

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2018

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	27.59	28.38	25.82	26.05	26.11	28.42	38.36	42.37	39.81	39.18	35.75	35.10	33.61	33.62	32.31	32.41	33.46	38.09	43.68	45.35	38.47	33.61	28.56	25.90
24138	1.53	1.10	0.80	0.65	0.82	1.46	2.47	2.67	2.85	2.87	2.65	2.72	2.62	2.60	2.53	2.40	2.54	2.53	3.05	3.18	2.67	1.93	1.50	0.74
	-2.24	-7.98	-10.46	-13.91	-11.84	-3.80	0.00	-2.64	0.00	0.00	0.00	-0.02	-0.57	-1.48	-1.03	-3.04	-2.42	-6.11	-3.39	-2.90	-3.56	-7.91	-7.77	-15.34
74TH STREET_GT_1	27.64	28.42	25.86	26.07	26.14	28.47	38.40	42.41	39.88	39.25	35.78	35.14	33.68	33.78	32.38	32.58	33.49	38.12	43.75	45.43	38.54	33.66	28.59	25.92
24260	1.57	1.14	0.84	0.68	0.85	1.50	2.51	2.70	2.92	2.94	2.68	2.75	2.65	2.66	2.56	2.43	2.57	2.56	3.13	3.26	2.74	1.97	1.54	0.76
	-2.24	-7.98	-10.46	-13.91	-11.84	-3.80	0.00	-2.64	0.00	0.00	0.00	-0.02	-0.61	-1.58	-1.08	-3.17	-2.42	-6.11	-3.39	-2.90	-3.56	-7.91	-7.78	-15.35
74TH STREET_GT_2	27.64	28.42	25.86	26.07	26.14	28.47	38.40	42.41	39.88	39.25	35.78	35.14	33.68	33.78	32.38	32.58	33.49	38.12	43.75	45.43	38.54	33.66	28.59	25.92
24261	1.57	1.14	0.84	0.68	0.85	1.50	2.51	2.70	2.92	2.94	2.68	2.75	2.65	2.66	2.56	2.43	2.57	2.56	3.13	3.26	2.74	1.97	1.54	0.76
	-2.24	-7.98	-10.46	-13.91	-11.84	-3.80	0.00	-2.64	0.00	0.00	0.00	-0.02	-0.61	-1.58	-1.08	-3.17	-2.42	-6.11	-3.39	-2.90	-3.56	-7.91	-7.78	-15.35
ADK HUDSON___FALLS	28.37	31.19	29.48	30.81	30.14	29.97	38.90	43.88	40.36	39.25	35.71	34.83	32.55	31.76	31.50	30.35	33.73	39.78	44.66	46.21	39.38	36.12	31.10	30.91
24011	1.55	1.22	0.93	0.72	0.85	1.74	3.01	3.30	3.40	2.94	2.61	2.46	2.13	2.22	2.21	1.92	2.02	2.18	2.91	3.07	2.39	1.78	1.45	0.62
	-3.00	-10.67	-13.99	-18.61	-15.83	-5.07	0.00	-3.53	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.46	-3.21	-8.15	-4.52	-3.86	-4.76	-10.55	-10.38	-20.48
ADK RESOURCE___RCVRY	28.56	31.25	29.49	30.75	30.11	30.09	39.18	44.15	40.63	39.51	35.94	35.05	32.83	32.02	31.76	30.61	33.97	40.01	44.96	46.53	39.66	36.25	31.17	30.83
23798	1.76	1.37	1.05	0.82	0.96	1.90	3.30	3.59	3.66	3.20	2.85	2.69	2.40	2.48	2.47	2.18	2.28	2.47	3.24	3.42	2.71	2.00	1.60	0.70
	-2.98	-10.58	-13.88	-18.45	-15.70	-5.03	0.00	-3.50	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.45	-3.18	-8.09	-4.48	-3.83	-4.72	-10.47	-10.29	-20.32
ADK S GLENS___FALLS	28.37	31.19	29.48	30.81	30.14	29.97	38.90	43.88	40.36	39.25	35.71	34.83	32.55	31.76	31.50	30.35	33.73	39.78	44.66	46.21	39.38	36.12	31.10	30.91
24028	1.55	1.22	0.93	0.72	0.85	1.74	3.01	3.30	3.40	2.94	2.61	2.46	2.13	2.22	2.21	1.92	2.02	2.18	2.91	3.07	2.39	1.78	1.45	0.62
	-3.00	-10.67	-13.99	-18.61	-15.83	-5.07	0.00	-3.53	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	-1.46	-3.21	-8.15	-4.52	-3.86	-4.76	-10.55	-10.38	-20.48
ADK_NYS___DAM	28.04	30.73	28.98	30.25	29.60	29.41	38.04	42.89	39.37	38.34	34.95	34.18	32.19	31.40	31.12	30.13	33.44	39.35	44.12	45.65	38.99	35.60	30.62	30.39
23527	1.29	1.00	0.76	0.59	0.67	1.27	2.15	2.37	2.40	2.03	1.85	1.81	1.76	1.86	1.84	1.73	1.80	1.91	2.46	2.59	2.09	1.47	1.18	0.51
	-2.93	-10.42	-13.67	-18.18	-15.47	-4.97	0.00	-3.46	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.43	-3.15	-7.99	-4.43	-3.79	-4.66	-10.34	-10.17	-20.07
AIR_PRODUCTS___DRP	27.11	30.17	28.48	29.75	29.09	28.75	36.57	41.26	37.89	37.07	33.76	33.02	31.07	30.25	29.99	29.05	32.29	38.00	42.50	43.96	37.60	34.42	29.65	29.59
24190	0.40	0.60	0.45	0.36	0.39	0.72	0.68	0.81	0.92	0.76	0.66	0.65	0.64	0.71	0.72	0.67	0.71	0.74	0.93	0.98	0.81	0.52	0.42	0.14
	-2.89	-10.27	-13.47	-17.91	-15.24	-4.86	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.40	-3.08	-7.81	-4.33	-3.71	-4.56	-10.12	-9.95	-19.64
ALBANY___1	27.11	30.17	28.48	29.75	29.09	28.75	36.57	41.26	37.89	37.07	33.76	33.02	31.07	30.25	29.99	29.05	32.29	38.00	42.50	43.96	37.60	34.42	29.65	29.59
23571	0.40	0.60	0.45	0.36	0.39	0.72	0.68	0.81	0.92	0.76	0.66	0.65	0.64	0.71	0.72	0.67	0.71	0.74	0.93	0.98	0.81	0.52	0.42	0.14
	-2.89	-10.27	-13.47	-17.91	-15.24	-4.86	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.40	-3.08	-7.81	-4.33	-3.71	-4.56	-10.12	-9.95	-19.64
ALBANY___2	27.11	30.17	28.48	29.75	29.09	28.75	36.57	41.26	37.89	37.07	33.76	33.02	31.07	30.25	29.99	29.05	32.29	38.00	42.50	43.96	37.60	34.42	29.65	29.59
23572	0.40	0.60	0.45	0.36	0.39	0.72	0.68	0.81	0.92	0.76	0.66	0.65	0.64	0.71	0.72	0.67	0.71	0.74	0.93	0.98	0.81	0.52	0.42	0.14
	-2.89	-10.27	-13.47	-17.91	-15.24	-4.86	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.40	-3.08	-7.81	-4.33	-3.71	-4.56	-10.12	-9.95	-19.64
ALBANY___3	27.11	30.17	28.48	29.75	29.09	28.75	36.57	41.26	37.89	37.07	33.76	33.02	31.07	30.25	29.99	29.05	32.29	38.00	42.50	43.96	37.60	34.42	29.65	29.59
23573	0.40	0.60	0.45	0.36	0.39	0.72	0.68	0.81	0.92	0.76	0.66	0.65	0.64	0.71	0.72	0.67	0.71	0.74	0.93	0.98	0.81	0.52	0.42	0.14
	-2.89	-10.27	-13.47	-17.91	-15.24	-4.86	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.40	-3.08	-7.81	-4.33	-3.71	-4.56	-10.12	-9.95	-19.64
ALBANY___4	27.11	30.17	28.48	29.75	29.09	28.75	36.57	41.26	37.89	37.07	33.76	33.02	31.07	30.25	29.99	29.05	32.29	38.00	42.50	43.96	37.60	34.42	29.65	29.59
23574	0.40	0.60	0.45	0.36	0.39	0.72	0.68	0.81	0.92	0.76	0.66	0.65	0.64	0.71	0.72	0.67	0.71	0.74	0.93	0.98	0.81	0.52	0.42	0.14
	-2.89	-10.27	-13.47	-17.91	-15.24	-4.86	0.00	-3.38	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-1.40	-3.08	-7.81	-4.33	-3.71	-4.56	-10.12	-9.95	-19.64

ALBANY___LFGE 323615	27.48 0.71 -2.94	30.54 0.77 -10.46	28.88 0.60 -13.73	30.19 0.46 -18.25	29.51 0.52 -15.53	29.06 0.95 -4.95	37.07 1.18 0.00	41.87 1.37 -3.44	38.44 1.48 0.00	37.62 1.31 0.00	34.22 1.13 0.00	33.47 1.10 0.00	31.49 1.06 0.00	30.66 1.12 0.00	30.40 1.12 -0.53	29.45 1.05 -1.42	32.74 1.11 -3.13	38.55 1.15 -7.95	43.13 1.49 -4.41	44.62 1.57 -3.77	38.13 1.26 -4.64	34.90 0.83 -10.29	30.07 0.67 -10.12	30.04 0.25 -19.96
ALCOA_RYNLDS___DRP 24188	9.23 -4.12 10.47	9.80 -3.28 6.22	8.96 -2.50 3.09	3.19 -1.96 6.33	1.10 -2.25 10.11	5.27 -3.73 14.16	7.32 -5.81 22.75	15.33 -5.74 15.99	15.33 -5.62 16.02	15.27 -5.52 15.52	15.29 -5.13 12.67	5.14 -5.05 22.18	2.65 -4.78 23.00	2.00 -4.73 22.81	1.49 -4.72 22.55	0.94 -4.59 21.46	7.40 -4.84 16.25	6.93 -5.01 17.51	9.59 -6.18 21.46	9.51 -6.52 23.25	10.85 -5.38 16.00	1.12 -3.66 19.00	0.93 -2.91 15.44	0.60 -1.50 7.71
ALCOA___DSASP 323711	9.23 -4.12 10.47	9.80 -3.28 6.22	8.96 -2.50 3.09	3.19 -1.96 6.33	1.10 -2.25 10.11	5.27 -3.73 14.16	7.32 -5.81 22.75	15.33 -5.74 15.99	15.33 -5.62 16.02	15.27 -5.52 15.52	15.29 -5.13 12.67	5.14 -5.05 22.18	2.65 -4.78 23.00	2.00 -4.73 22.81	1.49 -4.72 22.55	0.94 -4.59 21.46	7.40 -4.84 16.25	6.93 -5.01 17.51	9.59 -6.18 21.46	9.51 -6.52 23.25	10.85 -5.38 16.00	1.12 -3.66 19.00	0.93 -2.91 15.44	0.60 -1.50 7.71
ALLEGHENY___COGEN 23514	24.81 0.60 -0.40	21.31 0.60 -1.41	16.92 0.51 -1.85	14.32 0.37 -2.46	15.94 0.39 -2.10	24.49 0.65 -0.68	37.82 1.94 0.00	39.20 1.67 -0.47	38.07 1.11 0.00	37.47 1.16 0.00	34.39 1.29 0.00	33.76 1.39 0.00	31.49 1.06 0.00	30.25 0.71 0.00	29.48 0.66 -0.07	27.79 0.62 -0.20	29.56 0.63 -0.43	31.31 0.76 -1.09	38.88 1.04 -0.60	40.97 1.18 -0.52	33.74 0.87 -0.64	25.62 0.43 -1.41	20.91 0.25 -1.39	12.81 0.25 -2.74
ALTONA_WT_PWR 323606	10.06 -4.22 9.54	10.24 -3.34 5.72	9.11 -2.55 2.90	2.89 -2.01 6.58	0.65 -2.30 10.50	4.63 -3.84 14.69	6.33 -5.96 23.60	14.55 -5.93 16.58	14.55 -5.80 16.61	14.65 -5.77 15.88	14.59 -5.36 13.14	4.12 -5.24 23.01	1.62 -4.96 23.85	1.01 -4.87 23.66	0.51 -4.86 23.38	1.03 -4.72 21.23	8.76 -4.93 14.81	8.37 -5.10 15.99	11.38 -6.29 19.56	11.45 -6.64 21.19	11.82 -5.51 14.90	0.26 -3.80 19.72	0.21 -3.04 16.02	0.22 -1.58 8.02
AMERICAN_REF_FUEL 24010	23.39 -0.79 -0.36	20.04 -0.54 -1.28	15.90 -0.33 -1.67	13.50 -0.21 -2.22	15.05 -0.30 -1.89	23.03 -0.74 -0.61	35.20 -0.68 0.00	35.56 -1.93 -0.43	34.52 -2.44 0.00	33.99 -2.32 0.00	31.21 -1.89 0.00	30.62 -1.75 0.00	28.63 -1.80 0.00	27.62 -1.92 0.00	26.91 -1.90 -0.07	25.43 -1.73 -0.18	27.04 -1.85 -0.39	28.61 -1.83 -0.98	35.32 -2.46 -0.55	37.07 -2.67 -0.47	30.68 -2.13 -0.57	23.41 -1.64 -1.27	19.24 -1.29 -1.25	11.84 -0.45 -2.47
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.16 -0.07 -0.41	20.73 -0.02 -1.45	16.49 0.03 -1.90	14.09 0.08 -2.53	15.65 0.04 -2.15	23.81 -0.05 -0.70	36.89 1.00 0.00	37.77 0.22 -0.48	36.63 -0.33 0.00	36.13 -0.18 0.00	33.23 0.13 0.00	32.63 0.26 0.00	30.55 0.12 0.00	29.51 -0.03 0.00	28.79 -0.03 -0.07	27.23 0.05 -0.20	28.94 0.00 -0.44	30.60 0.03 -1.12	37.52 -0.34 -0.62	39.18 -0.63 -0.53	32.31 -0.58 -0.65	24.59 -0.64 -1.45	20.16 -0.54 -1.42	12.49 -0.14 -2.81
ARTHUR_KILL_GT_1 23520	27.55 1.48 -2.25	28.37 1.08 -7.98	25.78 0.76 -10.46	26.02 0.62 -13.91	26.07 0.78 -11.84	28.26 1.30 -3.80	38.07 2.19 0.00	41.93 2.22 -2.64	39.44 2.48 0.01	38.81 2.50 0.00	35.41 2.32 0.01	36.08 2.49 -1.22	35.14 2.40 -2.31	35.19 2.42 -3.23	32.16 2.36 -1.06	32.35 2.24 -3.14	35.12 2.39 -4.22	37.96 2.38 -6.12	43.56 2.94 -3.39	45.20 3.02 -2.90	38.42 2.61 -3.57	33.60 1.90 -7.92	28.52 1.46 -7.78	25.89 0.73 -15.35
ARTHUR_KILL_2 23512	27.55 1.48 -2.25	28.37 1.08 -7.98	25.78 0.76 -10.46	26.02 0.62 -13.91	26.07 0.78 -11.84	28.26 1.30 -3.80	38.07 2.19 0.00	41.93 2.22 -2.64	39.44 2.48 0.01	38.81 2.50 0.00	35.41 2.32 0.01	36.08 2.49 -1.22	35.14 2.40 -2.31	35.19 2.42 -3.23	32.16 2.36 -1.06	32.35 2.24 -3.14	35.12 2.39 -4.22	37.96 2.38 -6.12	43.56 2.94 -3.39	45.20 3.02 -2.90	38.42 2.61 -3.57	33.60 1.90 -7.92	28.52 1.46 -7.78	25.89 0.73 -15.35
ARTHUR_KILL_3 23513	27.59 1.53 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.11 0.82 -11.84	28.45 1.48 -3.80	38.33 2.44 0.00	42.34 2.63 -2.65	39.81 2.85 0.00	39.18 2.87 -0.01	35.75 2.65 0.00	36.28 2.69 -1.23	35.33 2.58 -2.32	35.38 2.60 -3.24	32.34 2.53 -1.07	32.51 2.40 -3.13	35.25 2.54 -4.21	38.07 2.50 -6.12	43.68 3.05 -3.39	45.35 3.18 -2.90	38.45 2.64 -3.57	33.62 1.93 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
ARTHUR_KILL_COGEN 323718	27.55 1.48 -2.25	28.37 1.08 -7.98	25.78 0.76 -10.46	26.02 0.62 -13.91	26.07 0.78 -11.84	28.26 1.30 -3.80	38.07 2.19 0.00	41.93 2.22 -2.64	39.44 2.48 0.01	38.81 2.50 0.00	35.41 2.32 0.01	36.08 2.49 -1.22	35.14 2.40 -2.31	35.19 2.42 -3.23	32.16 2.36 -1.06	32.35 2.24 -3.14	35.12 2.39 -4.22	37.96 2.38 -6.12	43.56 2.94 -3.39	45.20 3.02 -2.90	38.42 2.61 -3.57	33.60 1.90 -7.92	28.52 1.46 -7.78	25.89 0.73 -15.35
ASHOKAN____ 23654	27.39 1.19 -2.38	28.62 0.85 -8.47	26.38 0.71 -11.11	26.83 0.57 -14.77	26.83 0.81 -12.57	28.35 1.16 -4.03	38.33 2.44 0.00	42.45 2.59 -2.80	39.15 2.18 0.00	38.64 2.33 0.00	34.88 1.79 0.00	33.76 1.39 0.00	31.70 1.28 0.00	31.05 1.51 0.00	30.56 1.38 -0.43	29.46 1.32 -1.16	32.67 1.62 -2.55	37.46 1.53 -6.47	43.58 2.76 -3.59	45.37 3.02 -3.07	38.14 2.13 -3.78	33.56 1.40 -8.38	28.67 1.16 -8.24	26.62 0.54 -16.26
ASTORIA_EAST_ENERGY_CC1 323581	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_EAST_ENERGY_CC2 323582	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT2_I 24094	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35

