0.10	37.87 4.14 -2.81	40.24 4.67 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.40 3.30 -5.35	32.40 2.74 -9.63	28.40 2.43 -6.99
ASTORIA___4 23517	26.02 2.21 -5.57	24.18 1.94 -6.64	23.53 1.92 -5.85	22.67 1.94 -4.82	21.29 1.94 -3.47	23.28 1.91 -5.43	24.96 2.24 -4.83	29.28 2.74 -5.62	30.17 3.10 -2.90	31.92 3.52 -1.56	31.91 3.57 -0.01	33.50 3.77 -0.01	35.29 4.05 -0.10	37.87 4.14 -2.81	40.31 4.73 -2.48	41.18 4.53 -5.43	41.82 4.56 -6.02	40.30 4.22 -7.81	35.72 3.88 -5.10	34.44 3.59 -5.90	33.43 3.44 -5.06	32.22 3.28 -5.20	31.16 2.72 -8.42	27.00 2.43 -5.60
ASTORIA___5 23518	26.07 2.26 -5.57	25.31 1.94 -7.77	23.54 1.91 -5.88	22.68 1.92 -4.85	21.28 1.92 -3.47	23.31 1.89 -5.48	25.31 2.22 -5.20	31.28 2.72 -7.64	31.84 3.10 -4.57	32.92 3.52 -2.56	33.37 3.60 -1.43	34.07 3.80 -0.55	35.32 4.08 -0.10	37.87 4.14 -2.81	40.24 4.67 -2.48	41.12 4.46 -5.43	41.68 4.43 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.40 3.30 -5.35	32.40 2.74 -9.63	28.40 2.43 -6.99
AST_ENERGY_2_CC3 323677	25.97 2.19 -5.55	24.11 1.87 -6.63	23.47 1.87 -5.84	22.61 1.89 -4.81	21.19 1.84 -3.46	23.22 1.86 -5.43	24.88 2.15 -4.84	29.18 2.64 -5.63	30.06 2.97 -2.91	31.78 3.38 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.23 3.99 -0.10	37.81 4.08 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.50 3.66 -5.09	34.06 3.39 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.07 2.64 -8.41	26.92 2.35 -5.59
AST_ENERGY_2_CC4 323678	25.97 2.19 -5.55	24.11 1.87 -6.63	23.47 1.87 -5.84	22.61 1.89 -4.81	21.19 1.84 -3.46	23.22 1.86 -5.43	24.88 2.15 -4.84	29.18 2.64 -5.63	30.06 2.97 -2.91	31.78 3.38 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.23 3.99 -0.10	37.81 4.08 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.50 3.66 -5.09	34.06 3.39 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.07 2.64 -8.41	26.92 2.35 -5.59
ATHENS_STG_1 23668	24.90 1.18 -5.48	22.63 1.01 -6.00	22.08 1.02 -5.30	20.89 1.05 -3.94	20.77 1.03 -3.85	20.94 1.03 -3.98	22.78 1.22 -3.67	22.67 1.44 -0.31	25.80 1.62 0.00	28.69 1.85 0.00	30.20 1.87 0.00	31.71 1.99 0.00	33.32 2.18 0.00	36.26 2.23 -3.12	35.73 2.45 -0.18	31.25 2.31 2.28	30.89 2.28 2.63	27.18 2.06 3.17	26.67 1.93 2.00	26.72 1.77 0.00	26.69 1.77 0.00	25.43 1.69 0.00	21.46 1.44 0.00	21.42 1.27 -1.17
ATHENS_STG_2 23670	24.90 1.18 -5.48	22.63 1.01 -6.00	22.08 1.02 -5.30	20.89 1.05 -3.94	20.77 1.03 -3.85	20.94 1.03 -3.98	22.78 1.22 -3.67	22.67 1.44 -0.31	25.80 1.62 0.00	28.69 1.85 0.00	30.20 1.87 0.00	31.71 1.99 0.00	33.32 2.18 0.00	36.26 2.23 -3.12	35.73 2.45 -0.18	31.25 2.31 2.28	30.89 2.28 2.63	27.18 2.06 3.17	26.67 1.93 2.00	26.72 1.77 0.00	26.69 1.77 0.00	25.43 1.69 0.00	21.46 1.44 0.00	21.42 1.27 -1.17
ATHENS_STG_3 23677	24.90 1.18 -5.48	22.63 1.01 -6.00	22.08 1.02 -5.30	20.89 1.05 -3.94	20.77 1.03 -3.85	20.94 1.03 -3.98	22.78 1.22 -3.67	22.67 1.44 -0.31	25.80 1.62 0.00	28.69 1.85 0.00	30.20 1.87 0.00	31.71 1.99 0.00	33.32 2.18 0.00	36.26 2.23 -3.12	35.73 2.45 -0.18	31.25 2.31 2.28	30.89 2.28 2.63	27.18 2.06 3.17	26.67 1.93 2.00	26.72 1.77 0.00	26.69 1.77 0.00	25.43 1.69 0.00	21.46 1.44 0.00	21.42 1.27 -1.17
AUBURN___LFGE 323710	19.16 0.29 -0.63	16.51 0.22 -0.69	16.53 0.17 -0.61	16.55 0.19 -0.45	16.55 0.22 -0.44	16.61 0.22 -0.46	18.55 0.23 -0.42	21.95 0.29 -0.74	25.90 0.44 -1.29	28.97 0.43 -1.70	30.84 0.57 -1.94	32.42 0.56 -2.14	33.98 0.50 -2.35	34.01 0.43 -2.66	36.17 0.46 -2.61	34.01 0.47 -2.33	34.14 0.56 -2.34	30.64 0.48 -1.88	28.86 0.43 -1.69	26.77 0.40 -1.42	26.74 0.40 -1.42	25.31 0.33 -1.23	20.41 0.32 -0.07	19.37 0.27 -0.13
BABYLON_RES_REC 323704	35.56 2.61 -14.72	30.51 2.26 -12.64	30.38 2.28 -12.34	29.51 2.27 -11.33	26.01 2.24 -7.88	26.17 2.26 -7.98	26.06 2.63 -5.54	31.21 3.16 -7.13	33.13 3.56 -5.39	34.26 4.00 -3.41	32.10 3.77 0.00	33.40 3.68 0.00	35.34 4.20 0.00	38.08 4.36 -2.81	48.14 4.87 -10.18	44.37 4.62 -8.53	49.50 4.66 -13.61	48.32 4.24 -15.80	43.49 3.99 -12.77	33.62 3.77 -4.90	33.75 3.99 -4.84	31.40 3.70 -3.96	28.61 3.22 -5.37	27.45 2.83 -5.65

BARRETT_IC_1 23704	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_10 23701	80.46 2.22 -59.99	66.46 1.97 -48.88	100.97 1.97 -83.25	102.18 2.00 -84.27	67.14 1.97 -49.29	67.14 1.98 -49.23	36.44 2.27 -16.28	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.99 4.50 -82.39	43.99 4.18 -8.59	84.07 4.22 -48.61	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.40 2.74 -55.64	63.29 2.49 -41.83
BARRETT_IC_11 23702	80.46 2.22 -59.99	66.46 1.97 -48.88	100.97 1.97 -83.25	102.18 2.00 -84.27	67.14 1.97 -49.29	67.14 1.98 -49.23	36.44 2.27 -16.28	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.99 4.50 -82.39	43.99 4.18 -8.59	84.07 4.22 -48.61	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.40 2.74 -55.64	63.29 2.49 -41.83
BARRETT_IC_12 23703	80.46 2.22 -59.99	66.46 1.97 -48.88	100.97 1.97 -83.25	102.18 2.00 -84.27	67.14 1.97 -49.29	67.14 1.98 -49.23	36.44 2.27 -16.28	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.99 4.50 -82.39	43.99 4.18 -8.59	84.07 4.22 -48.61	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.40 2.74 -55.64	63.29 2.49 -41.83
BARRETT_IC_2 23705	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_3 23706	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_4 23707	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_5 23708	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_6 23709	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_7 23710	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_8 23711	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT_IC_9 23700	80.46 2.22 -59.99	66.46 1.97 -48.88	100.97 1.97 -83.25	102.18 2.00 -84.27	67.14 1.97 -49.29	67.14 1.98 -49.23	36.44 2.27 -16.28	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.99 4.50 -82.39	43.99 4.18 -8.59	84.07 4.22 -48.61	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.40 2.74 -55.64	63.29 2.49 -41.83
BARRETT___1 23545	80.44 2.22 -59.98	66.45 1.97 -48.87	100.96 1.97 -83.24	102.16 2.00 -84.25	67.13 1.97 -49.28	67.13 1.98 -49.22	36.44 2.27 -16.27	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.97 4.50 -82.38	43.99 4.18 -8.59	84.06 4.22 -48.60	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.39 2.74 -55.62	63.28 2.49 -41.82
BARRETT___2 23546	80.46 2.22 -59.99	66.46 1.97 -48.88	100.97 1.97 -83.25	102.18 2.00 -84.27	67.14 1.97 -49.29	67.14 1.98 -49.23	36.44 2.27 -16.28	37.69 2.70 -14.07	38.06 3.02 -10.86	40.06 3.38 -9.84	31.56 3.23 0.00	33.16 3.45 0.00	35.14 3.92 -0.07	37.84 4.05 -2.88	119.99 4.50 -82.39	43.99 4.18 -8.59	84.07 4.22 -48.61	48.10 3.96 -15.86	43.20 3.69 -12.77	33.27 3.42 -4.90	33.15 3.39 -4.84	30.86 3.16 -3.96	78.40 2.74 -55.64	63.29 2.49 -41.83
BAYONEEC___CTG1 323682	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59

BAYONEEC___CTG10 323750	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG2 323683	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG3 323684	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG4 323685	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG5 323686	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG6 323687	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG7 323688	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG8 323689	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BAYONEEC___CTG9 323749	25.97 2.19 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.24 1.88 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.79 3.46 0.00	33.37 3.65 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.11 4.53 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.09 3.42 -5.72	33.37 3.39 -5.06	32.14 3.20 -5.19	31.09 2.66 -8.41	26.92 2.35 -5.59
BEACON___LESR 323632	25.69 1.11 -6.33	23.47 0.92 -6.94	22.79 0.91 -6.13	21.38 0.92 -4.55	21.26 0.92 -4.45	21.45 0.92 -4.60	23.25 1.11 -4.25	22.62 1.34 -0.36	25.70 1.52 0.00	28.67 1.83 0.00	30.20 1.87 0.00	31.71 1.99 0.00	33.35 2.21 0.00	36.71 2.20 -3.61	35.74 2.25 -0.39	33.38 1.94 -0.22	33.28 1.78 -0.26	30.18 1.58 -0.31	28.41 1.47 -0.20	26.27 1.32 0.00	26.24 1.32 0.00	25.00 1.26 0.00	21.34 1.32 0.00	21.43 1.10 -1.36
BEAVER RIVER___HYD 24048	18.46 0.13 -0.09	15.74 0.03 -0.10	15.87 0.03 -0.09	15.97 0.00 -0.07	15.93 -0.02 -0.07	15.98 -0.02 -0.07	17.97 0.02 -0.06	21.51 0.15 -0.45	25.18 0.19 -0.81	28.14 0.24 -1.06	29.89 0.34 -1.21	31.44 0.39 -1.33	32.67 0.06 -1.47	32.28 -0.12 -1.49	34.50 -0.23 -1.63	32.36 -0.31 -1.45	32.36 -0.34 -1.46	29.09 -0.37 -1.17	27.55 -0.19 -1.00	25.58 -0.20 -0.84	25.74 -0.02 -0.84	24.47 0.00 -0.73	20.00 -0.06 -0.04	19.03 0.04 -0.02
BEEBEE_GT_13 23619	18.76 -0.09 -0.61	16.17 -0.11 -0.67	16.20 -0.14 -0.59	16.22 -0.13 -0.44	16.20 -0.11 -0.43	16.25 -0.13 -0.44	18.11 -0.20 -0.41	20.81 -0.15 -0.03	24.32 0.15 0.00	26.63 -0.19 0.02	28.37 0.17 0.14	29.50 -0.03 0.19	30.77 -0.15 0.21	30.86 -0.18 -0.13	32.56 -0.27 0.27	30.97 -0.03 0.22	31.23 0.22 0.23	28.36 0.20 0.12	26.85 0.13 0.03	25.05 0.10 0.00	25.05 0.13 0.00	23.82 0.07 0.00	20.10 0.08 0.00	18.97 -0.13 -0.13
BETHLEHEM___GRP 23843	25.44 0.84 -6.36	23.30 0.72 -6.97	22.61 0.71 -6.15	21.19 0.72 -4.57	21.08 0.73 -4.47	21.27 0.72 -4.62	23.02 0.86 -4.26	22.30 1.02 -0.36	25.34 1.16 0.00	28.24 1.39 0.00	29.72 1.39 0.00	31.23 1.51 0.00	32.79 1.65 0.00	36.20 1.67 -3.62	35.17 1.72 -0.35	32.72 1.50 0.00	32.58 1.34 0.00	29.47 1.19 0.00	27.84 1.10 0.00	25.95 1.00 0.00	25.92 1.00 0.00	24.72 0.97 0.00	21.12 1.10 0.00	21.21 0.87 -1.36
BETHLEHEM___GS1 323560	25.44 0.84 -6.36	23.30 0.72 -6.97	22.61 0.71 -6.15	21.19 0.72 -4.57	21.08 0.73 -4.47	21.27 0.72 -4.62	23.02 0.86 -4.26	22.30 1.02 -0.36	25.34 1.16 0.00	28.24 1.39 0.00	29.72 1.39 0.00	31.23 1.51 0.00	32.79 1.65 0.00	36.20 1.67 -3.62	35.17 1.72 -0.35	32.72 1.50 0.00	32.58 1.34 0.00	29.47 1.19 0.00	27.84 1.10 0.00	25.95 1.00 0.00	25.92 1.00 0.00	24.72 0.97 0.00	21.12 1.10 0.00	21.21 0.87 -1.36
BETHLEHEM___GS2 323561	25.44 0.84 -6.36	23.30 0.72 -6.97	22.61 0.71 -6.15	21.19 0.72 -4.57	21.08 0.73 -4.47	21.27 0.72 -4.62	23.02 0.86 -4.26	22.30 1.02 -0.36	25.34 1.16 0.00	28.24 1.39 0.00	29.72 1.39 0.00	31.23 1.51 0.00	32.79 1.65 0.00	36.20 1.67 -3.62	35.17 1.72 -0.35	32.72 1.50 0.00	32.58 1.34 0.00	29.47 1.19 0.00	27.84 1.10 0.00	25.95 1.00 0.00	25.92 1.00 0.00	24.72 0.97 0.00	21.12 1.10 0.00	21.21 0.87 -1.36

BETHLEHEM___GS3 323562	25.44 0.84 -6.36	23.30 0.72 -6.97	22.61 0.71 -6.15	21.19 0.72 -4.57	21.08 0.73 -4.47	21.27 0.72 -4.62	23.02 0.86 -4.26	22.30 1.02 -0.36	25.34 1.16 0.00	28.24 1.39 0.00	29.72 1.39 0.00	31.23 1.51 0.00	32.79 1.65 0.00	36.20 1.67 -3.62	35.17 1.72 -0.35	32.72 1.50 0.00	32.58 1.34 0.00	29.47 1.19 0.00	27.84 1.10 0.00	25.95 1.00 0.00	25.92 1.00 0.00	24.72 0.97 0.00	21.12 1.10 0.00	21.21 0.87 -1.36
BETHLEHEM___STEEL 23779	18.95 -0.13 -0.84	16.40 -0.13 -0.92	16.42 -0.14 -0.81	16.41 -0.09 -0.60	16.43 -0.05 -0.59	16.45 -0.10 -0.61	18.31 -0.14 -0.56	21.11 0.15 -0.05	24.73 0.56 0.00	28.84 0.16 -1.83	38.83 0.60 -9.90	43.60 0.27 -13.61	46.22 -0.06 -15.15	46.75 -0.15 -15.99	52.55 -0.30 -19.75	47.11 0.09 -15.79	48.72 0.50 -16.98	37.61 0.54 -8.79	29.36 0.29 -2.33	25.23 0.25 -0.03	25.15 0.22 0.00	23.89 0.14 0.00	20.12 0.10 0.00	18.93 -0.23 -0.18
BETHPAGE_CC_5 323564	36.35 2.44 -15.66	31.15 2.14 -13.40	31.75 2.17 -13.82	30.94 2.18 -12.86	26.78 2.14 -8.75	26.94 2.17 -8.84	26.18 2.52 -5.76	31.21 3.01 -7.27	33.04 3.36 -5.51	34.18 3.79 -3.55	31.90 3.57 0.00	33.46 3.74 0.00	35.44 4.30 0.00	38.14 4.42 -2.81	49.68 4.90 -11.69	44.34 4.59 -8.53	50.20 4.62 -14.34	48.30 4.22 -15.80	43.47 3.96 -12.77	33.57 3.72 -4.90	33.50 3.74 -4.84	31.22 3.51 -3.96	29.48 3.04 -6.42	28.06 2.68 -6.41
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.07 -0.02 -0.85	16.51 -0.03 -0.93	16.53 -0.05 -0.82	16.52 0.00 -0.61	16.53 0.05 -0.60	16.55 0.00 -0.62	18.45 -0.02 -0.57	21.28 0.31 -0.05	24.93 0.75 0.00	29.22 0.40 -1.98	39.83 0.82 -10.68	44.90 0.50 -14.68	47.66 0.19 -16.33	48.24 0.12 -17.21	54.39 0.00 -21.29	48.63 0.38 -17.03	50.33 0.78 -18.31	38.56 0.79 -9.48	29.82 0.56 -2.51	25.45 0.47 -0.03	25.37 0.45 0.00	24.08 0.33 0.00	20.26 0.24 0.00	19.06 -0.09 -0.18
BINGHAMTON___COGEN 23790	20.31 0.47 -1.60	17.77 0.41 -1.75	17.69 0.39 -1.55	17.47 0.41 -1.15	17.44 0.43 -1.12	17.51 0.41 -1.16	19.45 0.48 -1.07	21.98 0.63 -0.43	25.62 0.82 -0.62	28.54 0.80 -0.89	30.62 0.96 -1.32	32.23 0.95 -1.57	33.77 0.90 -1.73	34.41 0.86 -2.63	36.06 0.93 -2.04	33.93 0.97 -1.74	34.13 1.09 -1.80	30.52 0.99 -1.25	28.53 0.88 -0.91	26.43 0.80 -0.69	26.41 0.80 -0.69	25.05 0.71 -0.59	20.64 0.58 -0.04	19.79 0.47 -0.34
BLACK RIVER___HYD 24047	18.82 0.38 -0.19	16.05 0.23 -0.21	16.17 0.24 -0.19	16.25 0.21 -0.14	16.23 0.21 -0.13	16.28 0.21 -0.14	18.29 0.27 -0.13	22.14 0.46 -0.76	26.10 0.56 -1.37	29.31 0.67 -1.80	31.18 0.79 -2.05	32.84 0.86 -2.26	34.12 0.50 -2.49	33.74 0.28 -2.55	36.06 0.20 -2.76	33.81 0.13 -2.46	33.84 0.13 -2.48	30.36 0.09 -1.99	28.66 0.24 -1.68	26.58 0.22 -1.41	26.71 0.37 -1.41	25.30 0.33 -1.22	20.31 0.22 -0.07	19.32 0.30 -0.04
BLISS_WT_PWR 323608	19.12 -0.02 -0.90	16.56 -0.03 -0.98	16.57 -0.05 -0.87	16.57 0.02 -0.65	16.58 0.06 -0.63	16.63 0.05 -0.65	18.59 0.09 -0.60	21.47 0.50 -0.05	25.17 0.99 0.00	29.16 0.64 -1.68	38.38 0.99 -9.05	42.85 0.68 -12.45	45.37 0.38 -13.85	45.85 0.25 -14.70	51.29 0.13 -18.06	46.13 0.47 -14.45	47.64 0.87 -15.53	37.23 0.90 -8.04	29.57 0.69 -2.13	25.60 0.62 -0.03	25.47 0.55 0.00	24.17 0.43 0.00	20.30 0.28 0.00	19.13 -0.04 -0.19
BLUE_CIRC_CHEM_DRP 24182	25.47 0.98 -6.25	23.29 0.84 -6.84	22.64 0.85 -6.04	21.27 0.87 -4.49	21.15 0.87 -4.39	21.32 0.86 -4.53	23.08 1.00 -4.19	22.46 1.19 -0.35	25.53 1.35 0.00	28.43 1.58 0.00	29.92 1.59 0.00	31.41 1.69 0.00	33.01 1.87 0.00	36.35 1.89 -3.56	35.43 1.99 -0.35	32.75 1.53 0.00	32.49 1.25 0.00	29.39 1.10 0.00	27.76 1.02 0.00	25.87 0.92 0.00	25.84 0.92 0.00	24.62 0.88 0.00	21.06 1.04 0.00	21.34 1.02 -1.34
BOC_GAS_DRP 24189	25.51 0.95 -6.33	23.35 0.81 -6.93	22.69 0.82 -6.12	21.29 0.84 -4.55	21.17 0.84 -4.44	21.35 0.83 -4.59	23.12 0.98 -4.24	22.43 1.15 -0.36	25.46 1.28 0.00	28.34 1.50 0.00	29.84 1.50 0.00	31.32 1.60 0.00	32.91 1.77 0.00	36.31 1.79 -3.60	35.33 1.92 -0.31	32.64 1.68 0.26	32.50 1.56 0.30	29.33 1.41 0.36	27.82 1.31 0.23	26.14 1.20 0.00	26.12 1.20 0.00	24.88 1.14 0.00	21.14 1.12 0.00	21.33 1.00 -1.35
BORALEX_4TH_BRANCH 23824	26.29 1.61 -6.45	24.06 1.39 -7.06	23.36 1.37 -6.24	21.94 1.40 -4.63	21.83 1.41 -4.53	22.04 1.43 -4.68	23.92 1.70 -4.32	23.31 2.03 -0.36	26.47 2.30 0.00	29.47 2.63 0.00	31.03 2.69 0.00	32.57 2.85 0.00	34.22 3.08 0.00	37.70 3.12 -3.67	36.86 3.28 -0.48	34.84 3.06 -0.56	34.86 2.97 -0.65	31.78 2.72 -0.78	29.80 2.57 -0.49	27.32 2.37 0.00	27.29 2.37 0.00	26.00 2.26 0.00	21.96 1.94 0.00	22.06 1.71 -1.38
BOWLINE___1 23526	24.70 1.68 -4.78	22.30 1.45 -5.24	21.83 1.45 -4.63	20.81 1.46 -3.44	20.68 1.43 -3.36	20.84 1.43 -3.47	22.77 1.66 -3.21	23.24 2.05 -0.27	26.45 2.27 0.00	29.47 2.63 0.00	30.97 2.64 0.00	32.54 2.82 0.00	34.25 3.11 0.00	36.85 3.21 -2.72	33.25 3.61 3.46	39.43 3.40 -4.81	40.18 3.41 -5.53	38.09 3.14 -6.66	33.86 2.92 -4.20	27.64 2.70 0.00	27.59 2.67 0.00	26.26 2.52 0.00	22.10 2.08 0.00	21.84 1.84 -1.02
BOWLINE___2 23595	24.74 1.71 -4.79	22.32 1.47 -5.24	21.85 1.47 -4.63	20.82 1.48 -3.44	20.69 1.45 -3.36	20.85 1.45 -3.47	22.78 1.68 -3.21	23.28 2.09 -0.27	26.50 2.32 0.00	29.53 2.68 0.00	31.03 2.69 0.00	32.60 2.88 0.00	34.32 3.18 0.00	36.91 3.28 -2.72	33.31 3.67 3.46	39.49 3.46 -4.81	40.24 3.47 -5.53	38.14 3.20 -6.67	33.91 2.97 -4.20	27.69 2.74 0.00	27.64 2.72 0.00	26.31 2.57 0.00	22.12 2.10 0.00	21.86 1.86 -1.02
BROOKHAVEN___DRP 24191	32.72 2.68 -11.80	28.21 2.30 -10.31	25.81 2.28 -7.77	24.79 2.26 -6.63	23.30 2.21 -5.21	23.46 2.21 -5.32	25.35 2.61 -4.85	30.74 3.14 -6.68	32.80 3.58 -5.04	33.95 4.11 -3.00	32.13 3.80 0.00	33.67 3.95 0.00	35.71 4.58 0.00	38.50 4.79 -2.80	43.98 5.36 -5.52	45.09 5.34 -8.53	48.00 5.41 -11.36	49.26 5.18 -15.80	44.33 4.81 -12.77	34.34 4.49 -4.91	34.13 4.36 -4.85	31.79 4.09 -3.96	25.80 3.64 -2.13	25.33 3.04 -3.32
BROOKLYN_NAVY_YARD 23515	26.01 2.22 -5.55	24.16 1.92 -6.63	23.50 1.91 -5.84	22.64 1.92 -4.81	21.22 1.87 -3.46	23.25 1.89 -5.43	24.91 2.18 -4.84	29.22 2.68 -5.63	30.13 3.05 -2.91	31.88 3.49 -1.55	31.85 3.51 0.00	33.46 3.74 0.00	35.32 4.08 -0.10	37.87 4.14 -2.81	40.21 4.63 -5.42	41.04 4.40 -6.01	41.62 4.37 -7.78	40.05 3.99 -5.09	35.57 3.74 -5.72	34.13 3.47 -5.06	33.42 3.44 -5.19	32.19 3.25 -8.41	31.13 2.70 -19.35	26.97 2.41 -5.59
BROOKLYN___ARMY_DRP 323595	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63

BROOME_2_LFGE 323671	20.31 0.47 -1.60	17.77 0.41 -1.75	17.69 0.39 -1.55	17.47 0.41 -1.15	17.44 0.43 -1.12	17.51 0.41 -1.16	19.45 0.48 -1.07	21.98 0.63 -0.43	25.62 0.82 -0.62	28.54 0.80 -0.89	30.62 0.96 -1.32	32.23 0.95 -1.57	33.77 0.90 -1.73	34.41 0.86 -2.63	36.06 0.93 -2.04	33.93 0.97 -1.74	34.13 1.09 -1.80	30.52 0.99 -1.25	28.53 0.88 -0.91	26.43 0.80 -0.69	26.41 0.80 -0.69	25.05 0.71 -0.59	20.64 0.58 -0.04	19.79 0.47 -0.34
BROOME___LFGE 323600	20.31 0.47 -1.60	17.77 0.41 -1.75	17.69 0.39 -1.55	17.47 0.41 -1.15	17.44 0.43 -1.12	17.51 0.41 -1.16	19.45 0.48 -1.07	21.98 0.63 -0.43	25.62 0.82 -0.62	28.54 0.80 -0.89	30.62 0.96 -1.32	32.23 0.95 -1.57	33.77 0.90 -1.73	34.41 0.86 -2.63	36.06 0.93 -2.04	33.93 0.97 -1.74	34.13 1.09 -1.80	30.52 0.99 -1.25	28.53 0.88 -0.91	26.43 0.80 -0.69	26.41 0.80 -0.69	25.05 0.71 -0.59	20.64 0.58 -0.04	19.79 0.47 -0.34
BURROWS___LYONSDAL 23803	18.70 0.46 0.00	15.94 0.33 0.00	16.08 0.33 0.00	16.22 0.32 0.00	16.20 0.32 0.00	16.25 0.32 0.00	18.29 0.39 0.00	21.74 0.57 -0.26	25.32 0.68 -0.47	28.23 0.78 -0.61	29.94 0.91 -0.70	31.44 0.95 -0.77	32.73 0.75 -0.85	32.36 0.62 -0.83	34.60 0.56 -0.94	32.56 0.50 -0.84	32.58 0.50 -0.85	29.39 0.42 -0.68	27.82 0.48 -0.59	25.89 0.45 -0.50	25.97 0.55 -0.50	24.68 0.50 -0.43	20.43 0.38 -0.03	19.37 0.40 0.00
CAITHNESS_CC_1 323624	32.66 2.63 -11.79	28.17 2.26 -10.30	25.76 2.25 -7.76	24.76 2.24 -6.62	23.27 2.18 -5.20	23.44 2.20 -5.31	25.32 2.58 -4.85	30.69 3.10 -6.68	32.75 3.53 -5.04	33.87 4.03 -3.00	32.05 3.71 0.00	33.55 3.83 0.00	35.59 4.45 0.00	38.38 4.67 -2.80	43.84 5.23 -5.51	44.94 5.18 -8.53	47.81 5.22 -11.35	49.06 4.98 -15.80	44.14 4.63 -12.77	34.17 4.32 -4.91	33.98 4.21 -4.85	31.65 3.94 -3.96	25.67 3.52 -2.12	25.23 2.94 -3.31
CALPINE BETH_PAGE_GT4 24209	38.00 2.46 -17.30	32.47 2.15 -14.71	34.34 2.21 -16.38	33.61 2.21 -15.49	28.30 2.18 -10.24	28.46 2.20 -10.33	26.59 2.54 -6.15	31.50 3.05 -7.52	33.27 3.38 -5.71	34.43 3.81 -3.78	31.93 3.60 0.00	33.49 3.77 0.00	35.47 4.33 0.00	38.11 4.39 -2.81	52.26 4.87 -14.30	44.31 4.56 -8.53	51.44 4.59 -15.60	48.30 4.22 -15.80	43.44 3.93 -12.77	33.59 3.74 -4.90	33.53 3.76 -4.84	31.26 3.56 -3.96	31.34 3.08 -8.23	29.42 2.73 -7.72
CALPINE_BETH_PAGE_GT_4 323586	38.00 2.46 -17.30	32.47 2.15 -14.71	34.34 2.21 -16.38	33.61 2.21 -15.49	28.30 2.18 -10.24	28.46 2.20 -10.33	26.59 2.54 -6.15	31.50 3.05 -7.52	33.27 3.38 -5.71	34.43 3.81 -3.78	31.93 3.60 0.00	33.49 3.77 0.00	35.47 4.33 0.00	38.11 4.39 -2.81	52.26 4.87 -14.30	44.31 4.56 -8.53	51.44 4.59 -15.60	48.30 4.22 -15.80	43.44 3.93 -12.77	33.59 3.74 -4.90	33.53 3.76 -4.84	31.26 3.56 -3.96	31.34 3.08 -8.23	29.42 2.73 -7.72
CALPINE_BP_GT1 23823	38.00 2.46 -17.30	32.47 2.15 -14.71	34.34 2.21 -16.38	33.61 2.21 -15.49	28.30 2.18 -10.24	28.46 2.20 -10.33	26.59 2.54 -6.15	31.50 3.05 -7.52	33.27 3.38 -5.71	34.43 3.81 -3.78	31.93 3.60 0.00	33.49 3.77 0.00	35.47 4.33 0.00	38.11 4.39 -2.81	52.26 4.87 -14.30	44.31 4.56 -8.53	51.44 4.59 -15.60	48.30 4.22 -15.80	43.44 3.93 -12.77	33.59 3.74 -4.90	33.53 3.76 -4.84	31.26 3.56 -3.96	31.34 3.08 -8.23	29.42 2.73 -7.72
CALSPAN___DRP 24200	18.95 -0.13 -0.84	16.40 -0.13 -0.92	16.42 -0.14 -0.81	16.41 -0.09 -0.60	16.43 -0.05 -0.59	16.45 -0.10 -0.61	18.31 -0.14 -0.56	21.11 0.15 -0.05	24.73 0.56 0.00	28.84 0.16 -1.83	38.83 0.60 -9.90	43.60 0.27 -13.61	46.22 -0.06 -15.15	46.75 -0.15 -15.99	52.55 -0.30 -19.75	47.11 0.09 -15.79	48.72 0.50 -16.98	37.61 0.54 -8.79	29.36 0.29 -2.33	25.23 0.25 -0.03	25.15 0.22 0.00	23.89 0.14 0.00	20.12 0.10 0.00	18.93 -0.23 -0.18
CANDIGU_WT_PWR 323617	19.57 0.24 -1.09	16.99 0.19 -1.20	16.97 0.16 -1.06	16.90 0.21 -0.78	16.90 0.25 -0.77	16.95 0.22 -0.79	18.89 0.27 -0.73	21.65 0.48 -0.25	25.29 0.77 -0.34	28.48 0.56 -1.08	33.06 0.82 -3.90	35.63 0.68 -5.23	37.42 0.47 -5.81	37.83 0.37 -6.54	40.92 0.36 -7.46	37.84 0.59 -6.03	38.55 0.87 -6.44	32.64 0.85 -3.51	28.72 0.72 -1.25	25.96 0.62 -0.39	25.90 0.60 -0.38	24.55 0.47 -0.33	20.46 0.42 -0.02	19.40 0.19 -0.23
CARR STREET_E_SYR 24060	18.74 0.05 -0.44	16.12 0.03 -0.48	16.19 0.02 -0.43	16.24 0.02 -0.32	16.23 0.03 -0.31	16.28 0.03 -0.32	18.19 0.00 -0.30	21.37 0.00 -0.45	25.03 0.07 -0.78	27.81 -0.05 -1.03	29.45 -0.06 -1.17	30.92 -0.09 -1.29	32.40 -0.15 -1.42	32.34 -0.21 -1.65	34.48 -0.20 -1.58	32.47 -0.16 -1.41	32.56 -0.09 -1.41	29.31 -0.11 -1.14	27.80 -0.05 -1.11	25.90 0.02 -0.93	25.88 0.02 -0.93	24.55 0.00 -0.81	20.07 0.00 -0.05	19.11 0.04 -0.09
CARTHAGE___PAPER 23857	18.68 0.27 -0.16	15.93 0.14 -0.18	16.05 0.14 -0.16	16.15 0.13 -0.12	16.11 0.11 -0.12	16.16 0.11 -0.12	18.16 0.16 -0.11	21.92 0.33 -0.67	25.80 0.41 -1.21	28.92 0.48 -1.59	30.77 0.62 -1.82	32.37 0.65 -2.00	33.65 0.31 -2.20	33.29 0.12 -2.25	35.54 0.00 -2.45	33.34 -0.06 -2.18	33.37 -0.06 -2.19	29.93 -0.11 -1.76	28.28 0.05 -1.49	26.25 0.05 -1.25	26.37 0.20 -1.25	25.02 0.19 -1.08	20.19 0.10 -0.06	19.20 0.19 -0.04
CE_DUNWOOD___DRP 24194	25.11 1.95 -4.92	22.68 1.69 -5.39	22.19 1.69 -4.76	21.12 1.69 -3.53	20.99 1.65 -3.45	21.17 1.67 -3.57	23.12 1.93 -3.30	23.58 2.38 -0.28	26.86 2.68 0.00	29.93 3.09 0.00	31.48 3.14 0.00	33.04 3.33 0.00	34.78 3.64 0.00	37.45 3.74 -2.80	39.89 4.20 -2.59	40.39 3.97 -5.21	41.21 3.97 -6.00	39.13 3.62 -7.23	34.67 3.37 -4.55	28.06 3.12 0.00	28.01 3.09 0.00	26.66 2.92 0.00	22.44 2.42 0.00	22.15 2.12 -1.05
CE_MILLWOOD___DRP 24193	25.00 1.86 -4.90	22.58 1.61 -5.37	22.10 1.61 -4.74	21.03 1.61 -3.52	20.91 1.59 -3.44	21.08 1.59 -3.55	23.02 1.84 -3.28	23.48 2.28 -0.28	26.74 2.56 0.00	29.77 2.93 0.00	31.31 2.97 0.00	32.90 3.18 0.00	34.62 3.49 0.00	37.25 3.55 -2.79	39.52 4.00 -2.42	40.17 3.78 -5.17	40.97 3.78 -5.95	38.91 3.45 -7.17	34.47 3.21 -4.52	27.91 2.97 0.00	27.86 2.94 0.00	26.52 2.78 0.00	22.32 2.30 0.00	22.03 2.01 -1.05
CE_NYC2_DRP 24202	26.07 2.26 -5.57	25.31 1.94 -7.77	23.55 1.92 -5.88	22.70 1.94 -4.85	21.28 1.92 -3.47	23.33 1.91 -5.48	25.33 2.24 -5.20	31.30 2.74 -7.64	31.84 3.10 -4.57	32.94 3.54 -2.56	33.40 3.63 -1.43	34.10 3.83 -0.55	35.32 4.08 -0.10	37.90 4.17 -2.81	40.28 4.70 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.63 3.49 -5.21	32.42 3.32 -5.35	32.42 2.76 -9.63	28.42 2.45 -6.99
CE_NYC_DRP 24195	26.01 2.22 -5.54	24.13 1.90 -6.62	23.50 1.91 -5.84	22.63 1.92 -4.81	21.24 1.89 -3.46	23.24 1.89 -5.41	24.92 2.20 -4.83	29.21 2.70 -5.59	30.14 3.07 -2.89	31.87 3.49 -1.54	31.90 3.57 0.00	33.49 3.77 0.00	35.35 4.11 -0.10	37.93 4.20 -2.81	40.25 4.67 -2.48	41.07 4.43 -5.42	41.68 4.43 -6.01	40.10 4.04 -7.78	35.60 3.77 -5.08	34.12 3.49 -5.69	33.41 3.46 -5.02	32.15 3.25 -5.16	31.08 2.70 -8.36	26.93 2.39 -5.56