ASTORIA_GT2_2 24095	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT2_3 24096	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT2_4 24097	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT3_1 24098	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT3_2 24099	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT3_3 24100	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT3_4 24101	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT4_1 24102	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT4_2 24103	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT4_3 24104	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT4_4 24105	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT_1 23523	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT_10 24110	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
ASTORIA_GT_11 24225	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
ASTORIA_GT_12 24226	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35

ASTORIA_GT_13 24227	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
ASTORIA_GT_5 24106	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT_7 24107	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA_GT_8 24108	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA___2 24149	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA___3 23516	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
ASTORIA___4 23517	27.81 1.74 -2.25	28.58 1.29 -7.98	25.92 0.90 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.23 2.85 -0.01	33.77 2.77 -0.58	33.84 2.78 -1.52	32.47 2.67 -1.05	32.61 2.54 -3.10	33.57 2.65 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
ASTORIA___5 23518	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
AST_ENERGY_2_CC3 323677	27.57 1.50 -2.24	28.38 1.10 -7.98	25.82 0.80 -10.46	26.04 0.64 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.25 2.37 0.00	42.30 2.59 -2.64	39.77 2.81 0.00	39.11 2.80 0.00	35.68 2.58 0.00	35.01 2.62 -0.02	33.54 2.52 -0.59	33.61 2.54 -1.53	32.24 2.44 -1.06	32.40 2.32 -3.11	33.40 2.48 -2.42	38.06 2.50 -6.11	43.60 2.98 -3.39	45.27 3.10 -2.90	38.44 2.64 -3.56	33.61 1.93 -7.91	28.56 1.50 -7.78	25.93 0.77 -15.35
AST_ENERGY_2_CC4 323678	27.57 1.50 -2.24	28.38 1.10 -7.98	25.82 0.80 -10.46	26.04 0.64 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.25 2.37 0.00	42.30 2.59 -2.64	39.77 2.81 0.00	39.11 2.80 0.00	35.68 2.58 0.00	35.01 2.62 -0.02	33.54 2.52 -0.59	33.61 2.54 -1.53	32.24 2.44 -1.06	32.40 2.32 -3.11	33.40 2.48 -2.42	38.06 2.50 -6.11	43.60 2.98 -3.39	45.27 3.10 -2.90	38.44 2.64 -3.56	33.61 1.93 -7.91	28.56 1.50 -7.78	25.93 0.77 -15.35
ATHENS_STG_1 23668	27.11 0.78 -2.50	28.81 0.62 -8.89	26.68 0.47 -11.66	27.35 0.37 -15.50	27.09 0.44 -13.19	28.19 0.79 -4.24	37.18 1.29 0.00	41.38 1.37 -2.95	38.40 1.44 0.00	37.69 1.38 0.00	34.36 1.26 0.00	33.67 1.30 0.00	31.67 1.25 0.00	30.84 1.30 0.00	30.46 1.26 -0.45	29.38 1.19 -1.22	32.43 1.25 -2.68	37.52 1.27 -6.80	42.57 1.56 -3.77	44.15 1.65 -3.23	37.59 1.39 -3.97	33.57 0.98 -8.81	28.69 0.75 -8.66	27.27 0.35 -17.10
ATHENS_STG_2 23670	27.11 0.78 -2.50	28.81 0.62 -8.89	26.68 0.47 -11.66	27.35 0.37 -15.50	27.09 0.44 -13.19	28.19 0.79 -4.24	37.18 1.29 0.00	41.38 1.37 -2.95	38.40 1.44 0.00	37.69 1.38 0.00	34.36 1.26 0.00	33.67 1.30 0.00	31.67 1.25 0.00	30.84 1.30 0.00	30.46 1.26 -0.45	29.38 1.19 -1.22	32.43 1.25 -2.68	37.52 1.27 -6.80	42.57 1.56 -3.77	44.15 1.65 -3.23	37.59 1.39 -3.97	33.57 0.98 -8.81	28.69 0.75 -8.66	27.27 0.35 -17.10
ATHENS_STG_3 23677	27.11 0.78 -2.50	28.81 0.62 -8.89	26.68 0.47 -11.66	27.35 0.37 -15.50	27.09 0.44 -13.19	28.19 0.79 -4.24	37.18 1.29 0.00	41.38 1.37 -2.95	38.40 1.44 0.00	37.69 1.38 0.00	34.36 1.26 0.00	33.67 1.30 0.00	31.67 1.25 0.00	30.84 1.30 0.00	30.46 1.26 -0.45	29.38 1.19 -1.22	32.43 1.25 -2.68	37.52 1.27 -6.80	42.57 1.56 -3.77	44.15 1.65 -3.23	37.59 1.39 -3.97	33.57 0.98 -8.81	28.69 0.75 -8.66	27.27 0.35 -17.10
AUBURN___LFGE 323710	24.18 0.07 -0.29	20.41 0.08 -1.03	15.98 0.07 -1.35	13.34 0.06 -1.79	15.05 0.07 -1.53	23.75 0.09 -0.49	36.24 0.36 0.00	37.70 0.30 -0.34	37.11 0.15 0.00	36.49 0.18 0.00	33.30 0.20 0.00	32.53 0.16 0.00	30.52 0.09 0.00	29.57 0.03 0.00	28.80 0.00 -0.05	27.12 0.00 -0.14	28.81 0.00 -0.31	30.28 0.03 -0.79	37.75 0.07 -0.44	39.77 0.12 -0.38	32.73 0.03 -0.46	24.81 0.00 -1.03	20.25 -0.04 -1.01	11.83 0.02 -2.00
BABYLON_RES_REC 323704	30.57 2.00 -4.75	29.94 1.52 -9.11	27.39 1.15 -11.68	28.23 0.92 -15.83	27.42 1.12 -12.84	31.03 1.95 -5.92	44.47 2.91 -5.67	46.59 2.97 -6.56	42.96 3.14 -2.85	39.57 3.05 -0.21	38.84 2.68 -3.07	38.70 2.72 -3.61	38.53 2.58 -5.52	38.11 2.60 -5.97	38.62 2.56 -7.32	38.73 2.43 -9.32	39.37 2.57 -8.30	44.96 2.56 -12.95	58.85 3.01 -18.60	56.26 3.14 -13.84	48.85 2.77 -13.84	44.41 2.05 -18.59	39.99 1.85 -18.86	36.21 0.91 -25.49

BARRETT_IC_1 23704	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_10 23701	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_11 23702	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_12 23703	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_2 23705	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_3 23706	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_4 23707	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_5 23708	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_6 23709	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_7 23710	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_8 23711	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT_IC_9 23700	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT___1 23545	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BARRETT___2 23546	30.45 1.88 -4.75	29.85 1.43 -9.11	27.30 1.06 -11.68	28.16 0.85 -15.83	27.34 1.04 -12.84	30.92 1.83 -5.92	44.36 2.80 -5.67	46.59 2.97 -6.56	43.00 3.18 -2.85	39.75 3.23 -0.21	38.94 2.78 -3.07	38.83 2.85 -3.61	38.68 2.74 -5.52	38.23 2.72 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.50 3.38 -13.84	48.88 2.80 -13.84	44.41 2.05 -18.59	39.86 1.71 -18.86	36.17 0.87 -25.49
BAYONEEC___CTG1 323682	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 -0.02	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35

BAYONEEC___CTG10 323750	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG2 323683	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG3 323684	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG4 323685	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG5 323686	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG6 323687	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG7 323688	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG8 323689	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BAYONEEC___CTG9 323749	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.36 2.56 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
BEACON___LESR 323632	27.46 0.76 -2.88	30.30 0.77 -10.22	28.55 0.58 -13.41	29.77 0.46 -17.83	29.14 0.51 -15.17	28.98 0.97 -4.84	37.18 1.29 0.00	41.95 1.52 -3.37	38.59 1.62 0.00	37.73 1.41 0.00	34.32 1.23 0.00	33.57 1.20 0.00	31.55 1.13 0.00	30.75 1.21 0.00	30.44 1.18 -0.52	29.50 1.13 -1.39	32.76 1.20 -3.07	38.47 1.24 -7.78	43.19 1.64 -4.32	44.69 1.73 -3.69	38.13 1.35 -4.54	34.78 0.93 -10.08	29.92 0.73 -9.91	29.66 0.28 -19.56
BEAVER RIVER___HYD 24048	30.39 -1.05 -7.62	22.72 -0.85 -4.27	15.74 -0.68 -1.87	9.26 -0.53 1.70	9.96 -0.62 2.88	18.11 -0.81 4.24	27.76 -1.22 6.91	31.25 -1.00 4.81	31.22 -0.89 4.86	32.70 -0.62 2.99	28.35 -0.89 3.85	24.53 -1.10 6.74	22.43 -1.00 6.99	21.40 -1.21 6.93	20.61 -1.29 6.85	27.55 -1.32 -1.89	39.07 -1.31 -11.88	40.77 -1.35 -12.67	51.35 -1.56 -15.68	54.68 -1.61 -17.01	39.99 -1.35 -9.11	17.17 -0.95 5.66	13.96 -0.75 4.57	7.30 -0.40 2.11
BEEBEE_GT_13 23619	23.91 -0.19 -0.28	20.25 -0.06 -1.00	15.87 0.00 -1.31	13.21 -0.02 -1.74	14.89 -0.05 -1.49	23.46 -0.19 -0.48	36.07 0.18 0.00	37.17 -0.22 -0.33	36.37 -0.59 0.00	35.77 -0.54 0.00	32.83 -0.27 0.00	32.24 -0.13 0.00	30.12 -0.30 0.00	28.98 -0.56 0.00	28.22 -0.57 -0.05	26.60 -0.51 -0.14	28.24 -0.57 -0.30	29.72 -0.50 -0.77	37.07 -0.60 -0.43	39.01 -0.63 -0.37	32.14 -0.55 -0.45	24.28 -0.50 -1.00	19.84 -0.42 -0.98	11.67 -0.09 -1.94
BETHLEHEM___GRP 23843	27.11 0.40 -2.89	30.17 0.60 -10.27	28.48 0.45 -13.47	29.75 0.36 -17.91	29.09 0.39 -15.24	28.75 0.72 -4.86	36.57 0.68 0.00	41.26 0.81 -3.38	37.89 0.92 0.00	37.07 0.76 0.00	33.76 0.66 0.00	33.02 0.65 0.00	31.07 0.64 0.00	30.25 0.71 0.00	29.99 0.72 -0.52	29.05 0.67 -1.40	32.29 0.71 -3.08	38.00 0.74 -7.81	42.50 0.93 -4.33	43.96 0.98 -3.71	37.60 0.81 -4.56	34.42 0.52 -10.12	29.65 0.42 -9.95	29.59 0.14 -19.64
BETHLEHEM___GS1 323560	27.11 0.40 -2.89	30.17 0.60 -10.27	28.48 0.45 -13.47	29.75 0.36 -17.91	29.09 0.39 -15.24	28.75 0.72 -4.86	36.57 0.68 0.00	41.26 0.81 -3.38	37.89 0.92 0.00	37.07 0.76 0.00	33.76 0.66 0.00	33.02 0.65 0.00	31.07 0.64 0.00	30.25 0.71 0.00	29.99 0.72 -0.52	29.05 0.67 -1.40	32.29 0.71 -3.08	38.00 0.74 -7.81	42.50 0.93 -4.33	43.96 0.98 -3.71	37.60 0.81 -4.56	34.42 0.52 -10.12	29.65 0.42 -9.95	29.59 0.14 -19.64
BETHLEHEM___GS2 323561	27.11 0.40 -2.89	30.17 0.60 -10.27	28.48 0.45 -13.47	29.75 0.36 -17.91	29.09 0.39 -15.24	28.75 0.72 -4.86	36.57 0.68 0.00	41.26 0.81 -3.38	37.89 0.92 0.00	37.07 0.76 0.00	33.76 0.66 0.00	33.02 0.65 0.00	31.07 0.64 0.00	30.25 0.71 0.00	29.99 0.72 -0.52	29.05 0.67 -1.40	32.29 0.71 -3.08	38.00 0.74 -7.81	42.50 0.93 -4.33	43.96 0.98 -3.71	37.60 0.81 -4.56	34.42 0.52 -10.12	29.65 0.42 -9.95	29.59 0.14 -19.64