CHAFFEE___LFGE 323603	19.09 -0.02 -0.87	16.53 -0.03 -0.95	16.53 -0.06 -0.84	16.53 0.00 -0.62	16.53 0.03 -0.61	16.56 0.00 -0.63	18.48 0.00 -0.58	21.32 0.36 -0.05	24.97 0.80 0.00	29.03 0.43 -1.76	38.70 0.88 -9.49	43.30 0.54 -13.05	45.87 0.22 -14.52	46.40 0.12 -15.36	51.99 -0.03 -18.93	46.70 0.34 -15.14	48.29 0.78 -16.27	37.50 0.79 -8.43	29.51 0.53 -2.23	25.45 0.47 -0.03	25.37 0.45 0.00	24.08 0.33 0.00	20.26 0.24 0.00	19.05 -0.11 -0.19
CHATEAUG_WT_PWR 323614	17.33 -0.91 0.00	14.84 -0.76 0.00	15.01 -0.74 0.00	15.14 -0.76 0.00	15.12 -0.76 0.00	15.20 -0.73 0.00	17.13 -0.77 0.00	20.08 -0.84 0.00	23.21 -0.97 0.00	25.77 -1.07 0.00	27.23 -1.11 0.00	28.56 -1.16 0.00	29.95 -1.18 0.00	29.71 -1.21 0.00	31.77 -1.32 0.00	29.94 -1.28 0.00	29.90 -1.34 0.00	27.10 -1.19 0.00	25.65 -1.10 0.00	23.90 -1.05 0.00	23.85 -1.07 0.00	22.72 -1.02 0.00	19.06 -0.96 0.00	18.12 -0.85 0.00
CHAT_HIGH_FALL_HYD 323578	17.29 -0.95 0.00	14.81 -0.80 0.00	15.00 -0.76 0.00	15.13 -0.78 0.00	15.11 -0.78 0.00	15.18 -0.75 0.00	17.09 -0.80 0.00	20.04 -0.88 0.00	23.16 -1.01 0.00	25.72 -1.13 0.00	27.17 -1.16 0.00	28.50 -1.22 0.00	29.92 -1.21 0.00	29.64 -1.27 0.00	31.71 -1.39 0.00	29.88 -1.34 0.00	29.83 -1.41 0.00	27.04 -1.24 0.00	25.62 -1.12 0.00	23.87 -1.07 0.00	23.83 -1.10 0.00	22.72 -1.02 0.00	19.04 -0.98 0.00	18.10 -0.87 0.00
CHAUTAUQUA___LFGE 323629	19.31 0.20 -0.87	16.72 0.16 -0.95	16.72 0.13 -0.84	16.72 0.19 -0.62	16.73 0.24 -0.61	16.78 0.22 -0.63	18.75 0.27 -0.58	21.64 0.67 -0.05	25.31 1.14 0.00	29.26 0.75 -1.67	38.55 1.19 -9.03	43.02 0.89 -12.42	45.54 0.59 -13.81	46.05 0.49 -14.64	51.54 0.43 -18.01	46.37 0.75 -14.41	47.88 1.16 -15.49	37.44 1.13 -8.02	29.72 0.86 -2.12	25.75 0.77 -0.03	25.70 0.77 0.00	24.38 0.64 0.00	20.50 0.48 0.00	19.31 0.15 -0.19
CH_MIDHUDSON___DRP 24192	25.36 1.90 -5.22	22.95 1.62 -5.72	22.43 1.62 -5.05	21.28 1.62 -3.75	21.16 1.60 -3.67	21.33 1.61 -3.79	23.27 1.88 -3.50	23.51 2.30 -0.29	26.71 2.54 0.00	29.82 2.98 0.00	31.40 3.06 0.00	32.99 3.27 0.00	34.69 3.55 0.00	37.53 3.65 -2.97	38.15 4.04 -1.01	39.08 3.81 -4.05	39.71 3.81 -4.66	37.38 3.48 -5.62	33.52 3.23 -3.54	27.89 2.94 0.00	27.86 2.94 0.00	26.47 2.73 0.00	22.28 2.26 0.00	22.08 1.99 -1.12
CH_MISC_IPPS 23765	25.25 1.97 -5.04	22.80 1.67 -5.52	22.28 1.65 -4.88	21.18 1.65 -3.62	21.06 1.64 -3.54	21.23 1.64 -3.66	23.19 1.92 -3.38	23.55 2.34 -0.28	26.76 2.59 0.00	29.93 3.09 0.00	31.51 3.17 0.00	33.10 3.39 0.00	34.81 3.67 0.00	37.55 3.77 -2.87	37.97 4.14 -0.73	39.34 3.93 -4.19	40.00 3.94 -4.82	37.66 3.56 -5.81	33.72 3.32 -3.66	27.96 3.02 0.00	27.94 3.01 0.00	26.54 2.80 0.00	22.32 2.30 0.00	22.09 2.03 -1.08
CH_RES_BVR_FALLS 23983	17.72 -0.26 0.26	15.12 -0.20 0.29	15.29 -0.21 0.26	15.51 -0.21 0.19	15.49 -0.21 0.19	15.53 -0.21 0.19	17.50 -0.21 0.18	20.65 -0.25 0.01	23.86 -0.31 0.00	26.52 -0.32 0.00	28.00 -0.34 0.00	29.36 -0.36 0.00	30.77 -0.37 0.00	30.36 -0.40 0.15	32.63 -0.46 0.00	30.78 -0.44 0.00	30.80 -0.44 0.00	27.89 -0.40 0.00	26.39 -0.35 0.00	24.62 -0.33 0.00	24.60 -0.32 0.00	23.43 -0.31 0.00	19.74 -0.28 0.00	18.67 -0.25 0.06
CH_RES_NIAGARA 23895	18.14 -0.88 -0.77	15.72 -0.73 -0.85	15.75 -0.76 -0.75	15.75 -0.72 -0.56	15.76 -0.67 -0.54	15.76 -0.73 -0.56	17.46 -0.95 -0.52	20.08 -0.88 -0.04	23.52 -0.65 0.00	26.14 -1.23 -0.53	30.39 -0.85 -2.90	32.44 -1.28 -4.00	33.90 -1.68 -4.45	34.14 -1.76 -4.99	36.88 -2.02 -5.80	34.30 -1.56 -4.64	35.04 -1.19 -4.99	29.90 -0.96 -2.58	26.32 -1.10 -0.68	23.97 -0.97 0.00	23.95 -0.97 0.00	22.75 -1.00 0.00	19.24 -0.78 0.00	18.08 -1.06 -0.17
CH_RES_SYRACUSE 23985	18.90 0.16 -0.50	16.28 0.12 -0.55	16.35 0.11 -0.48	16.36 0.10 -0.36	16.36 0.13 -0.35	16.42 0.13 -0.36	18.34 0.11 -0.33	21.89 0.11 -0.87	25.91 0.19 -1.54	29.00 0.13 -2.02	30.84 0.20 -2.31	32.44 0.18 -2.54	34.06 0.13 -2.79	34.03 0.09 -3.03	36.30 0.10 -3.11	34.11 0.13 -2.77	34.21 0.19 -2.78	30.66 0.14 -2.23	28.89 0.13 -2.01	26.78 0.15 -1.69	26.76 0.15 -1.69	25.30 0.10 -1.46	20.21 0.10 -0.09	19.22 0.13 -0.11
CLINTON_WT_PWR 323605	17.33 -0.91 0.00	14.84 -0.76 0.00	15.01 -0.74 0.00	15.14 -0.76 0.00	15.12 -0.76 0.00	15.20 -0.73 0.00	17.13 -0.77 0.00	20.08 -0.84 0.00	23.21 -0.97 0.00	25.77 -1.07 0.00	27.23 -1.11 0.00	28.56 -1.16 0.00	29.95 -1.18 0.00	29.71 -1.21 0.00	31.77 -1.32 0.00	29.94 -1.28 0.00	29.90 -1.34 0.00	27.10 -1.19 0.00	25.65 -1.10 0.00	23.90 -1.05 0.00	23.85 -1.07 0.00	22.72 -1.02 0.00	19.06 -0.96 0.00	18.12 -0.85 0.00
CLINTON___LFGE 323618	17.40 -0.84 0.00	14.91 -0.70 0.00	15.09 -0.66 0.00	15.22 -0.68 0.00	15.22 -0.67 0.00	15.29 -0.64 0.00	17.25 -0.64 0.00	20.25 -0.67 0.00	23.40 -0.77 0.00	25.98 -0.86 0.00	27.46 -0.88 0.00	28.83 -0.89 0.00	30.27 -0.87 0.00	29.99 -0.93 0.00	32.11 -0.99 0.00	30.25 -0.97 0.00	30.18 -1.06 0.00	27.38 -0.91 0.00	25.91 -0.83 0.00	24.12 -0.82 0.00	24.07 -0.85 0.00	22.94 -0.81 0.00	19.18 -0.84 0.00	18.25 -0.72 0.00
COLONIE_LFGE___ 323577	26.25 1.42 -6.58	24.03 1.20 -7.22	23.29 1.17 -6.37	21.83 1.19 -4.73	21.72 1.21 -4.63	21.91 1.20 -4.78	23.71 1.40 -4.41	22.96 1.67 -0.37	26.11 1.93 0.00	29.10 2.26 0.00	30.66 2.32 0.00	32.18 2.47 0.00	33.78 2.65 0.00	37.29 2.63 -3.75	36.14 2.65 -0.39	33.94 2.44 -0.29	33.88 2.31 -0.33	30.75 2.06 -0.40	28.97 1.98 -0.25	26.74 1.80 0.00	26.74 1.82 0.00	25.50 1.76 0.00	21.56 1.54 0.00	21.73 1.35 -1.41
COPENHAGEN_WT_PWR 323753	18.78 0.33 -0.21	16.04 0.20 -0.23	16.15 0.19 -0.20	16.23 0.18 -0.15	16.19 0.16 -0.15	16.24 0.16 -0.15	18.25 0.22 -0.14	22.12 0.38 -0.82	26.14 0.48 -1.48	29.32 0.54 -1.94	31.23 0.68 -2.21	32.87 0.71 -2.44	34.22 0.40 -2.68	33.85 0.19 -2.75	36.18 0.10 -2.98	33.91 0.03 -2.66	33.97 0.06 -2.67	30.43 0.00 -2.14	28.71 0.16 -1.81	26.62 0.15 -1.52	26.74 0.30 -1.52	25.32 0.26 -1.32	20.26 0.16 -0.08	19.27 0.25 -0.05
CORNELL____ 23752	19.85 0.51 -1.10	17.22 0.41 -1.21	17.20 0.38 -1.07	17.08 0.38 -0.79	17.07 0.41 -0.78	17.15 0.41 -0.80	19.13 0.50 -0.74	22.07 0.63 -0.52	25.81 0.80 -0.84	28.81 0.80 -1.17	30.86 0.93 -1.59	32.51 0.95 -1.84	34.04 0.87 -2.03	34.36 0.80 -2.65	36.31 0.86 -2.36	34.10 0.84 -2.04	34.30 0.97 -2.09	30.65 0.85 -1.51	28.73 0.80 -1.18	26.62 0.75 -0.93	26.60 0.75 -0.93	25.19 0.64 -0.81	20.63 0.56 -0.05	19.70 0.49 -0.24
COXSACKIE___GT 23611	25.34 1.71 -5.38	22.93 1.42 -5.90	22.35 1.39 -5.21	21.16 1.38 -3.87	21.07 1.40 -3.78	21.24 1.40 -3.91	23.15 1.65 -3.61	23.21 1.99 -0.30	26.28 2.10 0.00	29.58 2.74 0.00	31.23 2.89 0.00	32.84 3.12 0.00	34.47 3.33 0.00	37.38 3.40 -3.06	37.21 3.58 -0.54	36.67 3.15 -2.30	36.92 3.03 -2.65	34.16 2.69 -3.19	31.21 2.46 -2.01	27.12 2.17 0.00	27.09 2.17 0.00	25.69 1.95 0.00	21.74 1.72 0.00	21.70 1.57 -1.15

CPV_VALLEY___CC1 323721	23.90 1.37 -4.29	21.49 1.17 -4.71	21.07 1.17 -4.15	20.17 1.18 -3.09	20.06 1.16 -3.02	20.21 1.16 -3.12	22.13 1.36 -2.88	22.84 1.67 -0.24	26.01 1.84 0.00	28.96 2.12 0.00	30.49 2.15 0.00	32.04 2.32 0.00	33.66 2.52 0.00	35.95 2.60 -2.45	35.21 2.91 0.80	37.61 2.75 -3.65	38.19 2.75 -4.20	35.86 2.52 -5.06	32.29 2.35 -3.19	27.12 2.17 0.00	27.07 2.14 0.00	25.79 2.04 0.00	21.70 1.68 0.00	21.38 1.48 -0.92
CPV_VALLEY___CC2 323722	23.90 1.37 -4.29	21.49 1.17 -4.71	21.07 1.17 -4.15	20.17 1.18 -3.09	20.06 1.16 -3.02	20.21 1.16 -3.12	22.13 1.36 -2.88	22.84 1.67 -0.24	26.01 1.84 0.00	28.96 2.12 0.00	30.49 2.15 0.00	32.04 2.32 0.00	33.66 2.52 0.00	35.95 2.60 -2.45	35.21 2.91 0.80	37.61 2.75 -3.65	38.19 2.75 -4.20	35.86 2.52 -5.06	32.29 2.35 -3.19	27.12 2.17 0.00	27.07 2.14 0.00	25.79 2.04 0.00	21.70 1.68 0.00	21.38 1.48 -0.92
CRESCENT___HYD 24018	26.25 1.42 -6.58	24.03 1.20 -7.22	23.29 1.17 -6.37	21.83 1.19 -4.73	21.72 1.21 -4.63	21.91 1.20 -4.78	23.71 1.40 -4.41	22.96 1.67 -0.37	26.11 1.93 0.00	29.10 2.26 0.00	30.66 2.32 0.00	32.18 2.47 0.00	33.78 2.65 0.00	37.29 2.63 -3.75	36.14 2.65 -0.39	33.94 2.44 -0.29	33.88 2.31 -0.33	30.75 2.06 -0.40	28.97 1.98 -0.25	26.74 1.80 0.00	26.74 1.82 0.00	25.50 1.76 0.00	21.56 1.54 0.00	21.73 1.35 -1.41
CRUCIBLE_METL_DRP 24180	18.90 0.16 -0.50	16.28 0.12 -0.55	16.35 0.11 -0.48	16.36 0.10 -0.36	16.36 0.13 -0.35	16.42 0.13 -0.36	18.34 0.11 -0.33	21.89 0.11 -0.87	25.91 0.19 -1.54	29.00 0.13 -2.02	30.84 0.20 -2.31	32.44 0.18 -2.54	34.06 0.13 -2.79	34.03 0.09 -3.03	36.30 0.10 -3.11	34.11 0.13 -2.77	34.21 0.19 -2.78	30.66 0.14 -2.23	28.89 0.13 -2.01	26.78 0.15 -1.69	26.76 0.15 -1.69	25.30 0.10 -1.46	20.21 0.10 -0.09	19.22 0.13 -0.11
DANC___LFGE 323619	18.66 0.15 -0.28	15.97 0.06 -0.30	16.07 0.05 -0.27	16.14 0.03 -0.20	16.13 0.05 -0.19	16.16 0.03 -0.20	18.12 0.04 -0.19	22.06 0.11 -1.03	26.20 0.17 -1.86	29.41 0.13 -2.44	31.34 0.23 -2.78	33.02 0.24 -3.07	34.51 0.00 -3.37	34.26 -0.12 -3.47	36.65 -0.20 -3.75	34.34 -0.22 -3.34	34.41 -0.19 -3.36	30.78 -0.20 -2.70	28.90 -0.11 -2.27	26.80 -0.05 -1.90	26.88 0.05 -1.90	25.42 0.02 -1.65	20.12 0.00 -0.10	19.11 0.08 -0.06
DANSKAMMER___1 23586	25.25 1.97 -5.04	22.80 1.67 -5.52	22.28 1.65 -4.88	21.18 1.65 -3.62	21.06 1.64 -3.54	21.23 1.64 -3.66	23.19 1.92 -3.38	23.55 2.34 -0.28	26.76 2.59 0.00	29.93 3.09 0.00	31.51 3.17 0.00	33.10 3.39 0.00	34.81 3.67 0.00	37.55 3.77 -2.87	37.97 4.14 -0.73	39.34 3.93 -4.19	40.00 3.94 -4.82	37.66 3.56 -5.81	33.72 3.32 -3.66	27.96 3.02 0.00	27.94 3.01 0.00	26.54 2.80 0.00	22.32 2.30 0.00	22.09 2.03 -1.08
DANSKAMMER___2 23589	25.25 1.97 -5.04	22.80 1.67 -5.52	22.28 1.65 -4.88	21.18 1.65 -3.62	21.06 1.64 -3.54	21.23 1.64 -3.66	23.19 1.92 -3.38	23.55 2.34 -0.28	26.76 2.59 0.00	29.93 3.09 0.00	31.51 3.17 0.00	33.10 3.39 0.00	34.81 3.67 0.00	37.55 3.77 -2.87	37.97 4.14 -0.73	39.34 3.93 -4.19	40.00 3.94 -4.82	37.66 3.56 -5.81	33.72 3.32 -3.66	27.96 3.02 0.00	27.94 3.01 0.00	26.54 2.80 0.00	22.32 2.30 0.00	22.09 2.03 -1.08
DANSKAMMER___3 23590	25.25 1.97 -5.04	22.80 1.67 -5.52	22.28 1.65 -4.88	21.18 1.65 -3.62	21.06 1.64 -3.54	21.23 1.64 -3.66	23.19 1.92 -3.38	23.55 2.34 -0.28	26.76 2.59 0.00	29.93 3.09 0.00	31.51 3.17 0.00	33.10 3.39 0.00	34.81 3.67 0.00	37.55 3.77 -2.87	37.97 4.14 -0.73	39.34 3.93 -4.19	40.00 3.94 -4.82	37.66 3.56 -5.81	33.72 3.32 -3.66	27.96 3.02 0.00	27.94 3.01 0.00	26.54 2.80 0.00	22.32 2.30 0.00	22.09 2.03 -1.08
DANSKAMMER___4 23591	25.25 1.97 -5.04	22.80 1.67 -5.52	22.28 1.65 -4.88	21.18 1.65 -3.62	21.06 1.64 -3.54	21.23 1.64 -3.66	23.19 1.92 -3.38	23.55 2.34 -0.28	26.76 2.59 0.00	29.93 3.09 0.00	31.51 3.17 0.00	33.10 3.39 0.00	34.81 3.67 0.00	37.55 3.77 -2.87	37.97 4.14 -0.73	39.34 3.93 -4.19	40.00 3.94 -4.82	37.66 3.56 -5.81	33.72 3.32 -3.66	27.96 3.02 0.00	27.94 3.01 0.00	26.54 2.80 0.00	22.32 2.30 0.00	22.09 2.03 -1.08
DANSKAMMER___DIESEL 23592	25.25 1.97 -5.04	22.80 1.67 -5.52	22.28 1.65 -4.88	21.18 1.65 -3.62	21.06 1.64 -3.54	21.23 1.64 -3.66	23.19 1.92 -3.38	23.55 2.34 -0.28	26.76 2.59 0.00	29.93 3.09 0.00	31.51 3.17 0.00	33.10 3.39 0.00	34.81 3.67 0.00	37.55 3.77 -2.87	37.97 4.14 -0.73	39.34 3.93 -4.19	40.00 3.94 -4.82	37.66 3.56 -5.81	33.72 3.32 -3.66	27.96 3.02 0.00	27.94 3.01 0.00	26.54 2.80 0.00	22.32 2.30 0.00	22.09 2.03 -1.08
DASHVILLE___HYD 23610	24.83 1.53 -5.06	22.44 1.29 -5.54	21.94 1.29 -4.89	20.83 1.29 -3.63	20.71 1.27 -3.55	20.88 1.27 -3.67	22.77 1.48 -3.39	23.00 1.80 -0.29	26.11 1.93 0.00	29.20 2.36 0.00	30.71 2.38 0.00	32.30 2.58 0.00	33.97 2.83 0.00	36.73 2.94 -2.88	36.71 3.21 -0.40	37.06 3.06 -2.78	37.51 3.06 -3.20	34.91 2.77 -3.86	31.74 2.57 -2.43	27.29 2.34 0.00	27.24 2.32 0.00	25.90 2.16 0.00	21.80 1.78 0.00	21.63 1.57 -1.08
DELAWARE___LFGE 323621	21.26 0.91 -2.11	18.67 0.75 -2.31	18.57 0.77 -2.04	18.20 0.78 -1.52	18.15 0.78 -1.48	18.26 0.80 -1.53	20.24 0.93 -1.42	22.34 1.13 -0.30	25.78 1.28 -0.33	28.75 1.45 -0.46	30.54 1.53 -0.68	32.12 1.60 -0.80	33.67 1.65 -0.88	34.60 1.61 -2.08	35.92 1.75 -1.07	34.00 1.65 -1.13	34.12 1.69 -1.19	30.78 1.53 -0.97	28.87 1.44 -0.68	26.63 1.32 -0.36	26.63 1.34 -0.36	25.31 1.26 -0.31	21.06 1.02 -0.02	20.34 0.91 -0.45
DOGLEVILLE___HYD 23807	19.49 1.39 0.13	16.65 1.19 0.15	16.82 1.20 0.13	17.03 1.22 0.10	17.02 1.22 0.09	17.06 1.23 0.10	19.20 1.40 0.09	22.54 1.63 0.01	26.06 1.89 0.00	28.96 2.12 0.00	30.60 2.27 0.00	32.06 2.35 0.00	33.57 2.43 0.00	33.18 2.35 0.08	35.55 2.45 0.00	33.53 2.31 0.00	33.58 2.34 0.00	30.41 2.12 0.00	28.75 2.01 0.00	26.79 1.85 0.00	26.77 1.84 0.00	25.55 1.80 0.00	21.52 1.50 0.00	20.35 1.40 0.03
DUNKIRK___1 23563	19.27 0.16 -0.87	16.70 0.14 -0.95	16.70 0.11 -0.84	16.70 0.18 -0.62	16.72 0.22 -0.61	16.75 0.19 -0.63	18.71 0.23 -0.58	21.59 0.63 -0.05	25.24 1.06 0.00	29.21 0.70 -1.67	38.51 1.13 -9.05	42.99 0.83 -12.44	45.51 0.53 -13.84	46.01 0.43 -14.67	51.51 0.36 -18.04	46.34 0.69 -14.43	47.85 1.09 -15.52	37.39 1.07 -8.04	29.70 0.83 -2.12	25.70 0.72 -0.03	25.65 0.72 0.00	24.34 0.59 0.00	20.46 0.44 0.00	19.27 0.11 -0.19
DUNKIRK___2 23564	19.27 0.16 -0.87	16.70 0.14 -0.95	16.70 0.11 -0.84	16.70 0.18 -0.62	16.72 0.22 -0.61	16.75 0.19 -0.63	18.71 0.23 -0.58	21.59 0.63 -0.05	25.24 1.06 0.00	29.21 0.70 -1.67	38.51 1.13 -9.05	42.99 0.83 -12.44	45.51 0.53 -13.84	46.01 0.43 -14.67	51.51 0.36 -18.04	46.34 0.69 -14.43	47.85 1.09 -15.52	37.39 1.07 -8.04	29.70 0.83 -2.12	25.70 0.72 -0.03	25.65 0.72 0.00	24.34 0.59 0.00	20.46 0.44 0.00	19.27 0.11 -0.19

DUNKIRK___3 23565	19.16 0.05 -0.86	16.59 0.03 -0.95	16.60 0.02 -0.84	16.59 0.06 -0.62	16.60 0.11 -0.61	16.64 0.08 -0.63	18.56 0.09 -0.58	21.39 0.42 -0.05	25.02 0.85 0.00	28.95 0.46 -1.65	38.17 0.88 -8.95	42.60 0.56 -12.32	45.12 0.28 -13.70	45.62 0.19 -14.52	51.06 0.10 -17.86	45.94 0.44 -14.29	47.44 0.84 -15.36	37.09 0.85 -7.95	29.46 0.62 -2.10	25.50 0.52 -0.02	25.45 0.52 0.00	24.15 0.40 0.00	20.32 0.30 0.00	19.14 -0.02 -0.18
DUNKIRK___4 23566	19.16 0.05 -0.86	16.59 0.03 -0.95	16.60 0.02 -0.84	16.59 0.06 -0.62	16.60 0.11 -0.61	16.64 0.08 -0.63	18.56 0.09 -0.58	21.39 0.42 -0.05	25.02 0.85 0.00	28.95 0.46 -1.65	38.17 0.88 -8.95	42.60 0.56 -12.32	45.12 0.28 -13.70	45.62 0.19 -14.52	51.06 0.10 -17.86	45.94 0.44 -14.29	47.44 0.84 -15.36	37.09 0.85 -7.95	29.46 0.62 -2.10	25.50 0.52 -0.02	25.45 0.52 0.00	24.15 0.40 0.00	20.32 0.30 0.00	19.14 -0.02 -0.18
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.25 2.08 -4.93	22.79 1.78 -5.40	22.30 1.78 -4.77	21.23 1.78 -3.54	21.09 1.75 -3.46	21.28 1.77 -3.58	23.24 2.04 -3.30	23.73 2.53 -0.28	27.00 2.83 0.00	30.09 3.25 0.00	31.62 3.29 0.00	33.22 3.50 0.00	34.97 3.83 0.00	37.64 3.93 -2.81	39.98 4.40 -2.48	40.62 4.18 -5.22	41.40 4.16 -6.01	39.34 3.82 -7.24	34.86 3.56 -4.56	28.21 3.27 0.00	28.19 3.26 0.00	26.81 3.06 0.00	22.56 2.54 0.00	22.27 2.24 -1.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.83 1.73 -4.85	22.39 1.47 -5.32	21.91 1.47 -4.70	20.86 1.46 -3.49	20.74 1.45 -3.41	20.90 1.45 -3.52	22.83 1.68 -3.25	23.26 2.07 -0.27	26.45 2.27 0.00	29.53 2.68 0.00	31.08 2.75 0.00	32.66 2.94 0.00	34.35 3.21 0.00	36.98 3.31 -2.76	36.78 3.64 -0.04	38.66 3.46 -3.98	39.29 3.47 -4.58	36.97 3.17 -5.52	33.16 2.94 -3.48	27.64 2.70 0.00	27.61 2.69 0.00	26.26 2.52 0.00	22.08 2.06 0.00	21.84 1.82 -1.04
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.00 2.19 -5.57	24.12 1.87 -6.64	23.46 1.86 -5.85	22.60 1.88 -4.82	21.21 1.86 -3.47	21.37 1.85 -3.59	24.87 2.15 -4.83	29.20 2.66 -5.62	30.08 3.00 -2.90	31.84 3.44 -1.56	31.83 3.48 -0.01	33.44 3.71 -0.01	35.20 3.95 -0.10	37.77 4.05 -2.81	40.21 4.63 -2.48	41.12 4.46 -5.43	41.79 4.53 -6.02	40.25 4.16 -7.81	35.62 3.77 -5.10	34.34 3.49 -5.90	33.37 3.39 -5.06	32.17 3.23 -5.20	31.10 2.66 -8.42	26.94 2.37 -5.60
EAST HAMPTON___GT 23717	34.41 4.36 -11.81	29.61 3.68 -10.32	27.21 3.67 -7.79	26.18 3.63 -6.65	24.64 3.53 -5.22	24.80 3.54 -5.33	26.84 4.10 -4.85	32.62 5.02 -6.68	35.26 6.04 -5.04	36.88 7.03 -3.00	35.39 7.06 0.00	37.15 7.43 0.00	39.36 8.22 0.00	42.09 8.38 -2.80	47.88 9.23 -5.55	48.77 9.02 -8.53	51.67 9.06 -11.37	52.57 8.49 -15.80	47.32 7.81 -12.77	37.01 7.16 -4.91	36.70 6.93 -4.85	34.12 6.41 -3.96	27.61 5.44 -2.15	26.86 4.55 -3.33
EAST RIVER___6 23660	25.97 2.19 -5.55	24.13 1.89 -6.63	23.47 1.87 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.22 1.86 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.06 3.39 -5.72	33.34 3.36 -5.06	32.14 3.20 -5.19	31.07 2.64 -8.41	26.94 2.37 -5.59
EAST RIVER___7 23524	25.97 2.19 -5.55	24.13 1.89 -6.63	23.47 1.87 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.22 1.86 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.06 3.39 -5.72	33.34 3.36 -5.06	32.14 3.20 -5.19	31.07 2.64 -8.41	26.94 2.37 -5.59
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.11 1.95 -4.92	22.68 1.69 -5.39	22.19 1.69 -4.76	21.12 1.69 -3.53	20.99 1.65 -3.45	21.17 1.67 -3.57	23.12 1.93 -3.30	23.58 2.38 -0.28	26.86 2.68 0.00	29.93 3.09 0.00	31.48 3.14 0.00	33.04 3.33 0.00	34.78 3.64 0.00	37.45 3.74 -2.80	39.89 4.20 -2.59	40.39 3.97 -5.21	41.21 3.97 -6.00	39.13 3.62 -7.23	34.67 3.37 -4.55	28.06 3.12 0.00	28.01 3.09 0.00	26.66 2.92 0.00	22.44 2.42 0.00	22.15 2.12 -1.05
EAST_HAMPTON___DIESEL 23722	34.43 4.38 -11.81	29.61 3.68 -10.32	27.21 3.67 -7.79	26.20 3.64 -6.65	24.64 3.53 -5.22	24.80 3.54 -5.33	26.84 4.10 -4.85	32.62 5.02 -6.68	35.26 6.04 -5.04	36.90 7.06 -3.00	35.42 7.08 0.00	37.15 7.43 0.00	39.36 8.22 0.00	42.09 8.38 -2.80	47.88 9.23 -5.55	48.77 9.02 -8.53	51.67 9.06 -11.37	52.54 8.46 -15.80	47.32 7.81 -12.77	37.01 7.16 -4.91	36.70 6.93 -4.85	34.12 6.41 -3.96	27.61 5.44 -2.15	26.86 4.55 -3.33
EAST_RIVER___1 323558	26.01 2.22 -5.54	24.13 1.90 -6.62	23.50 1.91 -5.84	22.63 1.92 -4.81	21.24 1.89 -3.46	23.24 1.89 -5.41	24.92 2.20 -4.83	29.21 2.70 -5.59	30.14 3.07 -2.89	31.87 3.49 -1.54	31.90 3.57 0.00	33.49 3.77 0.00	35.35 4.11 -0.10	37.93 4.20 -2.81	40.25 4.67 -2.48	41.07 4.43 -5.42	41.68 4.43 -6.01	40.10 4.04 -7.78	35.60 3.77 -5.08	34.12 3.49 -5.69	33.41 3.46 -5.02	32.15 3.25 -5.16	31.08 2.70 -8.36	26.93 2.39 -5.56
EAST_RIVER___2 323559	25.97 2.19 -5.55	24.13 1.89 -6.63	23.47 1.87 -5.84	22.61 1.89 -4.81	21.20 1.86 -3.46	23.22 1.86 -5.43	24.89 2.16 -4.84	29.20 2.66 -5.63	30.08 3.00 -2.91	31.80 3.41 -1.55	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.42	41.56 4.31 -6.01	39.99 3.93 -7.78	35.52 3.69 -5.09	34.06 3.39 -5.72	33.34 3.36 -5.06	32.14 3.20 -5.19	31.07 2.64 -8.41	26.94 2.37 -5.59
EAST___DELAWARE_HYD 23607	24.00 1.30 -4.46	21.56 1.06 -4.89	21.13 1.06 -4.32	20.15 1.03 -3.21	20.04 1.02 -3.14	20.19 1.02 -3.24	22.10 1.22 -2.99	22.68 1.51 -0.25	25.77 1.60 0.00	28.88 2.04 0.00	30.40 2.07 0.00	31.97 2.26 0.00	33.57 2.43 0.00	35.96 2.50 -2.54	34.91 1.85 0.04	35.90 1.75 -2.93	36.40 1.78 -3.38	33.96 1.61 -4.07	30.80 1.50 -2.56	26.99 2.05 0.00	26.97 2.04 0.00	25.60 1.85 0.00	21.50 1.48 0.00	21.22 1.29 -0.96
ELEC_TRO_TEK 24086	45.30 2.22 -24.83	38.30 1.95 -20.74	45.89 1.95 -28.19	45.51 1.97 -27.63	34.96 1.94 -17.13	35.09 1.96 -17.20	28.09 2.25 -7.94	32.30 2.70 -8.68	33.81 3.02 -6.62	35.13 3.44 -4.85	31.62 3.29 0.00	33.19 3.48 0.00	35.17 4.02 -0.02	37.91 4.17 -2.82	64.05 4.63 -26.32	44.10 4.34 -8.54	57.01 4.34 -21.43	48.06 3.96 -15.81	43.22 3.72 -12.77	33.27 3.42 -4.90	33.18 3.41 -4.84	30.88 3.18 -3.96	39.36 2.74 -16.60	35.18 2.47 -13.74
ELLENBURG_WT_PWR 323604	17.33 -0.91 0.00	14.84 -0.76 0.00	15.01 -0.74 0.00	15.14 -0.76 0.00	15.12 -0.76 0.00	15.20 -0.73 0.00	17.13 -0.77 0.00	20.08 -0.84 0.00	23.21 -0.97 0.00	25.77 -1.07 0.00	27.23 -1.11 0.00	28.56 -1.16 0.00	29.95 -1.18 0.00	29.71 -1.21 0.00	31.77 -1.32 0.00	29.94 -1.28 0.00	29.90 -1.34 0.00	27.10 -1.19 0.00	25.65 -1.10 0.00	23.90 -1.05 0.00	23.85 -1.07 0.00	22.72 -1.02 0.00	19.06 -0.96 0.00	18.12 -0.85 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.75 -0.31 -0.82	16.24 -0.27 -0.90	16.26 -0.28 -0.79	16.26 -0.24 -0.59	16.27 -0.19 -0.58	16.29 -0.24 -0.60	18.12 -0.32 -0.55	20.88 -0.08 -0.05	24.47 0.29 0.00	28.67 -0.13 -1.96	39.25 0.28 -10.63	44.28 -0.06 -14.62	47.00 -0.41 -16.27	47.54 -0.50 -17.12	53.65 -0.66 -21.21	47.93 -0.25 -16.96	49.60 0.13 -18.24	37.92 0.20 -9.44	29.24 0.00 -2.49	24.95 -0.02 -0.03	24.87 -0.05 0.00	23.60 -0.14 0.00	19.92 -0.10 0.00	18.73 -0.42 -0.18
EMPIRE_CC_1 323656	25.32 0.97 -6.11	23.15 0.84 -6.70	22.53 0.87 -5.91	21.19 0.89 -4.40	21.12 0.94 -4.30	21.26 0.89 -4.44	23.03 1.04 -4.10	22.50 1.23 -0.34	25.55 1.38 0.00	28.45 1.61 0.00	29.92 1.59 0.00	31.38 1.66 0.00	32.97 1.84 0.00	36.28 1.89 -3.48	35.51 1.99 -0.42	33.03 1.81 0.00	32.96 1.72 0.00	29.84 1.55 0.00	28.19 1.44 0.00	26.27 1.32 0.00	26.24 1.32 0.00	25.05 1.31 0.00	21.22 1.20 0.00	21.33 1.04 -1.31
EMPIRE_CC_2 323658	25.32 0.97 -6.11	23.15 0.84 -6.70	22.53 0.87 -5.91	21.19 0.89 -4.40	21.12 0.94 -4.30	21.26 0.89 -4.44	23.03 1.04 -4.10	22.50 1.23 -0.34	25.55 1.38 0.00	28.45 1.61 0.00	29.92 1.59 0.00	31.38 1.66 0.00	32.97 1.84 0.00	36.28 1.89 -3.48	35.51 1.99 -0.42	33.03 1.81 0.00	32.96 1.72 0.00	29.84 1.55 0.00	28.19 1.44 0.00	26.27 1.32 0.00	26.24 1.32 0.00	25.05 1.31 0.00	21.22 1.20 0.00	21.33 1.04 -1.31
ERIE_WT_PWR 323693	18.97 -0.11 -0.84	16.42 -0.11 -0.92	16.42 -0.14 -0.81	16.43 -0.08 -0.60	16.44 -0.03 -0.59	16.46 -0.08 -0.61	18.33 -0.12 -0.56	21.13 0.17 -0.05	24.76 0.58 0.00	28.86 0.19 -1.83	38.86 0.62 -9.90	43.63 0.30 -13.61	46.25 -0.03 -15.15	46.78 -0.12 -15.99	52.58 0.13 -19.75	47.14 0.13 -15.79	48.75 0.53 -16.98	37.64 0.57 -8.79	29.39 0.32 -2.33	25.25 0.27 -0.03	25.17 0.25 0.00	23.91 0.17 0.00	20.14 0.12 0.00	18.95 -0.21 -0.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.81 0.47 -1.10	17.19 0.37 -1.21	17.18 0.36 -1.06	17.06 0.37 -0.79	17.05 0.40 -0.77	17.13 0.40 -0.80	19.10 0.46 -0.74	22.04 0.58 -0.54	25.80 0.75 -0.87	28.79 0.75 -1.20	30.81 0.88 -1.60	32.45 0.89 -1.84	33.98 0.81 -2.03	34.29 0.74 -2.64	36.23 0.79 -2.34	34.06 0.81 -2.03	34.22 0.91 -2.08	30.60 0.79 -1.52	28.70 0.75 -1.21	26.61 0.70 -0.96	26.58 0.70 -0.96	25.19 0.62 -0.83	20.59 0.52 -0.05	19.66 0.45 -0.24
E_CANADA_CAP_HY 24051	27.16 0.95 -7.97	25.06 0.72 -8.74	24.11 0.65 -7.71	22.29 0.65 -5.73	22.15 0.67 -5.60	22.42 0.70 -5.79	24.06 0.82 -5.34	22.33 0.96 -0.45	25.29 1.11 0.00	28.10 1.26 0.00	29.69 1.36 0.00	31.17 1.46 0.00	32.57 1.43 0.00	36.69 1.24 -4.54	34.26 0.96 -0.20	32.12 0.91 0.00	32.02 0.78 0.00	28.99 0.71 0.00	27.49 0.75 0.00	25.67 0.72 0.00	25.70 0.77 0.00	24.60 0.85 0.00	20.62 0.60 0.00	21.17 0.49 -1.71
E_CANADA_MHWK_HY 24050	19.49 1.39 0.13	16.65 1.19 0.15	16.82 1.20 0.13	17.03 1.22 0.10	17.02 1.22 0.09	17.06 1.23 0.10	19.20 1.40 0.09	22.54 1.63 0.01	26.06 1.89 0.00	28.96 2.12 0.00	30.60 2.27 0.00	32.06 2.35 0.00	33.57 2.43 0.00	33.18 2.35 0.08	35.55 2.45 0.00	33.53 2.31 0.00	33.58 2.34 0.00	30.41 2.12 0.00	28.75 2.01 0.00	26.79 1.85 0.00	26.77 1.84 0.00	25.55 1.80 0.00	21.52 1.50 0.00	20.35 1.40 0.03
E_FISHKILL__LBMP 23776	25.04 1.77 -5.03	22.65 1.53 -5.51	22.14 1.53 -4.86	21.06 1.54 -3.62	20.93 1.51 -3.53	21.10 1.51 -3.65	23.04 1.77 -3.37	23.38 2.18 -0.28	26.62 2.44 0.00	29.63 2.79 0.00	31.17 2.83 0.00	32.72 3.00 0.00	34.44 3.30 0.00	37.15 3.37 -2.86	38.37 3.74 -1.53	40.10 3.56 -5.33	40.90 3.53 -6.13	38.89 3.22 -7.39	34.42 3.02 -4.66	27.72 2.77 0.00	27.66 2.74 0.00	26.36 2.61 0.00	22.20 2.18 0.00	21.97 1.92 -1.08
FAR ROCKAWAY__4 23548	63.10 2.53 -42.32	52.55 2.20 -34.74	73.52 2.19 -55.58	73.91 2.20 -55.81	51.17 2.16 -33.13	51.23 2.17 -33.13	32.47 2.49 -12.09	35.27 2.99 -11.36	36.29 3.38 -8.73	38.04 3.87 -7.33	32.13 3.80 0.00	33.76 4.04 0.00	35.79 4.61 -0.05	38.56 4.79 -2.85	92.61 5.29 -54.21	44.72 4.93 -8.57	71.16 4.97 -34.95	48.70 4.58 -15.84	43.76 4.25 -12.77	33.74 3.89 -4.90	33.63 3.86 -4.84	31.31 3.61 -3.96	59.10 3.06 -36.02	49.42 2.73 -27.71
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.05 2.26 -5.55	24.17 1.94 -6.63	23.53 1.94 -5.84	22.66 1.94 -4.81	21.25 1.91 -3.46	23.28 1.93 -5.43	24.97 2.24 -4.84	29.29 2.74 -5.63	30.21 3.12 -2.91	31.94 3.54 -1.55	31.96 3.63 0.00	33.55 3.83 0.00	35.41 4.17 -0.10	37.99 4.27 -2.81	40.31 4.73 -2.48	41.14 4.50 -5.42	41.75 4.50 -6.01	40.16 4.10 -7.78	35.66 3.82 -5.09	34.21 3.54 -5.72	33.49 3.51 -5.06	32.23 3.30 -5.19	31.17 2.74 -8.41	26.99 2.43 -5.59
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.03 2.24 -5.55	24.17 1.94 -6.63	23.52 1.92 -5.84	22.66 1.94 -4.81	21.25 1.91 -3.46	23.27 1.91 -5.43	24.95 2.22 -4.84	29.26 2.72 -5.63	30.16 3.07 -2.91	31.88 3.49 -1.55	31.90 3.57 0.00	33.49 3.77 0.00	35.38 4.14 -0.10	37.93 4.20 -2.81	40.25 4.67 -2.48	41.07 4.43 -5.42	41.68 4.43 -6.01	40.11 4.04 -7.78	35.63 3.80 -5.09	34.16 3.49 -5.72	33.47 3.49 -5.06	32.21 3.28 -5.19	31.15 2.72 -8.41	26.97 2.41 -5.59
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.01 2.22 -5.55	24.14 1.90 -6.63	23.50 1.91 -5.84	22.64 1.92 -4.81	21.24 1.89 -3.46	23.25 1.89 -5.43	24.93 2.20 -4.84	29.25 2.70 -5.63	30.13 3.05 -2.91	31.88 3.49 -1.55	31.88 3.54 0.00	33.46 3.74 0.00	35.35 4.11 -0.10	37.93 4.20 -2.81	40.25 4.67 -2.48	41.04 4.40 -5.42	41.66 4.41 -6.01	40.08 4.01 -7.78	35.60 3.77 -5.09	34.13 3.47 -5.72	33.42 3.44 -5.06	32.19 3.25 -5.19	31.13 2.70 -8.41	26.95 2.39 -5.59
FARRAGUT__LBMP 323566	25.99 2.21 -5.55	24.13 1.89 -6.63	23.49 1.89 -5.84	22.63 1.91 -4.81	21.22 1.87 -3.46	23.24 1.88 -5.43	24.91 2.18 -4.84	29.22 2.68 -5.63	30.11 3.02 -2.91	31.83 3.44 -1.55	31.85 3.51 0.00	33.43 3.71 0.00	35.28 4.05 -0.10	37.87 4.14 -2.81	40.18 4.60 -5.42	41.01 4.37 -6.01	41.59 4.34 -7.78	40.05 3.99 -5.09	35.55 3.72 -5.72	34.11 3.44 -5.06	33.39 3.41 -5.19	32.16 3.23 -5.19	31.12 2.68 -8.41	26.94 2.37 -5.59
FENNER__WINDPWR 24204	19.35 0.57 -0.54	16.66 0.45 -0.59	16.72 0.44 -0.52	16.74 0.44 -0.39	16.71 0.44 -0.38	16.79 0.46 -0.39	18.79 0.54 -0.36	22.00 0.69 -0.39	25.66 0.82 -0.66	28.63 0.91 -0.87	30.35 1.02 -0.99	31.88 1.07 -1.10	33.31 0.97 -1.21	33.30 0.90 -1.49	35.36 0.93 -1.34	33.29 0.87 -1.19	33.38 0.94 -1.20	30.07 0.82 -0.96	28.44 0.80 -0.89	26.45 0.75 -0.75	26.45 0.77 -0.75	25.11 0.71 -0.65	20.64 0.58 -0.04	19.62 0.53 -0.12
FIBERTEK__ENERGY 23856	18.90 0.16 -0.50	16.28 0.12 -0.55	16.35 0.11 -0.48	16.36 0.10 -0.36	16.36 0.13 -0.35	16.42 0.13 -0.36	18.34 0.11 -0.33	21.89 0.11 -0.87	25.91 0.19 -1.54	29.00 0.13 -2.02	30.84 0.20 -2.31	32.44 0.18 -2.54	34.06 0.13 -2.79	34.03 0.09 -3.03	36.30 0.10 -3.11	34.11 0.13 -2.77	34.21 0.19 -2.78	30.66 0.14 -2.23	28.89 0.13 -2.01	26.78 0.15 -1.69	26.76 0.15 -1.69	25.30 0.10 -1.46	20.21 0.10 -0.09	19.22 0.13 -0.11

FITZPATRICK____ 23598	18.18 -0.36 -0.30	15.63 -0.31 -0.33	15.71 -0.33 -0.29	15.79 -0.33 -0.22	15.78 -0.32 -0.21	15.83 -0.32 -0.22	17.67 -0.43 -0.20	15.67 -0.54 4.70	14.96 -0.58 8.63	14.79 -0.72 11.33	14.69 -0.71 12.93	14.67 -0.77 14.27	14.63 -0.84 15.67	14.82 -0.87 15.23	14.74 -0.93 17.43	14.84 -0.84 15.53	14.81 -0.81 15.62	15.01 -0.74 12.54	14.86 -0.70 11.19	14.92 -0.62 9.40	14.89 -0.62 9.41	14.97 -0.62 8.15	19.03 -0.50 0.49	18.64 -0.40 -0.06
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.32 2.02 -5.05	22.86 1.72 -5.54	22.34 1.70 -4.89	21.24 1.70 -3.63	21.12 1.68 -3.55	21.29 1.69 -3.67	23.25 1.97 -3.39	23.61 2.40 -0.29	26.81 2.64 0.00	30.01 3.17 0.00	31.59 3.26 0.00	33.19 3.48 0.00	34.90 3.77 0.00	37.65 3.86 -2.88	38.17 4.24 -0.84	39.54 4.03 -4.29	40.21 4.03 -4.94	37.88 3.65 -5.95	33.89 3.40 -3.75	28.04 3.09 0.00	27.99 3.06 0.00	26.59 2.85 0.00	22.36 2.34 0.00	22.13 2.07 -1.08
FORT ORANGE____ 23900	25.45 0.97 -6.24	23.26 0.81 -6.84	22.59 0.80 -6.04	21.22 0.83 -4.49	21.10 0.83 -4.38	21.29 0.83 -4.53	23.04 0.97 -4.18	22.44 1.17 -0.35	25.50 1.33 0.00	28.43 1.58 0.00	29.95 1.61 0.00	31.44 1.72 0.00	33.04 1.90 0.00	36.35 1.89 -3.55	35.49 1.95 -0.44	33.51 1.75 -0.54	33.46 1.59 -0.63	30.45 1.41 -0.75	28.53 1.31 -0.48	26.14 1.20 0.00	26.12 1.20 0.00	24.88 1.14 0.00	21.32 1.30 0.00	21.41 1.10 -1.34
FORT_DRUM_COGEN 23780	18.79 0.36 -0.18	16.03 0.22 -0.20	16.15 0.22 -0.18	16.23 0.19 -0.13	16.21 0.19 -0.13	16.26 0.19 -0.13	18.27 0.25 -0.12	22.10 0.44 -0.74	26.04 0.53 -1.33	29.23 0.64 -1.74	31.09 0.77 -1.99	32.74 0.83 -2.20	34.02 0.47 -2.41	33.66 0.28 -2.47	35.95 0.17 -2.68	33.70 0.09 -2.39	33.74 0.09 -2.40	30.24 0.03 -1.93	28.56 0.19 -1.63	26.49 0.18 -1.37	26.64 0.35 -1.37	25.24 0.31 -1.19	20.29 0.20 -0.07	19.30 0.29 -0.04
FPL_FAR_ROCK_GT1 24212	63.10 2.53 -42.32	52.55 2.20 -34.74	73.52 2.19 -55.58	73.91 2.20 -55.81	51.17 2.16 -33.13	51.23 2.17 -33.13	32.47 2.49 -12.09	35.27 2.99 -11.36	36.29 3.38 -8.73	38.04 3.87 -7.33	32.13 3.80 0.00	33.76 4.04 0.00	35.79 4.61 -0.05	38.56 4.79 -2.85	92.61 5.29 -54.21	44.72 4.93 -8.57	71.16 4.97 -34.95	48.70 4.58 -15.84	43.76 4.25 -12.77	33.74 3.89 -4.90	33.63 3.86 -4.84	31.31 3.61 -3.96	59.10 3.06 -36.02	49.42 2.73 -27.71
FPL_FAR_ROCK_GT2 23815	63.10 2.53 -42.32	52.55 2.20 -34.74	73.52 2.19 -55.58	73.91 2.20 -55.81	51.17 2.16 -33.13	51.23 2.17 -33.13	32.47 2.49 -12.09	35.27 2.99 -11.36	36.29 3.38 -8.73	38.04 3.87 -7.33	32.13 3.80 0.00	33.76 4.04 0.00	35.79 4.61 -0.05	38.56 4.79 -2.85	92.61 5.29 -54.21	44.72 4.93 -8.57	71.16 4.97 -34.95	48.70 4.58 -15.84	43.76 4.25 -12.77	33.74 3.89 -4.90	33.63 3.86 -4.84	31.31 3.61 -3.96	59.10 3.06 -36.02	49.42 2.73 -27.71
FRANKLIN_FALL_HYD 24054	17.33 -0.91 0.00	14.84 -0.76 0.00	15.01 -0.74 0.00	15.13 -0.78 0.00	15.11 -0.78 0.00	15.18 -0.75 0.00	17.13 -0.77 0.00	20.10 -0.82 0.00	23.23 -0.94 0.00	25.82 -1.02 0.00	27.29 -1.05 0.00	28.62 -1.10 0.00	29.99 -1.15 0.00	29.67 -1.24 0.00	31.71 -1.39 0.00	29.85 -1.37 0.00	29.77 -1.47 0.00	26.98 -1.30 0.00	25.59 -1.15 0.00	23.85 -1.10 0.00	23.88 -1.05 0.00	22.79 -0.95 0.00	19.08 -0.94 0.00	18.14 -0.83 0.00
FREEPORT_EQUS_GT1 23764	43.99 2.53 -23.22	37.26 2.20 -19.44	43.63 2.22 -25.65	43.16 2.23 -25.03	33.73 2.19 -15.65	33.85 2.20 -15.72	27.99 2.54 -7.55	32.40 3.05 -8.43	34.05 3.46 -6.42	35.35 3.89 -4.62	32.07 3.74 0.00	33.67 3.95 0.00	35.67 4.51 -0.01	38.40 4.67 -2.82	61.90 5.06 -23.74	44.50 4.74 -8.54	56.23 4.81 -20.18	48.48 4.38 -15.81	43.71 4.20 -12.77	33.74 3.89 -4.90	33.65 3.89 -4.84	31.33 3.63 -3.96	37.95 3.12 -14.80	34.19 2.77 -12.44
FREEPORT____CT2 23818	43.99 2.53 -23.22	37.26 2.20 -19.44	43.63 2.22 -25.65	43.16 2.23 -25.03	33.73 2.19 -15.65	33.85 2.20 -15.72	27.99 2.54 -7.55	32.40 3.05 -8.43	34.05 3.46 -6.42	35.35 3.89 -4.62	32.07 3.74 0.00	33.67 3.95 0.00	35.67 4.51 -0.01	38.40 4.67 -2.82	61.90 5.06 -23.74	44.50 4.74 -8.54	56.23 4.81 -20.18	48.48 4.38 -15.81	43.71 4.20 -12.77	33.74 3.89 -4.90	33.65 3.89 -4.84	31.33 3.63 -3.96	37.95 3.12 -14.80	34.19 2.77 -12.44
FULTON COGEN____ 23766	18.57 -0.05 -0.39	15.97 -0.06 -0.43	16.05 -0.08 -0.38	16.10 -0.08 -0.28	16.09 -0.06 -0.27	16.15 -0.06 -0.28	18.03 -0.12 -0.26	23.21 -0.10 -2.40	28.45 -0.07 -4.35	32.36 -0.19 -5.70	34.70 -0.14 -6.51	36.75 -0.15 -7.18	38.78 -0.25 -7.89	38.57 -0.31 -7.97	41.57 -0.30 -8.77	38.79 -0.25 -7.82	38.88 -0.22 -7.86	34.37 -0.23 -6.31	30.16 -0.29 -3.71	27.86 -0.20 -3.12	27.84 -0.20 -3.12	26.23 -0.21 -2.70	20.02 -0.16 -0.16	18.96 -0.09 -0.08
FULTON____LFGE 323630	28.50 2.70 -7.56	26.03 2.14 -8.29	25.04 1.97 -7.31	23.34 2.00 -5.44	23.25 2.05 -5.31	23.51 2.09 -5.49	25.32 2.36 -5.07	24.11 2.76 -0.43	27.39 3.22 0.00	30.41 3.57 0.00	32.16 3.82 0.00	33.76 4.04 0.00	35.28 4.14 0.00	39.05 3.83 -4.31	36.78 3.44 -0.24	34.43 3.22 0.00	34.27 3.03 0.00	31.06 2.77 0.00	29.50 2.76 0.00	27.54 2.59 0.00	27.61 2.69 0.00	26.33 2.59 0.00	22.00 1.98 0.00	22.36 1.76 -1.62
G.F.CEMENT____DRP 24184	26.96 1.97 -6.75	24.60 1.59 -7.40	23.77 1.48 -6.53	22.27 1.51 -4.86	22.16 1.53 -4.75	22.36 1.75 -4.90	24.18 2.16 -4.53	23.45 2.16 -0.38	26.76 2.59 0.00	29.87 3.03 0.00	31.34 3.00 0.00	32.93 3.21 0.00	34.53 3.39 0.00	38.07 3.31 -3.85	36.23 2.81 -0.32	33.75 2.53 0.00	33.52 2.28 0.00	30.32 2.04 0.00	28.88 2.14 0.00	26.92 1.97 0.00	27.07 2.14 0.00	25.79 2.04 0.00	21.70 1.68 0.00	21.90 1.48 -1.45
GARDENVILLE____LBMP 24039	18.88 -0.20 -0.84	16.35 -0.17 -0.92	16.36 -0.21 -0.81	16.36 -0.14 -0.60	16.36 -0.11 -0.59	16.38 -0.16 -0.61	18.24 -0.21 -0.56	21.03 0.06 -0.05	24.61 0.44 0.00	28.61 0.03 -1.74	38.22 0.45 -9.43	42.81 0.12 -12.97	45.35 -0.22 -14.43	45.86 -0.31 -15.25	51.48 -0.43 -18.82	46.21 -0.06 -15.05	47.76 0.34 -16.18	37.06 0.40 -8.38	29.15 0.19 -2.21	25.12 0.15 -0.03	25.05 0.13 0.00	23.77 0.02 0.00	20.04 0.02 0.00	18.85 -0.30 -0.18
GENERAL____MILLS 23808	18.95 -0.13 -0.84	16.40 -0.13 -0.92	16.42 -0.14 -0.81	16.41 -0.09 -0.60	16.43 -0.05 -0.59	16.45 -0.10 -0.61	18.31 -0.14 -0.56	21.11 0.15 -0.05	24.73 0.56 0.00	28.84 0.16 -1.83	38.83 0.60 -9.90	43.60 0.27 -13.61	46.22 -0.06 -15.15	46.75 -0.15 -15.99	52.55 -0.30 -19.75	47.11 0.09 -15.79	48.72 0.50 -16.98	37.61 0.54 -8.79	29.36 0.29 -2.33	25.23 0.25 -0.03	25.15 0.22 0.00	23.89 0.14 0.00	20.12 0.10 0.00	18.93 -0.23 -0.18
GE_PLASTICS____DRP 24183	25.48 0.98 -6.25	23.30 0.84 -6.85	22.65 0.85 -6.05	21.26 0.86 -4.49	21.15 0.87 -4.39	21.33 0.86 -4.54	23.09 1.00 -4.19	22.46 1.19 -0.35	25.50 1.33 0.00	28.43 1.58 0.00	29.92 1.59 0.00	31.41 1.69 0.00	32.97 1.84 0.00	36.36 1.89 -3.56	35.43 1.99 -0.35	32.75 1.53 0.00	32.52 1.28 0.00	29.39 1.10 0.00	27.76 1.02 0.00	25.87 0.92 0.00	25.84 0.92 0.00	24.62 0.88 0.00	21.06 1.04 0.00	21.32 1.00 -1.34

GILBOA___1 23756	24.04 0.97 -4.84	21.74 0.83 -5.30	21.31 0.88 -4.68	20.29 0.91 -3.48	20.17 0.89 -3.40	20.33 0.89 -3.51	22.17 1.04 -3.24	22.38 1.19 -0.27	25.50 1.33 0.00	28.37 1.53 0.00	29.89 1.56 0.00	31.35 1.63 0.00	32.91 1.77 0.00	35.49 1.82 -2.75	35.17 1.99 -0.08	32.09 1.87 1.00	31.93 1.84 1.16	28.56 1.67 1.39	27.42 1.55 0.88	26.37 1.42 0.00	26.34 1.42 0.00	25.10 1.35 0.00	21.20 1.18 0.00	21.03 1.02 -1.04
GILBOA___2 23757	24.04 0.97 -4.84	21.74 0.83 -5.30	21.31 0.88 -4.68	20.29 0.91 -3.48	20.17 0.89 -3.40	20.33 0.89 -3.51	22.17 1.04 -3.24	22.38 1.19 -0.27	25.50 1.33 0.00	28.37 1.53 0.00	29.89 1.56 0.00	31.35 1.63 0.00	32.91 1.77 0.00	35.49 1.82 -2.75	35.17 1.99 -0.08	32.09 1.87 1.00	31.93 1.84 1.16	28.56 1.67 1.39	27.42 1.55 0.88	26.37 1.42 0.00	26.34 1.42 0.00	25.10 1.35 0.00	21.20 1.18 0.00	21.03 1.02 -1.04
GILBOA___3 23758	24.04 0.97 -4.84	21.74 0.83 -5.30	21.31 0.88 -4.68	20.29 0.91 -3.48	20.17 0.89 -3.40	20.33 0.89 -3.51	22.17 1.04 -3.24	22.38 1.19 -0.27	25.50 1.33 0.00	28.37 1.53 0.00	29.89 1.56 0.00	31.35 1.63 0.00	32.91 1.77 0.00	35.49 1.82 -2.75	35.17 1.99 -0.08	32.09 1.87 1.00	31.93 1.84 1.16	28.56 1.67 1.39	27.42 1.55 0.88	26.37 1.42 0.00	26.34 1.42 0.00	25.10 1.35 0.00	21.20 1.18 0.00	21.03 1.02 -1.04
GILBOA___4 23759	24.04 0.97 -4.84	21.74 0.83 -5.30	21.31 0.88 -4.68	20.29 0.91 -3.48	20.17 0.89 -3.40	20.33 0.89 -3.51	22.17 1.04 -3.24	22.38 1.19 -0.27	25.50 1.33 0.00	28.37 1.53 0.00	29.89 1.56 0.00	31.35 1.63 0.00	32.91 1.77 0.00	35.49 1.82 -2.75	35.17 1.99 -0.08	32.09 1.87 1.00	31.93 1.84 1.16	28.56 1.67 1.39	27.42 1.55 0.88	26.37 1.42 0.00	26.34 1.42 0.00	25.10 1.35 0.00	21.20 1.18 0.00	21.03 1.02 -1.04
GILBOA____ 23599	24.04 0.97 -4.84	21.74 0.83 -5.30	21.31 0.88 -4.68	20.29 0.91 -3.48	20.17 0.89 -3.40	20.33 0.89 -3.51	22.17 1.04 -3.24	22.38 1.19 -0.27	25.50 1.33 0.00	28.37 1.53 0.00	29.89 1.56 0.00	31.35 1.63 0.00	32.91 1.77 0.00	35.49 1.82 -2.75	35.17 1.99 -0.08	32.09 1.87 1.00	31.93 1.84 1.16	28.56 1.67 1.39	27.42 1.55 0.88	26.37 1.42 0.00	26.34 1.42 0.00	25.10 1.35 0.00	21.20 1.18 0.00	21.03 1.02 -1.04
GINNA____ 23603	17.90 -0.93 -0.59	15.44 -0.81 -0.64	15.47 -0.85 -0.57	15.47 -0.86 -0.42	15.45 -0.84 -0.41	15.50 -0.86 -0.43	17.29 -1.00 -0.39	19.80 -1.15 -0.03	23.06 -1.11 0.00	25.30 -1.50 0.04	26.85 -1.27 0.21	27.94 -1.48 0.29	29.17 -1.65 0.32	29.28 -1.64 -0.01	30.86 -1.82 0.42	29.33 -1.56 0.33	29.48 -1.41 0.36	26.83 -1.27 0.19	25.44 -1.26 0.05	23.77 -1.17 0.00	23.78 -1.15 0.00	22.63 -1.12 0.00	19.12 -0.90 0.00	18.09 -1.01 -0.13
GLEN PARK____ 23778	18.91 0.47 -0.20	16.12 0.30 -0.22	16.23 0.28 -0.19	16.30 0.25 -0.14	16.28 0.25 -0.14	16.33 0.25 -0.14	18.37 0.34 -0.13	22.26 0.57 -0.78	26.25 0.68 -1.40	29.48 0.80 -1.83	31.39 0.96 -2.09	33.04 1.01 -2.31	34.33 0.65 -2.54	33.95 0.43 -2.60	36.25 0.33 -2.82	33.98 0.25 -2.51	34.05 0.28 -2.53	30.51 0.20 -2.03	28.80 0.35 -1.71	26.71 0.32 -1.44	26.86 0.50 -1.44	25.44 0.45 -1.25	20.40 0.30 -0.07	19.40 0.38 -0.04
GLENWOOD_IC_1_G5 23712	39.85 2.35 -19.26	33.91 2.03 -16.28	37.24 2.03 -19.45	36.59 2.04 -18.65	29.92 2.00 -12.03	30.07 2.02 -12.12	26.85 2.34 -6.62	31.59 2.84 -7.82	33.33 3.22 -5.94	34.58 3.68 -4.06	31.79 3.46 0.00	33.40 3.68 0.00	35.29 4.14 -0.01	38.02 4.30 -2.81	55.29 4.77 -17.42	44.22 4.46 -8.54	52.83 4.47 -17.12	48.16 4.07 -15.81	43.30 3.80 -12.77	33.34 3.49 -4.90	33.23 3.46 -4.84	31.12 3.42 -3.96	33.29 2.86 -10.41	30.80 2.54 -9.28
GLENWOOD_IC_2_G1 23688	35.14 2.19 -14.72	30.14 1.89 -12.64	29.98 1.89 -12.34	29.15 1.91 -11.33	25.64 1.87 -7.88	25.79 1.88 -7.98	25.62 2.18 -5.54	30.70 2.66 -7.13	32.57 3.00 -5.39	33.66 3.41 -3.41	31.70 3.37 0.00	33.31 3.59 0.00	35.16 4.02 0.00	37.86 4.14 -2.81	47.88 4.60 -10.18	44.09 4.34 -8.53	49.19 4.34 -13.61	48.04 3.96 -15.80	43.20 3.69 -12.77	33.24 3.39 -4.90	33.15 3.39 -4.84	30.88 3.18 -3.96	28.07 2.68 -5.37	27.00 2.37 -5.65
GLENWOOD_IC_3_G1 23689	35.14 2.19 -14.72	30.14 1.89 -12.64	29.98 1.89 -12.34	29.15 1.91 -11.33	25.64 1.87 -7.88	25.79 1.88 -7.98	25.62 2.18 -5.54	30.70 2.66 -7.13	32.57 3.00 -5.39	33.66 3.41 -3.41	31.70 3.37 0.00	33.31 3.59 0.00	35.16 4.02 0.00	37.86 4.14 -10.18	47.88 4.60 -8.53	44.09 4.34 -13.61	49.19 4.34 -13.61	48.04 3.96 -15.80	43.20 3.69 -12.77	33.24 3.39 -4.90	33.15 3.39 -4.84	30.88 3.18 -3.96	28.07 2.68 -5.37	27.00 2.37 -5.65
GLENWOOD___4 23550	39.85 2.35 -19.26	33.91 2.03 -16.28	37.24 2.03 -19.45	36.59 2.04 -18.65	29.92 2.00 -12.03	30.07 2.02 -12.12	26.85 2.34 -6.62	31.59 2.84 -7.82	33.33 3.22 -5.94	34.58 3.68 -4.06	31.85 3.51 0.00	33.46 3.74 0.00	35.38 4.23 -0.01	38.09 4.36 -2.81	55.35 4.83 -17.42	44.31 4.56 -8.54	52.92 4.56 -17.12	48.25 4.16 -15.81	43.36 3.85 -12.77	33.39 3.54 -4.90	33.28 3.51 -4.84	31.12 3.42 -3.96	33.29 2.86 -10.41	30.80 2.54 -9.28
GLENWOOD___5 23614	39.85 2.35 -19.26	33.91 2.03 -16.28	37.24 2.03 -19.45	36.59 2.04 -18.65	29.92 2.00 -12.03	30.07 2.02 -12.12	26.85 2.34 -6.62	31.59 2.84 -7.82	33.33 3.22 -5.94	34.58 3.68 -4.06	31.85 3.51 0.00	33.46 3.74 0.00	35.38 4.23 -0.01	38.09 4.36 -2.81	55.35 4.83 -17.42	44.31 4.56 -8.54	52.92 4.56 -17.12	48.25 4.16 -15.81	43.36 3.85 -12.77	33.39 3.54 -4.90	33.28 3.51 -4.84	31.12 3.42 -3.96	33.29 2.86 -10.41	30.80 2.54 -9.28
GLOBAL GREEN_PORT_GT1 23814	34.46 4.41 -11.81	29.64 3.71 -10.32	27.25 3.70 -7.79	26.22 3.66 -6.65	24.67 3.56 -5.22	24.82 3.55 -5.33	26.86 4.12 -4.85	32.64 5.04 -6.68	35.29 6.07 -5.04	36.96 7.11 -3.00	35.48 7.14 0.00	37.27 7.55 0.00	39.51 8.38 0.00	42.28 8.56 -2.80	48.08 9.43 -5.55	48.96 9.21 -8.53	51.86 9.25 -11.37	52.77 8.68 -15.80	47.51 8.00 -12.77	37.19 7.33 -4.91	36.87 7.10 -4.85	34.26 6.55 -3.96	27.67 5.51 -2.15	26.90 4.59 -3.33
GLOBE___DSASP 323697	18.06 -0.95 -0.77	15.68 -0.78 -0.85	15.68 -0.82 -0.75	15.70 -0.76 -0.56	15.70 -0.73 -0.54	15.70 -0.80 -0.56	17.41 -1.00 -0.52	20.00 -0.96 -0.04	23.43 -0.75 0.00	25.94 -1.34 -0.43	29.75 -0.96 -2.38	31.60 -1.40 -3.28	32.98 -1.81 -3.65	33.20 -1.89 -4.17	35.71 -2.15 -4.76	33.34 -1.69 -3.80	34.02 -1.31 -4.09	29.32 -1.07 -2.11	26.09 -1.20 -0.55	23.87 -1.07 0.00	23.85 -1.07 0.00	22.65 -1.09 0.00	19.16 -0.86 0.00	18.02 -1.12 -0.17
GOETHSLN___LBMP 323567	25.90 2.11 -5.55	24.09 1.86 -6.63	23.45 1.86 -5.84	22.58 1.86 -4.81	21.16 1.81 -3.46	23.19 1.83 -5.43	24.86 2.13 -4.84	29.10 2.55 -5.63	29.96 2.88 -2.91	31.67 3.27 -1.55	31.65 3.31 0.00	33.25 3.53 0.00	35.13 3.89 -0.10	37.74 4.02 -2.81	39.98 4.40 -2.48	40.82 4.18 -5.42	41.44 4.19 -6.01	39.88 3.82 -7.78	35.44 3.61 -5.09	34.01 3.34 -5.72	33.29 3.32 -5.06	32.07 3.13 -5.19	30.99 2.56 -8.41	26.84 2.28 -5.59

GOODYEAR_LAKE_HYD 323669	20.63 0.97 -1.42	17.96 0.80 -1.56	17.93 0.80 -1.38	17.72 0.79 -1.02	17.69 0.81 -1.00	17.79 0.83 -1.03	19.83 0.98 -0.95	22.36 1.21 -0.23	25.85 1.40 -0.27	28.81 1.58 -0.38	30.60 1.70 -0.57	32.17 1.78 -0.67	33.65 1.77 -0.74	34.16 1.70 -1.55	35.78 1.79 -0.90	33.89 1.72 -0.96	33.97 1.72 -1.01	30.67 1.55 -0.83	28.82 1.50 -0.58	26.59 1.35 -0.30	26.61 1.39 -0.30	25.31 1.31 -0.26	21.06 1.02 -0.02	20.19 0.91 -0.30
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.30 0.47 -1.59	17.74 0.39 -1.74	17.68 0.39 -1.54	17.46 0.41 -1.14	17.43 0.43 -1.12	17.50 0.41 -1.15	19.42 0.46 -1.07	21.95 0.61 -0.43	25.59 0.80 -0.62	28.51 0.78 -0.89	30.59 0.93 -1.33	32.21 0.92 -1.57	33.74 0.87 -1.74	34.38 0.83 -2.64	36.04 0.89 -2.05	33.91 0.94 -1.75	34.11 1.06 -1.81	30.53 0.99 -1.25	28.53 0.88 -0.90	26.43 0.80 -0.68	26.38 0.77 -0.68	25.02 0.69 -0.59	20.64 0.58 -0.04	19.79 0.47 -0.34
GOUDEY___7 23579	20.32 0.49 -1.59	17.76 0.41 -1.74	17.68 0.39 -1.54	17.46 0.41 -1.14	17.45 0.44 -1.12	17.52 0.43 -1.15	19.44 0.48 -1.07	21.97 0.63 -0.43	25.62 0.82 -0.62	28.53 0.80 -0.89	30.63 0.96 -1.33	32.24 0.95 -1.57	33.78 0.90 -1.74	34.41 0.86 -2.64	36.07 0.93 -2.05	33.94 0.97 -1.75	34.14 1.09 -1.81	30.55 1.02 -1.25	28.56 0.91 -0.90	26.45 0.82 -0.68	26.40 0.80 -0.68	25.05 0.71 -0.59	20.66 0.60 -0.04	19.81 0.49 -0.34
GOUDEY___8 23580	20.30 0.47 -1.59	17.74 0.39 -1.74	17.68 0.39 -1.54	17.46 0.41 -1.14	17.43 0.43 -1.12	17.50 0.41 -1.15	19.42 0.46 -1.07	21.95 0.61 -0.43	25.59 0.80 -0.62	28.51 0.78 -0.89	30.59 0.93 -1.33	32.21 0.92 -1.57	33.74 0.87 -1.74	34.38 0.83 -2.64	36.04 0.89 -2.05	33.91 0.94 -1.75	34.11 1.06 -1.81	30.53 0.99 -1.25	28.53 0.88 -0.90	26.43 0.80 -0.68	26.38 0.77 -0.68	25.02 0.69 -0.59	20.64 0.58 -0.04	19.79 0.47 -0.34
GOWANUS_GT1_1 24077	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT1_2 24078	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT1_3 24079	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT1_4 24080	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT1_5 24084	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT1_6 24111	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT1_7 24112	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT1_8 24113	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT2_1 24114	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT2_2 24115	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT2_3 24116	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63

GOWANUS_GT2_4 24117	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT2_5 24118	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT2_6 24119	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT2_7 24120	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT2_8 24121	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_1 24122	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_2 24123	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_3 24124	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_4 24125	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_5 24126	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_6 24127	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_7 24128	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT3_8 24129	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT4_1 24130	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
GOWANUS_GT4_2 24131	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.26	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.39	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63

GOWANUS_GT4_3 24132	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT4_4 24133	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT4_5 24134	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT4_6 24135	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT4_7 24136	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GOWANUS_GT4_8 24137	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GREENIDGE___3 23582	19.43 0.22 -0.97	16.83 0.16 -1.06	16.80 0.11 -0.94	16.75 0.14 -0.70	16.76 0.19 -0.68	16.83 0.19 -0.70	18.80 0.25 -0.65	21.63 0.38 -0.33	24.83 0.15 -0.50	27.56 0.17 -0.77	29.86 0.17 -1.35	31.43 0.06 -1.65	32.87 -0.09 -1.83	33.11 -0.18 -2.38	35.11 -0.20 -2.21	33.01 -0.06 -1.86	33.33 0.16 -1.93	29.69 0.14 -1.26	27.63 0.08 -0.81	25.58 0.08 -0.56	25.53 0.05 -0.56	24.18 -0.05 -0.49	20.41 0.36 -0.03	19.35 0.17 -0.21
GREENIDGE___4 23583	19.43 0.22 -0.97	16.83 0.16 -1.06	16.80 0.11 -0.94	16.75 0.14 -0.70	16.76 0.19 -0.68	16.83 0.19 -0.70	18.80 0.25 -0.65	21.63 0.38 -0.33	24.83 0.15 -0.50	27.56 0.17 -0.77	29.86 0.17 -1.35	31.43 0.06 -1.65	32.87 -0.09 -1.83	33.11 -0.18 -2.38	35.11 -0.20 -2.21	33.01 -0.06 -1.86	33.33 0.16 -1.93	29.69 0.14 -1.26	27.63 0.08 -0.81	25.58 0.08 -0.56	25.53 0.05 -0.56	24.18 -0.05 -0.49	20.41 0.36 -0.03	19.35 0.17 -0.21
GREENWD_138_KV_38B11_REV_LBMP_J 345004	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
GROVEVILLE___HYD 323602	25.32 2.02 -5.05	22.86 1.72 -5.54	22.34 1.70 -4.89	21.24 1.70 -3.63	21.12 1.68 -3.55	21.29 1.69 -3.67	23.25 1.97 -3.39	23.61 2.40 -0.29	26.81 2.64 0.00	30.01 3.17 0.00	31.59 3.26 0.00	33.19 3.48 0.00	34.90 3.77 0.00	37.65 3.86 -2.88	38.17 4.24 -0.84	39.54 4.03 -4.29	40.21 4.03 -4.94	37.88 3.65 -5.95	33.89 3.40 -3.75	28.04 3.09 0.00	27.99 3.06 0.00	26.59 2.85 0.00	22.36 2.34 0.00	22.13 2.07 -1.08
HAMPSHIRE___PAPER_HYD 323593	17.86 -0.38 0.00	15.23 -0.37 0.00	15.37 -0.38 0.00	15.51 -0.40 0.00	15.44 -0.44 0.00	15.49 -0.45 0.00	17.45 -0.45 0.00	20.78 -0.44 -0.30	24.22 -0.51 -0.55	27.06 -0.51 -0.73	28.68 -0.48 -0.83	30.13 -0.51 -0.92	31.27 -0.87 -1.01	30.85 -1.05 -0.99	32.93 -1.29 -1.12	30.88 -1.34 -1.00	30.84 -1.41 -1.00	27.79 -1.30 -0.81	26.38 -1.04 -0.69	24.57 -0.95 -0.58	24.77 -0.72 -0.58	23.65 -0.59 -0.50	19.49 -0.56 -0.03	18.54 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	19.26 1.15 0.13	16.43 0.97 0.15	16.60 0.98 0.13	16.83 1.02 0.10	16.81 1.02 0.09	16.86 1.02 0.10	18.97 1.16 0.09	22.27 1.36 0.01	25.77 1.60 0.00	28.61 1.77 0.00	30.23 1.90 0.00	31.71 1.99 0.00	33.19 2.05 0.00	32.82 1.98 0.08	35.15 2.05 0.00	33.15 1.94 0.00	33.21 1.97 0.00	30.04 1.75 0.00	28.40 1.66 0.00	26.47 1.52 0.00	26.44 1.52 0.00	25.24 1.50 0.00	21.26 1.24 0.00	20.08 1.14 0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.65 1.77 -4.64	22.19 1.50 -5.08	21.74 1.50 -4.49	20.73 1.49 -3.33	20.62 1.48 -3.26	20.78 1.48 -3.37	22.72 1.72 -3.11	23.29 2.11 -0.26	26.52 2.34 0.00	29.61 2.77 0.00	31.19 2.86 0.00	32.78 3.06 0.00	34.47 3.33 0.00	36.98 3.43 -2.64	34.98 3.80 1.92	39.21 3.59 -4.40	39.93 3.62 -5.06	37.69 3.31 -6.10	33.64 3.05 -3.85	27.74 2.79 0.00	27.69 2.77 0.00	26.33 2.59 0.00	22.12 2.10 0.00	21.83 1.86 -0.99
HARZA MOOSE___RIVER 24016	18.70 0.46 0.00	15.94 0.33 0.00	16.08 0.33 0.00	16.22 0.32 0.00	16.20 0.32 0.00	16.25 0.32 0.00	18.29 0.39 0.00	21.74 0.57 -0.26	25.32 0.68 -0.47	28.23 0.78 -0.61	29.94 0.91 -0.70	31.44 0.95 -0.77	32.73 0.75 -0.85	32.36 0.62 -0.83	34.60 0.56 -0.94	32.56 0.50 -0.84	32.58 0.50 -0.85	29.39 0.42 -0.68	27.82 0.48 -0.59	25.89 0.45 -0.50	25.97 0.55 -0.50	24.68 0.50 -0.43	20.43 0.38 -0.03	19.37 0.40 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.07 2.26 -5.57	25.31 1.94 -7.77	23.55 1.92 -5.88	22.70 1.94 -4.85	21.28 1.92 -3.47	23.33 1.91 -5.48	25.31 2.22 -5.20	31.30 2.74 -7.64	31.84 3.10 -4.57	32.94 3.54 -2.56	33.37 3.60 -1.43	34.10 3.83 -0.55	35.32 4.08 -0.10	37.90 4.17 -2.81	40.28 4.70 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.18 4.10 -7.80	35.64 3.80 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.42 3.32 -5.35	32.40 2.74 -9.63	28.40 2.43 -6.99

HEMPSTEAD____ 23647	41.04 2.35 -20.45	34.88 2.04 -17.23	39.13 2.06 -21.32	38.54 2.07 -20.57	31.04 2.03 -13.12	31.19 2.06 -13.20	27.17 2.38 -6.90	31.79 2.87 -8.01	33.50 3.24 -6.09	34.75 3.68 -4.23	31.85 3.51 0.00	33.43 3.71 0.00	35.38 4.23 -0.01	38.12 4.39 -2.82	57.25 4.83 -19.32	44.28 4.53 -8.54	53.84 4.56 -18.04	48.22 4.13 -15.81	43.38 3.88 -12.77	33.44 3.59 -4.90	33.35 3.59 -4.84	31.10 3.40 -3.96	34.65 2.90 -11.73	31.77 2.56 -10.23
HICKLING____1 23621	19.99 0.51 -1.24	17.39 0.42 -1.36	17.34 0.39 -1.20	17.22 0.43 -0.89	17.23 0.48 -0.87	17.28 0.45 -0.90	19.26 0.54 -0.83	22.01 0.75 -0.34	25.74 1.06 -0.50	28.84 0.94 -1.06	32.48 1.22 -2.92	34.69 1.16 -3.82	36.40 1.03 -4.23	36.84 0.93 -5.00	39.44 0.99 -5.34	36.71 1.12 -4.37	37.24 1.37 -4.63	32.21 1.27 -2.66	29.01 1.10 -1.17	26.48 0.97 -0.56	26.42 0.95 -0.55	25.03 0.81 -0.48	20.75 0.70 -0.03	19.73 0.49 -0.27
HICKLING____2 23622	19.99 0.51 -1.24	17.39 0.42 -1.36	17.34 0.39 -1.20	17.22 0.43 -0.89	17.23 0.48 -0.87	17.28 0.45 -0.90	19.26 0.54 -0.83	22.01 0.75 -0.34	25.74 1.06 -0.50	28.84 0.94 -1.06	32.48 1.22 -2.92	34.69 1.16 -3.82	36.40 1.03 -4.23	36.84 0.93 -5.00	39.44 0.99 -5.34	36.71 1.12 -4.37	37.24 1.37 -4.63	32.21 1.27 -2.66	29.01 1.10 -1.17	26.48 0.97 -0.56	26.42 0.95 -0.55	25.03 0.81 -0.48	20.75 0.70 -0.03	19.73 0.49 -0.27
HIGH FALLS____HY 23754	24.89 1.75 -4.90	22.44 1.47 -5.37	21.94 1.45 -4.74	20.87 1.45 -3.52	20.76 1.43 -3.44	20.92 1.43 -3.56	22.86 1.68 -3.28	23.27 2.07 -0.28	26.42 2.25 0.00	29.58 2.74 0.00	31.14 2.81 0.00	32.72 3.00 0.00	34.38 3.24 0.00	37.04 3.34 -2.79	36.83 3.44 -0.29	37.37 3.28 -2.88	37.90 3.34 -3.31	35.33 3.06 -3.99	32.07 2.81 -2.52	27.69 2.74 0.00	27.66 2.74 0.00	26.26 2.52 0.00	22.06 2.04 0.00	21.81 1.78 -1.05
HILLBURN____GT 23639	24.71 1.77 -4.70	22.27 1.51 -5.15	21.81 1.51 -4.55	20.80 1.51 -3.38	20.68 1.49 -3.30	20.84 1.50 -3.41	22.78 1.74 -3.15	23.34 2.16 -0.27	26.57 2.39 0.00	29.61 2.77 0.00	31.17 2.83 0.00	32.75 3.03 0.00	34.47 3.33 0.00	37.02 3.43 -2.68	34.67 3.84 2.26	39.40 3.62 -4.56	40.14 3.65 -5.25	37.94 3.34 -6.33	33.83 3.10 -3.99	27.79 2.84 0.00	27.74 2.82 0.00	26.38 2.64 0.00	22.20 2.18 0.00	21.90 1.92 -1.01
HISHELDN_WT_PWR 323625	18.97 -0.16 -0.89	16.45 -0.14 -0.98	16.44 -0.17 -0.86	16.42 -0.13 -0.64	16.43 -0.08 -0.63	16.45 -0.13 -0.65	18.33 -0.16 -0.60	21.03 0.06 -0.05	24.59 0.41 0.00	27.91 0.03 -1.04	34.38 0.40 -5.65	37.61 0.12 -7.78	39.60 -0.19 -8.65	40.00 -0.28 -9.37	43.98 -0.40 -11.28	40.21 -0.03 -9.02	41.25 0.31 -9.70	33.67 0.37 -5.02	28.26 0.19 -1.33	25.11 0.15 -0.01	25.05 0.13 0.00	23.77 0.02 0.00	20.06 0.04 0.00	18.90 -0.27 -0.19
HOLTSVILLE_IC_1 23690	32.62 2.61 -11.77	28.16 2.26 -10.29	25.74 2.25 -7.73	24.74 2.24 -6.59	23.27 2.19 -5.19	23.44 2.21 -5.30	25.33 2.59 -4.84	30.69 3.10 -6.68	32.74 3.53 -5.04	33.84 4.00 -3.00	32.02 3.68 0.00	33.52 3.80 0.00	35.55 4.42 0.00	38.32 4.61 -2.80	43.75 5.16 -5.49	44.81 5.06 -8.53	47.67 5.09 -11.34	48.89 4.81 -15.80	43.98 4.47 -12.77	34.02 4.17 -4.91	33.86 4.09 -4.85	31.53 3.82 -3.97	25.57 3.44 -2.11	25.18 2.90 -3.30
HOLTSVILLE_IC_10 23699	33.02 2.83 -11.95	28.46 2.42 -10.43	26.19 2.42 -8.01	25.19 2.40 -6.88	23.59 2.35 -5.35	23.75 2.36 -5.46	25.55 2.77 -4.88	30.95 3.33 -6.70	33.05 3.82 -5.06	34.21 4.35 -3.02	32.36 4.02 0.00	33.88 4.16 0.00	35.93 4.79 0.00	38.72 5.01 -2.80	44.46 5.60 -5.77	45.21 5.46 -8.53	48.25 5.53 -11.48	49.29 5.20 -15.80	44.33 4.81 -12.77	34.34 4.49 -4.91	34.16 4.39 -4.85	31.84 4.13 -3.96	26.01 3.68 -2.30	25.51 3.09 -3.44
HOLTSVILLE_IC_2 23691	32.62 2.61 -11.77	28.16 2.26 -10.29	25.74 2.25 -7.73	24.74 2.24 -6.59	23.27 2.19 -5.19	23.44 2.21 -5.30	25.33 2.59 -4.84	30.69 3.10 -6.68	32.74 3.53 -5.04	33.84 4.00 -3.00	32.02 3.68 0.00	33.52 3.80 0.00	35.55 4.42 0.00	38.32 4.61 -2.80	43.75 5.16 -5.49	44.81 5.06 -8.53	47.67 5.09 -11.34	48.89 4.81 -15.80	43.98 4.47 -12.77	34.02 4.17 -4.91	33.86 4.09 -4.85	31.53 3.82 -3.97	25.57 3.44 -2.11	25.18 2.90 -3.30
HOLTSVILLE_IC_3 23692	32.62 2.61 -11.77	28.16 2.26 -10.29	25.74 2.25 -7.73	24.74 2.24 -6.59	23.27 2.19 -5.19	23.44 2.21 -5.30	25.33 2.59 -4.84	30.69 3.10 -6.68	32.74 3.53 -5.04	33.84 4.00 -3.00	32.02 3.68 0.00	33.52 3.80 0.00	35.55 4.42 0.00	38.32 4.61 -2.80	43.75 5.16 -5.49	44.81 5.06 -8.53	47.67 5.09 -11.34	48.89 4.81 -15.80	43.98 4.47 -12.77	34.02 4.17 -4.91	33.86 4.09 -4.85	31.53 3.82 -3.97	25.57 3.44 -2.11	25.18 2.90 -3.30
HOLTSVILLE_IC_4 23693	32.62 2.61 -11.77	28.16 2.26 -10.29	25.74 2.25 -7.73	24.74 2.24 -6.59	23.27 2.19 -5.19	23.44 2.21 -5.30	25.33 2.59 -4.84	30.69 3.10 -6.68	32.74 3.53 -5.04	33.84 4.00 -3.00	32.02 3.68 0.00	33.52 3.80 0.00	35.55 4.42 0.00	38.32 4.61 -2.80	43.75 5.16 -5.49	44.81 5.06 -8.53	47.67 5.09 -11.34	48.89 4.81 -15.80	43.98 4.47 -12.77	34.02 4.17 -4.91	33.86 4.09 -4.85	31.53 3.82 -3.97	25.57 3.44 -2.11	25.18 2.90 -3.30
HOLTSVILLE_IC_5 23694	32.62 2.61 -11.77	28.16 2.26 -10.29	25.74 2.25 -7.73	24.74 2.24 -6.59	23.27 2.19 -5.19	23.44 2.21 -5.30	25.33 2.59 -4.84	30.69 3.10 -6.68	32.74 3.53 -5.04	33.84 4.00 -3.00	32.02 3.68 0.00	33.52 3.80 0.00	35.55 4.42 0.00	38.32 4.61 -2.80	43.75 5.16 -5.49	44.81 5.06 -8.53	47.67 5.09 -11.34	48.89 4.81 -15.80	43.98 4.47 -12.77	34.02 4.17 -4.91	33.86 4.09 -4.85	31.53 3.82 -3.97	25.57 3.44 -2.11	25.18 2.90 -3.30
HOLTSVILLE_IC_6 23695	33.02 2.83 -11.95	28.46 2.42 -10.43	26.19 2.42 -8.01	25.19 2.40 -6.88	23.59 2.35 -5.35	23.75 2.36 -5.46	25.55 2.77 -4.88	30.95 3.33 -6.70	33.05 3.82 -5.06	34.21 4.35 -3.02	32.36 4.02 0.00	33.88 4.16 0.00	35.93 4.79 0.00	38.72 5.01 -2.80	44.46 5.60 -5.77	45.21 5.46 -8.53	48.25 5.53 -11.48	49.29 5.20 -15.80	44.33 4.81 -12.77	34.34 4.49 -4.91	34.16 4.39 -4.85	31.84 4.13 -3.96	26.01 3.68 -2.30	25.51 3.09 -3.44
HOLTSVILLE_IC_7 23696	33.02 2.83 -11.95	28.46 2.42 -10.43	26.19 2.42 -8.01	25.19 2.40 -6.88	23.59 2.35 -5.35	23.75 2.36 -5.46	25.55 2.77 -4.88	30.95 3.33 -6.70	33.05 3.82 -5.06	34.21 4.35 -3.02	32.36 4.02 0.00	33.88 4.16 0.00	35.93 4.79 0.00	38.72 5.01 -2.80	44.46 5.60 -5.77	45.21 5.46 -8.53	48.25 5.53 -11.48	49.29 5.20 -15.80	44.33 4.81 -12.77	34.34 4.49 -4.91	34.16 4.39 -4.85	31.84 4.13 -3.96	26.01 3.68 -2.30	25.51 3.09 -3.44
HOLTSVILLE_IC_8 23697	33.02 2.83 -11.95	28.46 2.42 -10.43	26.19 2.42 -8.01	25.19 2.40 -6.88	23.59 2.35 -5.35	23.75 2.36 -5.46	25.55 2.77 -4.88	30.95 3.33 -6.70	33.05 3.82 -5.06	34.21 4.35 -3.02	32.36 4.02 0.00	33.88 4.16 0.00	35.93 4.79 0.00	38.72 5.01 -2.80	44.46 5.60 -5.77	45.21 5.46 -8.53	48.25 5.53 -11.48	49.29 5.20 -15.80	44.33 4.81 -12.77	34.34 4.49 -4.91	34.16 4.39 -4.85	31.84 4.13 -3.96	26.01 3.68 -2.30	25.51 3.09 -3.44