BETHLEHEM___GS3 323562	27.11 0.40 -2.89	30.17 0.60 -10.27	28.48 0.45 -13.47	29.75 0.36 -17.91	29.09 0.39 -15.24	28.75 0.72 -4.86	36.57 0.68 0.00	41.26 0.81 -3.38	37.89 0.92 0.00	37.07 0.76 0.00	33.76 0.66 0.00	33.02 0.65 0.00	31.07 0.64 0.00	30.25 0.71 0.00	29.99 0.72 -0.52	29.05 0.67 -1.40	32.29 0.71 -3.08	38.00 0.74 -7.81	42.50 0.93 -4.33	43.96 0.98 -3.71	37.60 0.81 -4.56	34.42 0.52 -10.12	29.65 0.42 -9.95	29.59 0.14 -19.64
BETHLEHEM___STEEL 23779	24.31 0.10 -0.39	20.83 0.14 -1.39	16.54 0.16 -1.82	14.08 0.17 -2.42	15.67 0.15 -2.06	23.95 0.12 -0.67	36.93 1.04 0.00	37.67 0.15 -0.46	36.56 -0.41 0.00	35.98 -0.33 0.00	33.07 -0.03 0.00	32.40 0.03 0.00	30.30 -0.12 0.00	29.25 -0.30 0.00	28.50 -0.32 -0.07	26.93 -0.24 -0.19	28.61 -0.31 -0.42	30.29 -0.24 -1.07	37.34 -0.49 -0.59	39.15 -0.63 -0.51	32.41 -0.45 -0.63	24.69 -0.48 -1.39	20.26 -0.39 -1.36	12.47 -0.04 -2.69
BETHPAGE_CC_5 323564	30.55 1.98 -4.75	29.92 1.51 -9.11	27.36 1.12 -11.68	28.21 0.90 -15.83	27.39 1.09 -12.84	31.01 1.92 -5.92	44.50 2.94 -5.67	46.59 2.97 -6.56	42.96 3.14 -2.85	39.64 3.12 -0.21	38.91 2.75 -3.07	38.76 2.78 -3.61	38.62 2.68 -5.52	38.20 2.69 -5.97	38.68 2.62 -7.32	38.75 2.45 -9.32	39.42 2.62 -8.30	44.99 2.59 -12.95	59.00 3.16 -18.60	56.42 3.30 -13.84	48.88 2.80 -13.84	44.39 2.02 -18.59	39.86 1.71 -18.86	36.19 0.88 -25.49
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.43 0.21 -0.40	20.94 0.23 -1.41	16.64 0.23 -1.85	14.17 0.23 -2.46	15.76 0.21 -2.09	24.07 0.23 -0.68	37.14 1.26 0.00	37.94 0.41 -0.47	36.78 -0.18 0.00	36.24 -0.07 0.00	33.33 0.23 0.00	32.66 0.29 0.00	30.55 0.12 0.00	29.48 -0.06 0.00	28.73 -0.09 -0.07	27.12 -0.05 -0.19	28.84 -0.09 -0.43	30.51 -0.03 -1.09	37.62 -0.22 -0.60	39.48 -0.32 -0.52	32.65 -0.22 -0.63	24.85 -0.33 -1.41	20.39 -0.27 -1.38	12.57 0.02 -2.73
BINGHAMTON___COGEN 23790	24.88 0.31 -0.75	22.21 0.25 -2.66	18.25 0.20 -3.49	16.29 0.16 -4.64	17.58 0.17 -3.95	24.72 0.28 -1.28	36.64 0.75 0.00	38.58 0.63 -0.89	37.33 0.37 0.00	36.75 0.44 0.00	33.60 0.50 0.00	32.82 0.45 0.00	30.82 0.39 0.00	29.90 0.36 0.00	29.23 0.35 -0.14	27.67 0.32 -0.37	29.62 0.31 -0.81	31.86 0.35 -2.06	38.79 0.41 -1.14	40.72 0.47 -0.98	33.79 0.36 -1.20	26.65 0.21 -2.66	22.07 0.17 -2.62	15.11 0.13 -5.17
BLACK RIVER___HYD 24047	28.54 -0.67 -5.38	21.99 -0.54 -3.22	15.73 -0.45 -1.63	10.39 -0.34 0.75	11.40 -0.42 1.64	19.91 -0.42 2.83	30.49 -0.58 4.82	33.49 -0.30 3.27	33.35 -0.22 3.39	34.37 0.15 2.09	30.14 -0.27 2.69	27.11 -0.55 4.71	25.06 -0.49 4.88	23.96 -0.74 4.84	23.15 -0.83 4.77	27.47 -0.86 -1.36	36.04 -0.83 -8.37	37.64 -0.86 -9.04	47.43 -0.85 -11.05	50.38 -0.86 -11.96	37.97 -0.74 -6.47	19.49 -0.59 3.69	15.90 -0.44 2.93	8.59 -0.26 0.97
BLISS_WT_PWR 323608	24.74 0.50 -0.42	21.28 0.48 -1.49	16.94 0.42 -1.96	14.46 0.38 -2.60	16.06 0.39 -2.21	24.41 0.53 -0.72	37.71 1.83 0.00	38.63 1.08 -0.50	37.41 0.45 0.00	36.82 0.51 0.00	33.89 0.79 0.00	33.18 0.81 0.00	31.03 0.61 0.00	29.96 0.41 0.00	29.20 0.37 -0.08	27.59 0.41 -0.21	29.32 0.37 -0.45	31.05 0.44 -1.15	38.21 0.33 -0.64	40.13 0.31 -0.55	33.20 0.29 -0.67	25.29 0.02 -1.49	20.76 0.02 -1.47	12.87 0.16 -2.89
BLUE_CIRC_CHEM_DRP 24182	27.33 0.67 -2.84	30.04 0.64 -10.10	28.30 0.50 -13.25	29.50 0.39 -17.62	28.89 0.44 -14.99	28.73 0.79 -4.78	36.96 1.08 0.00	41.57 1.19 -3.33	38.22 1.26 0.00	37.44 1.13 0.00	34.09 0.99 0.00	33.34 0.97 0.00	31.37 0.94 0.00	30.55 1.01 0.00	30.24 0.98 -0.51	29.30 0.94 -1.38	32.53 1.00 -3.03	38.17 1.03 -7.69	42.80 1.30 -4.26	44.30 1.37 -3.65	37.85 1.13 -4.49	34.49 0.76 -9.95	29.68 0.62 -9.79	29.39 0.25 -19.31
BOC_GAS_DRP 24189	27.30 0.60 -2.88	30.07 0.54 -10.23	28.40 0.42 -13.42	29.66 0.33 -17.84	29.02 0.38 -15.18	28.67 0.67 -4.84	36.82 0.93 0.00	41.46 1.04 -3.37	38.07 1.11 0.00	37.29 0.98 0.00	33.99 0.89 0.00	33.27 0.91 0.00	31.31 0.88 0.00	30.46 0.92 0.00	30.19 0.92 -0.52	29.23 0.86 -1.39	32.48 0.91 -3.06	38.17 0.94 -7.78	42.70 1.16 -4.31	44.18 1.22 -3.69	37.78 1.00 -4.54	34.54 0.69 -10.07	29.74 0.56 -9.90	29.59 0.24 -19.54
BORALEX_4TH_BRANCH 23824	28.04 1.29 -2.93	30.73 1.00 -10.42	28.98 0.76 -13.67	30.25 0.59 -18.18	29.60 0.67 -15.47	29.41 1.27 -4.97	38.04 2.15 0.00	42.89 2.37 -3.46	39.37 2.40 0.00	38.34 2.03 0.00	34.95 1.85 0.00	34.18 1.81 0.00	32.19 1.76 0.00	31.40 1.86 0.00	31.12 1.84 -0.53	30.13 1.73 -1.43	33.44 1.80 -3.15	39.35 1.91 -7.99	44.12 2.46 -4.43	45.65 2.59 -3.79	38.99 2.09 -4.66	35.60 1.47 -10.34	30.62 1.18 -10.17	30.39 0.51 -20.07
BOWLINE___1 23526	27.12 1.12 -2.18	27.85 0.81 -7.74	25.32 0.61 -10.15	25.48 0.49 -13.50	25.57 0.62 -11.49	27.94 1.09 -3.69	37.75 1.86 0.00	41.63 2.00 -2.57	39.07 2.11 0.00	38.42 2.11 0.00	35.08 1.99 0.00	34.38 2.01 0.00	32.37 1.95 0.00	31.52 1.98 0.00	31.07 1.93 -0.40	29.85 1.81 -1.06	32.78 1.94 -2.34	37.29 1.91 -5.93	42.91 2.39 -3.29	44.60 2.52 -2.81	37.76 2.06 -3.46	32.93 1.47 -7.68	27.96 1.14 -7.55	25.25 0.54 -14.90
BOWLINE___2 23595	27.12 1.12 -2.18	27.85 0.81 -7.74	25.32 0.61 -10.16	25.48 0.49 -13.50	25.57 0.62 -11.49	27.94 1.09 -3.69	37.75 1.86 0.00	41.63 2.00 -2.57	39.07 2.11 0.00	38.42 2.11 0.00	35.08 1.99 0.00	34.38 2.01 0.00	32.37 1.95 0.00	31.52 1.98 0.00	31.07 1.93 -0.40	29.85 1.81 -1.06	32.78 1.94 -2.34	37.30 1.91 -5.93	42.91 2.39 -3.29	44.60 2.52 -2.81	37.76 2.06 -3.46	32.93 1.47 -7.68	27.96 1.14 -7.55	25.25 0.54 -14.90
BROOKHAVEN___DRP 24191	30.53 1.95 -4.75	29.96 1.54 -9.11	27.49 1.25 -11.68	28.31 1.00 -15.83	27.48 1.18 -12.84	30.99 1.90 -5.92	45.18 3.62 -5.67	47.26 3.63 -6.56	43.55 3.73 -2.85	40.12 3.60 -0.21	39.34 3.18 -3.07	39.15 3.17 -3.61	38.95 3.01 -5.52	38.56 3.04 -5.97	39.03 2.96 -7.32	39.11 2.81 -9.32	39.82 3.02 -8.30	45.44 3.03 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.43 3.35 -13.84	44.74 2.38 -18.59	40.22 2.08 -18.86	36.35 1.05 -25.49
BROOKLYN_NAVY_YARD 23515	27.52 1.45 -2.24	28.32 1.04 -7.97	25.77 0.76 -10.46	26.01 0.62 -13.91	26.07 0.78 -11.84	28.38 1.41 -3.80	38.33 2.44 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.15 2.83 0.00	35.61 2.51 0.00	34.98 2.59 -0.02	33.51 2.50 -0.59	33.56 2.48 -1.53	32.22 2.42 -1.06	32.38 2.29 -3.11	33.34 2.42 -2.42	38.00 2.44 -6.11	43.64 3.01 -3.39	45.32 3.14 -2.90	38.44 2.64 -3.56	33.61 1.93 -7.91	28.56 1.50 -7.78	25.89 0.73 -15.35
BROOKLYN___ARMY_DRP 323595	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 -3.49	38.67 2.81 -5.54	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35