HOLTSVILLE_IC_9 23698	33.02 2.83 -11.95	28.46 2.42 -10.43	26.19 2.42 -8.01	25.19 2.40 -6.88	23.59 2.35 -5.35	23.75 2.36 -5.46	25.55 2.77 -4.88	30.95 3.33 -6.70	33.05 3.82 -5.06	34.21 4.35 -3.02	32.36 4.02 0.00	33.88 4.16 0.00	35.93 4.79 0.00	38.72 5.01 -2.80	44.46 5.60 -5.77	45.21 5.46 -8.53	48.25 5.53 -11.48	49.29 5.20 -15.80	44.33 4.81 -12.77	34.34 4.49 -4.91	34.16 4.39 -4.85	31.84 4.13 -3.96	26.01 3.68 -2.30	25.51 3.09 -3.44
HOWARD_WT_PWR 323690	19.78 0.51 -1.03	17.16 0.42 -1.13	17.13 0.38 -1.00	17.08 0.43 -0.74	17.09 0.48 -0.73	17.16 0.48 -0.75	19.18 0.59 -0.69	22.08 0.90 -0.26	25.80 1.26 -0.37	29.07 1.10 -1.13	33.74 1.36 -4.05	36.35 1.22 -5.42	38.15 1.00 -6.02	38.53 0.90 -6.72	41.71 0.89 -7.72	38.55 1.09 -6.24	39.31 1.41 -6.66	33.22 1.30 -3.64	29.23 1.18 -1.31	26.42 1.05 -0.42	26.33 1.00 -0.41	24.93 0.83 -0.36	20.78 0.74 -0.02	19.63 0.44 -0.22
HQ_GEN_CEDARS 23644	17.02 -1.22 0.00	14.56 -1.05 0.00	14.73 -1.02 0.00	14.84 -1.07 0.00	14.80 -1.08 0.00	14.86 -1.07 0.00	16.73 -1.16 0.00	19.58 -1.34 0.00	22.60 -1.57 0.00	25.12 -1.72 0.00	26.52 -1.81 0.00	27.85 -1.87 0.00	29.11 -2.02 0.00	28.78 -2.13 0.00	30.78 -2.32 0.00	28.94 -2.28 0.00	28.86 -2.38 0.00	26.16 -2.12 0.00	24.82 -1.93 0.00	23.18 -1.77 0.00	23.25 -1.67 0.00	22.22 -1.52 0.00	18.64 -1.38 0.00	17.74 -1.23 0.00
HQ_GEN_CEDARS_PROXY 323590	17.02 -1.22 0.00	14.56 -1.05 0.00	14.73 -1.02 0.00	14.84 -1.07 0.00	14.80 -1.08 0.00	14.86 -1.07 0.00	16.73 -1.16 0.00	19.58 -1.34 0.00	22.60 -1.57 0.00	25.12 -1.72 0.00	26.52 -1.81 0.00	27.85 -1.87 0.00	29.11 -2.02 0.00	28.78 -2.13 0.00	30.78 -2.32 0.00	28.94 -2.28 0.00	28.86 -2.38 0.00	26.16 -2.12 0.00	24.82 -1.93 0.00	23.18 -1.77 0.00	23.25 -1.67 0.00	22.22 -1.52 0.00	18.64 -1.38 0.00	17.74 -1.23 0.00
HQ_GEN_IMPORT 323601	17.55 -0.69 0.00	15.03 -0.58 0.00	15.17 -0.58 0.00	15.32 -0.59 0.00	15.30 -0.59 0.00	15.24 -0.59 0.11	17.25 -0.64 0.00	20.17 -0.75 0.00	23.28 -0.89 0.00	24.00 -0.99 1.85	24.00 -1.05 3.29	25.94 -1.10 2.67	27.38 -1.12 2.63	29.00 -1.14 0.77	29.20 -1.22 2.67	30.06 -1.15 0.00	30.05 -1.19 0.00	27.21 -1.07 0.00	25.75 -0.99 0.00	24.02 -0.92 0.00	24.00 -0.92 0.00	22.89 -0.85 0.00	19.26 -0.76 0.00	18.27 -0.70 0.00
HQ_GEN_WHEEL 23651	17.55 -0.69 0.00	15.03 -0.58 0.00	15.17 -0.58 0.00	15.32 -0.59 0.00	15.30 -0.59 0.00	15.24 -0.59 0.11	17.25 -0.64 0.00	20.17 -0.75 0.00	23.28 -0.89 0.00	24.00 -0.99 1.85	24.00 -1.05 3.29	25.94 -1.10 2.67	27.38 -1.12 2.63	29.00 -1.14 0.77	29.20 -1.22 2.67	30.06 -1.15 0.00	30.05 -1.19 0.00	27.21 -1.07 0.00	25.75 -0.99 0.00	24.02 -0.92 0.00	24.00 -0.92 0.00	22.89 -0.85 0.00	19.26 -0.76 0.00	18.27 -0.70 0.00
HUDSON_AVE_GT_3 23810	26.03 2.24 -5.55	24.17 1.94 -6.63	23.52 1.92 -5.84	22.66 1.94 -4.81	21.25 1.91 -3.46	23.27 1.91 -5.43	24.95 2.22 -4.84	29.26 2.72 -5.63	30.18 3.10 -2.91	31.91 3.52 -1.55	31.93 3.60 0.00	33.52 3.80 0.00	35.38 4.14 -0.10	37.96 4.24 -2.81	40.28 4.70 -2.48	41.10 4.46 -5.42	41.72 4.47 -6.01	40.14 4.07 -7.78	35.63 3.80 -5.09	34.19 3.52 -5.72	33.47 3.49 -5.06	32.23 3.30 -5.19	31.17 2.74 -8.41	26.99 2.43 -5.59
HUDSON_AVE_GT_4 23540	26.03 2.24 -5.55	24.17 1.94 -6.63	23.52 1.92 -5.84	22.66 1.94 -4.81	21.25 1.91 -3.46	23.27 1.91 -5.43	24.95 2.22 -4.84	29.26 2.72 -5.63	30.18 3.10 -2.91	31.91 3.52 -1.55	31.93 3.60 0.00	33.52 3.80 0.00	35.38 4.14 -0.10	37.96 4.24 -2.81	40.28 4.70 -2.48	41.10 4.46 -5.42	41.72 4.47 -6.01	40.14 4.07 -7.78	35.63 3.80 -5.09	34.19 3.52 -5.72	33.47 3.49 -5.06	32.23 3.30 -5.19	31.17 2.74 -8.41	26.99 2.43 -5.59
HUDSON_AVE_GT_5 23657	26.03 2.24 -5.55	24.17 1.94 -6.63	23.52 1.92 -5.84	22.66 1.94 -4.81	21.25 1.91 -3.46	23.27 1.91 -5.43	24.95 2.22 -4.84	29.26 2.72 -5.63	30.18 3.10 -2.91	31.91 3.52 -1.55	31.93 3.60 0.00	33.52 3.80 0.00	35.38 4.14 -0.10	37.96 4.24 -2.81	40.28 4.70 -2.48	41.10 4.46 -5.42	41.72 4.47 -6.01	40.14 4.07 -7.78	35.63 3.80 -5.09	34.19 3.52 -5.72	33.47 3.49 -5.06	32.23 3.30 -5.19	31.17 2.74 -8.41	26.99 2.43 -5.59
HUDSON_AVE_10 24168	26.01 2.22 -5.55	24.16 1.92 -6.63	23.50 1.91 -5.84	22.64 1.92 -4.81	21.22 1.87 -3.46	23.25 1.89 -5.43	24.91 2.18 -4.84	29.22 2.68 -5.63	30.13 3.05 -2.91	31.88 3.49 -1.55	31.85 3.51 0.00	33.46 3.74 0.00	35.32 4.08 -0.10	37.87 4.14 -2.81	40.21 4.63 -2.48	41.04 4.40 -5.42	41.62 4.37 -6.01	40.05 3.99 -7.78	35.57 3.74 -5.09	34.13 3.47 -5.72	33.42 3.44 -5.06	32.19 3.25 -5.19	31.13 2.70 -8.41	26.97 2.41 -5.59
HUNTER_MOUNT___DRP 323613	25.34 1.71 -5.38	22.93 1.42 -5.90	22.35 1.39 -5.21	21.16 1.38 -3.87	21.07 1.40 -3.78	21.24 1.40 -3.91	23.15 1.65 -3.61	23.21 1.99 -0.30	26.28 2.10 0.00	29.58 2.74 0.00	31.23 2.89 0.00	32.84 3.12 0.00	34.47 3.33 0.00	37.38 3.40 -3.06	37.21 3.58 -0.54	36.67 3.15 -2.30	36.92 3.03 -2.65	34.16 2.69 -3.19	31.21 2.46 -2.01	27.12 2.17 0.00	27.09 2.17 0.00	25.69 1.95 0.00	21.74 1.72 0.00	21.70 1.57 -1.15
HUNTINGTON_RES_REC 323705	32.79 2.59 -11.96	28.30 2.25 -10.44	26.04 2.25 -8.03	25.05 2.24 -6.90	23.44 2.19 -5.36	23.62 2.21 -5.47	25.36 2.58 -4.89	30.72 3.10 -6.71	32.72 3.48 -5.06	33.76 3.89 -3.02	31.82 3.48 0.00	33.34 3.62 0.00	35.37 4.23 0.00	38.19 4.48 -2.80	43.92 5.03 -5.79	44.52 4.78 -8.53	47.56 4.84 -11.48	48.55 4.47 -15.80	43.66 4.15 -12.77	33.67 3.82 -4.90	33.53 3.76 -4.84	31.20 3.49 -3.96	25.42 3.08 -2.31	25.08 2.66 -3.45
HUNTLEY___63 23557	18.70 -0.33 -0.79	16.18 -0.30 -0.86	16.20 -0.31 -0.76	16.20 -0.27 -0.57	16.22 -0.22 -0.55	16.23 -0.27 -0.57	18.06 -0.36 -0.53	20.84 -0.12 -0.04	24.44 0.27 0.00	27.16 -0.19 -0.51	31.41 0.28 -2.79	33.35 -0.21 -3.84	34.85 -0.56 -4.27	35.08 -0.65 -4.82	37.85 -0.83 -5.57	35.24 -0.44 -4.46	36.03 0.00 -4.79	30.96 0.20 -2.48	27.34 -0.05 -0.65	24.90 -0.05 0.00	24.85 -0.07 0.00	23.60 -0.14 0.00	19.90 -0.12 0.00	18.69 -0.46 -0.17
HUNTLEY___64 23558	18.70 -0.33 -0.79	16.18 -0.30 -0.86	16.20 -0.31 -0.76	16.20 -0.27 -0.57	16.22 -0.22 -0.55	16.23 -0.27 -0.57	18.06 -0.36 -0.53	20.84 -0.12 -0.04	24.44 0.27 0.00	27.16 -0.19 -0.51	31.41 0.28 -2.79	33.35 -0.21 -3.84	34.85 -0.56 -4.27	35.08 -0.65 -4.82	37.85 -0.83 -5.57	35.24 -0.44 -4.46	36.03 0.00 -4.79	30.96 0.20 -2.48	27.34 -0.05 -0.65	24.90 -0.05 0.00	24.85 -0.07 0.00	23.60 -0.14 0.00	19.90 -0.12 0.00	18.69 -0.46 -0.17
HUNTLEY___65 23559	18.70 -0.33 -0.79	16.18 -0.30 -0.86	16.20 -0.31 -0.76	16.20 -0.27 -0.57	16.22 -0.22 -0.55	16.23 -0.27 -0.57	18.06 -0.36 -0.53	20.84 -0.12 -0.04	24.44 0.27 0.00	27.16 -0.19 -0.51	31.41 0.28 -2.79	33.35 -0.21 -3.84	34.85 -0.56 -4.27	35.08 -0.65 -4.82	37.85 -0.83 -5.57	35.24 -0.44 -4.46	36.03 0.00 -4.79	30.96 0.20 -2.48	27.34 -0.05 -0.65	24.90 -0.05 0.00	24.85 -0.07 0.00	23.60 -0.14 0.00	19.90 -0.12 0.00	18.69 -0.46 -0.17

HUNTLEY___66 23560	18.70 -0.33 -0.79	16.18 -0.30 -0.86	16.20 -0.31 -0.76	16.20 -0.27 -0.57	16.22 -0.22 -0.55	16.23 -0.27 -0.57	18.06 -0.36 -0.53	20.84 -0.12 -0.04	24.44 0.27 0.00	27.16 -0.19 -0.51	31.41 0.28 -2.79	33.35 -0.21 -3.84	34.85 -0.56 -4.27	35.08 -0.65 -4.82	37.85 -0.83 -5.57	35.24 -0.44 -4.46	36.03 0.00 -4.79	30.96 0.20 -2.48	27.34 -0.05 -0.65	24.90 -0.05 0.00	24.85 -0.07 0.00	23.60 -0.14 0.00	19.90 -0.12 0.00	18.69 -0.46 -0.17
HUNTLEY___67 23561	18.55 -0.49 -0.80	16.08 -0.41 -0.88	16.09 -0.44 -0.78	16.10 -0.38 -0.58	16.10 -0.35 -0.57	16.12 -0.40 -0.58	17.90 -0.54 -0.54	20.61 -0.36 -0.05	24.13 -0.05 0.00	28.49 -0.51 -2.16	39.94 -0.11 -11.72	45.36 -0.48 -16.12	48.26 -0.81 -17.94	48.81 -0.93 -18.82	55.39 -1.09 -23.39	49.24 -0.69 -18.71	51.07 -0.28 -20.11	38.52 -0.17 -10.41	29.11 -0.37 -2.75	24.62 -0.35 -0.03	24.57 -0.35 0.00	23.32 -0.43 0.00	19.70 -0.32 0.00	18.52 -0.63 -0.17
HUNTLEY___68 23562	18.55 -0.49 -0.80	16.08 -0.41 -0.88	16.09 -0.44 -0.78	16.10 -0.38 -0.58	16.10 -0.35 -0.57	16.12 -0.40 -0.58	17.90 -0.54 -0.54	20.61 -0.36 -0.05	24.13 -0.05 0.00	28.49 -0.51 -2.16	39.94 -0.11 -11.72	45.36 -0.48 -16.12	48.26 -0.81 -17.94	48.81 -0.93 -18.82	55.39 -1.09 -23.39	49.24 -0.69 -18.71	51.07 -0.28 -20.11	38.52 -0.17 -10.41	29.11 -0.37 -2.75	24.62 -0.35 -0.03	24.57 -0.35 0.00	23.32 -0.43 0.00	19.70 -0.32 0.00	18.52 -0.63 -0.17
HYLAND___LFGE 323620	19.73 0.64 -0.86	17.05 0.50 -0.94	17.02 0.44 -0.83	17.00 0.48 -0.62	16.99 0.51 -0.60	17.08 0.52 -0.62	19.13 0.66 -0.57	21.89 0.92 -0.05	25.60 1.43 0.00	28.23 1.24 -0.15	29.93 0.77 -0.83	31.58 0.71 -1.15	32.94 0.53 -1.28	33.08 0.37 -1.79	35.09 0.33 -1.66	33.21 0.66 -1.33	33.51 0.84 -1.43	29.87 0.85 -0.74	28.54 1.60 -0.19	26.37 1.42 0.00	26.34 1.42 0.00	25.00 1.26 0.00	21.08 1.06 0.00	19.82 0.66 -0.18
INDECK___CORINTH 23802	26.72 1.71 -6.77	24.40 1.37 -7.42	23.56 1.26 -6.55	22.06 1.29 -4.87	21.93 1.29 -4.76	22.13 1.29 -4.91	23.92 1.48 -4.54	23.14 1.84 -0.38	26.42 2.25 0.00	29.53 2.68 0.00	30.91 2.58 0.00	32.48 2.76 0.00	34.06 2.93 0.00	37.61 2.84 -3.85	35.67 2.25 -0.32	33.25 2.03 0.00	33.02 1.78 0.00	29.84 1.55 0.00	28.48 1.74 0.00	26.57 1.62 0.00	26.72 1.80 0.00	25.45 1.71 0.00	21.42 1.40 0.00	21.64 1.22 -1.45
INDECK___ILION 23567	18.82 0.71 0.13	16.07 0.61 0.15	16.24 0.61 0.13	16.43 0.62 0.10	16.41 0.62 0.09	16.46 0.62 0.10	18.50 0.70 0.09	21.75 0.84 0.01	25.14 0.97 0.00	27.92 1.07 0.00	29.50 1.16 0.00	30.94 1.22 0.00	32.38 1.25 0.00	32.04 1.20 0.08	34.36 1.26 0.00	32.40 1.19 0.00	32.46 1.22 0.00	29.36 1.07 0.00	27.76 1.02 0.00	25.89 0.95 0.00	25.87 0.95 0.00	24.67 0.93 0.00	20.78 0.76 0.00	19.65 0.70 0.03
INDECK___OLEAN 23982	19.43 0.26 -0.94	16.86 0.22 -1.03	16.88 0.22 -0.91	16.85 0.27 -0.67	16.86 0.32 -0.66	16.88 0.27 -0.68	18.88 0.36 -0.63	21.68 0.71 -0.05	25.31 1.14 0.00	29.15 0.78 -1.53	37.48 0.88 -8.27	41.71 0.63 -11.37	44.16 0.38 -12.65	44.68 0.28 -13.49	49.82 0.23 -16.49	44.94 0.53 -13.19	46.39 0.97 -14.18	36.65 1.02 -7.35	29.73 1.04 -1.94	25.87 0.90 -0.03	25.77 0.85 0.00	24.48 0.74 0.00	20.54 0.52 0.00	19.44 0.27 -0.20
INDECK___OSWEGO 23783	18.41 -0.20 -0.37	15.85 -0.17 -0.41	15.93 -0.19 -0.36	15.98 -0.19 -0.27	15.96 -0.19 -0.26	16.01 -0.19 -0.27	17.88 -0.27 -0.25	22.84 -0.34 -2.26	27.93 -0.34 -4.09	31.56 -0.64 -5.37	33.84 -0.62 -6.13	35.79 -0.68 -6.76	37.78 -0.78 -7.42	37.58 -0.83 -7.51	40.46 -0.89 -8.26	37.76 -0.81 -7.36	37.89 -0.75 -7.40	33.51 -0.71 -5.94	30.84 -0.70 -4.79	28.58 -0.40 -4.03	28.55 -0.40 -4.03	26.83 -0.40 -3.49	19.91 -0.32 -0.21	18.83 -0.23 -0.08
INDECK___YERKES 23781	18.72 -0.31 -0.79	16.21 -0.27 -0.86	16.21 -0.30 -0.76	16.23 -0.24 -0.57	16.23 -0.21 -0.55	16.25 -0.26 -0.57	18.08 -0.34 -0.53	20.88 -0.08 -0.04	24.49 0.31 0.00	27.22 -0.13 -0.51	31.47 0.34 -2.79	33.38 -0.18 -3.84	34.85 -0.56 -4.27	35.12 -0.62 -4.82	37.85 -0.83 -5.57	35.27 -0.41 -4.46	36.06 0.03 -4.79	30.99 0.23 -2.48	27.39 0.00 -0.65	24.92 -0.02 0.00	24.87 -0.05 0.00	23.63 -0.12 0.00	19.92 -0.10 0.00	18.71 -0.44 -0.17
INDIAN POINT_GT_1 24139	24.92 1.81 -4.88	22.51 1.56 -5.34	22.03 1.56 -4.72	20.97 1.56 -3.51	20.84 1.53 -3.43	21.00 1.53 -3.54	22.97 1.81 -3.27	23.41 2.22 -0.28	26.67 2.49 0.00	29.69 2.84 0.00	31.23 2.89 0.00	32.81 3.09 0.00	34.53 3.39 0.00	37.18 3.49 -2.78	38.73 3.90 -1.73	40.00 3.68 -5.10	40.80 3.68 -5.88	38.73 3.36 -7.08	34.36 3.15 -4.46	27.84 2.89 0.00	27.79 2.86 0.00	26.45 2.71 0.00	22.26 2.24 0.00	21.99 1.97 -1.04
INDIAN POINT_GT_2 23659	24.92 1.81 -4.88	22.51 1.56 -5.34	22.03 1.56 -4.72	20.97 1.56 -3.51	20.84 1.53 -3.43	21.00 1.53 -3.54	22.97 1.81 -3.27	23.41 2.22 -0.28	26.67 2.49 0.00	29.69 2.84 0.00	31.23 2.89 0.00	32.81 3.09 0.00	34.53 3.39 0.00	37.18 3.49 -2.78	38.73 3.90 -1.73	40.00 3.68 -5.10	40.80 3.68 -5.88	38.73 3.36 -7.08	34.36 3.15 -4.46	27.84 2.89 0.00	27.79 2.86 0.00	26.45 2.71 0.00	22.26 2.24 0.00	21.99 1.97 -1.04
INDIAN POINT_GT_3 24019	24.92 1.81 -4.88	22.51 1.56 -5.34	22.03 1.56 -4.72	20.97 1.56 -3.51	20.84 1.53 -3.43	21.00 1.53 -3.54	22.97 1.81 -3.27	23.41 2.22 -0.28	26.67 2.49 0.00	29.69 2.84 0.00	31.23 2.89 0.00	32.81 3.09 0.00	34.53 3.39 0.00	37.18 3.49 -2.78	38.73 3.90 -1.73	40.00 3.68 -5.10	40.80 3.68 -5.88	38.73 3.36 -7.08	34.36 3.15 -4.46	27.84 2.89 0.00	27.79 2.86 0.00	26.45 2.71 0.00	22.26 2.24 0.00	21.99 1.97 -1.04
INDIAN POINT___2 23530	24.79 1.73 -4.82	22.38 1.50 -5.28	21.91 1.50 -4.66	20.86 1.49 -3.46	20.75 1.48 -3.38	20.91 1.48 -3.50	22.84 1.72 -3.23	23.33 2.13 -0.27	26.55 2.37 0.00	29.58 2.74 0.00	31.11 2.78 0.00	32.66 2.94 0.00	34.38 3.24 0.00	36.99 3.34 -2.74	36.42 3.74 0.41	39.63 3.53 -4.89	40.43 3.56 -5.63	38.31 3.25 -6.78	34.04 3.02 -4.27	27.74 2.79 0.00	27.69 2.77 0.00	26.36 2.61 0.00	22.18 2.16 0.00	21.90 1.90 -1.03
INDIAN POINT___3 23531	24.85 1.73 -4.88	22.44 1.48 -5.35	21.95 1.48 -4.72	20.91 1.49 -3.51	20.77 1.46 -3.43	20.94 1.46 -3.54	22.88 1.72 -3.27	23.31 2.11 -0.28	26.55 2.37 0.00	29.55 2.71 0.00	31.08 2.75 0.00	32.66 2.94 0.00	34.35 3.21 0.00	37.00 3.31 -2.78	30.85 3.71 5.95	39.86 3.53 -5.12	40.66 3.53 -5.89	38.60 3.22 -7.10	34.21 2.99 -4.47	27.72 2.77 0.00	27.66 2.74 0.00	26.33 2.59 0.00	22.16 2.14 0.00	21.90 1.88 -1.05
IP CORINTH___1 23988	26.83 1.82 -6.77	24.49 1.47 -7.42	23.66 1.35 -6.55	22.14 1.37 -4.87	22.02 1.38 -4.76	22.23 1.39 -4.91	24.02 1.59 -4.54	23.27 1.97 -0.38	26.55 2.37 0.00	29.66 2.82 0.00	31.08 2.75 0.00	32.66 2.94 0.00	34.22 3.08 0.00	37.76 3.00 -3.85	35.87 2.45 -0.32	33.40 2.18 0.00	33.18 1.94 0.00	30.01 1.73 0.00	28.64 1.90 0.00	26.69 1.75 0.00	26.87 1.95 0.00	25.60 1.85 0.00	21.52 1.50 0.00	21.75 1.33 -1.45

IP__TICONDEROGA 23804	27.28 2.28 -6.76	24.84 1.83 -7.41	23.98 1.69 -6.54	22.48 1.72 -4.86	22.37 1.73 -4.75	22.59 1.75 -4.91	24.43 2.00 -4.53	23.79 2.49 -0.38	27.17 3.00 0.00	30.41 3.57 0.00	31.93 3.60 0.00	33.58 3.86 0.00	35.06 3.92 0.00	38.59 3.83 -3.85	36.67 3.25 -0.32	34.15 2.93 0.00	33.89 2.65 0.00	30.66 2.38 0.00	29.26 2.51 0.00	27.27 2.32 0.00	27.44 2.52 0.00	26.09 2.35 0.00	21.92 1.90 0.00	22.09 1.67 -1.45
ISLIP_RES_REC 323679	33.30 2.99 -12.07	28.69 2.56 -10.52	26.50 2.55 -8.20	25.51 2.53 -7.07	23.82 2.48 -5.46	23.99 2.48 -5.57	25.72 2.92 -4.91	31.18 3.54 -6.72	33.34 4.09 -5.07	34.52 4.64 -3.04	32.73 4.39 0.00	34.26 4.55 0.00	36.33 5.20 0.00	39.12 5.41 -2.80	45.12 6.06 -5.96	45.65 5.90 -8.53	48.78 5.97 -11.57	49.68 5.60 -15.80	44.68 5.16 -12.77	34.67 4.82 -4.91	34.45 4.68 -4.85	32.12 4.42 -3.96	26.34 3.88 -2.44	25.76 3.24 -3.54
JARVIS____ 23743	18.34 0.24 0.13	15.67 0.20 0.15	15.83 0.20 0.13	16.02 0.21 0.10	16.00 0.21 0.09	16.04 0.21 0.10	18.04 0.23 0.09	21.18 0.27 0.01	24.49 0.31 0.00	27.19 0.35 0.00	28.73 0.40 0.00	30.13 0.42 0.00	31.54 0.40 0.00	31.24 0.40 0.08	33.50 0.40 0.00	31.59 0.38 0.00	31.62 0.38 0.00	28.62 0.34 0.00	27.07 0.32 0.00	25.25 0.30 0.00	25.22 0.30 0.00	24.03 0.29 0.00	20.26 0.24 0.00	19.17 0.23 0.03
JENNISON____1 23625	21.16 1.20 -1.71	18.46 0.97 -1.88	18.39 0.98 -1.66	18.12 0.99 -1.23	18.09 1.00 -1.20	18.20 1.02 -1.24	20.26 1.22 -1.15	22.86 1.55 -0.40	26.56 1.84 -0.55	29.66 2.04 -0.77	31.74 2.29 -1.11	33.40 2.38 -1.31	34.79 2.21 -1.44	35.40 2.07 -2.41	36.97 2.18 -1.69	34.76 2.09 -1.45	34.92 2.19 -1.49	31.32 1.98 -1.06	29.43 1.90 -0.79	27.27 1.72 -0.60	27.30 1.77 -0.61	25.88 1.62 -0.52	21.35 1.30 -0.03	20.50 1.16 -0.37
JENNISON____2 23626	21.16 1.20 -1.71	18.46 0.97 -1.88	18.39 0.98 -1.66	18.12 0.99 -1.23	18.09 1.00 -1.20	18.20 1.02 -1.24	20.26 1.22 -1.15	22.86 1.55 -0.40	26.56 1.84 -0.55	29.66 2.04 -0.77	31.74 2.29 -1.11	33.40 2.38 -1.31	34.79 2.21 -1.44	35.40 2.07 -2.41	36.97 2.18 -1.69	34.76 2.09 -1.45	34.92 2.19 -1.49	31.32 1.98 -1.06	29.43 1.90 -0.79	27.27 1.72 -0.60	27.30 1.77 -0.61	25.88 1.62 -0.52	21.35 1.30 -0.03	20.50 1.16 -0.37
JERICHO_RISE_WT_PWR 323719	17.27 -0.97 0.00	14.80 -0.81 0.00	14.97 -0.79 0.00	15.11 -0.79 0.00	15.09 -0.79 0.00	15.15 -0.78 0.00	17.07 -0.82 0.00	20.00 -0.92 0.00	23.11 -1.06 0.00	25.69 -1.15 0.00	27.12 -1.22 0.00	28.44 -1.28 0.00	29.86 -1.28 0.00	29.58 -1.33 0.00	31.64 -1.46 0.00	29.81 -1.40 0.00	29.77 -1.47 0.00	26.98 -1.30 0.00	25.57 -1.18 0.00	23.82 -1.12 0.00	23.78 -1.15 0.00	22.68 -1.07 0.00	19.00 -1.02 0.00	18.06 -0.91 0.00
KCE_NY_1 323755	26.84 1.84 -6.76	24.52 1.51 -7.40	23.72 1.43 -6.54	22.22 1.46 -4.86	22.09 1.46 -4.75	22.30 1.46 -4.90	24.09 1.66 -4.53	23.31 2.01 -0.38	26.57 2.39 0.00	29.63 2.79 0.00	31.19 2.86 0.00	32.75 3.03 0.00	34.35 3.21 0.00	37.91 3.15 -3.85	36.33 2.91 -0.32	33.87 2.65 0.00	33.71 2.47 0.00	30.49 2.21 0.00	28.91 2.17 0.00	26.94 2.00 0.00	26.99 2.07 0.00	25.71 1.97 0.00	21.68 1.66 0.00	21.90 1.48 -1.45
KEDC_PORT_JEFF_GT2 24210	32.88 2.75 -11.88	28.35 2.37 -10.37	26.02 2.36 -7.90	25.01 2.34 -6.77	23.46 2.29 -5.29	23.64 2.31 -5.40	25.46 2.70 -4.87	30.85 3.24 -6.69	32.95 3.72 -5.05	34.07 4.21 -3.01	32.16 3.82 0.00	33.52 3.80 0.00	35.55 4.42 0.00	38.35 4.64 -2.80	43.99 5.23 -5.66	44.87 5.12 -8.53	47.82 5.15 -11.42	48.98 4.89 -15.80	44.03 4.52 -12.77	34.04 4.19 -4.91	33.86 4.09 -4.85	31.70 3.99 -3.96	25.83 3.58 -2.23	25.36 3.00 -3.39
KEDC_PORT_JEFF_GT3 24211	32.88 2.75 -11.88	28.35 2.37 -10.37	26.02 2.36 -7.90	25.01 2.34 -6.77	23.46 2.29 -5.29	23.64 2.31 -5.40	25.46 2.70 -4.87	30.85 3.24 -6.69	32.95 3.72 -5.05	34.07 4.21 -3.01	32.16 3.82 0.00	33.52 3.80 0.00	35.55 4.42 0.00	38.35 4.64 -2.80	43.99 5.23 -5.66	44.87 5.12 -8.53	47.82 5.15 -11.42	48.98 4.89 -15.80	44.03 4.52 -12.77	34.04 4.19 -4.91	33.86 4.09 -4.85	31.70 3.99 -3.96	25.83 3.58 -2.23	25.36 3.00 -3.39
KEDC_GLWD_GT4 24219	39.85 2.35 -19.26	33.91 2.03 -16.28	37.24 2.03 -19.45	36.59 2.04 -18.65	29.92 2.00 -12.03	30.07 2.02 -12.12	26.85 2.34 -6.62	31.59 2.84 -7.82	33.33 3.22 -5.94	34.58 3.68 -4.06	31.79 3.46 0.00	33.40 3.68 0.00	35.29 4.14 -0.01	38.02 4.30 -2.81	55.29 4.77 -17.42	44.22 4.46 -8.54	52.83 4.47 -17.12	48.16 4.07 -15.81	43.30 3.80 -12.77	33.34 3.49 -4.90	33.23 3.46 -4.84	31.12 3.42 -3.96	33.29 2.86 -10.41	30.80 2.54 -9.28
KEDC_GLWD_GT5 24220	39.85 2.35 -19.26	33.91 2.03 -16.28	37.24 2.03 -19.45	36.59 2.04 -18.65	29.92 2.00 -12.03	30.07 2.02 -12.12	26.85 2.34 -6.62	31.59 2.84 -7.82	33.33 3.22 -5.94	34.58 3.68 -4.06	31.79 3.46 0.00	33.40 3.68 0.00	35.29 4.14 -0.01	38.02 4.30 -2.81	55.29 4.77 -17.42	44.22 4.46 -8.54	52.83 4.47 -17.12	48.16 4.07 -15.81	43.30 3.80 -12.77	33.34 3.49 -4.90	33.23 3.46 -4.84	31.12 3.42 -3.96	33.29 2.86 -10.41	30.80 2.54 -9.28
KENSICO____ 23655	25.11 1.95 -4.92	22.68 1.69 -5.39	22.19 1.69 -4.76	21.12 1.69 -3.53	20.99 1.65 -3.45	21.17 1.67 -3.57	23.12 1.93 -3.30	23.58 2.38 -0.28	26.86 2.68 0.00	29.93 3.09 0.00	31.48 3.14 0.00	33.04 3.33 0.00	34.78 3.64 0.00	37.45 3.74 -2.80	39.89 4.20 -2.59	40.39 3.97 -5.21	41.21 3.97 -6.00	39.13 3.62 -7.23	34.67 3.37 -4.55	28.06 3.12 0.00	28.01 3.09 0.00	26.66 2.92 0.00	22.44 2.42 0.00	22.15 2.12 -1.05
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.65 1.75 -4.66	22.18 1.47 -5.11	21.71 1.45 -4.51	20.70 1.45 -3.35	20.59 1.43 -3.28	20.75 1.43 -3.38	22.70 1.68 -3.13	23.25 2.07 -0.26	26.42 2.25 0.00	29.58 2.74 0.00	31.17 2.83 0.00	32.75 3.03 0.00	34.41 3.27 0.00	36.94 3.37 -2.65	36.61 3.41 -0.11	37.47 3.25 -3.00	37.98 3.28 -3.46	35.42 2.97 -4.17	32.12 2.76 -2.63	27.69 2.74 0.00	27.64 2.72 0.00	26.26 2.52 0.00	22.04 2.02 0.00	21.74 1.76 -1.00
KIAC_JFK_GT1 23816	26.16 2.35 -5.57	24.25 2.01 -6.63	23.60 2.00 -5.84	22.72 2.00 -4.81	21.27 1.92 -3.46	23.33 1.98 -5.43	24.97 2.24 -4.84	29.33 2.78 -5.63	30.25 3.17 -2.91	32.03 3.62 -1.57	31.96 3.63 0.00	33.55 3.83 0.00	35.44 4.20 -0.10	37.90 4.17 -2.81	40.21 4.63 -2.48	41.07 4.43 -5.42	41.66 4.41 -6.01	40.05 3.99 -7.78	35.57 3.74 -5.09	34.24 3.57 -5.72	33.54 3.56 -5.06	32.30 3.37 -5.19	31.27 2.84 -8.41	27.07 2.50 -5.59
KIAC_JFK_GT2 23817	26.16 2.35 -5.57	24.25 2.01 -6.63	23.60 2.00 -5.84	22.72 2.00 -4.81	21.27 1.92 -3.46	23.33 1.98 -5.43	24.97 2.24 -4.84	29.33 2.78 -5.63	30.25 3.17 -2.91	32.03 3.62 -1.57	31.96 3.63 0.00	33.55 3.83 0.00	35.44 4.20 -0.10	37.90 4.17 -2.81	40.21 4.63 -2.48	41.07 4.43 -5.42	41.66 4.41 -6.01	40.05 3.99 -7.78	35.57 3.74 -5.09	34.24 3.57 -5.72	33.54 3.56 -5.06	32.30 3.37 -5.19	31.27 2.84 -8.41	27.07 2.50 -5.59

KINTIGH____ 23543	18.22 -0.69 -0.68	15.77 -0.58 -0.74	15.79 -0.61 -0.66	15.82 -0.57 -0.49	15.82 -0.54 -0.48	15.83 -0.59 -0.49	17.60 -0.75 -0.45	20.22 -0.73 -0.04	23.62 -0.56 0.00	25.28 -1.13 0.44	25.29 -0.68 2.36	25.28 -1.19 3.25	26.00 -1.53 3.61	26.05 -1.54 3.31	26.60 -1.79 4.71	26.11 -1.34 3.77	26.13 -1.06 4.05	25.28 -0.91 2.10	25.28 -0.91 0.55	24.19 -0.75 0.01	24.18 -0.75 0.00	22.98 -0.76 0.00	19.42 -0.60 0.00	18.30 -0.82 -0.15
LEDERLE____ 23769	24.81 1.82 -4.75	22.37 1.56 -5.20	21.89 1.54 -4.59	20.88 1.56 -3.41	20.75 1.53 -3.34	20.92 1.54 -3.45	22.87 1.79 -3.18	23.40 2.22 -0.27	26.64 2.47 0.00	29.72 2.87 0.00	31.25 2.92 0.00	32.87 3.15 0.00	34.59 3.46 0.00	37.17 3.55 -2.70	34.24 3.97 2.82	39.66 3.74 -4.69	40.42 3.78 -5.40	38.24 3.45 -6.51	34.05 3.21 -4.10	27.89 2.94 0.00	27.84 2.91 0.00	26.47 2.73 0.00	22.26 2.24 0.00	21.96 1.97 -1.02
LINDEN COGEN____ 23786	25.90 2.11 -5.55	24.08 1.84 -6.63	23.44 1.84 -5.84	22.58 1.86 -4.81	21.16 1.81 -3.46	23.19 1.83 -5.43	24.84 2.11 -4.84	29.08 2.53 -5.63	29.94 2.85 -2.91	31.64 3.25 -1.55	31.65 3.31 0.00	33.22 3.50 0.00	35.13 3.89 -0.10	37.71 3.99 -2.81	39.98 4.40 -2.48	40.79 4.15 -5.42	41.40 4.16 -6.01	39.88 3.82 -7.78	35.44 3.61 -5.09	34.01 3.34 -5.72	33.29 3.32 -5.06	32.04 3.11 -5.19	30.99 2.56 -8.41	26.84 2.28 -5.59
LIPA_MISC_IPP 23656	32.72 2.68 -11.80	28.21 2.30 -10.31	25.81 2.28 -7.77	24.79 2.26 -6.63	23.30 2.21 -5.21	23.46 2.21 -5.32	25.35 2.61 -4.85	30.74 3.14 -6.68	32.80 3.58 -5.04	33.95 4.11 -3.00	32.13 3.80 0.00	33.67 3.95 0.00	35.71 4.58 0.00	38.50 4.79 -2.80	43.98 5.36 -5.52	45.09 5.34 -8.53	48.00 5.41 -11.36	49.26 5.18 -15.80	44.33 4.81 -12.77	34.34 4.49 -4.91	34.13 4.36 -4.85	31.79 4.09 -3.96	25.80 3.64 -2.13	25.33 3.04 -3.32
LISF____SOLAR 323691	32.80 2.74 -11.82	28.28 2.34 -10.33	25.89 2.33 -7.81	24.88 2.31 -6.67	23.36 2.24 -5.24	23.54 2.26 -5.34	25.40 2.65 -4.85	30.78 3.18 -6.68	32.87 3.65 -5.04	34.01 4.16 -3.00	32.22 3.88 0.00	33.76 4.04 0.00	35.80 4.67 0.00	38.63 4.92 -2.80	44.16 5.50 -5.57	45.25 5.50 -8.53	48.15 5.53 -11.38	49.40 5.32 -15.80	44.46 4.95 -12.77	34.47 4.61 -4.91	34.25 4.48 -4.85	31.89 4.18 -3.96	25.91 3.72 -2.16	25.41 3.09 -3.34
LITTLE FALLS____HYD 24013	19.49 1.39 0.13	16.65 1.19 0.15	16.82 1.20 0.13	17.03 1.22 0.10	17.02 1.22 0.09	17.06 1.23 0.10	19.20 1.40 0.09	22.54 1.63 0.01	26.06 1.89 0.00	28.96 2.12 0.00	30.60 2.27 0.00	32.06 2.35 0.00	33.57 2.43 0.00	33.18 2.35 0.08	35.55 2.45 0.00	33.53 2.31 0.00	33.58 2.34 0.00	30.41 2.12 0.00	28.75 2.01 0.00	26.79 1.85 0.00	26.77 1.84 0.00	25.55 1.80 0.00	21.52 1.50 0.00	20.35 1.40 0.03
LI_NEWBRDGE____DRP 323616	30.77 2.26 -10.26	26.67 1.98 -9.08	23.11 1.98 -5.37	22.07 2.00 -4.16	21.66 1.97 -3.81	21.85 1.99 -3.92	24.67 2.29 -4.48	30.10 2.74 -6.45	32.10 3.07 -4.86	33.09 3.46 -2.78	31.56 3.23 0.00	33.13 3.42 0.00	35.09 3.95 0.01	37.85 4.14 -2.80	40.78 4.60 -3.08	44.05 4.31 -8.53	45.75 4.34 -10.17	48.04 3.96 -15.79	43.20 3.69 -12.77	33.27 3.42 -4.90	33.18 3.41 -4.84	30.86 3.16 -3.96	23.23 2.78 -0.42	23.57 2.50 -2.10
LONG_LAKE_PHOENIX 24014	18.57 -0.05 -0.39	15.97 -0.06 -0.43	16.05 -0.08 -0.38	16.10 -0.08 -0.28	16.09 -0.06 -0.27	16.15 -0.06 -0.28	18.03 -0.12 -0.26	23.21 -0.10 -2.40	28.45 -0.07 -4.35	32.36 -0.19 -5.70	34.70 -0.14 -6.51	36.75 -0.15 -7.18	38.78 -0.25 -7.89	38.57 -0.31 -7.97	41.57 -0.30 -8.77	38.79 -0.25 -7.82	38.88 -0.22 -7.86	34.37 -0.23 -6.31	30.16 -0.29 -3.71	27.86 -0.20 -3.12	27.84 -0.20 -3.12	26.23 -0.21 -2.70	20.02 -0.16 -0.16	18.96 -0.09 -0.08
LOVETT____3 23632	24.72 1.71 -4.77	22.30 1.47 -5.22	21.83 1.47 -4.61	20.81 1.48 -3.43	20.70 1.46 -3.35	20.86 1.46 -3.46	22.79 1.70 -3.20	23.28 2.09 -0.27	26.50 2.32 0.00	29.53 2.68 0.00	31.05 2.72 0.00	32.60 2.88 0.00	34.32 3.18 0.00	36.90 3.28 -2.71	33.61 3.67 3.16	39.44 3.46 -4.75	40.21 3.50 -5.47	38.07 3.20 -6.59	33.86 2.97 -4.15	27.69 2.74 0.00	27.64 2.72 0.00	26.31 2.57 0.00	22.14 2.12 0.00	21.86 1.86 -1.02
LOVETT____4 23642	24.72 1.71 -4.77	22.30 1.47 -5.22	21.83 1.47 -4.61	20.81 1.48 -3.43	20.70 1.46 -3.35	20.86 1.46 -3.46	22.79 1.70 -3.20	23.28 2.09 -0.27	26.50 2.32 0.00	29.53 2.68 0.00	31.05 2.72 0.00	32.60 2.88 0.00	34.32 3.18 0.00	36.90 3.28 -2.71	33.61 3.67 3.16	39.44 3.46 -4.75	40.21 3.50 -5.47	38.07 3.20 -6.59	33.86 2.97 -4.15	27.69 2.74 0.00	27.64 2.72 0.00	26.31 2.57 0.00	22.14 2.12 0.00	21.86 1.86 -1.02
LOVETT____5 23593	24.72 1.71 -4.77	22.30 1.47 -5.22	21.83 1.47 -4.61	20.81 1.48 -3.43	20.70 1.46 -3.35	20.86 1.46 -3.46	22.79 1.70 -3.20	23.28 2.09 -0.27	26.50 2.32 0.00	29.53 2.68 0.00	31.05 2.72 0.00	32.60 2.88 0.00	34.32 3.18 0.00	36.90 3.28 -2.71	33.61 3.67 3.16	39.44 3.46 -4.75	40.21 3.50 -5.47	38.07 3.20 -6.59	33.86 2.97 -4.15	27.69 2.74 0.00	27.64 2.72 0.00	26.31 2.57 0.00	22.14 2.12 0.00	21.86 1.86 -1.02
LOWER RAQUET____HYD 24057	17.22 -1.02 0.00	14.70 -0.91 0.00	14.87 -0.88 0.00	14.98 -0.92 0.00	14.88 -1.00 0.00	14.96 -0.97 0.00	16.84 -1.06 0.00	19.90 -1.17 -0.16	23.08 -1.38 -0.29	25.74 -1.48 -0.37	27.20 -1.56 -0.43	28.58 -1.61 -0.47	29.70 -1.96 -0.52	29.23 -2.19 -0.51	31.16 -2.52 -0.58	29.14 -2.59 -0.51	29.07 -2.69 -0.52	26.29 -2.40 -0.41	25.01 -2.09 -0.35	23.37 -1.87 -0.30	23.67 -1.55 -0.30	22.67 -1.33 -0.26	18.81 -1.22 -0.02	17.91 -1.06 0.00
LOWER____HUDSON 24059	26.25 1.42 -6.58	24.03 1.20 -7.22	23.29 1.17 -6.37	21.83 1.19 -4.73	21.72 1.21 -4.63	21.91 1.20 -4.78	23.71 1.40 -4.41	22.96 1.67 -0.37	26.11 1.93 0.00	29.10 2.26 0.00	30.66 2.32 0.00	32.18 2.47 0.00	33.78 2.65 0.00	37.29 2.63 -3.75	36.14 2.65 -0.39	33.94 2.44 -0.29	33.88 2.31 -0.33	30.75 2.06 -0.40	28.97 1.98 -0.25	26.74 1.80 0.00	26.74 1.82 0.00	25.50 1.76 0.00	21.56 1.54 0.00	21.73 1.35 -1.41
LWR____OSWEGATCHIE_HYD 23850	17.86 -0.38 0.00	15.23 -0.37 0.00	15.37 -0.38 0.00	15.51 -0.40 0.00	15.44 -0.44 0.00	15.49 -0.45 0.00	17.45 -0.45 0.00	20.78 -0.44 -0.30	24.22 -0.51 -0.55	27.06 -0.51 -0.73	28.68 -0.48 -0.83	30.13 -0.51 -0.92	31.27 -0.87 -1.01	30.85 -1.05 -0.99	32.93 -1.29 -1.12	30.88 -1.34 -1.00	30.84 -1.41 -1.00	27.79 -1.30 -0.81	26.38 -1.04 -0.69	24.57 -0.95 -0.58	24.77 -0.72 -0.58	23.65 -0.59 -0.50	19.49 -0.03 0.00	18.54 -0.44 0.00
LYONS_FALL_HYD 23570	18.70 0.46 0.00	15.94 0.33 0.00	16.08 0.33 0.00	16.22 0.32 0.00	16.20 0.32 0.00	16.25 0.32 0.00	18.29 0.39 0.00	21.74 0.57 -0.26	25.32 0.68 -0.47	28.23 0.78 -0.61	29.94 0.91 -0.70	31.44 0.95 -0.77	32.73 0.75 -0.85	32.36 0.62 -0.83	34.60 0.56 -0.94	32.56 0.50 -0.84	32.58 0.50 -0.85	29.39 0.42 -0.68	27.82 0.48 -0.59	25.89 0.45 -0.50	25.97 0.55 -0.50	24.68 0.50 -0.43	20.43 0.38 -0.03	19.37 0.40 0.00

MADISON___COUNTY_LFGE 323628	19.13 0.69 -0.19	16.35 0.53 -0.21	16.48 0.54 -0.19	16.57 0.52 -0.14	16.56 0.54 -0.14	16.63 0.56 -0.14	18.67 0.64 -0.13	21.99 0.82 -0.26	25.62 0.99 -0.45	28.53 1.10 -0.59	30.23 1.22 -0.68	31.74 1.28 -0.75	33.14 1.18 -0.82	32.91 1.08 -0.91	35.13 1.13 -0.91	33.09 1.06 -0.81	33.15 1.09 -0.82	29.90 0.96 -0.65	28.33 0.96 -0.62	26.34 0.87 -0.52	26.37 0.92 -0.52	25.03 0.83 -0.45	20.73 0.68 -0.03	19.66 0.65 -0.04
MAPLE RIDGE_WT_1 323574	17.77 -0.18 0.29	15.15 -0.14 0.32	15.35 -0.13 0.28	15.57 -0.13 0.21	15.55 -0.13 0.20	15.59 -0.13 0.21	17.56 -0.14 0.19	20.73 -0.17 0.02	23.98 -0.19 0.00	26.63 -0.22 0.00	28.11 -0.23 0.00	29.48 -0.24 0.00	30.89 -0.25 0.00	30.50 -0.25 0.16	32.80 -0.30 0.00	30.94 -0.28 0.00	30.96 -0.28 0.00	28.03 -0.26 0.00	26.50 -0.24 0.00	24.72 -0.22 0.00	24.70 -0.22 0.00	23.53 -0.21 0.00	19.82 -0.20 0.00	18.74 -0.17 0.06
MAPLE RIDGE_WT_2 323611	17.77 -0.18 0.29	15.15 -0.14 0.32	15.35 -0.13 0.28	15.57 -0.13 0.21	15.55 -0.13 0.20	15.59 -0.13 0.21	17.56 -0.14 0.19	20.73 -0.17 0.02	23.98 -0.19 0.00	26.63 -0.22 0.00	28.11 -0.23 0.00	29.48 -0.24 0.00	30.89 -0.25 0.00	30.50 -0.25 0.16	32.80 -0.30 0.00	30.94 -0.28 0.00	30.96 -0.28 0.00	28.03 -0.26 0.00	26.50 -0.24 0.00	24.72 -0.22 0.00	24.70 -0.22 0.00	23.53 -0.21 0.00	19.82 -0.20 0.00	18.74 -0.17 0.06
MARBLE RIVER_WT_PWR 323696	17.35 -0.89 0.00	14.86 -0.75 0.00	15.03 -0.72 0.00	15.16 -0.75 0.00	15.15 -0.73 0.00	15.21 -0.72 0.00	17.14 -0.75 0.00	20.08 -0.84 0.00	23.23 -0.94 0.00	25.79 -1.05 0.00	27.26 -1.08 0.00	28.59 -1.13 0.00	29.99 -1.15 0.00	29.71 -1.21 0.00	31.81 -1.29 0.00	29.97 -1.25 0.00	29.90 -1.34 0.00	27.12 -1.16 0.00	25.67 -1.07 0.00	23.92 -1.02 0.00	23.88 -1.05 0.00	22.75 -1.00 0.00	19.08 -0.94 0.00	18.14 -0.83 0.00
MARSH HILL_WT_PWR 323713	19.75 0.49 -1.02	17.13 0.41 -1.12	17.12 0.38 -0.99	17.05 0.41 -0.73	17.08 0.48 -0.72	17.13 0.46 -0.74	19.15 0.57 -0.68	22.04 0.88 -0.25	25.75 1.23 -0.34	29.05 1.07 -1.14	33.89 1.33 -4.23	36.58 1.19 -5.67	38.44 1.00 -6.30	38.79 0.86 -7.01	42.06 0.86 -8.10	38.82 1.06 -6.54	39.60 1.37 -6.99	33.35 1.27 -3.80	29.25 1.18 -1.33	26.39 1.05 -0.40	26.31 1.00 -0.38	24.91 0.83 -0.33	20.78 0.74 -0.02	19.61 0.42 -0.22
MG INDUSTRY___DRP 24185	25.47 0.98 -6.25	23.29 0.84 -6.84	22.64 0.85 -6.04	21.27 0.87 -4.49	21.15 0.87 -4.39	21.32 0.86 -4.53	23.08 1.00 -4.19	22.46 1.19 -0.35	25.53 1.35 0.00	28.43 1.58 0.00	29.92 1.59 0.00	31.41 1.69 0.00	33.01 1.87 0.00	36.35 1.99 -3.56	35.43 1.99 -0.35	32.75 1.53 0.00	32.49 1.25 0.00	29.39 1.10 0.00	27.76 1.02 0.00	25.87 0.92 0.00	25.84 0.92 0.00	24.62 0.88 0.00	21.06 1.04 0.00	21.34 1.02 -1.34
MID___OSWEGATCHIE_HYD 23849	17.86 -0.38 0.00	15.23 -0.37 0.00	15.37 -0.38 0.00	15.51 -0.40 0.00	15.44 -0.44 0.00	15.49 -0.45 0.00	17.45 -0.45 0.00	20.78 -0.44 -0.30	24.22 -0.51 -0.55	27.06 -0.51 -0.73	28.68 -0.48 -0.83	30.13 -0.51 -0.92	31.27 -0.87 -1.01	30.85 -1.05 -0.99	32.93 -1.29 -1.12	30.88 -1.34 -1.00	30.84 -1.41 -1.00	27.79 -1.30 -0.81	26.38 -1.04 -0.69	24.57 -0.95 -0.58	24.77 -0.72 -0.58	23.65 -0.59 -0.50	19.49 -0.56 -0.03	18.54 -0.44 0.00
MID___RAQUETTE_HYD 23851	17.22 -1.02 0.00	14.70 -0.91 0.00	14.87 -0.88 0.00	14.98 -0.92 0.00	14.88 -1.00 0.00	14.96 -0.97 0.00	16.84 -1.06 0.00	19.90 -1.17 -0.16	23.08 -1.38 -0.29	25.74 -1.48 -0.37	27.20 -1.56 -0.43	28.58 -1.61 -0.47	29.70 -1.96 -0.52	29.23 -2.19 -0.51	31.16 -2.52 -0.58	29.14 -2.59 -0.51	29.07 -2.69 -0.52	26.29 -2.40 -0.41	25.01 -2.09 -0.35	23.37 -1.87 -0.30	23.67 -1.55 -0.30	22.67 -1.33 -0.26	18.81 -1.22 -0.02	17.91 -1.06 0.00
MILLIKEN___1 23584	19.63 0.40 -0.99	17.01 0.31 -1.09	17.00 0.28 -0.96	16.90 0.29 -0.71	16.90 0.32 -0.70	16.97 0.32 -0.72	18.94 0.38 -0.67	21.99 0.48 -0.59	25.76 0.60 -0.98	28.79 0.62 -1.33	30.77 0.74 -1.70	32.40 0.74 -1.94	33.93 0.65 -2.14	34.18 0.59 -2.68	36.17 0.63 -2.44	33.98 0.62 -2.13	34.13 0.72 -2.17	30.56 0.65 -1.63	28.70 0.62 -1.34	26.60 0.57 -1.08	26.58 0.57 -1.08	25.18 0.50 -0.94	20.52 0.44 -0.06	19.55 0.36 -0.21
MILLIKEN___2 23585	19.63 0.40 -0.99	17.01 0.31 -1.09	17.00 0.28 -0.96	16.90 0.29 -0.71	16.90 0.32 -0.70	16.97 0.32 -0.72	18.94 0.38 -0.67	21.99 0.48 -0.59	25.76 0.60 -0.98	28.79 0.62 -1.33	30.77 0.74 -1.70	32.40 0.74 -1.94	33.93 0.65 -2.14	34.18 0.59 -2.68	36.17 0.63 -2.44	33.98 0.62 -2.13	34.13 0.72 -2.17	30.56 0.65 -1.63	28.70 0.62 -1.34	26.60 0.57 -1.08	26.58 0.57 -1.08	25.18 0.50 -0.94	20.52 0.44 -0.06	19.55 0.36 -0.21
MILLIKEN___DIESEL 23629	19.63 0.40 -0.99	17.01 0.31 -1.09	17.00 0.28 -0.96	16.90 0.29 -0.71	16.90 0.32 -0.70	16.97 0.32 -0.72	18.94 0.38 -0.67	21.99 0.48 -0.59	25.76 0.60 -0.98	28.79 0.62 -1.33	30.77 0.74 -1.70	32.40 0.74 -1.94	33.93 0.65 -2.14	34.18 0.59 -2.68	36.17 0.63 -2.44	33.98 0.62 -2.13	34.13 0.72 -2.17	30.56 0.65 -1.63	28.70 0.62 -1.34	26.60 0.57 -1.08	26.58 0.57 -1.08	25.18 0.50 -0.94	20.52 0.44 -0.06	19.55 0.36 -0.21
MILLSEAT___LFGE 323607	18.67 -0.29 -0.73	16.14 -0.27 -0.80	16.16 -0.30 -0.70	16.16 -0.27 -0.52	16.17 -0.22 -0.51	16.19 -0.27 -0.53	18.04 -0.34 -0.49	20.79 -0.17 -0.04	24.39 0.22 0.00	26.36 -0.24 0.24	27.29 0.23 1.27	27.92 -0.06 1.74	28.86 -0.34 1.94	28.94 -0.40 1.57	30.01 -0.56 2.52	29.04 -0.16 2.02	29.32 0.25 2.17	27.44 0.28 1.13	26.55 0.11 0.30	24.93 0.00 0.01	24.95 0.02 0.00	23.70 -0.05 0.00	20.00 -0.02 0.00	18.75 -0.38 -0.16
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.00 1.86 -4.90	22.58 1.61 -5.37	22.10 1.61 -4.74	21.03 1.61 -3.52	20.91 1.59 -3.44	21.08 1.59 -3.55	23.02 1.84 -3.28	23.48 2.28 -0.28	26.74 2.56 0.00	29.77 2.93 0.00	31.31 2.97 0.00	32.90 3.18 0.00	34.62 3.49 0.00	37.25 3.55 -2.79	39.52 4.00 -2.42	40.17 3.78 -5.17	40.97 3.78 -5.95	38.91 3.45 -7.17	34.47 3.21 -4.52	27.91 2.97 0.00	27.86 2.94 0.00	26.52 2.78 0.00	22.32 2.30 0.00	22.03 2.01 -1.05
MODEL_CITY_ENERGY 24167	18.11 -0.89 -0.77	15.68 -0.76 -0.84	15.69 -0.80 -0.74	15.71 -0.75 -0.55	15.71 -0.71 -0.54	15.72 -0.76 -0.56	17.46 -0.95 -0.51	20.08 -0.88 -0.04	23.55 -0.63 0.00	25.16 -1.15 0.53	24.81 -0.74 2.78	24.76 -1.13 3.82	25.36 -1.53 4.25	25.38 -1.61 3.92	25.74 -1.82 5.54	25.44 -1.34 4.43	25.54 -0.94 4.77	25.05 -0.76 2.48	25.17 -0.91 0.67	24.00 -0.92 0.02	24.00 -0.92 0.00	22.77 -0.97 0.00	19.24 -0.78 0.00	18.08 -1.06 -0.16
MODERN_LFGE___ 323580	18.11 -0.89 -0.77	15.68 -0.76 -0.84	15.69 -0.80 -0.74	15.71 -0.75 -0.55	15.71 -0.71 -0.54	15.72 -0.76 -0.56	17.46 -0.95 -0.51	20.08 -0.88 -0.04	23.55 -0.63 0.00	25.16 -1.15 0.53	24.81 -0.74 2.78	24.76 -1.13 3.82	25.36 -1.53 4.25	25.38 -1.61 3.92	25.74 -1.82 5.54	25.44 -1.34 4.43	25.54 -0.94 4.77	25.05 -0.76 2.48	25.17 -0.91 0.67	24.00 -0.92 0.02	24.00 -0.92 0.00	22.77 -0.97 0.00	19.24 -0.78 0.00	18.08 -1.06 -0.16

MOHAWK_PAPER___DRP 24187	25.92 1.22 -6.46	23.70 1.01 -7.08	23.01 1.01 -6.25	21.57 1.02 -4.65	21.46 1.03 -4.54	21.66 1.03 -4.69	23.43 1.20 -4.33	22.75 1.46 -0.36	25.87 1.69 0.00	28.83 1.99 0.00	30.38 2.04 0.00	31.88 2.17 0.00	33.50 2.37 0.00	36.94 2.35 -3.68	35.83 2.38 -0.35	33.37 2.15 0.00	33.24 2.00 0.00	30.07 1.78 0.00	28.40 1.66 0.00	26.47 1.52 0.00	26.44 1.52 0.00	25.22 1.47 0.00	21.42 1.40 0.00	21.55 1.20 -1.38
MONGAUP___HYD 23641	24.81 2.06 -4.51	22.27 1.72 -4.95	21.81 1.69 -4.37	20.83 1.69 -3.24	20.72 1.67 -3.17	20.90 1.69 -3.28	22.87 1.95 -3.03	23.52 2.34 -0.25	26.67 2.49 0.00	29.95 3.11 0.00	31.59 3.26 0.00	33.22 3.50 0.00	34.87 3.73 0.00	37.19 3.71 -2.57	35.65 4.00 1.46	38.68 3.34 -4.12	39.38 3.41 -4.74	37.44 3.45 -5.71	33.60 3.26 -3.60	27.89 2.94 0.00	27.86 2.94 0.00	26.43 2.68 0.00	22.20 2.18 0.00	21.90 1.95 -0.97
MONTAUK___DIESEL 23721	34.41 4.36 -11.81	29.61 3.68 -10.32	27.21 3.67 -7.79	26.18 3.63 -6.65	24.64 3.53 -5.22	24.80 3.54 -5.33	26.84 4.10 -4.85	32.62 5.02 -6.68	35.26 6.04 -5.04	36.88 7.03 -3.00	35.39 7.06 0.00	37.15 7.43 0.00	39.36 8.22 0.00	42.09 8.38 -2.80	47.88 9.23 -5.55	48.77 9.02 -8.53	51.67 9.06 -11.37	52.57 8.49 -15.80	47.32 7.81 -12.77	37.01 7.16 -4.91	36.70 6.93 -4.85	34.12 6.41 -3.96	27.61 5.44 -2.15	26.86 4.55 -3.33
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.75 2.17 -4.34	21.71 1.86 -4.24	21.36 1.86 -3.75	20.11 1.86 -2.35	21.17 1.83 -3.46	19.60 1.83 -1.84	21.88 2.13 -1.86	18.78 2.61 4.75	24.41 2.97 2.74	28.77 3.38 1.46	31.79 3.46 0.00	33.37 3.65 0.00	35.23 3.99 -0.11	37.81 4.08 -2.81	40.11 4.53 -2.48	40.93 4.28 -5.43	41.53 4.28 -6.01	40.02 3.93 -7.81	35.53 3.66 -5.12	34.39 3.39 -6.05	23.53 3.36 4.75	22.05 3.18 4.88	14.76 2.64 7.91	18.10 2.33 3.21
MUNSVILLE_WIND_PWR 323609	21.44 1.68 -1.52	18.61 1.33 -1.67	18.57 1.34 -1.47	18.34 1.34 -1.10	18.32 1.37 -1.07	18.44 1.40 -1.11	20.60 1.68 -1.02	23.54 2.18 -0.44	27.36 2.54 -0.65	30.62 2.87 -0.91	32.80 3.20 -1.26	34.49 3.30 -1.47	35.82 3.05 -1.62	36.21 2.81 -2.48	37.90 2.91 -1.89	35.63 2.78 -1.63	35.79 2.87 -1.67	32.06 2.57 -1.20	30.17 2.51 -0.92	27.93 2.27 -0.71	28.01 2.37 -0.72	26.52 2.16 -0.62	21.78 1.72 -0.04	20.90 1.59 -0.33
N SALMON___HYD 24042	17.33 -0.91 0.00	14.84 -0.76 0.00	15.01 -0.74 0.00	15.13 -0.78 0.00	15.11 -0.78 0.00	15.18 -0.75 0.00	17.13 -0.77 0.00	20.10 -0.82 0.00	23.23 -0.94 0.00	25.82 -1.02 0.00	27.29 -1.05 0.00	28.62 -1.10 0.00	29.99 -1.15 0.00	29.67 -1.24 0.00	31.71 -1.39 0.00	29.85 -1.37 0.00	29.77 -1.47 0.00	26.98 -1.30 0.00	25.59 -1.15 0.00	23.85 -1.10 0.00	23.88 -1.05 0.00	22.79 -0.95 0.00	19.08 -0.94 0.00	18.14 -0.83 0.00
N.E._GEN_SANDY PD 24062	25.50 1.50 -5.76	23.22 1.29 -6.32	22.62 1.29 -5.58	21.37 1.32 -4.14	21.25 1.32 -4.05	21.44 1.32 -4.18	24.19 1.56 -4.74	23.73 1.88 -0.93	26.28 2.10 0.00	29.26 2.42 0.00	30.77 2.44 0.00	32.33 2.62 0.00	33.97 2.83 0.00	37.07 2.88 -3.28	37.66 3.15 -1.42	38.89 2.93 -4.74	41.40 2.87 -7.29	46.13 2.63 -15.22	41.30 2.46 -12.10	35.37 2.25 -8.18	33.90 2.24 -6.73	30.98 2.14 -5.10	23.76 1.84 -1.90	25.32 1.63 -4.72
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.75 1.75 -4.76	22.32 1.50 -5.21	21.85 1.50 -4.60	20.84 1.51 -3.42	20.71 1.48 -3.34	20.87 1.48 -3.45	22.80 1.72 -3.19	23.32 2.13 -0.27	26.55 2.37 0.00	29.58 2.74 0.00	31.11 2.78 0.00	32.69 2.97 0.00	34.41 3.27 0.00	36.99 3.37 -2.71	33.86 3.77 3.01	39.50 3.56 -4.73	40.27 3.59 -5.44	38.12 3.28 -6.55	33.92 3.05 -4.13	27.76 2.82 0.00	27.71 2.79 0.00	26.36 2.61 0.00	22.18 2.16 0.00	21.89 1.90 -1.02
NARROWS_GT1_1 24228	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT1_2 24229	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT1_3 24230	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT1_4 24231	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT1_5 24232	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT1_6 24233	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT1_7 24234	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63

NARROWS_GT1_8 24235	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_1 24236	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_2 24237	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_3 24238	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_4 24239	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_5 24240	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_6 24241	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_7 24242	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NARROWS_GT2_8 24243	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.34 1.71 -5.38	22.93 1.42 -5.90	22.35 1.39 -5.21	21.16 1.38 -3.87	21.07 1.40 -3.78	21.24 1.40 -3.91	23.15 1.65 -3.61	23.21 1.99 -0.30	26.28 2.10 0.00	29.58 2.74 0.00	31.23 2.89 0.00	32.84 3.12 0.00	34.47 3.33 0.00	37.38 3.40 -3.06	37.21 3.58 -0.54	36.67 3.15 -2.30	36.92 3.03 -2.65	34.16 2.69 -3.19	31.21 2.46 -2.01	27.12 2.17 0.00	27.09 2.17 0.00	25.69 1.95 0.00	21.74 1.72 0.00	21.70 1.57 -1.15
NEG CAPITAL___MECHNVIL 23645	26.75 1.81 -6.71	24.44 1.48 -7.35	23.64 1.40 -6.49	22.16 1.43 -4.82	22.03 1.43 -4.71	22.23 1.43 -4.87	24.04 1.65 -4.50	23.29 1.99 -0.38	26.55 2.37 0.00	29.61 2.77 0.00	31.19 2.86 0.00	32.75 3.03 0.00	34.38 3.24 0.00	37.92 3.18 -3.82	36.44 2.98 -0.36	34.17 2.75 -0.20	34.03 2.56 -0.23	30.85 2.29 -0.28	29.14 2.22 -0.18	26.99 2.05 0.00	27.02 2.09 0.00	25.74 1.99 0.00	21.70 1.68 0.00	21.91 1.50 -1.44
NEG CENTRAL_HIGH_ACRES 23767	18.39 -0.44 -0.59	15.86 -0.39 -0.65	15.90 -0.42 -0.57	15.90 -0.43 -0.42	15.90 -0.40 -0.41	15.94 -0.41 -0.43	17.79 -0.50 -0.39	20.41 -0.54 -0.03	23.76 -0.41 0.00	26.09 -0.72 0.03	27.67 -0.48 0.18	28.78 -0.68 0.25	30.02 -0.84 0.28	30.10 -0.87 -0.05	31.74 -0.99 0.36	30.18 -0.75 0.29	30.33 -0.59 0.31	27.58 -0.54 0.16	26.17 -0.53 0.04	24.42 -0.53 0.00	24.42 -0.50 0.00	23.22 -0.52 0.00	19.62 -0.40 0.00	18.59 -0.51 -0.13
NEG CENTRAL___DRP 24199	18.99 0.11 -0.64	16.39 0.08 -0.71	16.42 0.05 -0.62	16.42 0.05 -0.46	16.43 0.10 -0.45	16.51 0.11 -0.47	18.45 0.13 -0.43	21.68 0.19 -0.57	25.34 0.19 -0.97	28.20 0.08 -1.28	30.05 0.25 -1.46	31.51 0.18 -1.61	32.97 0.06 -1.77	33.05 0.03 -2.10	35.06 0.00 -1.97	33.06 0.09 -1.75	33.22 0.22 -1.76	29.90 0.20 -1.41	28.18 0.16 -1.28	26.17 0.15 -1.07	26.12 0.13 -1.07	24.75 0.07 -0.93	20.28 0.20 -0.06	19.21 0.10 -0.14
NEG CENTRAL___INDECK 23768	19.61 0.51 -0.86	16.95 0.41 -0.94	16.93 0.35 -0.83	16.90 0.38 -0.62	16.92 0.43 -0.60	16.98 0.43 -0.62	18.99 0.52 -0.57	21.72 0.75 -0.05	25.38 1.21 0.00	28.01 1.02 -0.15	29.71 0.54 -0.84	31.28 0.42 -1.15	32.67 0.25 -1.28	32.81 0.09 -1.80	34.77 0.00 -1.67	32.90 0.34 -1.34	33.21 0.53 -1.44	29.59 0.57 -0.74	28.25 1.31 -0.19	26.12 1.17 0.00	26.09 1.17 0.00	24.76 1.02 0.00	20.88 0.86 0.00	19.67 0.51 -0.18
NEG CENTRAL___SENECA 23627	19.16 0.20 -0.72	16.53 0.14 -0.78	16.56 0.11 -0.69	16.55 0.13 -0.51	16.56 0.18 -0.50	16.64 0.19 -0.52	18.61 0.23 -0.48	21.60 0.36 -0.33	25.02 0.31 -0.53	27.72 0.16 -0.71	29.62 0.37 -0.92	31.06 0.30 -1.04	32.44 0.16 -1.15	32.55 0.09 -1.55	34.48 0.07 -1.32	32.56 0.19 -1.15	32.79 0.38 -1.17	29.50 0.34 -0.88	27.76 0.29 -0.73	25.78 0.25 -0.58	25.76 0.25 -0.58	24.39 0.14 -0.51	20.41 0.36 -0.03	19.32 0.19 -0.15

NEG CENTRAL___STATE_STREET 24147	19.16 0.29 -0.63	16.51 0.22 -0.69	16.53 0.17 -0.61	16.55 0.19 -0.45	16.55 0.22 -0.44	16.61 0.22 -0.46	18.55 0.23 -0.42	21.95 0.29 -0.74	25.90 0.44 -1.29	28.97 0.43 -1.70	30.84 0.57 -1.94	32.42 0.56 -2.14	33.98 0.50 -2.35	34.01 0.43 -2.66	36.17 0.46 -2.61	34.01 0.47 -2.33	34.14 0.56 -2.34	30.64 0.48 -1.88	28.86 0.43 -1.69	26.77 0.40 -1.42	26.74 0.40 -1.42	25.31 0.33 -1.23	20.41 0.32 -0.07	19.37 0.27 -0.13
NEG MILLWOOD___DRP 24198	25.39 2.10 -5.06	22.93 1.78 -5.54	22.41 1.76 -4.89	21.32 1.78 -3.63	21.17 1.73 -3.55	21.32 1.72 -3.67	23.32 2.04 -3.39	23.71 2.51 -0.29	27.00 2.83 0.00	30.12 3.27 0.00	31.70 3.37 0.00	33.31 3.59 0.00	35.06 3.92 0.00	37.81 4.02 -2.88	39.02 4.47 -1.46	40.18 4.21 -4.75	40.92 4.22 -5.46	38.68 3.82 -6.58	34.45 3.56 -4.15	28.17 3.22 0.00	28.14 3.22 0.00	26.76 3.02 0.00	22.46 2.44 0.00	22.20 2.14 -1.08
NEG NORTH_FLCN_SEA 23793	17.46 -0.78 0.00	14.95 -0.65 0.00	15.14 -0.61 0.00	15.27 -0.64 0.00	15.25 -0.64 0.00	15.33 -0.61 0.00	17.27 -0.63 0.00	20.27 -0.65 0.00	23.45 -0.72 0.00	26.04 -0.80 0.00	27.51 -0.82 0.00	28.85 -0.86 0.00	30.30 -0.84 0.00	30.01 -0.90 0.00	32.14 -0.96 0.00	30.25 -0.97 0.00	30.21 -1.03 0.00	27.38 -0.91 0.00	25.94 -0.80 0.00	24.15 -0.80 0.00	24.10 -0.82 0.00	22.96 -0.78 0.00	19.24 -0.78 0.00	18.29 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	17.29 -0.95 0.00	14.81 -0.80 0.00	15.00 -0.76 0.00	15.13 -0.78 0.00	15.11 -0.78 0.00	15.18 -0.75 0.00	17.09 -0.80 0.00	20.04 -0.88 0.00	23.16 -1.01 0.00	25.72 -1.13 0.00	27.17 -1.16 0.00	28.50 -1.22 0.00	29.92 -1.21 0.00	29.64 -1.27 0.00	31.71 -1.39 0.00	29.88 -1.34 0.00	29.83 -1.41 0.00	27.04 -1.24 0.00	25.62 -1.12 0.00	23.87 -1.07 0.00	23.83 -1.10 0.00	22.72 -1.02 0.00	19.04 -0.98 0.00	18.10 -0.87 0.00
NEG NORTH___ALICE_FALLS 23915	17.40 -0.84 0.00	14.91 -0.70 0.00	15.09 -0.66 0.00	15.22 -0.68 0.00	15.22 -0.67 0.00	15.29 -0.64 0.00	17.25 -0.64 0.00	20.25 -0.67 0.00	23.40 -0.77 0.00	25.98 -0.86 0.00	27.46 -0.88 0.00	28.83 -0.89 0.00	30.27 -0.87 0.00	29.99 -0.93 0.00	32.11 -0.99 0.00	30.25 -0.97 0.00	30.18 -1.06 0.00	27.38 -0.91 0.00	25.91 -0.83 0.00	24.12 -0.82 0.00	24.07 -0.85 0.00	22.94 -0.81 0.00	19.18 -0.84 0.00	18.25 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	17.40 -0.84 0.00	14.91 -0.70 0.00	15.09 -0.66 0.00	15.22 -0.68 0.00	15.22 -0.67 0.00	15.29 -0.64 0.00	17.25 -0.64 0.00	20.25 -0.67 0.00	23.40 -0.77 0.00	25.98 -0.86 0.00	27.46 -0.88 0.00	28.83 -0.89 0.00	30.27 -0.87 0.00	29.99 -0.93 0.00	32.11 -0.99 0.00	30.25 -0.97 0.00	30.18 -1.06 0.00	27.38 -0.91 0.00	25.91 -0.83 0.00	24.12 -0.82 0.00	24.07 -0.85 0.00	22.94 -0.81 0.00	19.18 -0.84 0.00	18.25 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	17.40 -0.84 0.00	14.91 -0.70 0.00	15.09 -0.66 0.00	15.22 -0.68 0.00	15.22 -0.67 0.00	15.29 -0.64 0.00	17.25 -0.64 0.00	20.25 -0.67 0.00	23.40 -0.77 0.00	25.98 -0.86 0.00	27.46 -0.88 0.00	28.83 -0.89 0.00	30.27 -0.87 0.00	29.99 -0.93 0.00	32.11 -0.99 0.00	30.25 -0.97 0.00	30.18 -1.06 0.00	27.38 -0.91 0.00	25.91 -0.83 0.00	24.12 -0.82 0.00	24.07 -0.85 0.00	22.94 -0.81 0.00	19.18 -0.84 0.00	18.25 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	18.36 -0.64 -0.76	15.89 -0.55 -0.83	15.90 -0.58 -0.73	15.93 -0.52 -0.55	15.93 -0.49 -0.53	15.94 -0.54 -0.55	17.72 -0.68 -0.51	20.42 -0.54 -0.04	23.93 -0.24 0.00	25.87 -0.75 0.22	26.90 -0.31 1.13	27.49 -0.68 1.55	28.36 -1.06 1.72	28.44 -1.14 1.33	29.50 -1.36 2.24	28.52 -0.91 1.79	28.81 -0.50 1.93	26.94 -0.34 1.00	25.94 -0.53 0.27	24.39 -0.55 0.01	24.37 -0.55 0.00	23.15 -0.59 0.00	19.54 -0.48 0.00	18.36 -0.78 -0.16
NEG WEST___LANCASTR 23811	19.18 0.05 -0.89	16.63 0.05 -0.97	16.64 0.03 -0.86	16.62 0.08 -0.64	16.64 0.13 -0.62	16.66 0.08 -0.64	18.58 0.09 -0.60	21.37 0.40 -0.05	25.00 0.82 0.00	29.81 0.48 -2.49	42.58 0.85 -13.39	48.73 0.59 -18.42	51.94 0.31 -20.49	52.62 0.22 -21.49	59.97 0.17 -26.71	53.08 0.50 -21.37	55.11 0.91 -22.97	41.12 0.93 -11.90	30.62 0.72 -3.15	25.62 0.62 -0.05	25.50 0.57 0.00	24.19 0.45 0.00	20.34 0.32 0.00	19.20 0.04 -0.19
NEG_PENN_ALLEGHNY 23528	20.42 0.58 -1.60	17.85 0.48 -1.75	17.77 0.47 -1.55	17.55 0.49 -1.15	17.52 0.51 -1.12	17.60 0.51 -1.16	19.56 0.59 -1.07	22.10 0.75 -0.43	25.79 0.99 -0.62	28.73 0.99 -0.89	30.82 1.16 -1.32	32.44 1.16 -1.57	33.99 1.12 -1.73	34.60 1.05 -2.63	36.29 1.16 -2.04	34.15 1.19 -1.74	34.35 1.31 -1.80	30.72 1.19 -1.25	28.69 1.04 -0.91	26.58 0.95 -0.69	26.55 0.95 -0.69	25.17 0.83 -0.59	20.76 0.70 -0.04	19.91 0.59 -0.34
NEG___GEN_MONROE 24207	18.70 -0.16 -0.62	16.13 -0.16 -0.68	16.15 -0.21 -0.60	16.16 -0.19 -0.45	16.16 -0.16 -0.44	16.22 -0.16 -0.45	18.11 -0.20 -0.42	20.85 -0.10 -0.03	24.39 0.22 0.00	26.54 -0.11 0.19	27.61 0.31 1.04	28.41 0.12 1.42	29.52 -0.03 1.59	29.61 -0.03 1.27	30.93 -0.10 2.07	29.69 0.13 1.65	29.84 0.38 1.78	27.67 0.31 0.92	26.69 0.19 0.25	25.07 0.13 0.01	25.10 0.18 0.00	23.86 0.12 0.00	20.12 0.10 0.00	18.98 -0.13 -0.13
NEPA___ENERGY 23901	19.25 0.11 -0.90	16.69 0.09 -0.98	16.70 0.08 -0.87	16.68 0.13 -0.64	16.69 0.18 -0.63	16.71 0.13 -0.65	18.62 0.13 -0.60	21.39 0.42 -0.05	25.00 0.82 0.00	28.78 0.46 -1.48	37.20 0.85 -8.02	41.34 0.59 -11.03	43.75 0.34 -12.27	44.24 0.25 -13.08	49.27 0.17 -16.00	44.52 0.50 -12.80	45.93 0.94 -13.76	36.34 0.93 -7.13	29.32 0.69 -1.88	25.57 0.60 -0.02	25.50 0.57 0.00	24.19 0.45 0.00	20.36 0.34 0.00	19.24 0.08 -0.19
NEVERSINK___HYD 23608	24.08 1.40 -4.44	21.64 1.17 -4.86	21.21 1.17 -4.29	20.24 1.15 -3.19	20.13 1.13 -3.12	20.28 1.13 -3.22	22.19 1.32 -2.98	22.82 1.65 -0.25	25.94 1.76 0.00	29.04 2.20 0.00	30.60 2.27 0.00	32.15 2.44 0.00	33.78 2.65 0.00	36.13 2.69 -2.53	35.00 1.95 0.05	35.99 1.84 -2.93	36.48 1.87 -3.37	34.04 1.70 -4.06	30.88 1.58 -2.56	27.14 2.20 0.00	27.12 2.19 0.00	25.76 2.02 0.00	21.64 1.62 0.00	21.33 1.40 -0.95
NEWTON___FALLS_HYD 23847	17.86 -0.38 0.00	15.23 -0.37 0.00	15.37 -0.38 0.00	15.51 -0.40 0.00	15.44 -0.44 0.00	15.49 -0.45 0.00	17.45 -0.45 0.00	20.78 -0.44 -0.30	24.22 -0.51 -0.55	27.06 -0.51 -0.73	28.68 -0.48 -0.83	30.13 -0.51 -0.92	31.27 -0.87 -1.01	30.85 -1.05 -0.99	32.93 -1.29 -1.12	30.88 -1.34 -1.00	30.84 -1.41 -1.00	27.79 -1.30 -0.81	26.38 -1.04 -0.69	24.57 -0.95 -0.58	24.77 -0.72 -0.58	23.65 -0.59 -0.50	19.49 -0.56 -0.03	18.54 -0.44 0.00
NIAGARA_115E_LBMP 323715	17.97 -1.04 -0.77	15.58 -0.87 -0.85	15.59 -0.91 -0.75	15.60 -0.86 -0.56	15.60 -0.83 -0.54	15.60 -0.89 -0.56	17.32 -1.09 -0.52	19.92 -1.05 -0.04	23.33 -0.85 0.00	24.77 -1.40 0.68	23.76 -0.99 3.58	23.40 -1.40 4.92	23.86 -1.81 5.48	23.85 -1.89 5.17	23.85 -2.12 7.13	23.88 -1.62 5.71	23.88 -1.22 6.14	24.08 -1.02 3.19	24.74 -1.15 0.86	23.77 -1.15 0.03	23.78 -1.15 0.00	22.56 -1.19 0.00	19.08 -0.94 0.00	17.93 -1.21 -0.17