BROOME_2_LFGE 323671	24.88 0.31 -0.75	22.21 0.25 -2.66	18.25 0.20 -3.49	16.29 0.16 -4.64	17.58 0.17 -3.95	24.72 0.28 -1.28	36.64 0.75 0.00	38.58 0.63 -0.89	37.33 0.37 0.00	36.75 0.44 0.00	33.60 0.50 0.00	32.82 0.45 0.00	30.82 0.39 0.00	29.90 0.36 0.00	29.23 0.35 -0.14	27.67 0.32 -0.37	29.62 0.31 -0.81	31.86 0.35 -2.06	38.79 0.41 -1.14	40.72 0.47 -0.98	33.79 0.36 -1.20	26.65 0.21 -2.66	22.07 0.17 -2.62	15.11 0.13 -5.17
BROOME__LFGE 323600	24.88 0.31 -0.75	22.21 0.25 -2.66	18.25 0.20 -3.49	16.29 0.16 -4.64	17.58 0.17 -3.95	24.72 0.28 -1.28	36.64 0.75 0.00	38.58 0.63 -0.89	37.33 0.37 0.00	36.75 0.44 0.00	33.60 0.50 0.00	32.82 0.45 0.00	30.82 0.39 0.00	29.90 0.36 0.00	29.23 0.35 -0.14	27.67 0.32 -0.37	29.62 0.31 -0.81	31.86 0.35 -2.06	38.79 0.41 -1.14	40.72 0.47 -0.98	33.79 0.36 -1.20	26.65 0.21 -2.66	22.07 0.17 -2.62	15.11 0.13 -5.17
BURROWS__LYONSDAL 23803	27.21 -0.31 -3.70	21.15 -0.23 -2.07	15.25 -0.22 -0.91	10.50 -0.16 0.83	11.85 -0.20 1.40	20.96 -0.14 2.06	32.35 -0.18 3.36	34.76 0.04 2.34	34.75 0.15 2.36	35.21 0.36 1.46	31.29 0.07 1.88	28.95 -0.13 3.29	26.90 -0.12 3.41	25.87 -0.30 3.38	25.07 -0.34 3.34	27.51 -0.38 -0.91	33.93 -0.34 -5.77	35.26 -0.35 -6.16	44.52 -0.34 -7.62	47.19 -0.35 -8.27	36.37 -0.29 -4.43	20.78 -0.24 2.76	16.86 -0.19 2.22	8.67 -0.12 1.02
CAITHNESS_CC_1 323624	30.55 1.98 -4.75	29.96 1.54 -9.11	27.47 1.24 -11.68	28.31 1.00 -15.83	27.48 1.18 -12.84	31.01 1.92 -5.92	45.18 3.62 -5.67	47.26 3.63 -6.56	43.55 3.73 -2.85	40.12 3.60 -0.21	39.34 3.18 -3.07	39.15 3.17 -3.61	38.98 3.04 -5.52	38.56 3.04 -5.97	39.05 2.99 -7.32	39.13 2.83 -9.32	39.85 3.05 -8.30	45.44 3.03 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.43 3.35 -13.84	44.77 2.40 -18.59	40.20 2.06 -18.86	36.35 1.05 -25.49
CALPINE BETH_PAGE_GT4 24209	30.57 2.00 -4.75	29.92 1.51 -9.11	27.36 1.12 -11.68	28.22 0.91 -15.83	27.39 1.09 -12.84	31.01 1.92 -5.92	44.43 2.87 -5.67	46.55 2.93 -6.56	42.88 3.07 -2.85	39.57 3.05 -0.21	38.88 2.71 -3.07	38.73 2.75 -3.61	38.56 2.62 -5.52	38.17 2.66 -5.97	38.65 2.59 -7.32	38.73 2.43 -9.32	39.37 2.57 -8.30	44.96 2.56 -12.95	59.00 3.16 -18.60	56.42 3.30 -13.84	48.85 2.77 -13.84	44.36 2.00 -18.59	39.86 1.71 -18.86	36.15 0.85 -25.49
CALPINE_BETH_PAGE_GT_4 323586	30.57 2.00 -4.75	29.92 1.51 -9.11	27.36 1.12 -11.68	28.22 0.91 -15.83	27.39 1.09 -12.84	31.01 1.92 -5.92	44.43 2.87 -5.67	46.55 2.93 -6.56	42.88 3.07 -2.85	39.57 3.05 -0.21	38.88 2.71 -3.07	38.73 2.75 -3.61	38.56 2.62 -5.52	38.17 2.66 -5.97	38.65 2.59 -7.32	38.73 2.43 -9.32	39.37 2.57 -8.30	44.96 2.56 -12.95	59.00 3.16 -18.60	56.42 3.30 -13.84	48.85 2.77 -13.84	44.36 2.00 -18.59	39.86 1.71 -18.86	36.15 0.85 -25.49
CALPINE_BP_GT1 23823	30.57 2.00 -4.75	29.92 1.51 -9.11	27.36 1.12 -11.68	28.22 0.91 -15.83	27.39 1.09 -12.84	31.01 1.92 -5.92	44.43 2.87 -5.67	46.55 2.93 -6.56	42.88 3.07 -2.85	39.57 3.05 -0.21	38.88 2.71 -3.07	38.73 2.75 -3.61	38.56 2.62 -5.52	38.17 2.66 -5.97	38.65 2.59 -7.32	38.73 2.43 -9.32	39.37 2.57 -8.30	44.96 2.56 -12.95	59.00 3.16 -18.60	56.42 3.30 -13.84	48.85 2.77 -13.84	44.36 2.00 -18.59	39.86 1.71 -18.86	36.15 0.85 -25.49
CALSPAN__DRP 24200	24.31 0.10 -0.39	20.83 0.14 -1.39	16.54 0.16 -1.82	14.08 0.17 -2.42	15.67 0.15 -2.06	23.95 0.12 -0.67	36.93 1.04 0.00	37.67 0.15 -0.46	36.56 -0.41 0.00	35.98 -0.33 0.00	33.07 -0.03 0.00	32.40 0.03 0.00	30.30 -0.12 0.00	29.25 -0.30 0.00	28.50 -0.32 -0.07	26.93 -0.24 -0.19	28.61 -0.31 -0.42	30.29 -0.24 -1.07	37.34 -0.49 -0.59	39.15 -0.63 -0.51	32.41 -0.45 -0.63	24.69 -0.48 -1.39	20.26 -0.39 -1.36	12.47 -0.04 -2.69
CANDIGU_WT_PWR 323617	24.66 0.33 -0.51	21.42 0.31 -1.81	17.20 0.28 -2.37	14.87 0.24 -3.15	16.39 0.26 -2.68	24.38 0.35 -0.87	37.11 1.22 0.00	38.36 0.70 -0.60	37.15 0.19 0.00	36.57 0.26 0.00	33.60 0.50 0.00	32.89 0.52 0.00	30.79 0.37 0.00	29.81 0.27 0.00	29.07 0.23 -0.09	27.44 0.21 -0.25	29.25 0.20 -0.55	31.11 0.26 -1.39	38.23 0.22 -0.77	40.17 0.24 -0.66	33.21 0.16 -0.81	25.58 0.00 -1.80	21.03 -0.02 -1.77	13.42 0.10 -3.50
CARR STREET_E_SYR 24060	24.34 -0.17 -0.68	20.18 -0.12 -0.99	15.53 -0.09 -1.06	12.56 -0.07 -1.15	14.26 -0.08 -0.89	23.05 -0.19 -0.08	35.23 -0.21 0.44	36.70 -0.30 0.06	36.32 -0.33 0.31	35.82 -0.29 0.20	32.58 -0.27 0.25	31.67 -0.26 0.44	29.69 -0.27 0.46	28.74 -0.35 0.45	27.99 -0.34 0.41	26.87 -0.32 -0.21	29.10 -0.37 -0.97	30.46 -0.35 -1.36	38.09 -0.45 -1.30	40.19 -0.43 -1.34	32.75 -0.39 -0.90	23.87 -0.26 -0.35	19.49 -0.21 -0.42	11.00 -0.08 -1.27
CARTHAGE__PAPER 23857	29.03 -0.81 -6.02	22.18 -0.66 -3.53	15.73 -0.54 -1.71	10.07 -0.42 0.99	10.99 -0.50 1.97	19.36 -0.58 3.22	29.66 -0.82 5.40	32.81 -0.55 3.70	32.68 -0.48 3.80	33.82 -0.14 2.34	29.59 -0.50 3.02	26.35 -0.74 5.28	24.26 -0.70 5.47	23.20 -0.92 5.43	22.39 -1.01 5.35	27.46 -1.03 -1.51	36.83 -1.02 -9.36	38.49 -1.03 -10.07	48.47 -1.12 -12.35	51.52 -1.14 -13.39	38.49 -0.97 -7.22	18.82 -0.74 4.22	15.34 -0.56 3.37	8.25 -0.31 1.25
CE_DUNWOOD__DRP 24194	27.40 1.33 -2.24	28.26 0.98 -7.97	25.75 0.73 -10.46	25.98 0.59 -13.91	26.02 0.73 -11.83	28.26 1.30 -3.80	38.07 2.19 0.00	42.04 2.34 -2.64	39.44 2.48 0.00	38.78 2.47 0.00	35.38 2.28 0.00	34.70 2.33 0.00	32.68 2.25 0.00	31.82 2.27 0.00	31.37 2.21 -0.41	30.15 2.08 -1.09	33.10 2.19 -2.40	37.77 2.21 -6.11	43.34 2.72 -3.39	45.04 2.87 -2.89	38.18 2.39 -3.56	33.37 1.69 -7.91	28.34 1.29 -7.77	25.78 0.63 -15.34
CE_MILLWOOD__DRP 24193	27.35 1.29 -2.24	28.22 0.95 -7.98	25.72 0.70 -10.46	25.97 0.57 -13.91	25.89 0.67 -11.77	28.14 1.20 -3.78	37.93 2.04 0.00	41.87 2.19 -2.63	39.33 2.37 0.00	38.64 2.33 0.00	35.25 2.15 0.00	34.57 2.20 0.00	32.55 2.13 0.00	31.70 2.16 0.00	31.22 2.07 -0.40	30.03 1.97 -1.09	32.97 2.08 -2.39	37.61 2.09 -6.07	43.17 2.57 -3.37	44.86 2.71 -2.88	38.03 2.26 -3.54	33.23 1.59 -7.86	28.24 1.23 -7.73	25.66 0.59 -15.25
CE_NYC2_DRP 24202	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.47 3.30 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
CE_NYC_DRP 24195	27.64 1.57 -2.24	28.42 1.14 -7.98	25.86 0.84 -10.46	26.07 0.68 -13.91	26.14 0.85 -11.84	28.47 1.50 -3.80	38.43 2.55 0.00	42.45 2.74 -2.64	39.92 2.96 0.00	39.25 2.94 0.00	35.81 2.71 0.00	35.17 2.78 -0.02	33.69 2.68 -0.58	33.75 2.69 -1.52	32.38 2.59 -1.05	32.52 2.45 -3.09	33.52 2.59 -2.42	38.15 2.59 -6.11	43.79 3.16 -3.39	45.47 3.30 -2.90	38.54 2.74 -3.56	33.68 2.00 -7.91	28.59 1.54 -7.78	25.92 0.76 -15.34

CHAFFEE___LFGE 323603	24.37 0.14 -0.40	20.93 0.19 -1.44	16.65 0.20 -1.89	14.20 0.21 -2.51	15.78 0.19 -2.14	24.02 0.16 -0.69	37.07 1.18 0.00	37.87 0.33 -0.48	36.71 -0.26 0.00	36.17 -0.14 0.00	33.23 0.13 0.00	32.57 0.20 0.00	30.46 0.03 0.00	29.40 -0.15 0.00	28.65 -0.17 -0.07	27.07 -0.11 -0.20	28.77 -0.17 -0.44	30.45 -0.12 -1.11	37.52 -0.34 -0.62	39.37 -0.43 -0.53	32.59 -0.29 -0.65	24.84 -0.38 -1.44	20.38 -0.31 -1.41	12.60 -0.01 -2.79
CHATEAUG_WT_PWR 323614	10.06 -4.24 9.53	10.23 -3.36 5.71	9.10 -2.56 2.89	2.88 -2.02 6.59	0.62 -2.33 10.51	4.59 -3.87 14.70	6.24 -6.03 23.61	14.46 -6.00 16.59	14.50 -5.84 16.62	14.61 -5.81 15.89	14.55 -5.39 13.15	4.04 -5.31 23.02	1.54 -5.02 23.87	0.96 -4.90 23.68	0.46 -4.89 23.40	1.01 -4.75 21.22	8.73 -4.99 14.78	8.34 -5.15 15.95	11.35 -6.37 19.52	11.46 -6.68 21.14	11.78 -5.58 14.88	0.20 -3.85 19.73	0.18 -3.07 16.03	0.20 -1.59 8.02
CHAT_HIGH_FALL_HYD 323578	9.46 -4.34 10.03	9.89 -3.44 5.98	8.94 -2.62 3.00	2.97 -2.07 6.45	0.79 -2.37 10.30	4.79 -3.96 14.41	6.56 -6.17 23.16	14.67 -6.11 16.27	14.68 -5.99 16.30	14.70 -5.92 15.69	14.71 -5.49 12.90	4.39 -5.41 22.58	1.91 -5.11 23.41	1.30 -5.02 23.22	0.80 -5.00 22.95	0.77 -4.86 21.35	7.86 -5.07 15.57	7.43 -5.24 16.78	10.20 -6.48 20.55	10.22 -6.80 22.26	11.09 -5.67 15.48	0.54 -3.90 19.34	0.44 -3.12 15.71	0.33 -1.63 7.86
CHAUTAUQUA___LFGE 323629	24.34 0.12 -0.40	20.87 0.15 -1.42	16.58 0.16 -1.86	14.14 0.18 -2.47	15.72 0.16 -2.11	23.98 0.14 -0.68	37.14 1.26 0.00	38.01 0.48 -0.47	36.85 -0.11 0.00	36.35 0.04 0.00	33.40 0.30 0.00	32.76 0.39 0.00	30.64 0.21 0.00	29.57 0.03 0.00	28.85 0.03 -0.07	27.25 0.08 -0.20	28.96 0.03 -0.43	30.64 0.09 -1.09	37.69 -0.15 -0.61	39.44 -0.35 -0.52	32.55 -0.32 -0.64	24.77 -0.43 -1.42	20.30 -0.37 -1.39	12.53 -0.04 -2.75
CH_MIDHUDSON___DRP 24192	27.54 1.33 -2.39	28.77 0.98 -8.48	26.42 0.74 -11.13	26.87 0.60 -14.79	26.78 0.74 -12.59	28.47 1.27 -4.04	38.11 2.23 0.00	42.24 2.37 -2.81	39.40 2.44 0.00	38.74 2.43 0.00	35.28 2.18 0.00	34.54 2.17 0.00	32.52 2.10 0.00	31.67 2.13 0.00	31.25 2.07 -0.43	30.11 1.97 -1.16	33.16 2.11 -2.55	38.03 2.09 -6.49	43.55 2.72 -3.60	45.22 2.87 -3.08	38.34 2.32 -3.78	33.82 1.64 -8.40	28.81 1.27 -8.26	26.72 0.61 -16.30
CH_MISC_IPPS 23765	27.48 1.36 -2.30	28.46 0.98 -8.18	26.04 0.76 -10.73	26.35 0.61 -14.26	26.36 0.77 -12.14	28.38 1.32 -3.89	38.22 2.33 0.00	42.21 2.45 -2.71	39.44 2.48 0.00	38.81 2.50 0.00	35.35 2.25 0.00	34.57 2.20 0.00	32.52 2.10 0.00	31.70 2.16 0.00	31.26 2.10 -0.42	30.06 1.97 -1.12	33.10 2.14 -2.46	37.83 2.12 -6.26	43.53 2.83 -3.47	45.23 2.98 -2.97	38.27 2.39 -3.65	33.57 1.69 -8.10	28.55 1.31 -7.97	26.17 0.63 -15.72
CH_RES_BVR_FALLS 23983	17.84 -1.91 4.07	14.96 -1.56 2.78	11.61 -1.21 1.74	2.43 -0.98 8.07	-0.48 -1.13 12.81	3.41 -1.92 17.83	4.27 -3.01 28.60	13.94 -3.00 20.12	13.91 -2.92 20.13	15.40 -2.87 18.04	14.49 -2.68 15.93	1.87 -2.62 27.88	-0.94 -2.46 28.90	-1.55 -2.42 28.67	-1.95 -2.36 28.34	4.84 -2.27 19.87	19.91 -2.34 6.26	20.11 -2.41 6.93	25.98 -2.98 8.27	27.17 -3.18 8.92	21.19 -2.68 8.37	-2.07 -1.90 23.95	-1.73 -1.54 19.47	-0.80 -0.79 9.83
CH_RES_NIAGARA 23895	23.39 -0.79 -0.36	20.04 -0.54 -1.28	15.90 -0.33 -1.67	13.50 -0.21 -2.22	15.05 -0.30 -1.89	23.03 -0.74 -0.61	35.20 -0.68 0.00	35.56 -1.93 -0.43	34.52 -2.44 0.00	33.99 -2.32 0.00	31.21 -1.89 0.00	30.62 -1.75 0.00	28.63 -1.80 0.00	27.62 -1.92 0.00	26.91 -1.90 -0.07	25.43 -1.73 -0.18	27.04 -1.85 -0.39	28.61 -1.83 -0.98	35.32 -2.46 -0.55	37.07 -2.67 -0.47	30.72 -2.09 -0.57	23.41 -1.64 -1.27	19.24 -1.29 -1.25	11.83 -0.46 -2.47
CH_RES_SYRACUSE 23985	24.40 -0.09 -0.68	20.29 -0.08 -1.06	15.69 -0.04 -1.17	12.76 -0.03 -1.31	14.45 -0.04 -1.03	23.21 -0.09 -0.14	35.37 -0.11 0.41	36.90 -0.15 0.01	36.42 -0.26 0.29	35.91 -0.22 0.18	32.67 -0.20 0.23	31.74 -0.23 0.41	29.76 -0.24 0.42	28.80 -0.32 0.42	28.06 -0.32 0.37	26.90 -0.30 -0.22	29.13 -0.31 -0.95	30.53 -0.29 -1.37	38.13 -0.37 -1.27	40.22 -0.35 -1.30	32.82 -0.32 -0.90	24.03 -0.21 -0.47	19.63 -0.17 -0.53	11.21 -0.06 -1.45
CLINTON_WT_PWR 323605	10.06 -4.24 9.53	10.23 -3.36 5.71	9.10 -2.56 2.89	2.88 -2.02 6.59	0.62 -2.33 10.51	4.59 -3.87 14.70	6.24 -6.03 23.61	14.46 -6.00 16.59	14.50 -5.84 16.62	14.61 -5.81 15.89	14.55 -5.39 13.15	4.04 -5.31 23.02	1.54 -5.02 23.87	0.96 -4.90 23.68	0.46 -4.89 23.40	1.01 -4.75 21.22	8.73 -4.99 14.78	8.34 -5.15 15.95	11.35 -6.37 19.52	11.46 -6.68 21.14	11.78 -5.58 14.88	0.20 -3.85 19.73	0.18 -3.07 16.03	0.20 -1.59 8.02
CLINTON___LFGE 323618	10.02 -4.15 9.65	10.24 -3.28 5.78	9.15 -2.49 2.92	2.97 -1.96 6.55	0.77 -2.23 10.46	4.83 -3.71 14.63	6.65 -5.74 23.50	14.84 -5.71 16.51	14.88 -5.55 16.54	14.95 -5.52 15.84	14.88 -5.13 13.09	4.45 -5.02 22.91	1.90 -4.78 23.75	1.32 -4.67 23.56	0.78 -4.68 23.28	1.16 -4.56 21.25	8.73 -4.79 14.99	8.37 -4.92 16.17	11.42 -6.03 19.79	11.48 -6.36 21.43	11.91 -5.29 15.03	0.53 -3.61 19.63	0.42 -2.91 15.95	0.32 -1.52 7.98
COLONIE_LFGE___ 323577	27.88 1.07 -2.99	30.82 0.91 -10.61	29.17 0.68 -13.92	30.54 0.54 -18.51	29.82 0.61 -15.75	29.38 1.16 -5.06	37.75 1.86 0.00	42.65 2.07 -3.52	39.07 2.11 0.00	38.16 1.85 0.00	34.72 1.62 0.00	33.96 1.59 0.00	31.92 1.49 0.00	31.08 1.54 0.00	30.84 1.55 -0.54	29.86 1.43 -1.45	33.21 1.51 -3.20	39.17 1.59 -8.13	43.83 2.08 -4.51	45.33 2.20 -3.86	38.72 1.74 -4.74	35.52 1.21 -10.53	30.61 0.98 -10.35	30.65 0.40 -20.43
COPENHAGEN_WT_PWR 323753	28.13 -0.64 -4.95	21.80 -0.52 -3.01	15.70 -0.42 -1.57	10.56 -0.33 0.59	11.63 -0.40 1.42	20.18 -0.42 2.57	30.89 -0.58 4.42	33.75 -0.33 2.98	33.56 -0.30 3.11	34.43 0.04 1.91	30.30 -0.33 2.46	27.47 -0.58 4.31	25.44 -0.52 4.47	24.34 -0.77 4.44	23.55 -0.83 4.37	27.39 -0.84 -1.25	35.36 -0.83 -7.69	36.93 -0.86 -8.33	46.49 -0.89 -10.15	49.36 -0.90 -10.99	37.45 -0.74 -5.96	19.86 -0.59 3.32	16.20 -0.44 2.63	8.79 -0.25 0.78
CORNELL_____ 23752	24.77 0.43 -0.52	21.50 0.37 -1.83	17.24 0.28 -2.40	14.91 0.23 -3.20	16.43 0.26 -2.72	24.51 0.46 -0.88	36.93 1.04 0.00	38.71 1.04 -0.61	37.74 0.78 0.00	37.11 0.80 0.00	33.86 0.76 0.00	33.05 0.68 0.00	31.03 0.61 0.00	30.10 0.56 0.00	29.36 0.52 -0.09	27.72 0.49 -0.25	29.57 0.51 -0.56	31.42 0.56 -1.41	38.76 0.74 -0.78	40.77 0.83 -0.67	33.67 0.61 -0.83	25.99 0.38 -1.83	21.37 0.29 -1.80	13.54 0.17 -3.55
COXSACKIE___GT 23611	27.53 1.26 -2.45	29.01 1.00 -8.70	26.77 0.80 -11.42	27.29 0.63 -15.18	27.19 0.82 -12.92	28.62 1.32 -4.14	38.25 2.37 0.00	42.46 2.52 -2.88	39.29 2.33 0.00	38.64 2.33 0.00	35.05 1.95 0.00	34.08 1.71 0.00	32.04 1.61 0.00	31.28 1.74 0.00	30.86 1.67 -0.44	29.76 1.59 -1.19	32.92 1.80 -2.62	37.90 1.80 -6.65	43.64 2.72 -3.69	45.33 2.91 -3.15	38.34 2.22 -3.88	33.89 1.50 -8.61	28.94 1.20 -8.46	27.07 0.55 -16.70

CPV_VALLEY___CC1 323721	26.60 0.83 -1.95	26.83 0.60 -6.93	24.09 0.44 -9.09	23.93 0.36 -12.09	24.20 0.46 -10.29	27.28 0.81 -3.31	37.32 1.44 0.00	40.88 1.52 -2.30	38.55 1.59 0.00	37.91 1.60 0.00	34.59 1.49 0.00	33.89 1.52 0.00	31.89 1.46 0.00	31.05 1.51 0.00	30.54 1.44 -0.35	29.30 1.38 -0.95	32.05 1.45 -2.09	36.21 1.44 -5.31	41.97 1.79 -2.95	43.68 1.89 -2.52	36.92 1.58 -3.10	31.77 1.12 -6.88	26.89 0.85 -6.76	23.56 0.40 -13.35
CPV_VALLEY___CC2 323722	26.60 0.83 -1.95	26.83 0.60 -6.93	24.09 0.44 -9.09	23.93 0.36 -12.09	24.20 0.46 -10.29	27.28 0.81 -3.31	37.32 1.44 0.00	40.88 1.52 -2.30	38.55 1.59 0.00	37.91 1.60 0.00	34.59 1.49 0.00	33.89 1.52 0.00	31.89 1.46 0.00	31.05 1.51 0.00	30.54 1.44 -0.35	29.30 1.38 -0.95	32.05 1.45 -2.09	36.21 1.44 -5.31	41.97 1.79 -2.95	43.68 1.89 -2.52	36.92 1.58 -3.10	31.77 1.12 -6.88	26.89 0.85 -6.76	23.56 0.40 -13.35
CRESCENT___HYD 24018	27.88 1.07 -2.99	30.82 0.91 -10.61	29.17 0.68 -13.92	30.54 0.54 -18.51	29.82 0.61 -15.75	29.38 1.16 -5.06	37.75 1.86 0.00	42.65 2.07 -3.52	39.07 2.11 0.00	38.16 1.85 0.00	34.72 1.62 0.00	33.96 1.59 0.00	31.92 1.49 0.00	31.08 1.54 0.00	30.84 1.55 -0.54	29.86 1.43 -1.45	33.21 1.51 -3.20	39.17 1.59 -8.13	43.83 2.08 -4.51	45.33 2.20 -3.86	38.72 1.74 -4.74	35.52 1.21 -10.53	30.61 0.98 -10.35	30.65 0.40 -20.43
CRUCIBLE_METL_DRP 24180	24.40 -0.09 -0.68	20.29 -0.08 -1.06	15.69 -0.04 -1.17	12.76 -0.03 -1.31	14.45 -0.04 -1.03	23.21 -0.09 -0.14	35.37 -0.11 0.41	36.90 -0.15 0.01	36.42 -0.26 0.29	35.91 -0.22 0.18	32.67 -0.20 0.23	31.74 -0.23 0.41	29.76 -0.24 0.42	28.80 -0.32 0.42	28.06 -0.32 0.37	26.90 -0.30 -0.22	29.13 -0.31 -0.95	30.53 -0.29 -1.37	38.13 -0.37 -1.27	40.22 -0.35 -1.30	32.82 -0.32 -0.90	24.03 -0.21 -0.47	19.63 -0.17 -0.53	11.21 -0.06 -1.45
DANC___LFGE 323619	26.68 -0.57 -3.43	21.13 -0.44 -2.27	15.55 -0.36 -1.36	11.18 -0.29 0.01	12.48 -0.34 0.64	21.10 -0.42 1.64	32.23 -0.64 3.01	34.59 -0.52 1.95	34.30 -0.55 2.12	34.64 -0.36 1.30	30.86 -0.56 1.68	28.72 -0.71 2.94	26.71 -0.67 3.05	25.69 -0.83 3.02	24.92 -0.86 2.96	27.02 -0.84 -0.88	32.94 -0.85 -5.30	34.41 -0.88 -5.84	43.27 -0.97 -7.00	45.85 -0.98 -7.56	35.59 -0.80 -4.15	21.12 -0.62 2.04	17.26 -0.44 1.57	9.49 -0.23 0.10
DANSKAMMER___1 23586	27.48 1.36 -2.30	28.46 0.98 -8.18	26.04 0.76 -10.73	26.35 0.61 -14.26	26.36 0.77 -12.14	28.38 1.32 -3.89	38.22 2.33 0.00	42.21 2.45 -2.71	39.44 2.48 0.00	38.81 2.50 0.00	35.35 2.25 0.00	34.57 2.20 0.00	32.52 2.10 0.00	31.70 2.16 0.00	31.26 2.10 -0.42	30.06 1.97 -1.12	33.10 2.14 -2.46	37.83 2.12 -6.26	43.53 2.83 -3.47	45.23 2.98 -2.97	38.27 2.39 -3.65	33.57 1.69 -8.10	28.55 1.31 -7.97	26.17 0.63 -15.72
DANSKAMMER___2 23589	27.48 1.36 -2.30	28.46 0.98 -8.18	26.04 0.76 -10.73	26.35 0.61 -14.26	26.36 0.77 -12.14	28.38 1.32 -3.89	38.22 2.33 0.00	42.21 2.45 -2.71	39.44 2.48 0.00	38.81 2.50 0.00	35.35 2.25 0.00	34.57 2.20 0.00	32.52 2.10 0.00	31.70 2.16 0.00	31.26 2.10 -0.42	30.06 1.97 -1.12	33.10 2.14 -2.46	37.83 2.12 -6.26	43.53 2.83 -3.47	45.23 2.98 -2.97	38.27 2.39 -3.65	33.57 1.69 -8.10	28.55 1.31 -7.97	26.17 0.63 -15.72
DANSKAMMER___3 23590	27.48 1.36 -2.30	28.46 0.98 -8.18	26.04 0.76 -10.73	26.35 0.61 -14.26	26.36 0.77 -12.14	28.38 1.32 -3.89	38.22 2.33 0.00	42.21 2.45 -2.71	39.44 2.48 0.00	38.81 2.50 0.00	35.35 2.25 0.00	34.57 2.20 0.00	32.52 2.10 0.00	31.70 2.16 0.00	31.26 2.10 -0.42	30.06 1.97 -1.12	33.10 2.14 -2.46	37.83 2.12 -6.26	43.53 2.83 -3.47	45.23 2.98 -2.97	38.27 2.39 -3.65	33.57 1.69 -8.10	28.55 1.31 -7.97	26.17 0.63 -15.72
DANSKAMMER___4 23591	27.48 1.36 -2.30	28.46 0.98 -8.18	26.04 0.76 -10.73	26.35 0.61 -14.26	26.36 0.77 -12.14	28.38 1.32 -3.89	38.22 2.33 0.00	42.21 2.45 -2.71	39.44 2.48 0.00	38.81 2.50 0.00	35.35 2.25 0.00	34.57 2.20 0.00	32.52 2.10 0.00	31.70 2.16 0.00	31.26 2.10 -0.42	30.06 1.97 -1.12	33.10 2.14 -2.46	37.83 2.12 -6.26	43.53 2.83 -3.47	45.23 2.98 -2.97	38.27 2.39 -3.65	33.57 1.69 -8.10	28.55 1.31 -7.97	26.17 0.63 -15.72
DANSKAMMER___DIESEL 23592	27.48 1.36 -2.30	28.46 0.98 -8.18	26.04 0.76 -10.73	26.35 0.61 -14.26	26.36 0.77 -12.14	28.38 1.32 -3.89	38.22 2.33 0.00	42.21 2.45 -2.71	39.44 2.48 0.00	38.81 2.50 0.00	35.35 2.25 0.00	34.57 2.20 0.00	32.52 2.10 0.00	31.70 2.16 0.00	31.26 2.10 -0.42	30.06 1.97 -1.12	33.10 2.14 -2.46	37.83 2.12 -6.26	43.53 2.83 -3.47	45.23 2.98 -2.97	38.27 2.39 -3.65	33.57 1.69 -8.10	28.55 1.31 -7.97	26.17 0.63 -15.72
DASHVILLE___HYD 23610	27.07 0.95 -2.29	28.10 0.66 -8.15	25.74 0.50 -10.69	26.09 0.40 -14.21	26.07 0.52 -12.09	27.94 0.90 -3.88	37.50 1.62 0.00	41.50 1.74 -2.70	38.74 1.77 0.00	38.09 1.78 0.00	34.69 1.59 0.00	33.92 1.55 0.00	31.95 1.52 0.00	31.14 1.59 0.00	30.71 1.55 -0.42	29.55 1.46 -1.11	32.55 1.60 -2.45	37.24 1.56 -6.23	42.77 2.08 -3.46	44.43 2.20 -2.95	37.64 1.77 -3.64	33.08 1.24 -8.07	28.17 0.96 -7.93	25.92 0.45 -15.66
DELAWARE___LFGE 323621	25.32 0.48 -1.03	23.29 0.35 -3.64	19.60 0.26 -4.78	18.05 0.22 -6.35	19.12 0.26 -5.41	25.47 0.49 -1.82	36.85 0.97 0.00	39.33 1.00 -1.27	37.96 1.00 0.00	37.33 1.02 0.00	33.99 0.89 0.00	33.21 0.84 0.00	31.25 0.82 0.00	30.31 0.77 0.00	29.69 0.75 -0.19	28.17 0.67 -0.52	30.39 0.74 -1.15	33.14 0.76 -2.92	39.82 0.97 -1.62	41.68 1.02 -1.39	34.78 0.84 -1.71	28.11 0.55 -3.79	23.42 0.42 -3.72	17.37 0.21 -7.35
DOGLEVILLE___HYD 23807	24.54 0.78 0.07	19.72 0.66 0.24	14.73 0.50 0.32	11.46 0.40 0.42	13.56 0.47 0.36	23.91 0.86 0.11	37.21 1.33 0.00	38.39 1.41 0.08	38.40 1.44 0.00	37.76 1.45 0.00	34.36 1.26 0.00	33.50 1.13 0.00	31.49 1.06 0.00	30.52 0.97 0.00	29.65 0.92 0.01	27.78 0.84 0.03	29.34 0.91 0.07	30.22 0.94 0.17	38.37 1.23 0.10	40.49 1.29 0.08	33.17 1.03 0.10	24.31 0.76 0.23	19.67 0.62 0.22	9.68 0.30 0.44
DUNKIRK___1 23563	24.36 0.14 -0.40	20.87 0.15 -1.42	16.59 0.18 -1.86	14.14 0.18 -2.47	15.72 0.16 -2.10	23.98 0.14 -0.68	37.14 1.26 0.00	38.01 0.48 -0.47	36.85 -0.11 0.00	36.31 0.00 0.00	33.36 0.26 0.00	32.73 0.36 0.00	30.61 0.18 0.00	29.54 0.00 0.00	28.82 0.00 -0.07	27.23 0.05 -0.20	28.93 0.00 -0.43	30.60 0.06 -1.09	37.66 -0.19 -0.61	39.44 -0.35 -0.52	32.55 -0.32 -0.64	24.79 -0.40 -1.41	20.32 -0.35 -1.39	12.52 -0.04 -2.74
DUNKIRK___2 23564	24.36 0.14 -0.40	20.87 0.15 -1.42	16.59 0.18 -1.86	14.14 0.18 -2.47	15.72 0.16 -2.10	23.98 0.14 -0.68	37.14 1.26 0.00	38.01 0.48 -0.47	36.85 -0.11 0.00	36.31 0.00 0.00	33.36 0.26 0.00	32.73 0.36 0.00	30.61 0.18 0.00	29.54 0.00 0.00	28.82 0.00 -0.07	27.23 0.05 -0.20	28.93 0.00 -0.43	30.60 0.06 -1.09	37.66 -0.19 -0.61	39.44 -0.35 -0.52	32.55 -0.32 -0.64	24.79 -0.40 -1.41	20.32 -0.35 -1.39	12.52 -0.04 -2.74