NIAGARA_115W_LBMP 323714	18.06 -0.95 -0.77	15.68 -0.78 -0.85	15.68 -0.82 -0.75	15.70 -0.76 -0.56	15.70 -0.73 -0.54	15.70 -0.80 -0.56	17.41 -1.00 -0.52	20.00 -0.96 -0.04	23.43 -0.75 0.00	25.94 -1.34 -0.43	29.75 -0.96 -2.38	31.60 -1.40 -3.28	32.98 -1.81 -3.65	33.20 -1.89 -4.17	35.71 -2.15 -4.76	33.34 -1.69 -3.80	34.02 -1.31 -4.09	29.32 -1.07 -2.11	26.09 -1.20 -0.55	23.87 -1.07 0.00	23.85 -1.07 0.00	22.65 -1.09 0.00	19.16 -0.86 0.00	18.02 -1.12 -0.17
NIAGARA_230_LBMP 323716	18.20 -0.80 -0.76	15.77 -0.67 -0.84	15.80 -0.69 -0.74	15.80 -0.65 -0.55	15.80 -0.62 -0.54	15.82 -0.67 -0.55	17.53 -0.88 -0.51	20.12 -0.84 -0.04	23.57 -0.60 0.00	25.06 -1.13 0.66	24.03 -0.74 3.56	23.65 -1.16 4.90	24.19 -1.49 5.46	24.15 -1.61 5.15	24.16 -1.82 7.11	24.16 -1.37 5.69	24.12 -1.00 6.12	24.30 -0.82 3.17	24.95 -0.96 0.84	24.06 -0.87 0.01	24.05 -0.87 0.00	22.84 -0.90 0.00	19.32 -0.70 0.00	18.17 -0.97 -0.16
NIAGARA____ 23760	18.01 -1.00 -0.77	15.61 -0.84 -0.85	15.62 -0.88 -0.75	15.63 -0.83 -0.56	15.63 -0.79 -0.54	15.63 -0.86 -0.56	17.37 -1.04 -0.52	20.00 -0.96 -0.04	23.45 -0.72 0.00	25.12 -1.29 0.43	25.22 -0.88 2.23	25.34 -1.31 3.07	25.96 -1.68 3.50	25.91 -1.76 3.24	26.48 -1.99 4.63	26.01 -1.53 3.68	26.23 -1.12 3.89	25.26 -0.93 2.09	25.12 -1.07 0.56	23.91 -1.02 0.01	23.90 -1.02 0.00	22.70 -1.04 0.00	19.16 -0.86 0.00	18.00 -1.14 -0.17
NINE_MILE_1 23575	18.19 -0.36 -0.31	15.64 -0.31 -0.34	15.72 -0.33 -0.30	15.79 -0.33 -0.22	15.79 -0.32 -0.22	15.84 -0.32 -0.23	17.67 -0.43 -0.21	15.61 -0.54 4.76	14.85 -0.58 8.74	14.65 -0.72 11.47	14.53 -0.71 13.09	14.49 -0.77 14.45	14.43 -0.84 15.87	14.64 -0.87 15.41	14.53 -0.93 17.64	14.65 -0.84 15.72	14.61 -0.81 15.81	14.86 -0.74 12.69	14.72 -0.70 11.32	14.81 -0.62 9.52	14.78 -0.62 9.52	14.87 -0.62 8.25	19.03 -0.50 0.49	18.64 -0.40 -0.07
NINE_MILE_2 23744	18.19 -0.36 -0.31	15.64 -0.31 -0.34	15.72 -0.33 -0.30	15.79 -0.33 -0.22	15.79 -0.32 -0.22	15.84 -0.32 -0.23	17.67 -0.43 -0.21	15.54 -0.54 4.83	14.72 -0.58 8.87	14.48 -0.72 11.64	14.34 -0.71 13.29	14.28 -0.77 14.67	14.19 -0.84 16.10	14.40 -0.87 15.64	14.26 -0.93 17.91	14.42 -0.84 15.96	14.38 -0.81 16.05	14.67 -0.74 12.88	14.55 -0.70 11.49	14.66 -0.62 9.66	14.64 -0.62 9.66	14.75 -0.62 8.38	19.02 -0.50 0.50	18.64 -0.40 -0.07
NM_CAPITAL____DRP 24208	25.71 1.06 -6.41	23.52 0.89 -7.02	22.84 0.88 -6.20	21.42 0.91 -4.61	21.31 0.92 -4.50	21.49 0.91 -4.65	23.25 1.06 -4.30	22.56 1.28 -0.36	25.63 1.45 0.00	28.56 1.72 0.00	30.09 1.76 0.00	31.59 1.87 0.00	33.19 2.05 0.00	36.63 2.07 -3.65	35.57 2.12 -0.36	33.09 1.87 0.00	32.96 1.72 0.00	29.81 1.53 0.00	28.16 1.42 0.00	26.24 1.30 0.00	26.22 1.30 0.00	25.00 1.26 0.00	21.30 1.28 0.00	21.41 1.06 -1.37
NM_CENTRAL____DRP 24181	18.74 0.07 -0.43	16.12 0.05 -0.47	16.20 0.03 -0.41	16.24 0.03 -0.31	16.23 0.05 -0.30	16.29 0.05 -0.31	18.20 0.02 -0.29	21.39 0.02 -0.45	25.06 0.10 -0.78	27.90 0.03 -1.03	29.56 0.06 -1.17	31.04 0.03 -1.29	32.50 -0.06 -1.42	32.46 -0.09 -1.64	34.58 -0.10 -1.58	32.59 -0.03 -1.41	32.69 0.03 -1.41	29.39 -0.03 -1.14	27.86 0.00 -1.11	25.93 0.05 -0.94	25.91 0.05 -0.94	24.55 0.00 -0.81	20.09 0.02 -0.05	19.10 0.04 -0.09
NM_FRONTIER____DRP 24179	18.06 -0.95 -0.77	15.68 -0.78 -0.85	15.68 -0.82 -0.75	15.70 -0.76 -0.56	15.70 -0.73 -0.54	15.70 -0.80 -0.56	17.41 -1.00 -0.52	20.00 -0.96 -0.04	23.43 -0.75 0.00	25.94 -1.34 -0.43	29.75 -0.96 -2.38	31.60 -1.40 -3.28	32.98 -1.81 -3.65	33.20 -1.89 -4.17	35.71 -2.15 -4.76	33.34 -1.69 -3.80	34.02 -1.31 -4.09	29.32 -1.07 -2.11	26.09 -1.20 -0.55	23.87 -1.07 0.00	23.85 -1.07 0.00	22.65 -1.09 0.00	19.16 -0.86 0.00	18.02 -1.12 -0.17
NM_ST_REGIS____HYD 24053	17.22 -1.02 0.00	14.72 -0.89 0.00	14.89 -0.87 0.00	15.01 -0.89 0.00	14.93 -0.95 0.00	14.99 -0.94 0.00	16.89 -1.00 0.00	19.97 -1.09 -0.14	23.15 -1.28 -0.26	25.78 -1.40 -0.34	27.27 -1.44 -0.38	28.66 -1.48 -0.42	29.83 -1.77 -0.47	29.39 -1.98 -0.46	31.36 -2.25 -0.52	29.37 -2.31 -0.46	29.30 -2.40 -0.46	26.50 -2.15 -0.37	25.21 -1.84 -0.32	23.54 -1.67 -0.27	23.74 -1.45 -0.27	22.71 -1.26 -0.23	18.85 -1.18 -0.01	17.95 -1.02 0.00
NORTHPORT____1 23551	32.11 2.35 -11.52	27.77 2.08 -10.08	25.18 2.10 -7.33	24.18 2.10 -6.18	22.89 2.05 -4.96	23.07 2.07 -5.06	25.09 2.41 -4.78	30.40 2.84 -6.64	32.35 3.17 -5.01	33.34 3.54 -2.96	31.59 3.26 0.00	33.13 3.42 0.00	35.12 3.99 0.01	37.86 4.14 -2.80	42.84 4.67 -5.08	44.18 4.43 -8.53	46.84 4.47 -11.13	48.12 4.04 -15.79	43.33 3.82 -12.77	33.44 3.59 -4.90	33.33 3.56 -4.84	30.93 3.23 -3.96	24.78 2.94 -1.81	24.65 2.58 -3.10
NORTHPORT____2 23552	32.11 2.35 -11.52	27.77 2.08 -10.08	25.18 2.10 -7.33	24.18 2.10 -6.18	22.89 2.05 -4.96	23.07 2.07 -5.06	25.09 2.41 -4.78	30.40 2.84 -6.64	32.35 3.17 -5.01	33.34 3.54 -2.96	31.59 3.26 0.00	33.13 3.42 0.00	35.12 3.99 0.01	37.86 4.14 -2.80	42.84 4.67 -5.08	44.18 4.43 -8.53	46.84 4.47 -11.13	48.12 4.04 -15.79	43.33 3.82 -12.77	33.44 3.59 -4.90	33.33 3.56 -4.84	30.93 3.23 -3.96	24.78 2.94 -1.81	24.65 2.58 -3.10
NORTHPORT____3 23553	32.05 2.32 -11.49	27.71 2.04 -10.06	25.09 2.05 -7.29	24.10 2.05 -6.14	22.84 2.02 -4.93	23.00 2.02 -5.04	25.03 2.36 -4.78	30.36 2.80 -6.63	32.28 3.10 -5.01	33.18 3.38 -2.96	31.13 2.81 0.01	32.68 2.97 0.01	34.64 3.52 0.01	37.44 3.74 -2.79	42.33 4.20 -5.03	43.67 3.93 -8.52	46.32 3.97 -11.11	47.69 3.62 -15.79	42.84 3.34 -12.76	32.93 3.09 -4.89	32.82 3.06 -4.83	30.52 2.82 -3.95	24.33 2.52 -1.79	24.29 2.24 -3.08
NORTHPORT____4 23650	32.05 2.32 -11.49	27.71 2.04 -10.06	25.09 2.05 -7.29	24.10 2.05 -6.14	22.84 2.02 -4.93	23.00 2.02 -5.04	25.03 2.36 -4.78	30.36 2.80 -6.63	32.28 3.10 -5.01	33.18 3.38 -2.96	31.13 2.81 0.01	32.68 2.97 0.01	34.64 3.52 0.01	37.44 3.74 -2.79	42.33 4.20 -5.03	43.67 3.93 -8.52	46.32 3.97 -11.11	47.69 3.62 -15.79	42.84 3.34 -12.76	32.93 3.09 -4.89	32.82 3.06 -4.83	30.52 2.82 -3.95	24.33 2.52 -1.79	24.29 2.24 -3.08
NORTHPORT____IC 23718	32.11 2.35 -11.52	27.77 2.08 -10.08	25.18 2.10 -7.33	24.18 2.10 -6.18	22.89 2.05 -4.96	23.07 2.07 -5.06	25.09 2.41 -4.78	30.40 2.84 -6.64	32.35 3.17 -5.01	33.34 3.54 -2.96	31.59 3.26 0.00	33.13 3.42 0.00	35.12 3.99 0.01	37.86 4.14 -2.80	42.84 4.67 -5.08	44.18 4.43 -8.53	46.84 4.47 -11.13	48.12 4.04 -15.79	43.33 3.82 -12.77	33.44 3.59 -4.90	33.33 3.56 -4.84	30.93 3.23 -3.96	24.78 2.94 -1.81	24.65 2.58 -3.10
NPX_GEN_1385_PROXY 323591	31.30 1.88 -11.18	27.53 1.84 -10.08	25.05 1.97 -7.33	24.05 1.97 -6.18	22.78 1.94 -4.96	22.95 1.96 -5.06	25.00 2.33 -4.78	29.94 2.38 -6.64	31.62 2.44 -5.01	32.86 3.06 -2.96	31.76 3.43 0.00	33.43 3.71 0.00	35.43 4.30 0.01	38.19 4.48 -2.80	43.17 5.00 -5.08	44.49 4.74 -8.53	47.12 4.75 -11.13	48.24 4.16 -15.79	43.60 4.09 -12.77	33.69 3.84 -4.90	33.58 3.81 -4.84	30.86 3.16 -3.96	24.72 2.88 -1.81	24.59 2.52 -3.10

NPX_GEN_CSC 323557	32.65	28.13	25.73	24.73	23.23	23.40	25.27	30.65	32.70	33.84	32.07	33.58	35.62	38.44	43.92	45.15	48.03	49.40	44.46	34.49	34.25	31.91	25.86	25.37
	2.61	2.22	2.21	2.20	2.13	2.15	2.52	3.05	3.48	4.00	3.74	3.86	4.48	4.73	5.29	5.40	5.44	5.32	4.95	4.64	4.48	4.20	3.70	3.07
	-11.80	-10.31	-7.77	-6.63	-5.21	-5.32	-4.85	-6.68	-5.04	-3.00	0.00	0.00	0.00	-2.80	-5.53	-8.53	-11.36	-15.80	-12.77	-4.91	-4.85	-3.96	-2.13	-3.32
NSINS_S_GLNS_FALLS 23858	27.01	24.62	23.79	22.29	22.16	22.37	24.18	23.46	26.76	29.90	31.37	32.96	34.53	38.07	36.20	33.72	33.49	30.26	28.86	26.92	27.07	25.76	21.68	21.88
	2.01	1.61	1.50	1.53	1.53	1.53	1.75	2.16	2.59	3.06	3.03	3.24	3.39	3.31	2.78	2.50	2.25	1.98	2.11	1.97	2.14	2.02	1.66	1.46
	-6.76	-7.41	-6.54	-4.86	-4.75	-4.91	-4.53	-0.38	0.00	0.00	0.00	0.00	0.00	-3.85	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.45
NUCOR_STEEL__DRP 24197	19.11	16.47	16.51	16.53	16.53	16.57	18.51	21.96	25.92	28.98	30.86	32.45	34.02	34.03	36.22	34.05	34.18	30.66	28.87	26.79	26.76	25.32	20.36	19.33
	0.27	0.20	0.17	0.19	0.22	0.21	0.22	0.25	0.36	0.32	0.45	0.45	0.38	0.31	0.33	0.34	0.44	0.37	0.32	0.32	0.32	0.26	0.26	0.23
	-0.60	-0.66	-0.58	-0.43	-0.42	-0.44	-0.40	-0.79	-1.38	-1.81	-2.07	-2.28	-2.51	-2.81	-2.79	-2.48	-2.50	-2.01	-1.80	-1.52	-1.52	-1.32	-0.08	-0.13
NYISO_LBMP_REFERENCE 24008	18.24	15.61	15.75	15.90	15.89	15.93	17.89	20.92	24.18	26.84	28.33	29.72	31.14	30.91	33.10	31.22	31.24	28.28	26.74	24.95	24.92	23.74	20.02	18.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD____GT 24164	33.14	28.58	26.49	25.51	23.76	23.93	25.54	30.90	32.94	34.06	32.25	33.70	35.62	38.29	44.40	44.68	47.87	48.66	43.76	34.09	33.98	31.58	26.04	25.56
	2.70	2.34	2.33	2.32	2.29	2.31	2.70	3.24	3.67	4.16	3.91	3.98	4.48	4.57	5.13	4.93	4.97	4.58	4.25	4.24	4.21	3.87	3.44	2.94
	-12.20	-10.63	-8.40	-7.28	-5.58	-5.69	-4.94	-6.74	-5.09	-3.06	0.00	0.00	0.00	-2.80	-6.17	-8.53	-11.67	-15.80	-12.77	-4.90	-4.84	-3.96	-2.58	-3.64
NYPA_GOWANUS____GT5 24156	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.23	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.36	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
NYPA_GOWANUS____GT6 24157	64.26	47.29	23.63	22.76	21.37	23.37	25.38	37.25	37.25	39.64	42.25	39.56	131.05	64.23	64.24	64.05	68.48	84.59	64.24	64.24	115.49	64.05	42.25	38.14
	2.39	2.04	2.00	2.00	2.02	1.96	2.29	2.82	3.24	3.68	3.77	4.01	4.30	4.36	4.90	4.68	4.68	4.24	3.96	3.69	3.66	3.49	2.88	2.54
	-43.63	-29.63	-5.88	-4.85	-3.47	-5.48	-5.20	-13.51	-9.83	-9.12	-10.15	-5.83	-95.61	-28.96	-26.24	-28.15	-32.56	-52.07	-33.54	-35.60	-86.90	-36.81	-19.35	-16.63
NYPA_HARLEM__RVR__GT1 24160	26.02	24.17	23.51	22.65	21.28	24.92	24.94	29.26	30.15	31.89	31.88	33.47	35.26	37.84	40.28	41.18	41.82	40.30	35.70	34.42	33.40	32.19	31.14	26.98
	2.21	1.92	1.91	1.92	1.92	1.89	2.22	2.72	3.07	3.49	3.54	3.74	4.02	4.11	4.70	4.53	4.56	4.22	3.85	3.57	3.41	3.25	2.70	2.41
	-5.57	-6.64	-5.85	-4.82	-3.47	-7.10	-4.83	-5.62	-2.90	-1.56	-0.01	-0.01	-0.10	-2.81	-2.48	-5.43	-6.02	-7.81	-5.10	-5.90	-5.06	-5.20	-8.42	-5.60
NYPA_HARLEM__RVR__GT2 24161	26.02	24.17	23.51	22.65	21.28	24.92	24.94	29.26	30.15	31.89	31.88	33.47	35.26	37.84	40.28	41.18	41.82	40.30	35.70	34.42	33.40	32.19	31.14	26.98
	2.21	1.92	1.91	1.92	1.92	1.89	2.22	2.72	3.07	3.49	3.54	3.74	4.02	4.11	4.70	4.53	4.56	4.22	3.85	3.57	3.41	3.25	2.70	2.41
	-5.57	-6.64	-5.85	-4.82	-3.47	-7.10	-4.83	-5.62	-2.90	-1.56	-0.01	-0.01	-0.10	-2.81	-2.48	-5.43	-6.02	-7.81	-5.10	-5.90	-5.06	-5.20	-8.42	-5.60
NYPA_KENT____GT 24152	47.94	37.97	23.60	22.73	21.32	23.36	25.39	34.85	35.06	36.84	38.57	37.25	90.13	52.96	48.16	54.22	57.05	65.59	42.04	51.45	80.47	50.51	38.11	34.07
	2.34	2.00	1.97	1.97	1.97	1.94	2.27	2.80	3.19	3.62	3.71	3.92	4.20	4.27	4.80	4.56	4.59	4.16	3.85	3.59	3.56	3.40	2.82	2.50
	-27.37	-20.36	-5.88	-4.85	-3.47	-5.48	-5.22	-11.13	-7.69	-6.38	-6.52	-3.61	-54.79	-17.78	-10.27	-18.44	-21.21	-33.14	-11.44	-22.91	-51.99	-23.37	-15.26	-12.60
NYPA_POUCH1____GT 24155	77.69	52.84	23.60	22.73	21.34	23.35	25.49	39.49	38.33	41.52	45.11	41.16	175.11	76.28	75.17	74.51	80.75	105.06	77.36	77.39	152.42	77.00	45.21	39.63
	2.34	2.00	1.95	1.96	1.99	1.91	2.24	2.76	3.17	3.57	3.66	3.89	4.17	4.27	4.80	4.59	4.62	4.16	3.88	3.62	3.59	3.42	2.82	2.49
	-57.11	-35.24	-5.89	-4.87	-3.47	-5.51	-5.36	-15.81	-10.99	-11.11	-13.12	-7.55	-139.80	-41.10	-37.28	-38.70	-44.89	-72.61	-46.74	-48.82	-123.91	-49.84	-22.37	-18.17
NYPA_VERNON____GT2 24162	31.62	28.65	23.57	22.70	21.29	23.34	25.39	32.43	32.84	34.06	34.86	34.97	49.22	41.72	42.25	44.45	45.60	46.61	37.25	38.70	45.48	37.01	33.96	29.99
	2.28	1.95	1.94	1.94	1.94	1.93	2.25	2.76	3.12	3.57	3.63	3.86	4.11	4.20	4.70	4.50	4.50	4.10	3.80	3.54	3.49	3.35	2.76	2.45
	-11.10	-11.09	-5.88	-4.85	-3.47	-5.48	-5.24	-8.75	-5.55	-3.64	-2.90	-1.39	-13.97	-6.61	-4.45	-8.73	-9.86	-14.22	-6.71	-10.21	-17.07	-9.92	-11.18	-8.57
NYPA_VERNON____GT3 24163	31.62	28.65	23.57	22.70	21.29	23.34	25.39	32.43	32.84	34.06	34.86	34.97	49.22	41.72	42.25	44.45	45.60	46.61	37.25	38.70	45.48	37.01	33.96	29.99
	2.28	1.95	1.94	1.94	1.94	1.93	2.25	2.76	3.12	3.57	3.63	3.86	4.11	4.20	4.70	4.50	4.50	4.10	3.80	3.54	3.49	3.35	2.76	2.45
	-11.10	-11.09	-5.88	-4.85	-3.47	-5.48	-5.24	-8.75	-5.55	-3.64	-2.90	-1.39	-13.97	-6.61	-4.45	-8.73	-9.86	-14.22	-6.71	-10.21	-17.07	-9.92	-11.18	-8.57
NYPA__ASTORIA_CC1 323568	26.07	25.31	23.54	22.68	21.28	23.31	25.31	31.28	31.84	32.92	33.37	34.07	35.32	37.87	40.24	41.12	41.72	40.15	35.62	34.37	33.60	32.40	32.40	28.40
	2.26	1.94	1.91	1.92	1.92	1.89	2.22	2.72	3.10	3.52	3.60	3.80	4.08	4.14	4.67	4.46	4.47	4.07	3.77	3.52	3.46	3.30	2.74	2.43
	-5.57	-7.77	-5.88	-4.85	-3.47	-5.48	-5.20	-7.64	-4.57	-2.56	-1.43	-0.55	-0.10	-2.81	-2.48	-5.43	-6.01	-7.80	-5.10	-5.90	-5.21	-5.35	-9.63	-6.99
NYPA__ASTORIA_CC2 323569	26.07	25.31	23.54	22.68	21.28	23.31	25.31	31.28	31.84	32.92	33.37	34.07	35.32	37.87	40.24	41.12	41.72	40.15	35.62	34.37	33.60	32.40	32.40	28.40
	2.26	1.94	1.91	1.92	1.92	1.89	2.22	2.72	3.10	3.52	3.60	3.80	4.08	4.14	4.67	4.46	4.47	4.07	3.77	3.52	3.46	3.30	2.74	2.43
	-5.57	-7.77	-5.88	-4.85	-3.47	-5.48	-5.20	-7.64	-4.57	-2.56	-1.43	-0.55	-0.10	-2.81	-2.48	-5.43	-6.01	-7.80	-5.10	-5.90	-5.21	-5.35	-9.63	-6.99

NYPY____HOLTSVILL 23794	32.62	28.16	25.74	24.74	23.27	23.43	25.33	30.69	32.72	33.84	32.02	33.52	35.52	38.32	43.75	44.78	47.67	48.89	43.96	34.02	33.83	31.53	25.57	25.18
	2.61	2.26	2.25	2.24	2.19	2.20	2.59	3.10	3.50	4.00	3.68	3.80	4.39	4.61	5.16	5.03	5.09	4.81	4.44	4.17	4.06	3.82	3.44	2.90
	-11.77	-10.29	-7.73	-6.59	-5.19	-5.30	-4.84	-6.68	-5.04	-3.00	0.00	0.00	0.00	-2.80	-5.49	-8.53	-11.34	-15.80	-12.77	-4.91	-4.85	-3.97	-2.11	-3.30
NYPY____HELLGATE_GT1 24158	26.02	24.17	23.51	22.65	21.28	21.59	24.94	29.26	30.15	31.89	31.88	33.47	35.26	37.81	40.24	41.15	41.79	40.27	35.70	34.42	33.40	32.19	31.14	26.98
	2.21	1.92	1.91	1.92	1.92	1.89	2.22	2.72	3.07	3.49	3.54	3.74	4.02	4.08	4.67	4.50	4.53	4.19	3.85	3.57	3.41	3.25	2.70	2.41
	-5.57	-6.64	-5.85	-4.82	-3.47	-3.77	-4.83	-5.62	-2.90	-1.56	-0.01	-0.01	-0.10	-2.81	-2.48	-5.43	-6.02	-7.81	-5.10	-5.90	-5.06	-5.20	-8.42	-5.60
NYPY____HELLGATE_GT2 24159	26.02	24.17	23.51	22.65	21.28	21.59	24.94	29.26	30.15	31.89	31.88	33.47	35.26	37.81	40.24	41.15	41.79	40.27	35.70	34.42	33.40	32.19	31.14	26.98
	2.21	1.92	1.91	1.92	1.92	1.89	2.22	2.72	3.07	3.49	3.54	3.74	4.02	4.08	4.67	4.50	4.53	4.19	3.85	3.57	3.41	3.25	2.70	2.41
	-5.57	-6.64	-5.85	-4.82	-3.47	-3.77	-4.83	-5.62	-2.90	-1.56	-0.01	-0.01	-0.10	-2.81	-2.48	-5.43	-6.02	-7.81	-5.10	-5.90	-5.06	-5.20	-8.42	-5.60
NYS_BARGE____HYD 23848	18.34	15.87	15.88	15.91	15.90	15.92	17.70	20.40	23.93	25.84	26.70	27.22	28.06	28.13	29.15	28.24	28.51	26.77	25.92	24.38	24.37	23.15	19.54	18.34
	-0.66	-0.56	-0.60	-0.54	-0.51	-0.56	-0.70	-0.56	-0.24	-0.75	-0.31	-0.68	-1.06	-1.14	-1.32	-0.87	-0.47	-0.34	-0.51	-0.55	-0.55	-0.59	-0.48	-0.80
	-0.75	-0.82	-0.73	-0.54	-0.53	-0.55	-0.50	-0.04	0.00	0.25	1.32	1.81	2.02	1.64	2.63	2.10	2.26	1.18	0.32	0.01	0.00	0.00	0.00	-0.16
O.H_GEN_BRUCE 24063	18.43	16.00	16.00	16.00	16.00	16.00	17.76	20.34	23.78	24.10	25.50	26.15	24.88	27.87	28.03	28.72	29.01	26.96	25.89	24.32	24.30	23.08	19.50	17.80
	-0.66	-0.53	-0.57	-0.51	-0.48	-0.54	-0.70	-0.63	-0.39	-0.86	-0.51	-0.86	-1.18	-1.27	-1.46	-1.03	-0.66	-0.51	-0.64	-0.62	-0.62	-0.66	-0.52	-0.76
	-0.84	-0.92	-0.81	-0.60	-0.59	-0.61	-0.56	-0.05	0.01	1.88	2.33	2.70	5.07	1.78	3.61	1.46	1.57	0.81	0.21	0.00	0.00	0.00	0.00	0.41
OAK_ORCHARD____HYD 24046	18.71	16.12	16.16	16.17	16.17	16.22	18.07	20.76	24.25	26.60	28.42	29.60	30.86	30.98	32.70	31.09	31.33	28.40	26.80	24.97	24.97	23.74	20.04	18.92
	-0.15	-0.16	-0.19	-0.17	-0.14	-0.16	-0.23	-0.19	0.07	-0.24	0.09	-0.12	-0.28	-0.28	-0.40	-0.12	0.09	0.11	0.05	0.02	0.05	0.00	0.02	-0.19
	-0.61	-0.67	-0.59	-0.44	-0.43	-0.45	-0.41	-0.03	0.00	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13
OCC_CHEM____DRP 24175	18.14	15.72	15.75	15.75	15.76	15.76	17.46	20.08	23.52	26.14	30.39	32.44	33.90	34.14	36.88	34.30	35.04	29.90	26.32	23.97	23.95	22.75	19.24	18.08
	-0.88	-0.73	-0.76	-0.72	-0.67	-0.73	-0.95	-0.88	-0.65	-1.23	-0.85	-1.28	-1.68	-1.76	-2.02	-1.56	-1.19	-0.96	-1.10	-0.97	-0.97	-1.00	-0.78	-1.06
	-0.77	-0.85	-0.75	-0.56	-0.54	-0.56	-0.52	-0.04	0.00	-0.53	-2.90	-4.00	-4.45	-4.99	-5.80	-4.64	-4.99	-2.58	-0.68	0.00	0.00	0.00	0.00	-0.17
OLIN_CORP_DRP 24177	18.07	15.67	15.67	15.69	15.69	15.70	17.42	20.02	23.45	24.60	22.27	21.30	21.51	21.46	20.76	21.41	21.24	22.77	24.45	23.88	23.90	22.70	19.18	18.02
	-0.95	-0.80	-0.84	-0.78	-0.75	-0.80	-1.00	-0.94	-0.72	-1.26	-0.85	-1.25	-1.65	-1.73	-1.95	-1.50	-1.06	-0.88	-1.04	-1.02	-1.02	-1.04	-0.84	-1.12
	-0.78	-0.85	-0.75	-0.56	-0.55	-0.57	-0.52	-0.04	0.00	0.99	5.22	7.17	7.97	7.73	10.39	8.31	8.93	4.64	1.25	0.04	0.00	0.00	0.00	-0.17
OLIN_CORP_DSASP 323712	18.14	15.72	15.75	15.75	15.76	15.76	17.46	20.08	23.52	26.14	30.39	32.44	33.90	34.14	36.88	34.30	35.04	29.90	26.32	23.97	23.95	22.75	19.24	18.08
	-0.88	-0.73	-0.76	-0.72	-0.67	-0.73	-0.95	-0.88	-0.65	-1.23	-0.85	-1.28	-1.68	-1.76	-2.02	-1.56	-1.19	-0.96	-1.10	-0.97	-0.97	-1.00	-0.78	-1.06
	-0.77	-0.85	-0.75	-0.56	-0.54	-0.56	-0.52	-0.04	0.00	-0.53	-2.90	-4.00	-4.45	-4.99	-5.80	-4.64	-4.99	-2.58	-0.68	0.00	0.00	0.00	0.00	-0.17
ONEIDA_HERK_LFGE 323681	18.77	16.01	16.16	16.30	16.28	16.34	18.39	21.78	25.33	28.22	29.89	31.37	32.69	32.35	34.61	32.55	32.60	29.42	27.87	25.93	25.98	24.72	20.52	19.47
	0.53	0.41	0.41	0.40	0.40	0.41	0.50	0.67	0.80	0.91	1.02	1.07	0.90	0.80	0.79	0.69	0.72	0.62	0.67	0.60	0.67	0.64	0.48	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.36	-0.47	-0.53	-0.59	-0.65	-0.64	-0.72	-0.64	-0.65	-0.52	-0.46	-0.39	-0.39	-0.33	-0.02	0.00
ONONDAGA_REF_OCCRA 23987	18.98	16.35	16.40	16.42	16.40	16.46	18.40	21.65	25.42	28.34	30.09	31.60	33.14	33.12	35.28	33.20	33.29	29.93	28.29	26.32	26.29	24.90	20.24	19.26
	0.20	0.16	0.13	0.13	0.14	0.14	0.14	0.17	0.27	0.21	0.28	0.27	0.22	0.16	0.20	0.22	0.28	0.23	0.21	0.25	0.25	0.19	0.16	0.17
	-0.54	-0.59	-0.52	-0.38	-0.38	-0.39	-0.36	-0.57	-0.98	-1.29	-1.47	-1.62	-1.78	-2.05	-1.98	-1.76	-1.77	-1.42	-1.33	-1.12	-1.12	-0.97	-0.06	-0.11
ONONDAGA____COGEN 23986	18.90	16.28	16.35	16.36	16.36	16.42	18.34	21.89	25.91	29.00	30.84	32.44	34.06	34.03	36.30	34.11	34.21	30.66	28.89	26.78	26.76	25.30	20.21	19.22
	0.16	0.12	0.11	0.10	0.13	0.13	0.11	0.11	0.19	0.13	0.20	0.18	0.13	0.09	0.10	0.13	0.19	0.14	0.13	0.15	0.15	0.10	0.10	0.13
	-0.50	-0.55	-0.48	-0.36	-0.35	-0.36	-0.33	-0.87	-1.54	-2.02	-2.31	-2.54	-2.79	-3.03	-3.11	-2.77	-2.78	-2.23	-2.01	-1.69	-1.69	-1.46	-0.09	-0.11
ONTARIO____LFGE 23819	19.16	16.53	16.56	16.55	16.56	16.64	18.61	21.60	25.02	27.72	29.62	31.06	32.44	32.55	34.48	32.56	32.79	29.50	27.76	25.78	25.76	24.39	20.41	19.32
	0.20	0.14	0.11	0.13	0.18	0.19	0.23	0.36	0.31	0.16	0.37	0.30	0.16	0.09	0.07	0.19	0.38	0.34	0.29	0.25	0.25	0.14	0.36	0.19
	-0.72	-0.78	-0.69	-0.51	-0.50	-0.52	-0.48	-0.33	-0.53	-0.71	-0.92	-1.04	-1.15	-1.55	-1.32	-1.15	-1.17	-0.88	-0.73	-0.58	-0.58	-0.51	-0.03	-0.15
ORANGEVILLE_WT_PWR 323706	19.07	16.53	16.53	16.50	16.50	16.54	18.42	21.12	24.66	27.95	34.08	37.17	39.13	39.53	43.33	39.68	40.67	33.41	28.27	25.18	25.12	23.86	20.12	18.98
	-0.09	-0.09	-0.11	-0.06	-0.03	-0.06	-0.09	0.15	0.48	0.13	0.48	0.21	-0.06	-0.15	-0.27	0.06	0.41	0.45	0.29	0.22	0.20	0.12	0.10	-0.19
	-0.92	-1.01	-0.89	-0.66	-0.65	-0.67	-0.62	-0.05	0.00	-0.97	-5.26	-7.24	-8.06	-8.77	-10.50	-8.40	-9.03	-4.68	-1.24	-0.01	0.00	0.00	0.00	-0.20
OSWEGATCHIE____HYD 24044	17.86	15.23	15.37	15.51	15.44	15.49	17.45	20.78	24.22	27.06	28.68	30.13	31.27	30.85	32.93	30.88	30.84	27.79	26.38	24.57	24.77	23.65	19.49	18.54
	-0.38	-0.37	-0.38	-0.40	-0.44	-0.45	-0.45	-0.44	-0.51	-0.51	-0.48	-0.51	-0.87	-1.05	-1.29	-1.34	-1.41	-1.30	-1.04	-0.95	-0.72	-0.59	-0.56	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.55	-0.73	-0.83	-0.92	-1.01	-0.99	-1.12	-1.00	-1.00	-0.81	-0.69	-0.58	-0.58	-0.50	-0.03	0.00

OSWEGO___5 23606	18.36 -0.24 -0.36	15.80 -0.20 -0.39	15.88 -0.22 -0.35	15.94 -0.22 -0.26	15.93 -0.21 -0.25	15.98 -0.21 -0.26	17.85 -0.29 -0.24	24.16 -0.38 -3.61	30.39 -0.36 -6.57	34.98 -0.48 -8.62	37.73 -0.45 -9.85	40.08 -0.51 -10.87	42.48 -0.59 -11.93	42.22 -0.62 -11.93	45.71 -0.66 -13.27	42.45 -0.59 -11.83	42.60 -0.53 -11.89	37.35 -0.48 -9.54	34.71 -0.48 -8.44	31.62 -0.42 -7.10	31.62 -0.40 -7.10	29.49 -0.40 -6.15	20.05 -0.34 -0.37	18.79 -0.27 -0.08
OSWEGO___6 23613	18.36 -0.24 -0.36	15.80 -0.20 -0.39	15.88 -0.22 -0.35	15.94 -0.22 -0.26	15.93 -0.21 -0.25	15.98 -0.21 -0.26	17.85 -0.29 -0.24	24.16 -0.38 -3.61	30.39 -0.36 -6.57	34.98 -0.48 -8.62	37.73 -0.45 -9.85	40.08 -0.51 -10.87	42.48 -0.59 -11.93	42.22 -0.62 -11.93	45.71 -0.66 -13.27	42.45 -0.59 -11.83	42.60 -0.53 -11.89	37.35 -0.48 -9.54	34.71 -0.48 -8.44	31.62 -0.42 -7.10	31.62 -0.40 -7.10	29.49 -0.40 -6.15	20.05 -0.34 -0.37	18.79 -0.27 -0.08
OUTOKUMPU-AB___DRP 24206	18.70 -0.33 -0.79	16.18 -0.30 -0.86	16.20 -0.31 -0.76	16.20 -0.27 -0.57	16.22 -0.22 -0.55	16.23 -0.27 -0.57	18.06 -0.36 -0.53	20.84 -0.12 -0.04	24.44 0.27 0.00	27.16 -0.19 -0.51	31.41 0.28 -2.79	33.35 -0.21 -3.84	34.85 -0.56 -4.27	35.08 -0.65 -4.82	37.85 -0.83 -5.57	35.24 -0.44 -4.46	36.03 0.00 -4.79	30.96 0.20 -2.48	27.34 -0.05 -0.65	24.90 -0.05 0.00	24.85 -0.07 0.00	23.60 -0.14 0.00	19.90 -0.12 0.00	18.69 -0.46 -0.17
OXBOW____ 24026	18.46 -0.57 -0.78	15.98 -0.48 -0.86	16.00 -0.50 -0.76	16.00 -0.46 -0.56	16.02 -0.41 -0.55	16.02 -0.48 -0.57	17.81 -0.61 -0.52	20.52 -0.44 -0.04	24.06 -0.12 0.00	26.75 -0.62 -0.52	31.01 -0.17 -2.85	33.01 -0.63 -3.92	34.47 -1.03 -4.36	34.71 -1.11 -4.91	37.46 -1.32 -5.69	34.89 -0.87 -4.55	35.66 -0.47 -4.89	30.53 -0.28 -2.53	26.92 -0.48 -0.66	24.50 -0.45 0.00	24.47 -0.45 0.00	23.24 -0.50 0.00	19.62 -0.40 0.00	18.44 -0.70 -0.17
OXY_CHEM_DSASP 323612	18.14 -0.88 -0.77	15.72 -0.73 -0.85	15.75 -0.76 -0.75	15.75 -0.72 -0.56	15.76 -0.67 -0.54	15.76 -0.73 -0.56	17.46 -0.95 -0.52	20.08 -0.88 -0.04	23.52 -0.65 0.00	26.14 -1.23 -0.53	30.39 -0.85 -2.90	32.44 -1.28 -4.00	33.90 -1.68 -4.45	34.14 -1.76 -4.99	36.88 -2.02 -5.80	34.30 -1.56 -4.64	35.04 -1.19 -4.99	29.90 -0.96 -2.58	26.32 -1.10 -0.68	23.97 -0.97 0.00	23.95 -0.97 0.00	22.75 -1.00 0.00	19.24 -0.78 0.00	18.08 -1.06 -0.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.14 -0.88 -0.77	15.72 -0.73 -0.85	15.75 -0.76 -0.75	15.75 -0.72 -0.56	15.76 -0.67 -0.54	15.76 -0.73 -0.56	17.46 -0.95 -0.52	20.08 -0.88 -0.04	23.52 -0.65 0.00	26.14 -1.23 -0.53	30.39 -0.85 -2.90	32.44 -1.28 -4.00	33.90 -1.68 -4.45	34.14 -1.76 -4.99	36.88 -2.02 -5.80	34.30 -1.56 -4.64	35.04 -1.19 -4.99	29.90 -0.96 -2.58	26.32 -1.10 -0.68	23.97 -0.97 0.00	23.95 -0.97 0.00	22.75 -1.00 0.00	19.24 -0.78 0.00	18.08 -1.06 -0.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.00 2.19 -5.57	24.12 1.87 -6.64	23.45 1.84 -5.85	22.59 1.86 -4.82	21.21 1.86 -3.47	21.36 1.83 -3.59	24.87 2.15 -4.83	29.17 2.64 -5.62	30.05 2.97 -2.90	31.81 3.41 -1.56	31.83 3.48 -0.01	33.41 3.68 -0.01	35.20 3.95 -0.10	37.77 4.05 -2.81	40.18 4.60 -2.48	41.12 4.46 -5.43	41.79 4.53 -6.02	40.22 4.13 -7.81	35.62 3.77 -5.10	34.31 3.47 -5.90	33.35 3.36 -5.06	32.15 3.20 -5.20	31.10 2.66 -8.42	26.92 2.35 -5.60
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.26 2.44 -5.57	24.32 2.08 -6.64	23.65 2.05 -5.85	22.79 2.07 -4.82	21.40 2.05 -3.47	21.55 2.02 -3.59	25.08 2.36 -4.83	29.45 2.91 -5.62	30.37 3.29 -2.90	32.16 3.76 -1.56	32.20 3.85 -0.01	33.83 4.10 -0.01	35.63 4.39 -0.10	38.21 4.48 -2.81	40.67 5.10 -2.48	41.58 4.93 -5.43	42.25 5.00 -6.02	40.67 4.58 -7.81	36.05 4.20 -5.10	34.71 3.87 -5.90	33.75 3.76 -5.06	32.53 3.59 -5.20	31.40 2.96 -8.42	27.19 2.62 -5.60
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.15 0.05 -0.86	16.58 0.03 -0.94	16.58 0.00 -0.83	16.59 0.06 -0.62	16.58 0.10 -0.60	16.62 0.06 -0.62	18.54 0.07 -0.58	21.39 0.42 -0.05	25.02 0.85 0.00	31.18 0.51 -3.82	49.84 0.93 -20.57	58.65 0.65 -28.29	62.98 0.38 -31.47	63.91 0.28 -32.72	74.31 0.20 -41.01	64.59 0.56 -32.81	67.48 0.97 -35.27	47.55 0.99 -18.28	32.32 0.72 -4.85	25.66 0.62 -0.09	25.50 0.57 0.00	24.19 0.45 0.00	20.36 0.34 0.00	19.16 0.00 -0.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.39 2.10 -5.06	22.93 1.78 -5.54	22.41 1.76 -4.89	21.32 1.78 -3.63	21.17 1.73 -3.55	21.32 1.72 -3.67	23.32 2.04 -3.39	23.71 2.51 -0.29	27.00 2.83 0.00	30.12 3.27 0.00	31.70 3.37 0.00	33.31 3.59 0.00	35.06 3.92 0.00	37.81 4.02 -2.88	39.02 4.47 -1.46	40.18 4.21 -4.75	40.92 4.22 -5.46	38.68 3.82 -6.58	34.45 3.56 -4.15	28.17 3.22 0.00	28.14 3.22 0.00	26.76 3.02 0.00	22.46 2.44 0.00	22.20 2.14 -1.08
PEEKSKILL____ 23653	24.92 1.81 -4.88	22.51 1.56 -5.34	22.03 1.56 -4.72	20.97 1.56 -3.51	20.84 1.53 -3.43	21.00 1.53 -3.54	22.97 1.81 -3.27	23.41 2.22 -0.28	26.67 2.49 0.00	29.69 2.84 0.00	31.23 2.89 0.00	32.81 3.09 0.00	34.53 3.39 0.00	37.18 3.49 -2.78	38.73 3.90 -1.73	40.00 3.68 -5.10	40.80 3.68 -5.88	38.73 3.36 -7.08	34.36 3.15 -4.46	27.84 2.89 0.00	27.79 2.86 0.00	26.45 2.71 0.00	22.26 2.24 0.00	21.99 1.97 -1.04
PGE MADISON___WINDPWR 24146	21.44 1.68 -1.52	18.61 1.33 -1.67	18.57 1.34 -1.47	18.34 1.34 -1.10	18.32 1.37 -1.07	18.44 1.40 -1.11	20.60 1.68 -1.02	23.54 2.18 -0.44	27.36 2.54 -0.65	30.62 2.87 -0.91	32.80 3.20 -1.26	34.49 3.30 -1.47	35.82 3.05 -1.62	36.21 2.81 -2.48	37.90 2.91 -1.89	35.63 2.78 -1.63	35.79 2.87 -1.67	32.06 2.57 -1.20	30.17 2.51 -0.92	27.93 2.27 -0.71	28.01 2.37 -0.72	26.52 2.16 -0.62	21.78 1.72 -0.04	20.90 1.59 -0.33
PIERCEFIELD___HYD 23852	17.22 -1.02 0.00	14.70 -0.91 0.00	14.87 -0.88 0.00	14.98 -0.92 0.00	14.88 -1.00 0.00	14.96 -0.97 0.00	16.84 -1.06 0.00	19.90 -1.17 -0.16	23.08 -1.38 -0.29	25.74 -1.48 -0.37	27.20 -1.56 -0.43	28.58 -1.61 -0.47	29.70 -1.96 -0.52	29.23 -2.19 -0.51	31.16 -2.52 -0.58	29.14 -2.59 -0.51	29.07 -2.69 -0.52	26.29 -2.40 -0.41	25.01 -2.09 -0.35	23.37 -1.87 -0.30	23.67 -1.55 -0.30	22.67 -1.33 -0.26	18.81 -1.22 -0.02	17.91 -1.06 0.00
PINELAWN_CC_1 323563	35.56 2.61 -14.72	30.51 2.26 -12.64	30.38 2.28 -12.34	29.51 2.27 -11.33	26.01 2.24 -7.88	26.17 2.26 -7.98	26.06 2.63 -5.54	31.21 3.16 -7.13	33.13 3.56 -5.39	34.26 4.00 -3.41	32.10 3.77 0.00	33.40 3.68 0.00	35.34 4.20 0.00	38.08 4.36 -2.81	48.14 4.87 -10.18	44.37 4.62 -8.53	49.50 4.66 -13.61	48.32 4.24 -15.80	43.49 3.99 -12.77	33.62 3.77 -4.90	33.75 3.99 -4.84	31.40 3.70 -3.96	28.61 3.22 -5.37	27.45 2.83 -5.65
PJM_GEN_HTP_PROXY 323702	25.93 2.17 -5.52	24.07 1.87 -6.59	23.43 1.87 -5.81	22.55 1.88 -4.77	21.19 1.84 -3.46	23.16 1.86 -5.36	24.84 2.16 -4.78	29.02 2.66 -5.44	29.96 2.97 -2.81	31.75 3.41 -1.50	31.79 3.46 0.00	33.40 3.68 0.00	35.25 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -5.41	40.97 4.34 -6.01	41.59 4.34 -6.01	40.00 3.96 -7.76	35.50 3.69 -5.07	33.89 3.42 -5.53	33.17 3.36 -4.88	31.94 3.18 -5.01	30.79 2.64 -8.12	26.74 2.33 -5.43