DUNKIRK___3 23565	24.33 0.12 -0.39	20.86 0.15 -1.40	16.55 0.16 -1.84	14.11 0.18 -2.44	15.69 0.16 -2.08	23.97 0.14 -0.67	37.07 1.18 0.00	37.86 0.33 -0.47	36.74 -0.22 0.00	36.20 -0.11 0.00	33.26 0.17 0.00	32.60 0.23 0.00	30.49 0.06 0.00	29.42 -0.12 0.00	28.70 -0.11 -0.07	27.12 -0.05 -0.19	28.81 -0.11 -0.43	30.47 -0.06 -1.08	37.54 -0.30 -0.60	39.32 -0.47 -0.51	32.48 -0.39 -0.63	24.72 -0.45 -1.40	20.28 -0.37 -1.38	12.49 -0.04 -2.71
DUNKIRK___4 23566	24.33 0.12 -0.39	20.86 0.15 -1.40	16.55 0.16 -1.84	14.11 0.18 -2.44	15.69 0.16 -2.08	23.97 0.14 -0.67	37.07 1.18 0.00	37.86 0.33 -0.47	36.74 -0.22 0.00	36.20 -0.11 0.00	33.26 0.17 0.00	32.60 0.23 0.00	30.49 0.06 0.00	29.42 -0.12 0.00	28.70 -0.11 -0.07	27.12 -0.05 -0.19	28.81 -0.11 -0.43	30.47 -0.06 -1.08	37.54 -0.30 -0.60	39.32 -0.47 -0.51	32.48 -0.39 -0.63	24.72 -0.45 -1.40	20.28 -0.37 -1.38	12.49 -0.04 -2.71
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.47 1.41 -2.24	28.30 1.02 -7.98	25.78 0.76 -10.46	26.00 0.61 -13.91	26.05 0.75 -11.84	28.33 1.37 -3.80	38.18 2.30 0.00	42.15 2.45 -2.64	39.59 2.62 0.00	38.93 2.62 0.00	35.48 2.38 0.00	34.83 2.46 0.00	32.80 2.37 0.00	31.93 2.39 0.00	31.48 2.33 -0.41	30.25 2.18 -1.09	33.24 2.34 -2.41	37.86 2.30 -6.11	43.49 2.87 -3.39	45.16 2.98 -2.90	38.28 2.48 -3.56	33.47 1.78 -7.91	28.42 1.37 -7.78	25.82 0.66 -15.34
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.17 1.14 -2.21	27.99 0.83 -7.86	25.49 0.63 -10.31	25.69 0.50 -13.70	25.75 0.63 -11.66	27.99 1.09 -3.74	37.86 1.97 0.00	41.74 2.07 -2.60	39.11 2.14 0.00	38.45 2.14 0.00	35.05 1.95 0.00	34.31 1.94 0.00	32.31 1.89 0.00	31.46 1.92 0.00	31.02 1.87 -0.40	29.81 1.75 -1.08	32.75 1.88 -2.37	37.35 1.89 -6.01	42.99 2.42 -3.33	44.68 2.55 -2.85	37.81 2.06 -3.51	33.02 1.45 -7.79	28.07 1.14 -7.66	25.47 0.54 -15.11
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.76 1.69 -2.25	28.54 1.25 -7.98	25.91 0.89 -10.46	26.12 0.72 -13.91	26.19 0.90 -11.84	28.45 1.48 -3.80	38.33 2.44 0.00	42.29 2.59 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.10 2.72 -0.01	33.62 2.62 -0.58	33.69 2.63 -1.52	32.35 2.56 -1.05	32.48 2.40 -3.10	33.48 2.57 -2.41	38.11 2.56 -6.10	43.70 3.09 -3.38	45.31 3.14 -2.89	38.53 2.74 -3.56	33.67 1.97 -7.92	28.62 1.56 -7.78	25.94 0.78 -15.35
EAST HAMPTON___GT 23717	31.65 3.07 -4.75	30.85 2.43 -9.11	28.17 1.94 -11.68	28.86 1.55 -15.83	28.12 1.82 -12.84	32.05 2.97 -5.92	47.16 5.60 -5.67	49.33 5.70 -6.56	45.55 5.73 -2.85	42.04 5.52 -0.21	41.16 5.00 -3.07	40.90 4.92 -3.61	40.62 4.68 -5.52	40.12 4.61 -5.97	40.58 4.51 -7.32	40.56 4.26 -9.32	41.39 4.59 -8.30	47.14 4.74 -12.95	61.94 6.11 -18.60	59.52 6.40 -13.84	51.34 5.26 -13.84	46.03 3.66 -18.59	41.21 3.07 -18.86	36.78 1.48 -25.49
EAST RIVER___6 23660	27.64 1.57 -2.24	28.44 1.16 -7.98	25.86 0.84 -10.46	26.07 0.68 -13.91	26.14 0.85 -11.84	28.49 1.53 -3.80	38.43 2.55 0.00	42.52 2.82 -2.64	40.00 3.03 0.00	39.32 3.01 0.00	35.88 2.78 0.00	35.20 2.81 -0.02	33.72 2.71 -0.59	33.79 2.72 -1.53	32.45 2.64 -1.06	32.56 2.48 -3.11	33.57 2.65 -2.42	38.21 2.65 -6.11	43.82 3.20 -3.39	45.51 3.34 -2.90	38.60 2.80 -3.56	33.71 2.02 -7.91	28.61 1.56 -7.78	25.94 0.78 -15.35
EAST RIVER___7 23524	27.64 1.57 -2.24	28.44 1.16 -7.98	25.86 0.84 -10.46	26.07 0.68 -13.91	26.14 0.85 -11.84	28.49 1.53 -3.80	38.43 2.55 0.00	42.52 2.82 -2.64	40.00 3.03 0.00	39.32 3.01 0.00	35.88 2.78 0.00	35.20 2.81 -0.02	33.72 2.71 -0.59	33.79 2.72 -1.53	32.45 2.64 -1.06	32.56 2.48 -3.11	33.57 2.65 -2.42	38.21 2.65 -6.11	43.82 3.20 -3.39	45.51 3.34 -2.90	38.60 2.80 -3.56	33.71 2.02 -7.91	28.61 1.56 -7.78	25.94 0.78 -15.35
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.40 1.33 -2.24	28.26 0.98 -7.97	25.75 0.73 -10.46	25.98 0.59 -13.91	26.02 0.73 -11.83	28.26 1.30 -3.80	38.07 2.19 0.00	42.04 2.34 -2.64	39.44 2.48 0.00	38.78 2.47 0.00	35.38 2.28 0.00	34.70 2.33 0.00	32.68 2.25 0.00	31.82 2.27 0.00	31.37 2.21 -0.41	30.15 2.08 -1.09	33.10 2.19 -2.40	37.77 2.21 -6.11	43.34 2.72 -3.39	45.04 2.87 -2.89	38.18 2.39 -3.56	33.37 1.69 -7.91	28.34 1.29 -7.77	25.78 0.63 -15.34
EAST_HAMPTON___DIESEL 23722	31.65 3.07 -4.75	30.85 2.43 -9.11	28.17 1.94 -11.68	28.86 1.55 -15.83	28.12 1.82 -12.84	32.05 2.97 -5.92	47.16 5.60 -5.67	49.33 5.70 -6.56	45.55 5.73 -2.85	42.04 5.52 -0.21	41.16 5.00 -3.07	40.90 4.92 -3.61	40.62 4.68 -5.52	40.12 4.61 -5.97	40.58 4.51 -7.32	40.56 4.26 -9.32	41.39 4.59 -8.30	47.14 4.74 -12.95	61.94 6.11 -18.60	59.52 6.40 -13.84	51.34 5.26 -13.84	46.03 3.66 -18.59	41.21 3.07 -18.86	36.78 1.48 -25.49
EAST_RIVER___1 323558	27.64 1.57 -2.24	28.42 1.14 -7.98	25.86 0.84 -10.46	26.07 0.68 -13.91	26.14 0.85 -11.84	28.47 1.50 -3.80	38.43 2.55 0.00	42.45 2.74 -2.64	39.92 2.96 0.00	39.25 2.94 0.00	35.81 2.71 0.00	35.17 2.78 -0.02	33.69 2.68 -0.58	33.75 2.69 -1.52	32.38 2.59 -1.05	32.52 2.45 -3.09	33.52 2.59 -2.42	38.15 2.59 -6.11	43.79 3.16 -3.39	45.47 3.30 -2.90	38.54 2.74 -3.56	33.68 2.00 -7.91	28.59 1.54 -7.78	25.92 0.76 -15.34
EAST_RIVER___2 323559	27.64 1.57 -2.24	28.44 1.16 -7.98	25.86 0.84 -10.46	26.07 0.68 -13.91	26.14 0.85 -11.84	28.49 1.53 -3.80	38.43 2.55 0.00	42.52 2.82 -2.64	40.00 3.03 0.00	39.32 3.01 0.00	35.88 2.78 0.00	35.20 2.81 -0.02	33.72 2.71 -0.59	33.79 2.72 -1.53	32.45 2.64 -1.06	32.56 2.48 -3.11	33.57 2.65 -2.42	38.21 2.65 -6.11	43.82 3.20 -3.39	45.51 3.34 -2.90	38.60 2.80 -3.56	33.71 2.02 -7.91	28.61 1.56 -7.78	25.94 0.78 -15.35
EAST___DELAWARE_HYD 23607	27.10 1.31 -1.97	27.24 0.95 -6.99	24.46 0.73 -9.18	24.27 0.59 -12.20	24.58 0.74 -10.38	27.79 1.30 -3.33	38.29 2.40 0.00	41.93 2.56 -2.32	39.48 2.51 0.00	38.93 2.62 0.00	35.35 2.25 0.00	34.51 2.14 0.00	32.50 2.07 0.00	31.64 2.10 0.00	31.15 2.04 -0.36	29.85 1.92 -0.96	32.66 2.05 -2.11	36.84 2.03 -5.36	43.03 2.83 -2.97	44.80 2.98 -2.54	37.71 2.35 -3.13	32.33 1.62 -6.94	27.37 1.27 -6.82	23.88 0.61 -13.46
ELEC_TRO_TEK 24086	30.31 1.74 -4.75	29.71 1.29 -9.11	27.20 0.96 -11.68	28.08 0.77 -15.83	27.24 0.94 -12.84	30.75 1.67 -5.92	44.29 2.73 -5.67	46.48 2.85 -6.56	42.88 3.07 -2.85	39.57 3.05 -0.21	38.91 2.75 -3.07	38.76 2.78 -3.61	38.62 2.68 -5.52	38.20 2.69 -5.97	38.65 2.59 -7.32	38.75 2.45 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.45 3.34 -13.84	48.85 2.77 -13.84	44.36 2.00 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
ELLENBURG_WT_PWR 323604	10.06 -4.24 9.53	10.23 -3.36 5.71	9.10 -2.56 2.89	2.88 -2.02 6.59	0.62 -2.33 10.51	4.59 -3.87 14.70	6.24 -6.03 23.61	14.46 -6.00 16.59	14.50 -5.84 16.62	14.61 -5.81 15.89	14.55 -5.39 13.15	4.04 -5.31 23.02	1.54 -5.02 23.87	0.96 -4.90 23.68	0.46 -4.89 23.40	1.01 -4.75 21.22	8.73 -4.99 14.78	8.34 -5.15 15.95	11.35 -6.37 19.52	11.46 -6.68 21.14	11.78 -5.58 14.88	0.20 -3.85 19.73	0.18 -3.07 16.03	0.20 -1.59 8.02

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.08 -0.12 -0.38	20.64 -0.02 -1.36	16.38 0.04 -1.78	13.93 0.08 -2.37	15.51 0.04 -2.01	23.72 -0.09 -0.65	36.49 0.61 0.00	37.18 -0.33 -0.45	36.12 -0.85 0.00	35.55 -0.76 0.00	32.67 -0.43 0.00	32.01 -0.36 0.00	29.94 -0.49 0.00	28.89 -0.65 0.00	28.16 -0.66 -0.07	26.60 -0.57 -0.19	28.26 -0.65 -0.41	29.91 -0.59 -1.05	36.89 -0.93 -0.58	38.71 -1.06 -0.50	32.01 -0.84 -0.61	24.37 -0.76 -1.36	20.01 -0.60 -1.33	12.31 -0.14 -2.63
EMPIRE_CC_1 323656	27.52 0.90 -2.80	30.01 0.77 -9.93	28.17 0.58 -13.03	29.27 0.46 -17.33	28.66 0.46 -14.75	28.75 0.86 -4.73	37.14 1.26 0.00	41.79 1.44 -3.29	38.44 1.48 0.00	37.62 1.31 0.00	34.26 1.16 0.00	33.53 1.16 0.00	31.55 1.13 0.00	30.75 1.21 0.00	30.43 1.18 -0.51	29.47 1.13 -1.36	32.66 1.17 -2.99	38.26 1.21 -7.60	42.97 1.53 -4.21	44.49 1.61 -3.60	37.99 1.32 -4.43	34.52 0.90 -9.84	29.70 0.75 -9.67	29.21 0.30 -19.09
EMPIRE_CC_2 323658	27.52 0.90 -2.80	30.01 0.77 -9.93	28.17 0.58 -13.03	29.27 0.46 -17.33	28.66 0.46 -14.75	28.75 0.86 -4.73	37.14 1.26 0.00	41.79 1.44 -3.29	38.44 1.48 0.00	37.62 1.31 0.00	34.26 1.16 0.00	33.53 1.16 0.00	31.55 1.13 0.00	30.75 1.21 0.00	30.43 1.18 -0.51	29.47 1.13 -1.36	32.66 1.17 -2.99	38.26 1.21 -7.60	42.97 1.53 -4.21	44.49 1.61 -3.60	37.99 1.32 -4.43	34.52 0.90 -9.84	29.70 0.75 -9.67	29.21 0.30 -19.09
ERIE_WT_PWR 323693	24.33 0.12 -0.39	20.84 0.15 -1.39	16.55 0.18 -1.82	14.09 0.18 -2.42	15.68 0.16 -2.06	23.95 0.12 -0.67	36.96 1.08 0.00	37.71 0.19 -0.46	36.60 -0.37 0.00	36.02 -0.29 0.00	33.10 0.00 0.00	32.43 0.06 0.00	30.33 -0.09 0.00	29.28 -0.27 0.00	28.53 -0.29 -0.07	26.95 -0.22 -0.19	28.64 -0.28 -0.42	30.32 -0.20 -1.07	37.38 -0.45 -0.59	39.20 -0.51 -0.51	32.44 -0.42 -0.63	24.69 -0.48 -1.39	20.27 -0.37 -1.36	12.48 -0.03 -2.69
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.74 0.40 -0.51	21.46 0.33 -1.83	17.22 0.26 -2.40	14.88 0.21 -3.19	16.41 0.24 -2.71	24.46 0.42 -0.88	36.82 0.93 0.00	38.60 0.93 -0.61	37.63 0.67 0.00	37.04 0.73 0.00	33.76 0.66 0.00	32.95 0.58 0.00	30.94 0.52 0.00	30.04 0.50 0.00	29.30 0.46 -0.09	27.63 0.41 -0.25	29.51 0.45 -0.56	31.36 0.50 -1.41	38.69 0.67 -0.78	40.69 0.74 -0.67	33.61 0.55 -0.82	25.94 0.33 -1.83	21.32 0.25 -1.79	13.51 0.16 -3.54
E_CANADA_CAP_HY 24051	27.82 0.36 -3.64	32.51 0.27 -12.94	31.73 0.20 -16.97	34.21 0.16 -22.57	32.87 0.21 -19.20	30.54 0.55 -6.83	37.54 1.65 0.00	43.88 2.07 -4.75	39.00 2.03 0.00	38.13 1.81 0.00	34.36 1.26 0.00	33.34 0.97 0.00	31.34 0.91 0.00	30.37 0.83 0.00	30.25 0.78 -0.73	29.61 0.67 -1.96	33.67 0.85 -4.32	41.51 1.09 -10.97	44.99 1.68 -6.08	46.32 1.85 -5.20	39.96 1.32 -6.40	38.69 0.71 -14.20	33.74 0.50 -13.96	37.41 0.04 -27.55
E_CANADA_MHWK_HY 24050	24.54 0.78 0.07	19.72 0.66 0.24	14.73 0.50 0.32	11.46 0.40 0.42	13.56 0.47 0.36	23.91 0.86 0.11	37.21 1.33 0.00	38.39 1.41 0.08	38.40 1.44 0.00	37.76 1.45 0.00	34.36 1.26 0.00	33.50 1.13 0.00	31.49 1.06 0.00	30.52 0.97 0.00	29.65 0.92 0.01	27.78 0.84 0.03	29.34 0.91 0.07	30.22 0.94 0.17	38.37 1.23 0.10	40.49 1.29 0.08	33.17 1.03 0.10	24.31 0.76 0.23	19.67 0.62 0.22	9.68 0.30 0.44
E_FISHKILL___LBMP 23776	27.35 1.24 -2.29	28.35 0.91 -8.15	25.93 0.68 -10.69	26.23 0.54 -14.21	26.22 0.67 -12.09	28.25 1.20 -3.88	37.89 2.01 0.00	41.91 2.15 -2.70	39.26 2.29 0.00	38.56 2.25 0.00	35.15 2.05 0.00	34.47 2.10 0.00	32.46 2.04 0.00	31.61 2.07 0.00	31.17 2.01 -0.42	29.98 1.89 -1.12	32.95 1.99 -2.46	37.69 2.00 -6.24	43.19 2.50 -3.46	44.87 2.63 -2.96	38.04 2.16 -3.64	33.40 1.54 -8.08	28.41 1.20 -7.94	26.05 0.57 -15.67
FAR ROCKAWAY___4 23548	30.72 2.14 -4.75	30.02 1.60 -9.11	27.43 1.19 -11.68	28.27 0.95 -15.83	27.46 1.16 -12.84	31.12 2.04 -5.92	44.90 3.34 -5.67	47.15 3.52 -6.56	43.51 3.70 -2.85	40.23 3.71 -0.21	39.44 3.28 -3.07	39.32 3.33 -3.61	39.13 3.19 -5.52	38.68 3.16 -5.97	39.14 3.08 -7.32	39.19 2.89 -9.32	39.85 3.05 -8.30	45.49 3.09 -12.95	59.74 3.91 -18.60	57.20 4.08 -13.84	49.46 3.38 -13.84	44.79 2.43 -18.59	40.09 1.95 -18.86	36.26 0.96 -25.49
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.64 1.57 -2.24	28.44 1.16 -7.98	25.86 0.84 -10.46	26.07 0.68 -13.91	26.14 0.85 -11.84	28.49 1.53 -3.80	38.43 2.55 0.00	42.48 2.78 -2.64	39.96 2.99 0.00	39.29 2.98 0.00	35.84 2.75 0.00	35.17 2.78 -0.02	33.69 2.68 -0.59	33.76 2.69 -1.53	32.42 2.62 -1.06	32.54 2.45 -3.11	33.54 2.62 -2.42	38.18 2.62 -6.11	43.82 3.20 -3.39	45.47 3.30 -2.90	38.57 2.77 -3.56	33.68 2.00 -7.91	28.61 1.56 -7.78	25.93 0.77 -15.35
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.64 1.57 -2.24	28.42 1.14 -7.98	25.86 0.84 -10.46	26.07 0.68 -13.91	26.14 0.85 -11.84	28.47 1.50 -3.80	38.43 2.55 0.00	42.45 2.74 -2.64	39.92 2.96 0.00	39.25 2.94 0.00	35.81 2.71 0.00	35.14 2.75 -0.02	33.66 2.65 -0.59	33.73 2.66 -1.53	32.39 2.59 -1.06	32.51 2.43 -3.11	33.52 2.59 -2.42	38.15 2.59 -6.11	43.75 3.16 -3.39	45.43 3.26 -2.90	38.54 2.74 -3.56	33.66 2.00 -7.91	28.59 1.54 -7.78	25.92 0.76 -15.35
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.61 1.55 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.07 0.68 -13.91	26.13 0.83 -11.84	28.47 1.50 -3.80	38.40 2.51 0.00	42.45 2.74 -2.64	39.88 2.92 0.00	39.25 2.94 0.00	35.81 2.71 0.00	35.14 2.75 -0.02	33.66 2.65 -0.59	33.73 2.66 -1.53	32.39 2.59 -1.06	32.51 2.43 -3.11	33.52 2.59 -2.42	38.15 2.59 -6.11	43.75 3.13 -3.39	45.43 3.26 -2.90	38.54 2.74 -3.56	33.66 1.97 -7.91	28.59 1.54 -7.78	25.92 0.76 -15.35
FARRAGUT___LBMP 323566	27.61 1.55 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.63 2.62 -0.59	33.70 2.63 -1.53	32.33 2.53 -1.06	32.48 2.40 -3.11	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
FENNER___WINDPWR 24204	25.11 0.31 -0.98	20.63 0.27 -1.06	15.74 0.19 -0.99	12.51 0.15 -0.88	14.21 0.16 -0.59	23.40 0.39 0.16	35.91 0.75 0.73	37.61 0.85 0.31	37.45 1.00 0.52	37.10 1.16 0.37	33.53 0.89 0.46	32.31 0.75 0.81	30.26 0.67 0.84	29.16 0.44 0.83	28.36 0.40 0.79	27.56 0.35 -0.23	30.35 0.40 -1.45	31.68 0.41 -1.82	39.76 0.59 -1.93	41.98 0.67 -2.03	33.96 0.48 -1.23	24.02 0.31 0.06	19.64 0.25 -0.12	10.90 0.12 -0.97
FIBERTEK___ENERGY 23856	24.40 -0.09 -0.68	20.29 -0.08 -1.06	15.69 -0.04 -1.17	12.76 -0.03 -1.31	14.45 -0.04 -1.03	23.21 -0.09 -0.14	35.37 -0.11 0.41	36.90 -0.15 0.01	36.42 -0.26 0.29	35.91 -0.22 0.18	32.67 -0.20 0.23	31.74 -0.23 0.41	29.76 -0.24 0.42	28.80 -0.32 0.42	28.06 -0.32 0.37	26.90 -0.30 -0.22	29.13 -0.31 -0.95	30.53 -0.29 -1.37	38.13 -0.37 -1.27	40.22 -0.35 -1.30	32.82 -0.32 -0.90	24.03 -0.21 -0.47	19.63 -0.17 -0.53	11.21 -0.06 -1.45

FITZPATRICK____ 23598	23.34 -0.62 -0.14	19.32 -0.48 -0.49	14.84 -0.36 -0.65	12.06 -0.29 -0.86	13.85 -0.34 -0.73	22.75 -0.65 -0.24	34.81 -1.08 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.54 -1.00 0.00	27.79 -0.98 -0.03	26.13 -0.92 -0.07	27.65 -1.00 -0.15	28.83 -1.00 -0.38	36.18 -1.27 -0.21	38.12 -1.34 -0.18	31.36 -1.10 -0.22	23.54 -0.74 -0.50	19.19 -0.58 -0.49	10.51 -0.26 -0.96
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.53 1.41 -2.31	28.52 1.02 -8.20	26.10 0.79 -10.76	26.42 0.63 -14.30	26.42 0.79 -12.17	28.41 1.34 -3.90	38.29 2.40 0.00	42.33 2.56 -2.72	39.51 2.55 0.00	38.89 2.58 0.00	35.41 2.32 0.00	34.60 2.23 0.00	32.59 2.16 0.00	31.76 2.22 0.00	31.29 2.13 -0.42	30.12 2.02 -1.12	33.17 2.19 -2.47	37.91 2.18 -6.27	43.62 2.91 -3.48	45.32 3.07 -2.97	38.35 2.45 -3.66	33.64 1.73 -8.12	28.61 1.35 -7.99	26.23 0.65 -15.76
FORT ORANGE____ 23900	27.40 0.74 -2.84	30.11 0.73 -10.07	28.34 0.57 -13.22	29.50 0.45 -17.57	28.92 0.51 -14.95	28.84 0.90 -4.78	37.07 1.18 0.00	41.75 1.37 -3.32	38.40 1.44 0.00	37.62 1.31 0.00	34.22 1.13 0.00	33.47 1.10 0.00	31.52 1.09 0.00	30.69 1.15 0.00	30.38 1.12 -0.51	29.40 1.05 -1.37	32.63 1.11 -3.02	38.27 1.15 -7.67	42.98 1.49 -4.26	44.49 1.57 -3.64	37.97 1.26 -4.48	34.57 0.85 -9.94	29.74 0.69 -9.77	29.37 0.27 -19.28
FORT_DRUM_COGEN 23780	28.68 -0.69 -5.55	22.05 -0.56 -3.30	15.74 -0.47 -1.65	10.30 -0.37 0.82	11.30 -0.43 1.73	19.79 -0.44 2.93	30.30 -0.61 4.97	33.34 -0.33 3.38	33.21 -0.26 3.50	34.27 0.11 2.15	30.03 -0.30 2.77	26.93 -0.58 4.85	24.88 -0.52 5.03	23.75 -0.80 4.99	22.97 -0.86 4.92	27.48 -0.89 -1.39	36.24 -0.88 -8.62	37.87 -0.88 -9.30	47.69 -0.93 -11.39	50.66 -0.94 -12.33	38.13 -0.77 -6.66	19.33 -0.62 3.83	15.75 -0.48 3.05	8.51 -0.26 1.04
FPL_FAR_ROCK_GT1 24212	30.72 2.14 -4.75	30.02 1.60 -9.11	27.43 1.19 -11.68	28.27 0.95 -15.83	27.46 1.16 -12.84	31.12 2.04 -5.92	44.90 3.34 -5.67	47.15 3.52 -6.56	43.51 3.70 -2.85	40.23 3.71 -0.21	39.44 3.28 -3.07	39.32 3.33 -3.61	39.13 3.19 -5.52	38.68 3.16 -5.97	39.14 3.08 -7.32	39.19 2.89 -9.32	39.85 3.05 -8.30	45.49 3.09 -12.95	59.74 3.91 -18.60	57.20 4.08 -13.84	49.46 3.38 -13.84	44.79 2.43 -18.59	40.09 1.95 -18.86	36.26 0.96 -25.49
FPL_FAR_ROCK_GT2 23815	30.72 2.14 -4.75	30.02 1.60 -9.11	27.43 1.19 -11.68	28.27 0.95 -15.83	27.46 1.16 -12.84	31.12 2.04 -5.92	44.90 3.34 -5.67	47.15 3.52 -6.56	43.51 3.70 -2.85	40.23 3.71 -0.21	39.44 3.28 -3.07	39.32 3.33 -3.61	39.13 3.19 -5.52	38.68 3.16 -5.97	39.14 3.08 -7.32	39.19 2.89 -9.32	39.85 3.05 -8.30	45.49 3.09 -12.95	59.74 3.91 -18.60	57.20 4.08 -13.84	49.46 3.38 -13.84	44.79 2.43 -18.59	40.09 1.95 -18.86	36.26 0.96 -25.49
FRANKLIN_FALL_HYD 24054	8.52 -4.07 11.23	9.43 -3.24 6.63	8.84 -2.46 3.25	3.43 -1.93 6.12	1.46 -2.21 9.79	5.80 -3.64 13.72	8.20 -5.63 22.06	16.04 -5.52 15.49	16.08 -5.36 15.53	15.79 -5.30 15.22	15.88 -4.93 12.29	6.01 -4.86 21.51	3.54 -4.60 22.29	2.88 -4.55 22.11	2.29 -4.60 21.86	0.85 -4.48 21.64	6.32 -4.73 17.45	5.79 -4.89 18.78	8.20 -6.00 23.04	8.03 -6.28 24.96	10.10 -5.22 16.91	1.82 -3.54 18.41	1.47 -2.85 14.95	0.87 -1.49 7.46
FREEPORT_EQUS_GT1 23764	30.50 1.93 -4.75	29.87 1.45 -9.11	27.31 1.08 -11.68	28.18 0.86 -15.83	27.35 1.05 -12.84	30.96 1.88 -5.92	44.57 3.01 -5.67	46.74 3.11 -6.56	43.11 3.29 -2.85	39.79 3.27 -0.21	39.08 2.91 -3.07	38.93 2.95 -3.61	38.77 2.83 -5.52	38.35 2.84 -5.97	38.82 2.76 -7.32	38.89 2.59 -9.32	39.57 2.76 -8.30	45.20 2.80 -12.95	59.19 3.35 -18.60	56.61 3.49 -13.84	48.98 2.90 -13.84	44.53 2.16 -18.59	39.91 1.77 -18.86	36.17 0.87 -25.49
FREEPORT____CT2 23818	30.50 1.93 -4.75	29.87 1.45 -9.11	27.31 1.08 -11.68	28.18 0.86 -15.83	27.35 1.05 -12.84	30.96 1.88 -5.92	44.57 3.01 -5.67	46.74 3.11 -6.56	43.11 3.29 -2.85	39.79 3.27 -0.21	39.08 2.91 -3.07	38.93 2.95 -3.61	38.77 2.83 -5.52	38.35 2.84 -5.97	38.82 2.76 -7.32	38.89 2.59 -9.32	39.57 2.76 -8.30	45.20 2.80 -12.95	59.19 3.35 -18.60	56.61 3.49 -13.84	48.98 2.90 -13.84	44.53 2.16 -18.59	39.91 1.77 -18.86	36.17 0.87 -25.49
FULTON COGEN____ 23766	24.37 -0.26 -0.81	20.10 -0.19 -0.99	15.40 -0.15 -0.99	12.33 -0.11 -0.96	14.02 -0.13 -0.70	22.84 -0.28 0.05	34.88 -0.43 0.58	36.39 -0.48 0.19	36.01 -0.55 0.41	35.51 -0.54 0.25	32.28 -0.50 0.32	31.32 -0.48 0.57	29.35 -0.49 0.59	28.43 -0.53 0.58	27.69 -0.52 0.54	26.73 -0.48 -0.24	29.17 -0.51 -1.18	30.50 -0.50 -1.55	38.22 -0.60 -1.58	40.30 -0.63 -1.65	32.73 -0.55 -1.05	23.55 -0.38 -0.16	19.23 -0.29 -0.24	10.75 -0.12 -1.05
FULTON____LFGE 323630	29.22 1.95 -3.45	33.13 1.58 -12.24	31.82 1.21 -16.06	33.79 0.95 -21.35	32.81 1.18 -18.17	32.26 2.27 -6.83	40.66 4.77 0.00	47.26 5.45 -4.75	42.36 5.40 0.00	41.14 4.83 0.00	36.90 3.80 0.00	35.70 3.33 0.00	33.47 3.04 0.00	32.41 2.86 0.00	32.24 2.76 -0.73	31.47 2.54 -1.96	35.73 2.91 -4.32	43.86 3.44 -10.97	48.19 4.88 -6.08	49.78 5.30 -5.20	42.57 3.93 -6.40	40.50 2.52 -14.20	35.18 1.95 -13.96	37.98 0.61 -27.55
G.F.CEMENT____DRP 24184	28.37 1.55 -3.00	31.19 1.22 -10.67	29.48 0.93 -13.99	30.81 0.72 -18.61	30.14 0.85 -15.83	29.97 1.74 -5.07	38.90 3.01 0.00	43.88 3.30 -3.53	40.36 3.40 0.00	39.25 2.94 0.00	35.71 2.61 0.00	34.83 2.46 0.00	32.55 2.13 0.00	31.76 2.22 0.00	31.50 2.21 -0.54	30.35 1.92 -1.46	33.73 2.02 -3.21	39.78 2.18 -8.15	44.66 2.91 -4.52	46.21 3.07 -3.86	39.38 2.39 -4.76	36.12 1.78 -10.55	31.10 1.45 -10.38	30.91 0.62 -20.48
GARDENVILLE____LBMP 24039	24.23 0.02 -0.39	20.76 0.08 -1.38	16.49 0.12 -1.82	14.04 0.14 -2.42	15.63 0.12 -2.06	23.87 0.05 -0.67	36.78 0.90 0.00	37.52 0.00 -0.46	36.41 -0.55 0.00	35.84 -0.47 0.00	32.97 -0.13 0.00	32.31 -0.06 0.00	30.21 -0.21 0.00	29.16 -0.38 0.00	28.42 -0.40 -0.07	26.85 -0.32 -0.19	28.52 -0.40 -0.42	30.17 -0.35 -1.07	37.20 -0.63 -0.59	39.04 -0.75 -0.51	32.28 -0.58 -0.62	24.59 -0.57 -1.38	20.17 -0.46 -1.36	12.42 -0.08 -2.69
GENERAL____MILLS 23808	24.31 0.10 -0.39	20.83 0.14 -1.39	16.54 0.16 -1.82	14.08 0.17 -2.42	15.67 0.15 -2.06	23.95 0.12 -0.67	36.93 1.04 0.00	37.67 0.15 -0.46	36.56 -0.41 0.00	35.98 -0.33 0.00	33.07 -0.03 0.00	32.40 0.03 0.00	30.30 -0.12 0.00	29.25 -0.30 0.00	28.50 -0.32 -0.07	26.93 -0.24 -0.19	28.61 -0.31 -0.42	30.29 -0.24 -1.07	37.34 -0.49 -0.59	39.15 -0.63 -0.51	32.41 -0.45 -0.63	24.69 -0.48 -1.39	20.26 -0.39 -1.36	12.47 -0.04 -2.69
GE_PLASTICS____DRP 24183	27.33 0.67 -2.85	30.05 0.64 -10.11	28.30 0.48 -13.26	29.50 0.38 -17.64	28.91 0.44 -15.01	28.74 0.79 -4.79	36.93 1.04 0.00	41.58 1.19 -3.33	38.18 1.22 0.00	37.44 1.13 0.00	34.09 0.99 0.00	33.34 0.97 0.00	31.37 0.94 0.00	30.55 1.01 0.00	30.24 0.98 -0.51	29.27 0.92 -1.38	32.50 0.97 -3.03	38.15 1.00 -7.69	42.80 1.30 -4.27	44.30 1.37 -3.65	37.82 1.10 -4.49	34.50 0.76 -9.96	29.69 0.62 -9.80	29.40 0.25 -19.33