PJM_GEN_KEystone	22.11	19.72	19.44	18.88	18.72	18.94	20.81	22.63	25.91	28.86	31.71	33.70	35.45	37.02	37.41	38.46	39.24	35.47	31.34	27.09	26.98	25.66	21.68	20.78
24065	0.78	0.69	0.66	0.70	0.70	0.67	0.77	1.02	1.28	1.29	1.44	1.43	1.46	1.48	1.65	1.68	1.87	1.78	1.58	1.45	1.42	1.31	1.06	0.83
	-3.09	-3.42	-3.02	-2.28	-2.14	-2.34	-2.15	-0.68	-0.46	-0.73	-1.93	-2.56	-2.85	-4.62	-2.66	-5.56	-6.13	-5.40	-3.02	-0.69	-0.64	-0.61	-0.60	-0.97
PJM_GEN_NEPTUNE_PROXY	30.75	26.67	23.11	22.05	21.66	21.83	24.67	30.08	32.08	33.09	31.54	33.10	35.09	37.82	40.78	44.05	45.72	48.01	43.17	33.27	33.15	30.86	23.21	23.57
323594	2.24	1.98	1.98	1.99	1.97	1.98	2.29	2.72	3.05	3.46	3.20	3.39	3.95	4.11	4.60	4.31	4.31	3.93	3.66	3.42	3.39	3.16	2.76	2.50
	-10.26	-9.08	-5.37	-4.16	-3.81	-3.92	-4.48	-6.45	-4.86	-2.78	0.00	0.00	0.01	-2.80	-3.08	-8.53	-10.17	-15.79	-12.77	-4.90	-4.84	-3.96	-0.42	-2.10
PJM_GEN_VFT_PROXY	25.90	24.08	23.44	22.58	21.16	23.19	24.84	29.08	29.94	31.64	31.65	33.22	35.13	37.71	39.98	40.79	41.40	39.88	35.44	34.01	33.29	32.04	30.99	26.84
323633	2.11	1.84	1.84	1.86	1.81	1.83	2.11	2.53	2.85	3.25	3.31	3.50	3.89	3.99	4.40	4.15	4.16	3.82	3.61	3.34	3.32	3.11	2.56	2.28
	-5.55	-6.63	-5.84	-4.81	-3.46	-5.43	-4.84	-5.63	-2.91	-1.55	0.00	0.00	-0.10	-2.81	-2.48	-5.42	-6.01	-7.78	-5.09	-5.72	-5.06	-5.19	-8.41	-5.59
PLEASANTVLY__LBMP	25.11	22.73	22.22	21.11	20.99	21.16	23.08	23.36	26.59	29.61	31.14	32.69	34.41	37.17	38.72	40.82	41.77	39.95	35.05	27.69	27.64	26.31	22.18	21.97
24000	1.75	1.51	1.51	1.53	1.51	1.51	1.75	2.16	2.42	2.77	2.81	2.97	3.27	3.34	3.71	3.50	3.50	3.20	2.97	2.74	2.72	2.57	2.16	1.90
	-5.12	-5.61	-4.95	-3.68	-3.60	-3.72	-3.43	-0.29	0.00	0.00	0.00	0.00	0.00	-2.91	-1.91	-6.11	-7.03	-8.47	-5.34	0.00	0.00	0.00	0.00	-1.10
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	25.19	22.75	22.26	21.18	21.05	21.22	23.19	23.62	26.91	29.98	31.54	33.10	34.87	37.57	39.55	40.57	41.38	39.31	34.81	28.14	28.09	26.71	22.48	22.20
345020	1.99	1.70	1.70	1.70	1.68	1.69	1.97	2.43	2.73	3.14	3.20	3.39	3.73	3.83	4.30	4.09	4.09	3.73	3.48	3.19	3.17	2.97	2.46	2.16
	-4.96	-5.44	-4.80	-3.57	-3.49	-3.60	-3.33	-0.28	0.00	0.00	0.00	0.00	0.00	-2.83	-2.15	-5.26	-6.05	-7.29	-4.60	0.00	0.00	0.00	0.00	-1.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	25.38	22.96	22.43	21.28	21.16	21.35	23.27	23.51	26.74	29.87	31.45	33.04	34.75	37.59	38.21	39.14	39.78	37.45	33.55	27.91	27.86	26.47	22.28	22.09
345023	1.91	1.62	1.62	1.62	1.60	1.63	1.88	2.30	2.56	3.03	3.12	3.33	3.61	3.71	4.07	3.84	3.84	3.51	3.23	2.97	2.94	2.73	2.26	1.99
	-5.22	-5.72	-5.05	-3.76	-3.67	-3.79	-3.50	-0.29	0.00	0.00	0.00	0.00	0.00	-2.97	-1.04	-4.08	-4.70	-5.66	-3.57	0.00	0.00	0.00	0.00	-1.12
POLETTI__	25.97	24.11	23.47	22.61	21.19	23.22	24.88	29.18	30.06	31.80	31.79	33.37	35.23	37.81	40.11	40.95	41.56	39.99	35.50	34.06	33.37	32.14	31.07	26.92
23519	2.19	1.87	1.87	1.89	1.84	1.86	2.15	2.64	2.97	3.41	3.46	3.65	3.99	4.08	4.53	4.31	4.31	3.93	3.66	3.39	3.39	3.20	2.64	2.35
	-5.55	-6.63	-5.84	-4.81	-3.46	-5.43	-4.84	-5.63	-2.91	-1.55	0.00	0.00	-0.10	-2.81	-2.48	-5.42	-6.01	-7.78	-5.09	-5.72	-5.06	-5.19	-8.41	-5.59
PORT_JEFF_3	32.69	28.20	25.81	24.82	23.31	23.49	25.35	30.74	32.80	33.90	31.96	33.40	35.43	38.23	43.69	44.68	47.60	48.81	43.88	33.92	33.76	31.48	25.60	25.18
23555	2.64	2.28	2.28	2.27	2.21	2.23	2.61	3.14	3.58	4.05	3.63	3.68	4.30	4.51	5.06	4.93	5.00	4.72	4.36	4.07	3.99	3.78	3.44	2.88
	-11.80	-10.31	-7.78	-6.64	-5.22	-5.32	-4.85	-6.68	-5.04	-3.00	0.00	0.00	0.00	-2.80	-5.53	-8.53	-11.36	-15.80	-12.77	-4.91	-4.85	-3.96	-2.14	-3.32
PORT_JEFF_4	32.69	28.20	25.81	24.82	23.31	23.49	25.35	30.74	32.80	33.90	31.96	33.40	35.43	38.23	43.69	44.68	47.60	48.81	43.88	33.92	33.76	31.48	25.60	25.18
23616	2.64	2.28	2.28	2.27	2.21	2.23	2.61	3.14	3.58	4.05	3.63	3.68	4.30	4.51	5.06	4.93	5.00	4.72	4.36	4.07	3.99	3.78	3.44	2.88
	-11.80	-10.31	-7.78	-6.64	-5.22	-5.32	-4.85	-6.68	-5.04	-3.00	0.00	0.00	0.00	-2.80	-5.53	-8.53	-11.36	-15.80	-12.77	-4.91	-4.85	-3.96	-2.14	-3.32
PORT_JEFF_IC	32.88	28.35	26.02	25.01	23.46	23.64	25.46	30.85	32.95	34.07	32.16	33.52	35.55	38.35	43.99	44.87	47.82	48.98	44.03	34.04	33.86	31.70	25.83	25.36
23713	2.75	2.37	2.36	2.34	2.29	2.31	2.70	3.24	3.72	4.21	3.82	3.80	4.42	4.64	5.23	5.12	5.15	4.89	4.52	4.19	4.09	3.99	3.58	3.00
	-11.88	-10.37	-7.90	-6.77	-5.29	-5.40	-4.87	-6.69	-5.05	-3.01	0.00	0.00	0.00	-2.80	-5.66	-8.53	-11.42	-15.80	-12.77	-4.91	-4.85	-3.96	-2.23	-3.39
PPL_PILGRIM_ST_GT1	33.14	28.58	26.49	25.51	23.76	23.93	25.54	30.90	32.94	34.06	32.25	33.70	35.62	38.29	44.40	44.68	47.87	48.66	43.76	34.09	33.98	31.58	26.04	25.56
24216	2.70	2.34	2.33	2.32	2.29	2.31	2.70	3.24	3.67	4.16	3.91	3.98	4.48	4.57	5.13	4.93	4.97	4.58	4.25	4.24	4.21	3.87	3.44	2.94
	-12.20	-10.63	-8.40	-7.28	-5.58	-5.69	-4.94	-6.74	-5.09	-3.06	0.00	0.00	0.00	-2.80	-6.17	-8.53	-11.67	-15.80	-12.77	-4.90	-4.84	-3.96	-2.58	-3.64
PPL_PILGRIM_ST_GT2	33.14	28.58	26.49	25.51	23.76	23.93	25.54	30.90	32.94	34.06	32.25	33.70	35.62	38.29	44.40	44.68	47.87	48.66	43.76	34.09	33.98	31.58	26.04	25.56
24217	2.70	2.34	2.33	2.32	2.29	2.31	2.70	3.24	3.67	4.16	3.91	3.98	4.48	4.57	5.13	4.93	4.97	4.58	4.25	4.24	4.21	3.87	3.44	2.94
	-12.20	-10.63	-8.40	-7.28	-5.58	-5.69	-4.94	-6.74	-5.09	-3.06	0.00	0.00	0.00	-2.80	-6.17	-8.53	-11.67	-15.80	-12.77	-4.90	-4.84	-3.96	-2.58	-3.64
PPL_SHRM_GT3	32.65	28.14	25.77	24.76	23.23	23.40	25.26	30.62	32.65	33.79	31.99	33.49	35.55	38.35	43.91	45.06	48.00	49.34	44.41	34.44	34.20	31.84	25.88	25.38
24213	2.57	2.20	2.19	2.16	2.10	2.12	2.51	3.01	3.43	3.95	3.66	3.77	4.42	4.64	5.23	5.31	5.37	5.26	4.89	4.59	4.44	4.13	3.68	3.06
	-11.83	-10.33	-7.83	-6.69	-5.25	-5.35	-4.86	-6.69	-5.05	-3.00	0.00	0.00	0.00	-2.80	-5.58	-8.53	-11.39	-15.80	-12.77	-4.91	-4.85	-3.96	-2.17	-3.35
PPL_SHRM_GT4	32.65	28.14	25.77	24.76	23.23	23.40	25.26	30.62	32.65	33.79	31.99	33.49	35.55	38.35	43.91	45.06	48.00	49.34	44.41	34.44	34.20	31.84	25.88	25.38
24214	2.57	2.20	2.19	2.16	2.10	2.12	2.51	3.01	3.43	3.95	3.66	3.77	4.42	4.64	5.23	5.31	5.37	5.26	4.89	4.59	4.44	4.13	3.68	3.06
	-11.83	-10.33	-7.83	-6.69	-5.25	-5.35	-4.86	-6.69	-5.05	-3.00	0.00	0.00	0.00	-2.80	-5.58	-8.53	-11.39	-15.80	-12.77	-4.91	-4.85	-3.96	-2.17	-3.35
PROJECT__ORANGE I	18.77	16.15	16.20	16.26	16.25	16.31	18.22	21.39	25.08	27.89	29.59	31.07	32.53	32.49	34.61	32.59	32.69	29.42	27.88	25.96	25.93	24.58	20.11	19.12
24174	0.09	0.06	0.03	0.05	0.06	0.06	0.04	0.02	0.12	0.03	0.09	0.06	-0.03	-0.06	-0.07	-0.03	0.03	0.00	0.03	0.08	0.07	0.02	0.04	0.06
	-0.43	-0.47	-0.42	-0.31	-0.30	-0.31	-0.29	-0.45	-0.78	-1.03	-1.17	-1.29	-1.42	-1.64	-1.58	-1.41	-1.41	-1.14	-1.11	-0.93	-0.93	-0.81	-0.05	-0.09

PROJECT___ORANGE 2 24166	18.77 0.09 -0.43	16.15 0.06 -0.47	16.20 0.03 -0.42	16.26 0.05 -0.31	16.25 0.06 -0.30	16.31 0.06 -0.31	18.22 0.04 -0.29	21.39 0.02 -0.45	25.08 0.12 -0.78	27.89 0.03 -1.03	29.59 0.09 -1.17	31.07 0.06 -1.29	32.53 -0.03 -1.42	32.49 -0.06 -1.64	34.61 -0.07 -1.58	32.59 -0.03 -1.41	32.69 0.03 -1.41	29.42 0.00 -1.14	27.88 0.03 -1.11	25.96 0.08 -0.93	25.93 0.07 -0.93	24.58 0.02 -0.81	20.11 0.04 -0.05	19.12 0.06 -0.09
PYRITES___HYD 24023	17.29 -0.95 0.00	14.77 -0.84 0.00	14.93 -0.82 0.00	15.05 -0.86 0.00	14.96 -0.92 0.00	15.04 -0.89 0.00	16.96 -0.93 0.00	20.08 -0.98 -0.14	23.28 -1.16 -0.26	25.95 -1.23 -0.34	27.45 -1.27 -0.39	28.84 -1.31 -0.43	29.96 -1.65 -0.48	29.53 -1.85 -0.47	31.48 -2.15 -0.53	29.50 -2.19 -0.47	29.44 -2.28 -0.48	26.60 -2.06 -0.38	25.30 -1.77 -0.32	23.62 -1.60 -0.27	23.85 -1.35 -0.27	22.79 -1.19 -0.24	18.91 -1.12 -0.01	17.99 -0.99 0.00
RAMAPO___LBMP 323565	24.66 1.68 -4.75	22.26 1.45 -5.20	21.78 1.43 -4.59	20.76 1.45 -3.41	20.65 1.43 -3.33	20.81 1.43 -3.44	22.74 1.66 -3.18	23.24 2.05 -0.27	26.45 2.27 0.00	29.47 2.63 0.00	31.00 2.66 0.00	32.57 2.85 0.00	34.25 3.11 0.00	36.83 3.21 -2.70	34.34 3.61 2.36	39.29 3.40 -4.67	40.05 3.44 -5.38	37.90 3.14 -6.48	33.74 2.92 -4.08	27.64 2.70 0.00	27.59 2.67 0.00	26.26 2.52 0.00	22.10 2.08 0.00	21.83 1.84 -1.02
RANKINE____ 23646	18.95 -0.13 -0.84	16.40 -0.13 -0.92	16.42 -0.14 -0.81	16.41 -0.09 -0.60	16.43 -0.05 -0.59	16.45 -0.10 -0.61	18.31 -0.14 -0.56	21.11 0.15 -0.05	24.73 0.56 0.00	28.84 0.16 -1.83	38.83 0.60 -9.90	43.60 0.27 -13.61	46.22 -0.06 -15.15	46.75 -0.15 -15.99	52.55 -0.30 -19.75	47.11 0.09 -15.79	48.72 0.50 -16.98	37.61 0.54 -8.79	29.36 0.29 -2.33	25.23 0.25 -0.03	25.15 0.22 0.00	23.89 0.14 0.00	20.12 0.10 0.00	18.93 -0.23 -0.18
RAVENSWOOD_GT2_1 24244	25.99 2.19 -5.57	24.15 1.87 -6.67	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.92 2.15 -4.88	29.35 2.64 -5.80	30.18 3.00 -3.00	31.85 3.41 -1.60	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.36 2.66 -8.67	27.06 2.35 -5.73
RAVENSWOOD_GT2_2 24245	25.99 2.19 -5.57	24.15 1.87 -6.67	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.92 2.15 -4.88	29.35 2.64 -5.80	30.18 3.00 -3.00	31.85 3.41 -1.60	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.36 2.66 -8.67	27.06 2.35 -5.73
RAVENSWOOD_GT2_3 24246	26.01 2.21 -5.57	24.16 1.89 -6.67	23.52 1.89 -5.88	22.65 1.89 -4.85	21.22 1.87 -3.46	23.29 1.88 -5.48	24.94 2.16 -4.88	29.39 2.68 -5.80	30.20 3.02 -3.00	31.88 3.44 -1.60	31.85 3.51 0.00	33.43 3.71 0.00	35.29 4.05 -0.10	37.87 4.14 -2.81	40.18 4.60 -2.48	41.02 4.37 -5.43	41.62 4.37 -6.01	40.07 3.99 -7.80	35.56 3.72 -5.10	34.29 3.44 -5.90	33.55 3.41 -5.21	32.32 3.23 -5.35	31.38 2.68 -8.67	27.08 2.37 -5.73
RAVENSWOOD_GT2_4 24247	26.01 2.21 -5.57	24.16 1.89 -6.67	23.52 1.89 -5.88	22.65 1.89 -4.85	21.22 1.87 -3.46	23.29 1.88 -5.48	24.94 2.16 -4.88	29.39 2.68 -5.80	30.20 3.02 -3.00	31.88 3.44 -1.60	31.85 3.51 0.00	33.43 3.71 0.00	35.29 4.05 -0.10	37.87 4.14 -2.81	40.18 4.60 -2.48	41.02 4.37 -5.43	41.62 4.37 -6.01	40.07 3.99 -7.80	35.56 3.72 -5.10	34.29 3.44 -5.90	33.55 3.41 -5.21	32.32 3.23 -5.35	31.38 2.68 -8.67	27.08 2.37 -5.73
RAVENSWOOD_GT3_1 24248	25.99 2.19 -5.57	24.15 1.87 -6.67	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.94 2.16 -4.88	29.37 2.66 -5.80	30.18 3.00 -3.00	31.85 3.41 -1.60	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.36 2.66 -8.67	27.06 2.35 -5.73
RAVENSWOOD_GT3_2 24249	25.99 2.19 -5.57	24.15 1.87 -6.67	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.94 2.16 -4.88	29.37 2.66 -5.80	30.18 3.00 -3.00	31.85 3.41 -1.60	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.36 2.66 -8.67	27.06 2.35 -5.73
RAVENSWOOD_GT3_3 24250	26.03 2.22 -5.57	24.18 1.90 -6.67	23.54 1.91 -5.88	22.67 1.91 -4.85	21.22 1.87 -3.46	23.29 1.88 -5.48	24.96 2.18 -4.88	29.41 2.70 -5.80	30.22 3.05 -3.00	31.91 3.46 -1.60	31.88 3.54 0.00	33.46 3.74 0.00	35.32 4.08 -0.10	37.90 4.17 -2.81	40.21 4.63 -2.48	41.05 4.40 -5.43	41.66 4.41 -6.01	40.10 4.01 -7.80	35.59 3.74 -5.10	34.31 3.47 -5.90	33.58 3.44 -5.21	32.35 3.25 -5.35	31.40 2.70 -8.67	27.10 2.39 -5.73
RAVENSWOOD_GT3_4 24251	26.03 2.22 -5.57	24.18 1.90 -6.67	23.54 1.91 -5.88	22.67 1.91 -4.85	21.22 1.87 -3.46	23.29 1.88 -5.48	24.96 2.18 -4.88	29.41 2.70 -5.80	30.22 3.05 -3.00	31.91 3.46 -1.60	31.88 3.54 0.00	33.46 3.74 0.00	35.32 4.08 -0.10	37.90 4.17 -2.81	40.21 4.63 -2.48	41.05 4.40 -5.43	41.66 4.41 -6.01	40.10 4.01 -7.80	35.59 3.74 -5.10	34.31 3.47 -5.90	33.58 3.44 -5.21	32.35 3.25 -5.35	31.40 2.70 -8.67	27.10 2.39 -5.73
RAVENSWOOD_GT_1 23729	31.62 2.28 -11.10	28.65 1.95 -11.09	23.57 1.94 -5.88	22.70 1.94 -4.85	21.29 1.94 -3.47	23.34 1.93 -5.48	25.39 2.25 -5.24	32.43 2.76 -8.75	32.84 3.12 -5.55	34.06 3.57 -3.64	34.86 3.63 -2.90	34.97 3.86 -1.39	49.22 4.11 -13.97	41.72 4.20 -6.61	42.25 4.70 -4.45	44.45 4.50 -8.73	45.60 4.50 -9.86	46.61 4.10 -14.22	37.25 3.80 -6.71	38.70 3.54 -10.21	45.48 3.49 -17.07	37.01 3.35 -9.92	33.96 2.76 -11.18	29.99 2.45 -8.57
RAVENSWOOD_GT_10 24258	25.99 2.19 -5.56	24.04 1.87 -6.56	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.89 2.15 -4.85	29.16 2.64 -5.61	30.02 3.00 -2.84	31.76 3.41 -1.50	31.67 3.48 0.14	33.35 3.68 0.06	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.26 2.66 -8.58	26.93 2.35 -5.60
RAVENSWOOD_GT_11 24259	25.99 2.19 -5.56	24.04 1.87 -6.56	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.89 2.15 -4.85	29.16 2.64 -5.61	30.02 3.00 -2.84	31.76 3.41 -1.50	31.67 3.48 0.14	33.35 3.68 0.06	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.26 2.66 -8.58	26.93 2.35 -5.60

RAVENSWOOD_GT_4 24252	30.18 2.17 -9.77	25.82 1.86 -8.35	23.49 1.86 -5.88	22.63 1.88 -4.85	21.18 1.84 -3.46	23.26 1.85 -5.48	24.71 2.15 -4.67	28.77 2.64 -5.21	29.69 2.97 -2.54	31.94 3.41 -1.69	31.80 3.46 -0.01	33.59 3.65 -0.22	45.82 4.02 -10.66	40.73 4.11 -5.70	41.62 4.53 -3.98	43.46 4.31 -7.93	44.50 4.31 -8.94	44.90 3.93 -12.69	36.76 3.69 -6.33	37.52 3.39 -9.18	42.56 3.39 -14.24	35.76 3.18 -8.83	31.77 2.64 -9.11	27.28 2.35 -5.96
RAVENSWOOD_GT_5 24254	30.18 2.17 -9.77	25.82 1.86 -8.35	23.49 1.86 -5.88	22.63 1.88 -4.85	21.18 1.84 -3.46	23.26 1.85 -5.48	24.71 2.15 -4.67	28.77 2.64 -5.21	29.69 2.97 -2.54	31.94 3.41 -1.69	31.80 3.46 -0.01	33.59 3.65 -0.22	45.82 4.02 -10.66	40.73 4.11 -5.70	41.62 4.53 -3.98	43.46 4.31 -7.93	44.50 4.31 -8.94	44.90 3.93 -12.69	36.76 3.69 -6.33	37.52 3.39 -9.18	42.56 3.39 -14.24	35.76 3.18 -8.83	31.77 2.64 -9.11	27.28 2.35 -5.96
RAVENSWOOD_GT_6 24253	30.18 2.17 -9.77	25.82 1.86 -8.35	23.49 1.86 -5.88	22.63 1.88 -4.85	21.18 1.84 -3.46	23.26 1.85 -5.48	24.71 2.15 -4.67	28.77 2.64 -5.21	29.69 2.97 -2.54	31.94 3.41 -1.69	31.80 3.46 -0.01	33.59 3.65 -0.22	45.82 4.02 -10.66	40.73 4.11 -5.70	41.62 4.53 -3.98	43.46 4.31 -7.93	44.50 4.31 -8.94	44.90 3.93 -12.69	36.76 3.69 -6.33	37.52 3.39 -9.18	42.56 3.39 -14.24	35.76 3.18 -8.83	31.77 2.64 -9.11	27.28 2.35 -5.96
RAVENSWOOD_GT_7 24255	30.18 2.17 -9.77	25.82 1.86 -8.35	23.49 1.86 -5.88	22.63 1.88 -4.85	21.18 1.84 -3.46	23.26 1.85 -5.48	24.71 2.15 -4.67	28.77 2.64 -5.21	29.69 2.97 -2.54	31.94 3.41 -1.69	31.80 3.46 -0.01	33.59 3.65 -0.22	45.82 4.02 -10.66	40.73 4.11 -5.70	41.62 4.53 -3.98	43.46 4.31 -7.93	44.50 4.31 -8.94	44.90 3.93 -12.69	36.76 3.69 -6.33	37.52 3.39 -9.18	42.56 3.39 -14.24	35.76 3.18 -8.83	31.77 2.64 -9.11	27.28 2.35 -5.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.99 2.19 -5.56	24.04 1.87 -6.56	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.89 2.15 -4.85	29.16 2.64 -5.61	30.02 3.00 -2.84	31.76 3.41 -1.50	31.67 3.48 0.14	33.35 3.68 0.06	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.26 2.66 -8.58	26.93 2.35 -5.60
RAVENSWOOD_GT_9 24257	25.99 2.19 -5.56	24.04 1.87 -6.56	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.89 2.15 -4.85	29.16 2.64 -5.61	30.02 3.00 -2.84	31.76 3.41 -1.50	31.67 3.48 0.14	33.35 3.68 0.06	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.95 4.31 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.26 2.66 -8.58	26.93 2.35 -5.60
RAVENSWOOD___1 23533	26.07 2.26 -5.57	25.31 1.94 -7.77	23.55 1.92 -5.88	22.70 1.94 -4.85	21.28 1.92 -3.47	23.33 1.91 -5.48	25.33 2.24 -5.20	31.30 2.74 -7.64	31.84 3.10 -4.57	32.95 3.54 -2.56	33.37 3.60 -1.44	34.10 3.83 -0.55	35.32 4.08 -0.10	37.90 4.17 -2.81	40.28 4.70 -2.48	41.12 4.46 -5.43	41.72 4.47 -6.01	40.15 4.07 -7.80	35.62 3.77 -5.10	34.37 3.52 -5.90	33.60 3.46 -5.21	32.42 3.32 -5.35	32.42 2.76 -9.64	28.42 2.45 -6.99
RAVENSWOOD___2 23534	26.04 2.22 -5.57	25.28 1.90 -7.76	23.52 1.89 -5.88	22.65 1.89 -4.85	21.24 1.89 -3.47	23.28 1.86 -5.48	25.27 2.18 -5.20	31.19 2.64 -7.64	31.66 2.92 -4.56	32.75 3.35 -2.56	33.11 3.34 -1.43	33.83 3.56 -0.55	35.07 3.83 -0.10	37.62 3.89 -2.81	39.98 4.40 -2.48	40.84 4.18 -5.43	41.44 4.19 -6.01	39.90 3.82 -7.80	35.38 3.53 -5.10	34.14 3.29 -5.90	33.45 3.32 -5.21	32.37 3.28 -5.35	32.40 2.74 -9.63	28.39 2.43 -6.99
RAVENSWOOD___3 23535	25.99 2.19 -5.57	24.15 1.87 -6.67	23.50 1.87 -5.88	22.63 1.88 -4.85	21.20 1.86 -3.46	23.28 1.86 -5.48	24.94 2.16 -4.88	29.37 2.66 -5.80	30.18 3.00 -3.00	31.85 3.41 -1.60	31.82 3.48 0.00	33.40 3.68 0.00	35.26 4.02 -0.10	37.84 4.11 -2.81	40.15 4.57 -2.48	40.98 4.34 -5.43	41.56 4.31 -6.01	40.04 3.96 -7.80	35.54 3.69 -5.10	34.27 3.42 -5.90	33.53 3.39 -5.21	32.30 3.20 -5.35	31.36 2.66 -8.67	27.06 2.35 -5.73
RAVENSWOOD___4 23820	20.63 2.26 -0.13	22.03 1.94 -4.49	23.54 1.91 -5.88	22.68 1.92 -4.85	21.26 1.91 -3.47	23.31 1.89 -5.48	25.27 2.22 -5.15	30.18 2.72 -6.55	30.85 3.07 -3.60	31.85 3.52 -1.49	31.90 3.57 0.01	33.24 3.80 0.28	21.67 4.08 13.55	34.13 4.14 0.92	38.30 4.67 -0.53	37.84 4.43 -2.19	37.89 4.43 -2.21	33.80 4.04 -1.47	34.01 3.74 -3.52	30.09 3.49 -1.66	21.92 3.46 6.46	27.90 3.30 -0.85	30.88 2.74 -8.11	26.85 2.43 -5.44
RCPL_TRUST___DRP 24196	25.97 2.21 -5.52	24.08 1.89 -6.59	23.45 1.89 -5.81	22.58 1.91 -4.77	21.22 1.87 -3.46	23.17 1.88 -5.36	24.86 2.18 -4.78	29.06 2.70 -5.44	30.01 3.02 -2.81	31.80 3.46 -1.50	31.85 3.51 0.00	33.46 3.74 0.00	35.31 4.08 -0.10	37.90 4.17 -2.81	40.21 4.63 -2.48	41.03 4.40 -5.41	41.66 4.41 -6.01	40.06 4.01 -7.76	35.56 3.74 -5.07	33.92 3.44 -5.53	33.22 3.41 -4.88	31.96 3.20 -5.01	30.81 2.66 -8.12	26.78 2.37 -5.43
RENSSELAER___COGEN 23796	25.52 0.95 -6.33	23.35 0.80 -6.94	22.67 0.79 -6.13	21.27 0.81 -4.55	21.16 0.83 -4.45	21.34 0.81 -4.60	23.11 0.97 -4.25	22.43 1.15 -0.36	25.48 1.30 0.00	28.40 1.56 0.00	29.89 1.56 0.00	31.38 1.66 0.00	32.97 1.84 0.00	36.37 1.85 -3.61	35.41 1.92 -0.39	33.10 1.65 -0.22	33.00 1.50 -0.26	29.92 1.33 -0.31	28.17 1.23 -0.20	26.07 1.12 0.00	26.04 1.12 0.00	24.81 1.07 0.00	21.20 1.18 0.00	21.32 0.99 -1.36
REVERE_CPPR_DRP 24186	19.16 0.78 -0.14	16.37 0.61 -0.15	16.50 0.61 -0.14	16.61 0.60 -0.10	16.60 0.62 -0.10	16.67 0.64 -0.10	18.72 0.73 -0.09	22.12 0.96 -0.24	25.72 1.11 -0.43	28.67 1.26 -0.56	30.39 1.42 -0.64	31.91 1.49 -0.71	33.25 1.34 -0.78	32.96 1.20 -0.84	35.22 1.26 -0.86	33.14 1.16 -0.77	33.20 1.19 -0.77	29.95 1.05 -0.62	28.39 1.07 -0.58	26.41 0.97 -0.49	26.46 1.05 -0.49	25.14 0.97 -0.42	20.81 0.76 -0.03	19.74 0.74 -0.03
RIVERBAY____ 323610	26.26 2.44 -5.57	24.32 2.08 -6.64	23.65 2.05 -5.85	22.79 2.07 -4.82	21.40 2.05 -3.47	21.55 2.02 -3.59	25.08 2.36 -4.83	29.45 2.91 -5.62	30.37 3.29 -2.90	32.16 3.76 -1.56	32.20 3.85 -0.01	33.83 4.10 -0.01	35.63 4.39 -0.10	38.21 4.48 -2.81	40.67 5.10 -2.48	41.58 4.93 -5.43	42.25 5.00 -6.02	40.67 4.58 -7.81	36.05 4.20 -5.10	34.71 3.87 -5.90	33.75 3.76 -5.06	32.53 3.59 -5.20	31.40 2.96 -8.42	27.19 2.62 -5.60
ROCHESTER_9_IC 23652	18.76 -0.09 -0.61	16.17 -0.11 -0.67	16.20 -0.14 -0.59	16.22 -0.13 -0.44	16.20 -0.11 -0.43	16.25 -0.13 -0.44	18.11 -0.20 -0.41	20.81 -0.15 -0.03	24.32 0.15 0.00	26.63 -0.19 0.02	28.37 0.17 0.14	29.50 -0.03 0.19	30.77 -0.15 0.21	30.86 -0.18 -0.13	32.56 -0.27 0.27	30.97 -0.03 0.22	31.23 0.22 0.23	28.36 0.20 0.12	26.85 0.13 0.03	25.05 0.10 0.00	25.05 0.13 0.00	23.82 0.07 0.00	20.10 0.08 0.00	18.97 -0.13 -0.13

ROSETON___1 23587	24.85 1.68 -4.94	22.47 1.45 -5.41	21.98 1.45 -4.78	20.92 1.46 -3.55	20.78 1.43 -3.47	20.95 1.43 -3.58	22.89 1.68 -3.31	23.25 2.05 -0.28	26.47 2.30 0.00	29.50 2.66 0.00	31.00 2.66 0.00	32.54 2.82 0.00	34.22 3.08 0.00	36.91 3.18 -2.81	37.28 3.54 -0.64	38.94 3.34 -4.38	39.59 3.31 -5.04	37.39 3.03 -6.08	33.41 2.83 -3.83	27.54 2.59 0.00	27.51 2.59 0.00	26.19 2.45 0.00	22.08 2.06 0.00	21.85 1.82 -1.06
ROSETON___2 23588	24.85 1.68 -4.94	22.47 1.45 -5.41	21.98 1.45 -4.78	20.92 1.46 -3.55	20.78 1.43 -3.47	20.95 1.43 -3.58	22.89 1.68 -3.31	23.25 2.05 -0.28	26.47 2.30 0.00	29.50 2.66 0.00	31.00 2.66 0.00	32.54 2.82 0.00	34.22 3.08 0.00	36.91 3.18 -2.81	37.28 3.54 -0.64	38.94 3.34 -4.38	39.59 3.31 -5.04	37.39 3.03 -6.08	33.41 2.83 -3.83	27.54 2.59 0.00	27.51 2.59 0.00	26.19 2.45 0.00	22.08 2.06 0.00	21.85 1.82 -1.06
RUSSELL___1 23602	18.85 0.00 -0.61	16.25 -0.03 -0.67	16.28 -0.06 -0.59	16.30 -0.05 -0.44	16.28 -0.03 -0.43	16.33 -0.05 -0.44	18.20 -0.11 -0.41	20.91 -0.04 -0.03	24.44 0.27 0.00	26.79 -0.03 0.02	28.54 0.34 0.13	29.72 0.18 0.18	31.00 0.06 0.20	31.12 0.06 -0.14	32.80 -0.03 0.26	31.23 0.22 0.21	31.48 0.47 0.22	28.59 0.42 0.12	27.06 0.35 0.03	25.22 0.27 0.00	25.22 0.30 0.00	23.98 0.24 0.00	20.24 0.22 0.00	19.09 -0.02 -0.13
RUSSELL___2 23532	18.85 0.00 -0.61	16.25 -0.03 -0.67	16.28 -0.06 -0.59	16.30 -0.05 -0.44	16.28 -0.03 -0.43	16.33 -0.05 -0.44	18.20 -0.11 -0.41	20.91 -0.04 -0.03	24.44 0.27 0.00	26.79 -0.03 0.02	28.54 0.34 0.13	29.72 0.18 0.18	31.00 0.06 0.20	31.12 0.06 -0.14	32.80 -0.03 0.26	31.23 0.22 0.21	31.48 0.47 0.22	28.59 0.42 0.12	27.06 0.35 0.03	25.22 0.27 0.00	25.22 0.30 0.00	23.98 0.24 0.00	20.24 0.22 0.00	19.09 -0.02 -0.13
RUSSELL___3 23549	18.85 0.00 -0.61	16.25 -0.03 -0.67	16.28 -0.06 -0.59	16.30 -0.05 -0.44	16.28 -0.03 -0.43	16.33 -0.05 -0.44	18.20 -0.11 -0.41	20.91 -0.04 -0.03	24.44 0.27 0.00	26.79 -0.03 0.02	28.54 0.34 0.13	29.72 0.18 0.18	31.00 0.06 0.20	31.12 0.06 -0.14	32.80 -0.03 0.26	31.23 0.22 0.21	31.48 0.47 0.22	28.59 0.42 0.12	27.06 0.35 0.03	25.22 0.27 0.00	25.22 0.30 0.00	23.98 0.24 0.00	20.24 0.22 0.00	19.09 -0.02 -0.13
RUSSELL___4 23556	18.85 0.00 -0.61	16.25 -0.03 -0.67	16.28 -0.06 -0.59	16.30 -0.05 -0.44	16.28 -0.03 -0.43	16.33 -0.05 -0.44	18.20 -0.11 -0.41	20.91 -0.04 -0.03	24.44 0.27 0.00	26.79 -0.03 0.02	28.54 0.34 0.13	29.72 0.18 0.18	31.00 0.06 0.20	31.12 0.06 -0.14	32.80 -0.03 0.26	31.23 0.22 0.21	31.48 0.47 0.22	28.59 0.42 0.12	27.06 0.35 0.03	25.22 0.27 0.00	25.22 0.30 0.00	23.98 0.24 0.00	20.24 0.22 0.00	19.09 -0.02 -0.13
RUSSELL___STATION 23914	18.85 0.00 -0.61	16.25 -0.03 -0.67	16.28 -0.06 -0.59	16.30 -0.05 -0.44	16.28 -0.03 -0.43	16.33 -0.05 -0.44	18.20 -0.11 -0.41	20.91 -0.04 -0.03	24.44 0.27 0.00	26.79 -0.03 0.02	28.54 0.34 0.13	29.72 0.18 0.18	31.00 0.06 0.20	31.12 0.06 -0.14	32.80 -0.03 0.26	31.23 0.22 0.21	31.48 0.47 0.22	28.59 0.42 0.12	27.06 0.35 0.03	25.22 0.27 0.00	25.22 0.30 0.00	23.98 0.24 0.00	20.24 0.22 0.00	19.09 -0.02 -0.13
S SALMON___HYD 24043	18.60 0.04 -0.33	15.95 -0.02 -0.36	16.04 -0.03 -0.32	16.11 -0.03 -0.24	16.10 -0.02 -0.23	16.12 -0.05 -0.24	18.04 -0.07 -0.22	22.05 -0.06 -1.20	26.31 -0.02 -2.15	29.56 -0.11 -2.83	31.50 -0.06 -3.23	33.22 -0.06 -3.56	34.80 -0.25 -3.91	34.63 -0.31 -4.03	37.08 -0.36 -4.35	34.75 -0.34 -3.87	34.82 -0.31 -3.90	31.13 -0.28 -3.13	29.13 -0.24 -2.62	27.00 -0.15 -2.21	27.03 -0.10 -2.21	25.54 -0.12 -1.91	20.06 -0.08 -0.11	19.03 -0.02 -0.07
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.63 -0.42 -0.80	16.13 -0.36 -0.88	16.14 -0.39 -0.78	16.15 -0.33 -0.58	16.15 -0.30 -0.57	16.16 -0.35 -0.58	17.97 -0.47 -0.54	20.69 -0.27 -0.05	24.25 0.07 0.00	28.59 -0.40 -2.15	40.05 0.03 -11.69	45.47 -0.33 -16.08	48.34 -0.69 -17.89	48.91 -0.77 -18.77	55.46 -0.96 -23.32	49.34 -0.53 -18.65	51.14 -0.16 -20.05	38.61 -0.06 -10.38	29.21 -0.27 -2.74	24.72 -0.25 -0.03	24.65 -0.27 0.00	23.41 -0.33 0.00	19.76 -0.26 0.00	18.58 -0.57 -0.17
SELKIRK___I 23801	25.47 0.98 -6.25	23.29 0.84 -6.84	22.64 0.85 -6.04	21.27 0.87 -4.49	21.15 0.87 -4.39	21.32 0.86 -4.53	23.08 1.00 -4.19	22.46 1.19 -0.35	25.53 1.35 0.00	28.43 1.58 0.00	29.92 1.59 0.00	31.41 1.69 0.00	33.01 1.87 0.00	36.35 1.89 -3.56	35.43 1.99 -0.35	32.75 1.53 0.00	32.49 1.25 0.00	29.39 1.10 0.00	27.76 1.02 0.00	25.87 0.92 0.00	25.84 0.92 0.00	24.62 0.88 0.00	21.06 1.04 0.00	21.34 1.02 -1.34
SELKIRK___II 23799	25.48 0.98 -6.25	23.30 0.84 -6.85	22.65 0.85 -6.05	21.26 0.86 -4.49	21.15 0.87 -4.39	21.33 0.86 -4.54	23.09 1.00 -4.19	22.46 1.19 -0.35	25.50 1.33 0.00	28.43 1.58 0.00	29.92 1.59 0.00	31.41 1.69 0.00	32.97 1.84 0.00	36.36 1.89 -3.56	35.43 1.99 -0.35	32.75 1.53 0.00	32.52 1.28 0.00	29.39 1.10 0.00	27.76 1.02 0.00	25.87 0.92 0.00	25.84 0.92 0.00	24.62 0.88 0.00	21.06 1.04 0.00	21.32 1.00 -1.34
SENECA OSWGO___HYD 24041	18.57 -0.05 -0.39	15.97 -0.06 -0.43	16.05 -0.08 -0.38	16.10 -0.08 -0.28	16.09 -0.06 -0.27	16.15 -0.06 -0.28	18.03 -0.12 -0.26	23.21 -0.10 -2.40	28.45 -0.07 -4.35	32.36 -0.19 -5.70	34.70 -0.14 -6.51	36.75 -0.15 -7.18	38.78 -0.25 -7.89	38.57 -0.31 -7.97	41.57 -0.30 -8.77	38.79 -0.25 -7.82	38.88 -0.22 -7.86	34.37 -0.23 -6.31	30.16 -0.29 -3.71	27.86 -0.20 -3.12	27.84 -0.20 -3.12	26.23 -0.21 -2.70	20.02 -0.16 -0.16	18.96 -0.09 -0.08
SENECA___ENERGY 23797	18.79 -0.09 -0.64	16.20 -0.11 -0.70	16.23 -0.14 -0.62	16.23 -0.13 -0.46	16.25 -0.08 -0.45	16.33 -0.06 -0.46	18.25 -0.07 -0.43	21.50 -0.06 -0.65	25.24 -0.05 -1.12	28.12 -0.19 -1.46	29.98 -0.03 -1.67	31.47 -0.09 -1.85	32.95 -0.22 -2.03	32.99 -0.28 -2.35	35.05 -0.30 -2.25	33.01 -0.22 -2.01	33.17 -0.09 -2.02	29.82 -0.08 -1.62	28.10 -0.11 -1.46	26.08 -0.10 -1.23	26.05 -0.10 -1.23	24.64 -0.17 -1.07	20.06 -0.02 -0.06	19.02 -0.09 -0.14
SHOEMAKER___GT 23640	24.23 1.48 -4.51	21.80 1.25 -4.95	21.36 1.24 -4.37	20.41 1.26 -3.24	20.30 1.24 -3.17	20.45 1.24 -3.28	22.37 1.45 -3.03	22.95 1.78 -0.25	26.11 1.93 0.00	29.15 2.31 0.00	30.68 2.35 0.00	32.21 2.50 0.00	33.85 2.71 0.00	36.27 2.78 -2.57	34.72 3.08 1.46	38.21 2.87 -4.12	38.88 2.91 -4.74	36.65 2.66 -5.71	32.83 2.49 -3.60	27.22 2.27 0.00	27.19 2.27 0.00	25.86 2.11 0.00	21.78 1.76 0.00	21.50 1.56 -0.97
SHOREHAM_IC_1 23715	32.65 2.57 -11.83	28.14 2.20 -10.33	25.77 2.19 -7.83	24.76 2.16 -6.69	23.23 2.10 -5.25	23.40 2.12 -5.35	25.26 2.51 -4.86	30.62 3.01 -6.69	32.65 3.43 -5.05	33.79 3.95 -3.00	31.99 3.66 0.00	33.49 3.77 0.00	35.55 4.42 0.00	38.35 4.64 -2.80	43.91 5.23 -5.58	45.06 5.31 -8.53	48.00 5.37 -11.39	49.34 5.26 -15.80	44.41 4.89 -12.77	34.44 4.59 -4.91	34.20 4.44 -4.85	31.84 4.13 -3.96	25.88 3.68 -2.17	25.38 3.06 -3.35

SHOREHAM_IC_2 23716	32.65 2.57 -11.83	28.14 2.20 -10.33	25.77 2.19 -7.83	24.76 2.16 -6.69	23.23 2.10 -5.25	23.40 2.12 -5.35	25.26 2.51 -4.86	30.62 3.01 -6.69	32.65 3.43 -5.05	33.79 3.95 -3.00	31.99 3.66 0.00	33.49 3.77 0.00	35.55 4.42 0.00	38.35 4.64 -2.80	43.91 5.23 -5.58	45.06 5.31 -8.53	48.00 5.37 -11.39	49.34 5.26 -15.80	44.41 4.89 -12.77	34.44 4.59 -4.91	34.20 4.44 -4.85	31.84 4.13 -3.96	25.88 3.68 -2.17	25.38 3.06 -3.35
SISSONVILLE____ 23735	17.22 -1.02 0.00	14.70 -0.91 0.00	14.87 -0.88 0.00	14.98 -0.92 0.00	14.88 -1.00 0.00	14.96 -0.97 0.00	16.84 -1.06 0.00	19.90 -1.17 -0.16	23.08 -1.38 -0.29	25.74 -1.48 -0.37	27.20 -1.56 -0.43	28.58 -1.61 -0.47	29.70 -1.96 -0.52	29.23 -2.19 -0.51	31.16 -2.52 -0.58	29.14 -2.59 -0.51	29.07 -2.69 -0.52	26.29 -2.40 -0.41	25.01 -2.09 -0.35	23.37 -1.87 -0.30	23.67 -1.55 -0.30	22.67 -1.33 -0.26	18.81 -1.22 -0.02	17.91 -1.06 0.00
SITHE_IND_GS1 24169	18.19 -0.36 -0.31	15.64 -0.31 -0.34	15.74 -0.31 -0.30	15.81 -0.32 -0.23	15.79 -0.32 -0.22	15.84 -0.32 -0.23	17.68 -0.43 -0.21	15.91 -0.56 4.45	15.41 -0.60 8.16	15.41 -0.72 10.71	15.40 -0.71 12.23	15.45 -0.77 13.49	15.45 -0.87 14.82	15.67 -0.87 14.38	15.66 -0.96 16.48	15.66 -0.87 14.68	15.66 -0.81 14.77	15.67 -0.76 11.85	15.45 -0.72 10.57	15.41 -0.65 8.89	15.41 -0.62 8.89	15.42 -0.62 7.71	19.04 -0.52 0.46	18.64 -0.40 -0.07
SITHE_IND_GS2 24170	18.19 -0.36 -0.31	15.64 -0.31 -0.34	15.74 -0.31 -0.30	15.81 -0.32 -0.23	15.79 -0.32 -0.22	15.84 -0.32 -0.23	17.68 -0.43 -0.21	15.91 -0.56 4.45	15.41 -0.60 8.16	15.41 -0.72 10.71	15.40 -0.71 12.23	15.45 -0.77 13.49	15.45 -0.87 14.82	15.67 -0.87 14.38	15.66 -0.96 16.48	15.66 -0.87 14.68	15.66 -0.81 14.77	15.67 -0.76 11.85	15.45 -0.72 10.57	15.41 -0.65 8.89	15.41 -0.62 8.89	15.42 -0.62 7.71	19.04 -0.52 0.46	18.64 -0.40 -0.07
SITHE_IND_GS3 24171	18.19 -0.36 -0.31	15.64 -0.31 -0.34	15.74 -0.31 -0.30	15.81 -0.32 -0.23	15.79 -0.32 -0.22	15.84 -0.32 -0.23	17.68 -0.43 -0.21	15.91 -0.56 4.45	15.41 -0.60 8.16	15.41 -0.72 10.71	15.40 -0.71 12.23	15.45 -0.77 13.49	15.45 -0.87 14.82	15.67 -0.87 14.38	15.66 -0.96 16.48	15.66 -0.87 14.68	15.66 -0.81 14.77	15.67 -0.76 11.85	15.45 -0.72 10.57	15.41 -0.65 8.89	15.41 -0.62 8.89	15.42 -0.62 7.71	19.04 -0.52 0.46	18.64 -0.40 -0.07
SITHE_IND_GS4 24172	18.19 -0.36 -0.31	15.64 -0.31 -0.34	15.74 -0.31 -0.30	15.81 -0.32 -0.23	15.79 -0.32 -0.22	15.84 -0.32 -0.23	17.68 -0.43 -0.21	15.91 -0.56 4.45	15.41 -0.60 8.16	15.41 -0.72 10.71	15.40 -0.71 12.23	15.45 -0.77 13.49	15.45 -0.87 14.82	15.67 -0.87 14.38	15.66 -0.96 16.48	15.66 -0.87 14.68	15.66 -0.81 14.77	15.67 -0.76 11.85	15.45 -0.72 10.57	15.41 -0.65 8.89	15.41 -0.62 8.89	15.42 -0.62 7.71	19.04 -0.52 0.46	18.64 -0.40 -0.07
SITHE____BATAVIA 24024	18.81 -0.15 -0.71	16.25 -0.14 -0.78	16.25 -0.19 -0.69	16.27 -0.14 -0.51	16.28 -0.11 -0.50	16.30 -0.14 -0.52	18.19 -0.18 -0.48	20.96 0.00 -0.04	24.59 0.41 0.00	26.61 0.00 0.24	27.58 0.48 1.24	28.23 0.21 1.70	29.22 -0.03 1.89	29.32 -0.06 1.53	30.44 -0.20 2.46	29.40 0.16 1.97	29.65 0.53 2.12	27.72 0.54 1.10	26.82 0.37 0.30	25.18 0.25 0.01	25.20 0.27 0.00	23.93 0.19 0.00	20.18 0.16 0.00	18.94 -0.19 -0.15
SITHE____INDEPEND 23800	18.19 -0.36 -0.31	15.64 -0.31 -0.34	15.74 -0.31 -0.30	15.81 -0.32 -0.23	15.79 -0.32 -0.22	15.84 -0.32 -0.23	17.68 -0.43 -0.21	15.91 -0.56 4.45	15.41 -0.60 8.16	15.41 -0.72 10.71	15.40 -0.71 12.23	15.45 -0.77 13.49	15.45 -0.87 14.82	15.67 -0.87 14.38	15.66 -0.96 16.48	15.66 -0.87 14.68	15.66 -0.81 14.77	15.67 -0.76 11.85	15.45 -0.72 10.57	15.41 -0.65 8.89	15.41 -0.62 8.89	15.42 -0.62 7.71	19.04 -0.52 0.46	18.64 -0.40 -0.07
SITHE____MASSENA 23902	17.15 -1.09 0.00	14.67 -0.94 0.00	14.84 -0.91 0.00	14.97 -0.94 0.00	14.93 -0.95 0.00	14.99 -0.94 0.00	16.87 -1.02 0.00	19.75 -1.17 0.00	22.80 -1.38 0.00	25.31 -1.53 0.00	26.72 -1.61 0.00	28.05 -1.66 0.00	29.36 -1.77 0.00	29.09 -1.82 0.00	31.11 -1.99 0.00	29.28 -1.94 0.00	29.24 -2.00 0.00	26.50 -1.78 0.00	25.11 -1.63 0.00	23.42 -1.52 0.00	23.45 -1.47 0.00	22.39 -1.35 0.00	18.80 -1.22 0.00	17.89 -1.08 0.00
SITHE____OGDNSBRG 24021	17.25 -0.99 0.00	14.74 -0.87 0.00	14.90 -0.85 0.00	15.01 -0.89 0.00	14.96 -0.92 0.00	15.04 -0.89 0.00	16.95 -0.95 0.00	19.89 -1.02 0.00	22.94 -1.23 0.00	25.53 -1.31 0.00	26.97 -1.36 0.00	28.32 -1.40 0.00	29.49 -1.65 0.00	29.09 -1.82 0.00	31.01 -2.08 0.00	29.13 -2.09 0.00	29.08 -2.16 0.00	26.33 -1.95 0.00	25.06 -1.68 0.00	23.40 -1.55 0.00	23.55 -1.37 0.00	22.51 -1.24 0.00	18.86 -1.16 0.00	17.95 -1.02 0.00
SITHE____STERLING 23777	19.13 0.69 -0.19	16.35 0.53 -0.21	16.48 0.54 -0.19	16.57 0.52 -0.14	16.56 0.54 -0.14	16.63 0.56 -0.14	18.67 0.64 -0.13	21.99 0.82 -0.26	25.62 0.99 -0.45	28.53 1.10 -0.59	30.23 1.22 -0.68	31.74 1.28 -0.75	33.14 1.18 -0.82	32.91 1.08 -0.91	35.13 1.13 -0.91	33.09 1.06 -0.81	33.15 1.09 -0.82	29.90 0.96 -0.65	28.33 0.96 -0.62	26.34 0.87 -0.52	26.37 0.92 -0.52	25.03 0.83 -0.45	20.73 0.68 -0.03	19.66 0.65 -0.04
SOUTH CAIRO____GT 23612	25.34 1.71 -5.38	22.93 1.42 -5.90	22.35 1.39 -5.21	21.16 1.38 -3.87	21.07 1.40 -3.78	21.24 1.40 -3.91	23.15 1.65 -3.61	23.21 1.99 -0.30	26.28 2.10 0.00	29.58 2.74 0.00	31.23 2.89 0.00	32.84 3.12 0.00	34.47 3.33 0.00	37.38 3.40 -3.06	37.21 3.58 -0.54	36.67 3.15 -2.30	36.92 3.03 -2.65	34.16 2.69 -3.19	31.21 2.46 -2.01	27.12 2.17 0.00	27.09 2.17 0.00	25.69 1.95 0.00	21.74 1.72 0.00	21.70 1.57 -1.15
SOUTH HAMPTN____IC 23720	33.70 3.65 -11.81	29.02 3.09 -10.32	26.61 3.07 -7.79	25.61 3.05 -6.65	24.06 2.95 -5.22	24.23 2.96 -5.33	26.22 3.47 -4.85	31.83 4.23 -6.68	34.25 5.03 -5.04	35.67 5.82 -3.00	34.08 5.75 0.00	35.75 6.03 0.00	37.89 6.76 0.00	40.70 6.98 -2.80	46.36 7.71 -5.54	47.37 7.62 -8.53	50.26 7.65 -11.37	51.30 7.21 -15.80	46.18 6.66 -12.77	35.99 6.14 -4.91	35.70 5.93 -4.85	33.22 5.51 -3.96	26.89 4.72 -2.15	26.25 3.95 -3.33
SOUTHOLD____IC 23719	34.46 4.41 -11.81	29.64 3.71 -10.32	27.25 3.70 -7.79	26.22 3.66 -6.65	24.67 3.56 -5.22	24.82 3.55 -5.33	26.86 4.12 -4.85	32.64 5.04 -6.68	35.29 6.07 -5.04	36.96 7.11 -3.00	35.48 7.14 0.00	37.27 7.55 0.00	39.51 8.38 0.00	42.28 8.56 -2.80	48.08 9.43 -5.55	48.96 9.21 -8.53	51.86 9.25 -11.37	52.77 8.68 -15.80	47.51 8.00 -12.77	37.19 7.33 -4.91	36.87 7.10 -4.85	34.26 6.55 -3.96	27.67 5.51 -2.15	26.90 4.59 -3.33
ST LAWRENCE____ 23600	17.18 -1.06 0.00	14.70 -0.91 0.00	14.86 -0.90 0.00	15.00 -0.91 0.00	14.96 -0.92 0.00	15.02 -0.91 0.00	16.89 -1.00 0.00	19.75 -1.17 0.00	22.80 -1.38 0.00	25.34 -1.50 0.00	26.72 -1.61 0.00	28.05 -1.66 0.00	29.39 -1.74 0.00	29.15 -1.76 0.00	31.18 -1.92 0.00	29.41 -1.81 0.00	29.37 -1.87 0.00	26.61 -1.67 0.00	25.19 -1.55 0.00	23.50 -1.45 0.00	23.50 -1.42 0.00	22.41 -1.33 0.00	18.84 -1.18 0.00	17.91 -1.06 0.00

STATION 5_MISC_HYD 23604	18.76 -0.09 -0.61	16.17 -0.11 -0.67	16.20 -0.14 -0.59	16.22 -0.13 -0.44	16.20 -0.11 -0.43	16.25 -0.13 -0.44	18.11 -0.20 -0.41	20.81 -0.15 -0.03	24.32 0.15 0.00	26.63 -0.19 0.02	28.37 0.17 0.14	29.50 -0.03 0.19	30.77 -0.15 0.21	30.86 -0.18 -0.13	32.56 -0.27 0.27	30.97 -0.03 0.22	31.23 0.22 0.23	28.36 0.20 0.12	26.85 0.13 0.03	25.05 0.10 0.00	25.05 0.13 0.00	23.82 0.07 0.00	20.10 0.08 0.00	18.97 -0.13 -0.13
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.90 0.05 -0.61	16.29 0.02 -0.66	16.32 -0.02 -0.59	16.34 0.00 -0.44	16.34 0.03 -0.43	16.39 0.02 -0.44	18.30 0.00 -0.41	21.20 0.06 -0.22	24.73 0.22 -0.34	27.29 0.00 -0.44	29.12 0.28 -0.51	30.45 0.18 -0.56	31.81 0.06 -0.61	31.89 0.03 -0.95	33.78 0.00 -0.68	31.98 0.16 -0.61	32.20 0.34 -0.61	29.09 0.31 -0.49	27.44 0.24 -0.45	25.55 0.22 -0.38	25.53 0.22 -0.38	24.24 0.17 -0.33	20.24 0.20 -0.02	19.14 0.04 -0.13
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.63 -0.22 -0.60	16.05 -0.22 -0.66	16.08 -0.25 -0.58	16.10 -0.24 -0.43	16.09 -0.22 -0.42	16.13 -0.24 -0.44	17.99 -0.30 -0.40	20.66 -0.29 -0.03	24.13 -0.05 0.00	26.47 -0.35 0.02	28.14 -0.06 0.14	29.32 -0.21 0.19	30.56 -0.37 0.21	30.67 -0.37 -0.13	32.36 -0.46 0.27	30.78 -0.22 0.22	30.97 -0.03 0.24	28.13 -0.03 0.12	26.63 -0.08 0.03	24.87 -0.07 0.00	24.85 -0.07 0.00	23.63 -0.12 0.00	19.94 -0.08 0.00	18.84 -0.27 -0.13
STEEL___WIND 323596	18.97 -0.11 -0.84	16.42 -0.11 -0.92	16.42 -0.14 -0.81	16.43 -0.08 -0.60	16.44 -0.03 -0.59	16.46 -0.08 -0.61	18.33 -0.12 -0.56	21.13 0.17 -0.05	24.76 0.58 0.00	28.86 0.19 -1.83	38.86 0.62 -9.90	43.63 0.30 -13.61	46.25 -0.03 -15.15	46.78 -0.12 -15.99	52.58 -0.27 -19.75	47.14 0.13 -15.79	48.75 0.53 -16.98	37.64 0.57 -8.79	29.39 0.32 -2.33	25.25 0.27 -0.03	25.17 0.25 0.00	23.91 0.17 0.00	20.14 0.12 0.00	18.95 -0.21 -0.18
STEBEN_REC_LFGE 323667	19.88 0.57 -1.08	17.24 0.45 -1.18	17.22 0.43 -1.04	17.16 0.48 -0.77	17.17 0.52 -0.76	17.24 0.52 -0.78	19.26 0.64 -0.72	22.22 1.00 -0.30	25.97 1.35 -0.44	29.12 1.18 -1.10	33.28 1.44 -3.50	35.70 1.34 -4.64	37.38 1.09 -5.15	37.73 0.96 -5.86	40.66 0.99 -6.57	37.74 1.19 -5.33	38.42 1.50 -5.68	32.84 1.39 -3.17	29.28 1.28 -1.25	26.59 1.15 -0.50	26.51 1.10 -0.49	25.07 0.90 -0.42	20.87 0.82 -0.03	19.70 0.49 -0.23
STONY___BROOK 24151	32.96 2.81 -11.91	28.41 2.40 -10.40	26.09 2.39 -7.95	25.10 2.38 -6.81	23.52 2.32 -5.32	23.70 2.34 -5.42	25.51 2.74 -4.87	30.92 3.30 -6.70	33.03 3.80 -5.06	34.15 4.29 -3.02	32.27 3.94 0.00	33.67 3.95 0.00	35.74 4.61 0.00	38.57 4.85 -2.80	44.23 5.43 -5.70	45.06 5.31 -8.53	48.02 5.34 -11.44	49.12 5.03 -15.80	44.17 4.65 -12.77	34.14 4.29 -4.91	33.95 4.19 -4.84	31.72 4.01 -3.96	25.86 3.58 -2.26	25.38 3.00 -3.41
STURGEON_POOL_HYD 23609	24.91 1.62 -5.04	22.53 1.39 -5.53	22.02 1.39 -4.88	20.91 1.38 -3.63	20.80 1.37 -3.54	20.96 1.37 -3.66	22.87 1.59 -3.38	23.15 1.95 -0.28	26.30 2.13 0.00	29.36 2.52 0.00	30.91 2.58 0.00	32.48 2.76 0.00	34.16 3.02 0.00	36.91 3.12 -2.87	36.95 3.44 -0.41	37.26 3.25 -2.80	37.74 3.28 -3.22	35.13 2.97 -3.88	31.94 2.76 -2.45	27.49 2.55 0.00	27.44 2.52 0.00	26.09 2.35 0.00	21.96 1.94 0.00	21.76 1.71 -1.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.45 1.61 -4.61	22.03 1.37 -5.05	21.58 1.37 -4.46	20.59 1.37 -3.31	20.47 1.35 -3.24	20.63 1.35 -3.35	22.56 1.58 -3.09	23.12 1.95 -0.26	26.33 2.15 0.00	29.34 2.50 0.00	30.89 2.55 0.00	32.45 2.73 0.00	34.13 2.99 0.00	36.60 3.06 -2.62	34.73 3.41 1.78	38.79 3.25 -4.33	39.47 3.25 -4.98	37.26 2.97 -6.00	33.28 2.76 -3.78	27.49 2.55 0.00	27.44 2.52 0.00	26.09 2.35 0.00	21.96 1.94 0.00	21.67 1.71 -0.99
SYNERGY___BIOGAS 323694	18.81 -0.15 -0.71	16.25 -0.14 -0.78	16.25 -0.19 -0.69	16.27 -0.14 -0.51	16.28 -0.11 -0.50	16.30 -0.14 -0.52	18.19 -0.18 -0.48	20.96 0.00 -0.04	24.59 0.41 0.00	26.61 0.00 0.24	27.58 0.48 1.24	28.23 0.21 1.70	29.22 -0.03 1.89	29.32 -0.06 1.53	30.44 -0.20 2.46	29.40 0.16 1.97	29.65 0.53 2.12	27.72 0.54 1.10	26.82 0.37 0.30	25.18 0.25 0.01	25.20 0.27 0.00	23.93 0.19 0.00	20.18 0.16 0.00	18.94 -0.19 -0.15
SYRACUSE___ENERGY_ST1 323597	18.90 0.16 -0.50	16.28 0.12 -0.55	16.35 0.11 -0.48	16.36 0.10 -0.36	16.36 0.13 -0.35	16.42 0.13 -0.36	18.34 0.11 -0.33	21.89 0.11 -0.87	25.91 0.19 -1.54	29.00 0.13 -2.02	30.84 0.20 -2.31	32.44 0.18 -2.54	34.06 0.13 -2.79	34.03 0.09 -3.03	36.30 0.10 -3.11	34.11 0.13 -2.77	34.21 0.19 -2.78	30.66 0.14 -2.23	28.89 0.13 -2.01	26.78 0.15 -1.69	26.76 0.15 -1.69	25.30 0.10 -1.46	20.21 0.10 -0.09	19.22 0.13 -0.11
SYRACUSE___ENERGY_ST2 323598	18.90 0.16 -0.50	16.28 0.12 -0.55	16.35 0.11 -0.48	16.36 0.10 -0.36	16.36 0.13 -0.35	16.42 0.13 -0.36	18.34 0.11 -0.33	21.89 0.11 -0.87	25.91 0.19 -1.54	29.00 0.13 -2.02	30.84 0.20 -2.31	32.44 0.18 -2.54	34.06 0.13 -2.79	34.03 0.09 -3.03	36.30 0.10 -3.11	34.11 0.13 -2.77	34.21 0.19 -2.78	30.66 0.14 -2.23	28.89 0.13 -2.01	26.78 0.15 -1.69	26.76 0.15 -1.69	25.30 0.10 -1.46	20.21 0.10 -0.09	19.22 0.13 -0.11
SYRACUSE___POWER 24017	18.94 0.18 -0.52	16.30 0.12 -0.57	16.37 0.11 -0.50	16.39 0.11 -0.37	16.38 0.13 -0.36	16.43 0.13 -0.38	18.37 0.13 -0.35	21.61 0.13 -0.57	25.40 0.24 -0.99	28.33 0.19 -1.29	30.04 0.23 -1.48	31.56 0.21 -1.63	33.08 0.16 -1.79	33.09 0.12 -2.05	35.22 0.13 -1.99	33.15 0.16 -1.77	33.24 0.22 -1.78	29.89 0.17 -1.43	28.27 0.19 -1.34	26.27 0.20 -1.13	26.25 0.20 -1.13	24.87 0.14 -0.98	20.22 0.14 -0.06	19.24 0.15 -0.11
TRIGEN___CC 323695	45.30 2.22 -24.83	38.30 1.95 -20.74	45.89 1.95 -28.19	45.51 1.97 -27.63	34.96 1.94 -17.13	35.09 1.96 -17.20	28.09 2.25 -7.94	32.30 2.70 -8.68	33.81 3.02 -6.62	35.13 3.44 -4.85	31.62 3.29 0.00	33.19 3.48 0.00	35.17 4.02 -0.02	37.91 4.17 -2.82	64.05 4.63 -26.32	44.10 4.34 -8.54	57.01 4.34 -21.43	48.06 3.96 -15.81	43.22 3.72 -12.77	33.27 3.42 -4.90	33.18 3.41 -4.84	30.88 3.18 -3.96	39.36 2.74 -16.60	35.18 2.47 -13.74
UNION___PROCESSING_DRP 323587	18.71 -0.15 -0.61	16.12 -0.16 -0.67	16.16 -0.19 -0.59	16.17 -0.17 -0.44	16.17 -0.14 -0.43	16.22 -0.16 -0.45	18.07 -0.23 -0.41	20.76 -0.19 -0.03	24.25 0.07 0.00	26.60 -0.24 0.00	28.42 0.09 0.00	29.60 -0.12 0.00	30.86 -0.28 0.00	30.98 -0.28 -0.35	32.70 -0.40 0.00	31.09 -0.12 0.00	31.33 0.09 0.00	28.40 0.11 0.00	26.80 0.05 0.00	24.97 0.02 0.00	24.97 0.05 0.00	23.74 0.00 0.00	20.04 0.02 0.00	18.92 -0.19 -0.13
UPPER HUDSON___HYD 24058	26.83 1.82 -6.77	24.49 1.47 -7.42	23.66 1.35 -6.55	22.14 1.37 -4.87	22.02 1.38 -4.76	22.23 1.39 -4.91	24.02 1.59 -4.54	23.27 1.97 -0.38	26.55 2.37 0.00	29.66 2.82 0.00	31.08 2.75 0.00	32.66 2.94 0.00	34.22 3.08 0.00	37.76 3.00 -3.85	35.87 2.45 -0.32	33.40 2.18 0.00	33.18 1.94 0.00	30.01 1.73 0.00	28.64 1.90 0.00	26.69 1.75 0.00	26.87 1.95 0.00	25.60 1.85 0.00	21.52 1.50 0.00	21.75 1.33 -1.45

UPPER RAQUET___HYD 24056	17.22 -1.02 0.00	14.70 -0.91 0.00	14.87 -0.88 0.00	14.98 -0.92 0.00	14.88 -1.00 0.00	14.96 -0.97 0.00	16.84 -1.06 0.00	19.90 -1.17 -0.16	23.08 -1.38 -0.29	25.74 -1.48 -0.37	27.20 -1.56 -0.43	28.58 -1.61 -0.47	29.70 -1.96 -0.52	29.23 -2.19 -0.51	31.16 -2.52 -0.58	29.14 -2.59 -0.51	29.07 -2.69 -0.52	26.29 -2.40 -0.41	25.01 -2.09 -0.35	23.37 -1.87 -0.30	23.67 -1.55 -0.30	22.67 -1.33 -0.26	18.81 -1.22 -0.02	17.91 -1.06 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.68 1.33 -2.11	19.00 1.08 -2.31	18.90 1.10 -2.04	18.54 1.11 -1.52	18.46 1.10 -1.48	18.56 1.10 -1.53	20.58 1.27 -1.42	22.79 1.57 -0.30	26.32 1.81 -0.33	29.45 2.15 -0.46	31.31 2.29 -0.68	32.90 2.38 -0.80	34.36 2.34 -0.88	35.25 2.26 -2.08	36.59 2.41 -1.07	34.62 2.28 -1.13	34.68 2.25 -1.19	31.29 2.04 -0.97	29.40 1.98 -0.68	27.10 1.80 -0.36	27.12 1.84 -0.36	25.79 1.73 -0.31	21.44 1.40 -0.02	20.70 1.27 -0.45
VISCHER___FERRY HYD 24020	26.25 1.42 -6.58	24.03 1.20 -7.22	23.29 1.17 -6.37	21.83 1.19 -4.73	21.72 1.21 -4.63	21.91 1.20 -4.78	23.71 1.40 -4.41	22.96 1.67 -0.37	26.11 1.93 0.00	29.10 2.26 0.00	30.66 2.32 0.00	32.18 2.47 0.00	33.78 2.65 0.00	37.29 2.63 -3.75	36.14 2.65 -0.39	33.94 2.44 -0.29	33.88 2.31 -0.33	30.75 2.06 -0.40	28.97 1.98 -0.25	26.74 1.80 0.00	26.74 1.82 0.00	25.50 1.76 0.00	21.56 1.54 0.00	21.73 1.35 -1.41
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.81 1.81 -4.76	22.37 1.55 -5.22	21.90 1.54 -4.61	20.87 1.54 -3.42	20.75 1.53 -3.34	20.92 1.53 -3.46	22.86 1.77 -3.19	23.38 2.20 -0.27	26.62 2.44 0.00	29.69 2.84 0.00	31.23 2.89 0.00	32.84 3.12 0.00	34.53 3.39 0.00	37.11 3.49 -2.71	33.96 3.90 3.04	39.66 3.71 -4.73	40.40 3.72 -5.45	38.24 3.39 -6.56	34.03 3.15 -4.14	27.86 2.92 0.00	27.79 2.86 0.00	26.45 2.71 0.00	22.24 2.22 0.00	21.95 1.95 -1.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.97 2.21 -5.52	24.08 1.89 -6.59	23.45 1.89 -5.81	22.58 1.91 -4.77	21.22 1.87 -3.46	23.17 1.88 -5.36	24.86 2.18 -4.78	29.06 2.70 -5.44	30.01 3.02 -2.81	31.80 3.46 -1.50	31.85 3.51 0.00	33.46 3.74 0.00	35.31 4.08 -0.10	37.90 4.17 -2.81	40.21 4.63 -2.48	41.03 4.40 -5.41	41.66 4.41 -6.01	40.06 4.01 -7.76	35.56 3.74 -5.07	33.92 3.44 -5.53	33.22 3.41 -4.88	31.96 3.20 -5.01	30.81 2.66 -8.12	26.78 2.37 -5.43
WADING RIVER_IC_1 23522	32.65 2.61 -11.80	28.13 2.22 -10.31	25.73 2.21 -7.77	24.72 2.18 -6.63	23.23 2.13 -5.21	23.39 2.14 -5.32	25.27 2.52 -4.85	30.65 3.05 -6.68	32.70 3.48 -5.04	33.84 4.00 -3.00	32.07 3.74 0.00	33.58 3.86 0.00	35.62 4.48 0.00	38.44 4.73 -2.80	43.92 5.29 -5.53	45.15 5.40 -8.53	48.06 5.47 -11.36	49.43 5.35 -15.80	44.49 4.97 -12.77	34.52 4.66 -4.91	34.28 4.51 -4.85	31.91 4.20 -3.96	25.88 3.72 -2.13	25.39 3.09 -3.32
WADING RIVER_IC_2 23547	32.65 2.61 -11.80	28.13 2.22 -10.31	25.73 2.21 -7.77	24.72 2.18 -6.63	23.23 2.13 -5.21	23.39 2.14 -5.32	25.27 2.52 -4.85	30.65 3.05 -6.68	32.70 3.48 -5.04	33.84 4.00 -3.00	32.07 3.74 0.00	33.58 3.86 0.00	35.62 4.48 0.00	38.44 4.73 -2.80	43.92 5.29 -5.53	45.15 5.40 -8.53	48.06 5.47 -11.36	49.43 5.35 -15.80	44.49 4.97 -12.77	34.52 4.66 -4.91	34.28 4.51 -4.85	31.91 4.20 -3.96	25.88 3.72 -2.13	25.39 3.09 -3.32
WADING RIVER_IC_3 23601	32.65 2.61 -11.80	28.13 2.22 -10.31	25.73 2.21 -7.77	24.72 2.18 -6.63	23.23 2.13 -5.21	23.39 2.14 -5.32	25.27 2.52 -4.85	30.65 3.05 -6.68	32.70 3.48 -5.04	33.84 4.00 -3.00	32.07 3.74 0.00	33.58 3.86 0.00	35.62 4.48 0.00	38.44 4.73 -2.80	43.92 5.29 -5.53	45.15 5.40 -8.53	48.06 5.47 -11.36	49.43 5.35 -15.80	44.49 4.97 -12.77	34.52 4.66 -4.91	34.28 4.51 -4.85	31.91 4.20 -3.96	25.88 3.72 -2.13	25.39 3.09 -3.32
WALDEN___HYDRO 24148	24.84 1.75 -4.85	22.41 1.48 -5.32	21.91 1.47 -4.70	20.86 1.46 -3.49	20.74 1.45 -3.41	20.90 1.45 -3.52	22.85 1.70 -3.25	23.28 2.09 -0.27	26.47 2.30 0.00	29.58 2.74 0.00	31.14 2.81 0.00	32.75 3.03 0.00	34.44 3.30 0.00	37.08 3.40 -2.76	36.87 3.74 -0.04	38.75 3.56 -3.98	39.41 3.59 -4.58	37.05 3.25 -5.52	33.24 3.02 -3.48	27.72 2.77 0.00	27.66 2.74 0.00	26.31 2.57 0.00	22.12 2.10 0.00	21.85 1.84 -1.04
WARRENSBURG___ 23737	26.83 1.82 -6.77	24.49 1.47 -7.42	23.66 1.35 -6.55	22.14 1.37 -4.87	22.02 1.38 -4.76	22.23 1.39 -4.91	24.02 1.59 -4.54	23.27 1.97 -0.38	26.55 2.37 0.00	29.66 2.82 0.00	31.08 2.75 0.00	32.66 2.94 0.00	34.22 3.08 0.00	37.76 3.00 -3.85	35.87 2.45 -0.32	33.40 2.18 0.00	33.18 1.94 0.00	30.01 1.73 0.00	28.64 1.90 0.00	26.69 1.75 0.00	26.87 1.95 0.00	25.60 1.85 0.00	21.52 1.50 0.00	21.75 1.33 -1.45
WATERSIDE___6 8 9 23538	20.63 2.26 -0.13	22.03 1.94 -4.49	23.54 1.91 -5.88	22.68 1.92 -4.85	21.26 1.91 -3.47	23.31 1.89 -5.48	25.27 2.22 -5.15	30.18 2.72 -6.55	30.85 3.07 -3.60	31.85 3.52 -1.49	31.90 3.57 0.01	33.24 3.80 0.28	21.67 4.08 13.55	34.13 4.14 0.92	38.30 4.67 -0.53	37.84 4.43 -2.19	37.89 4.43 -2.21	33.80 4.04 -1.47	34.01 3.74 -3.52	30.09 3.49 -1.66	21.92 3.46 6.46	27.90 3.30 -0.85	30.88 2.74 -8.11	26.85 2.43 -5.44
WDELAWARE___HYD 323627	23.99 1.30 -4.46	21.57 1.08 -4.89	21.12 1.06 -4.31	20.16 1.05 -3.21	20.05 1.03 -3.13	20.20 1.03 -3.24	22.10 1.22 -2.99	22.70 1.53 -0.25	25.80 1.62 0.00	28.88 2.04 0.00	30.40 2.07 0.00	31.97 2.26 0.00	33.60 2.46 0.00	35.99 2.54 -2.54	34.91 1.85 0.04	35.90 1.75 -2.93	36.39 1.78 -3.37	33.96 1.61 -4.07	30.80 1.50 -2.56	26.99 2.05 0.00	26.97 2.04 0.00	25.62 1.88 0.00	21.52 1.50 0.00	21.22 1.29 -0.95
WEST BABYLON___IC 23714	35.86 2.90 -14.72	30.75 2.50 -12.64	30.60 2.50 -12.34	29.73 2.50 -11.33	26.23 2.46 -7.88	26.38 2.47 -7.98	26.32 2.88 -5.54	31.52 3.47 -7.13	33.51 3.94 -5.39	34.71 4.46 -3.41	32.61 4.28 0.00	34.11 4.40 0.00	36.12 4.98 0.00	38.85 5.13 -2.81	49.00 5.73 -10.18	45.15 5.40 -8.53	50.31 5.47 -13.61	49.09 5.01 -15.80	44.19 4.68 -12.77	34.26 4.42 -4.90	34.22 4.46 -4.84	31.86 4.15 -3.96	28.97 3.58 -5.37	27.74 3.11 -5.65
WEST CANADA___HYD 24049	18.34 0.24 0.13	15.67 0.20 0.15	15.83 0.20 0.13	16.02 0.21 0.10	16.00 0.21 0.09	16.04 0.21 0.10	18.04 0.23 0.09	21.18 0.27 0.01	24.49 0.31 0.00	27.19 0.35 0.00	28.73 0.40 0.00	30.13 0.42 0.00	31.54 0.40 0.00	31.24 0.40 0.08	33.50 0.40 0.00	31.59 0.38 0.00	31.62 0.38 0.00	28.62 0.34 0.00	27.07 0.32 0.00	25.25 0.30 0.00	25.22 0.30 0.00	24.03 0.29 0.00	20.26 0.24 0.00	19.17 0.23 0.03
WESTERN_NY_WIND 24143	18.79 -0.16 -0.72	16.24 -0.16 -0.79	16.26 -0.19 -0.69	16.26 -0.16 -0.52	16.26 -0.13 -0.50	16.31 -0.14 -0.52	18.18 -0.20 -0.48	20.94 -0.02 -0.04	24.56 0.39 0.00	26.58 -0.03 0.24	27.54 0.45 1.25	28.18 0.18 1.71	29.17 -0.06 1.90	29.28 -0.09 1.54	30.39 -0.23 2.48	29.36 0.13 1.98	29.61 0.50 2.13	27.68 0.51 1.11	26.79 0.35 0.30	25.16 0.22 0.01	25.17 0.25 0.00	23.91 0.17 0.00	20.16 0.14 0.00	18.92 -0.21 -0.15

WESTOVER___LESR 323668	20.32 0.49 -1.59	17.76 0.41 -1.74	17.68 0.39 -1.54	17.46 0.41 -1.14	17.45 0.44 -1.12	17.52 0.43 -1.15	19.44 0.48 -1.07	21.97 0.63 -0.43	25.62 0.82 -0.62	28.53 0.80 -0.89	30.63 0.96 -1.33	32.24 0.95 -1.57	33.78 0.90 -1.74	34.41 0.86 -2.64	36.07 0.93 -2.05	33.94 0.97 -1.75	34.14 1.09 -1.81	30.55 1.02 -1.25	28.56 0.91 -0.90	26.45 0.82 -0.68	26.40 0.80 -0.68	25.05 0.71 -0.59	20.66 0.60 -0.04	19.81 0.49 -0.34
WETHRSFD_WT_PWR 323626	19.10 -0.07 -0.93	16.55 -0.08 -1.02	16.56 -0.09 -0.90	16.53 -0.05 -0.67	16.52 -0.02 -0.65	16.56 -0.05 -0.67	18.45 -0.07 -0.62	21.14 0.17 -0.05	24.68 0.51 0.00	27.96 0.16 -0.95	34.01 0.51 -5.16	37.05 0.24 -7.10	39.01 -0.03 -7.90	39.41 -0.12 -8.62	43.17 -0.23 -10.30	39.55 0.09 -8.24	40.53 0.44 -8.85	33.35 0.48 -4.58	28.28 0.32 -1.21	25.21 0.25 -0.01	25.15 0.22 0.00	23.86 0.12 0.00	20.14 0.12 0.00	19.02 -0.15 -0.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.72 1.71 -4.77	22.30 1.47 -5.22	21.83 1.47 -4.61	20.81 1.48 -3.43	20.68 1.45 -3.35	20.85 1.46 -3.46	22.77 1.68 -3.19	23.26 2.07 -0.27	26.50 2.32 0.00	29.53 2.68 0.00	31.03 2.69 0.00	32.60 2.88 0.00	34.32 3.18 0.00	36.90 3.28 -2.71	33.64 3.67 3.13	39.43 3.46 -4.75	40.20 3.50 -5.46	38.06 3.20 -6.58	33.86 2.97 -4.15	27.69 2.74 0.00	27.64 2.72 0.00	26.31 2.57 0.00	22.14 2.12 0.00	21.86 1.86 -1.02
YORK___WARBASSE 23770	64.26 2.39 -43.63	47.29 2.04 -29.63	23.63 2.00 -5.88	22.76 2.00 -4.85	21.37 2.02 -3.47	23.37 1.96 -5.48	25.38 2.29 -5.20	37.25 2.82 -13.51	37.25 3.24 -9.83	39.64 3.68 -9.12	42.25 3.77 -10.15	39.56 4.01 -5.83	131.05 4.30 -95.61	64.26 4.39 -28.96	64.24 4.90 -26.24	64.05 4.68 -28.15	68.48 4.68 -32.56	84.59 4.24 -52.07	64.24 3.96 -33.54	64.24 3.69 -35.60	115.49 3.66 -86.90	64.05 3.49 -36.81	42.25 2.88 -19.35	38.14 2.54 -16.63