GILBOA___1 23756	26.67 0.64 -2.21	27.66 0.50 -7.85	25.24 0.38 -10.30	25.48 0.30 -13.70	25.48 0.36 -11.66	27.56 0.65 -3.75	36.96 1.08 0.00	40.81 1.15 -2.61	38.15 1.18 0.00	37.44 1.13 0.00	34.13 1.03 0.00	33.41 1.04 0.00	31.43 1.00 0.00	30.58 1.03 0.00	30.15 1.01 -0.40	29.00 0.94 -1.08	31.87 1.00 -2.37	36.47 1.00 -6.02	41.76 1.19 -3.34	43.39 1.26 -2.85	36.85 1.10 -3.51	32.33 0.76 -7.79	27.54 0.60 -7.66	25.22 0.28 -15.12
GILBOA___2 23757	26.67 0.64 -2.21	27.66 0.50 -7.85	25.24 0.38 -10.30	25.48 0.30 -13.70	25.48 0.36 -11.66	27.56 0.65 -3.75	36.96 1.08 0.00	40.81 1.15 -2.61	38.15 1.18 0.00	37.44 1.13 0.00	34.13 1.03 0.00	33.41 1.04 0.00	31.43 1.00 0.00	30.58 1.03 0.00	30.15 1.01 -0.40	29.00 0.94 -1.08	31.87 1.00 -2.37	36.47 1.00 -6.02	41.76 1.19 -3.34	43.39 1.26 -2.85	36.85 1.10 -3.51	32.33 0.76 -7.79	27.54 0.60 -7.66	25.22 0.28 -15.12
GILBOA___3 23758	26.67 0.64 -2.21	27.66 0.50 -7.85	25.24 0.38 -10.30	25.48 0.30 -13.70	25.48 0.36 -11.66	27.56 0.65 -3.75	36.96 1.08 0.00	40.81 1.15 -2.61	38.15 1.18 0.00	37.44 1.13 0.00	34.13 1.03 0.00	33.41 1.04 0.00	31.43 1.00 0.00	30.58 1.03 0.00	30.15 1.01 -0.40	29.00 0.94 -1.08	31.87 1.00 -2.37	36.47 1.00 -6.02	41.76 1.19 -3.34	43.39 1.26 -2.85	36.85 1.10 -3.51	32.33 0.76 -7.79	27.54 0.60 -7.66	25.22 0.28 -15.12
GILBOA___4 23759	26.67 0.64 -2.21	27.66 0.50 -7.85	25.24 0.38 -10.30	25.48 0.30 -13.70	25.48 0.36 -11.66	27.56 0.65 -3.75	36.96 1.08 0.00	40.81 1.15 -2.61	38.15 1.18 0.00	37.44 1.13 0.00	34.13 1.03 0.00	33.41 1.04 0.00	31.43 1.00 0.00	30.58 1.03 0.00	30.15 1.01 -0.40	29.00 0.94 -1.08	31.87 1.00 -2.37	36.47 1.00 -6.02	41.76 1.19 -3.34	43.39 1.26 -2.85	36.85 1.10 -3.51	32.33 0.76 -7.79	27.54 0.60 -7.66	25.22 0.28 -15.12
GILBOA____ 23599	26.67 0.64 -2.21	27.66 0.50 -7.85	25.24 0.38 -10.30	25.48 0.30 -13.70	25.48 0.36 -11.66	27.56 0.65 -3.75	36.96 1.08 0.00	40.81 1.15 -2.61	38.15 1.18 0.00	37.44 1.13 0.00	34.13 1.03 0.00	33.41 1.04 0.00	31.43 1.00 0.00	30.58 1.03 0.00	30.15 1.01 -0.40	29.00 0.94 -1.08	31.87 1.00 -2.37	36.47 1.00 -6.02	41.76 1.19 -3.34	43.39 1.26 -2.85	36.85 1.10 -3.51	32.33 0.76 -7.79	27.54 0.60 -7.66	25.22 0.28 -15.12
GINNA____ 23603	22.88 -1.21 -0.27	19.34 -0.93 -0.96	15.16 -0.65 -1.26	12.62 -0.54 -1.68	14.24 -0.65 -1.43	22.44 -1.18 -0.46	34.38 -1.51 0.00	35.57 -1.82 -0.32	34.93 -2.03 0.00	34.31 -2.00 0.00	31.41 -1.69 0.00	30.82 -1.55 0.00	28.84 -1.58 0.00	27.83 -1.71 0.00	27.10 -1.70 -0.05	25.52 -1.59 -0.13	27.11 -1.68 -0.29	28.52 -1.68 -0.74	35.56 -2.08 -0.41	37.43 -2.20 -0.35	30.83 -1.84 -0.43	23.34 -1.40 -0.96	19.05 -1.18 -0.95	11.17 -0.51 -1.87
GLEN PARK____ 23778	28.47 -0.62 -5.27	21.99 -0.48 -3.17	15.76 -0.41 -1.61	10.45 -0.32 0.71	11.48 -0.39 1.58	20.05 -0.35 2.76	30.71 -0.47 4.71	33.72 -0.15 3.19	33.57 -0.07 3.32	34.59 0.33 2.04	30.34 -0.13 2.63	27.35 -0.42 4.60	25.29 -0.36 4.77	24.16 -0.65 4.73	23.34 -0.75 4.66	27.55 -0.76 -1.33	35.94 -0.74 -8.18	37.54 -0.77 -8.85	47.34 -0.71 -10.81	50.27 -0.71 -11.70	37.96 -0.61 -6.33	19.66 -0.52 3.59	16.02 -0.41 2.85	8.67 -0.23 0.92
GLENWOOD_IC_1_G5 23712	30.31 1.74 -4.75	29.71 1.29 -9.11	27.20 0.96 -11.68	28.08 0.77 -15.83	27.24 0.94 -12.84	30.75 1.67 -5.92	44.36 2.80 -5.67	46.55 2.93 -6.56	42.92 3.11 -2.85	39.60 3.08 -0.21	39.01 2.85 -3.07	38.86 2.88 -3.61	38.71 2.77 -5.52	38.29 2.78 -5.97	38.77 2.70 -7.32	38.83 2.54 -9.32	39.48 2.68 -8.30	45.08 2.68 -12.95	59.19 3.35 -18.60	56.61 3.49 -13.84	48.98 2.90 -13.84	44.43 2.07 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
GLENWOOD_IC_2_G1 23688	30.17 1.60 -4.75	29.59 1.18 -9.11	27.11 0.87 -11.68	28.03 0.71 -15.83	27.17 0.87 -12.84	30.64 1.55 -5.92	44.15 2.59 -5.67	46.37 2.74 -6.56	42.74 2.92 -2.85	39.43 2.91 -0.21	38.81 2.65 -3.07	38.67 2.69 -3.61	38.53 2.58 -5.52	38.11 2.60 -5.97	38.59 2.53 -7.32	38.70 2.40 -9.32	39.34 2.54 -8.30	44.93 2.53 -12.95	58.96 3.13 -18.60	56.37 3.26 -13.84	48.82 2.74 -13.84	44.32 1.95 -18.59	39.66 1.52 -18.86	36.05 0.75 -25.49
GLENWOOD_IC_3_G1 23689	30.17 1.60 -4.75	29.59 1.18 -9.11	27.11 0.87 -11.68	28.03 0.71 -15.83	27.17 0.87 -12.84	30.64 1.55 -5.92	44.15 2.59 -5.67	46.37 2.74 -6.56	42.74 2.92 -2.85	39.43 2.91 -0.21	38.81 2.65 -3.07	38.67 2.69 -3.61	38.53 2.58 -5.52	38.11 2.60 -5.97	38.59 2.53 -7.32	38.70 2.40 -9.32	39.34 2.54 -8.30	44.93 2.53 -12.95	58.96 3.13 -18.60	56.37 3.26 -13.84	48.82 2.74 -13.84	44.32 1.95 -18.59	39.66 1.52 -18.86	36.05 0.75 -25.49
GLENWOOD___4 23550	30.31 1.74 -4.75	29.71 1.29 -9.11	27.20 0.96 -11.68	28.08 0.77 -15.83	27.24 0.94 -12.84	30.75 1.67 -5.92	44.36 2.80 -5.67	46.55 2.93 -6.56	42.92 3.11 -2.85	39.60 3.08 -0.21	39.01 2.85 -3.07	38.86 2.88 -3.61	38.71 2.77 -5.52	38.29 2.78 -5.97	38.77 2.70 -7.32	38.83 2.54 -9.32	39.48 2.68 -8.30	45.08 2.68 -12.95	59.19 3.35 -18.60	56.61 3.49 -13.84	48.98 2.90 -13.84	44.43 2.07 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
GLENWOOD___5 23614	30.31 1.74 -4.75	29.71 1.29 -9.11	27.20 0.96 -11.68	28.08 0.77 -15.83	27.24 0.94 -12.84	30.75 1.67 -5.92	44.36 2.80 -5.67	46.55 2.93 -6.56	42.92 3.11 -2.85	39.60 3.08 -0.21	39.01 2.85 -3.07	38.86 2.88 -3.61	38.71 2.77 -5.52	38.29 2.78 -5.97	38.77 2.70 -7.32	38.83 2.54 -9.32	39.48 2.68 -8.30	45.08 2.68 -12.95	59.19 3.35 -18.60	56.61 3.49 -13.84	48.98 2.90 -13.84	44.43 2.07 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
GLOBAL GREEN_PORT_GT1 23814	31.67 3.10 -4.75	30.87 2.45 -9.11	28.19 1.95 -11.68	28.88 1.56 -15.83	28.13 1.83 -12.84	32.08 2.99 -5.92	47.19 5.63 -5.67	49.37 5.74 -6.56	45.55 5.73 -2.85	42.04 5.52 -0.21	41.16 5.00 -3.07	40.90 4.92 -3.61	40.62 4.68 -5.52	40.12 4.61 -5.97	40.60 4.54 -7.32	40.56 4.26 -9.32	41.39 4.59 -8.30	47.17 4.77 -12.95	61.98 6.14 -18.60	59.56 6.44 -13.84	51.37 5.29 -13.84	46.05 3.69 -18.59	41.22 3.08 -18.86	36.79 1.49 -25.49
GLOBE___DSASP 323697	23.34 -0.83 -0.36	20.00 -0.58 -1.27	15.86 -0.36 -1.67	13.47 -0.23 -2.22	15.02 -0.32 -1.89	22.96 -0.81 -0.61	35.13 -0.76 0.00	35.41 -2.07 -0.43	34.38 -2.59 0.00	33.84 -2.47 0.00	31.11 -1.99 0.00	30.49 -1.88 0.00	28.54 -1.89 0.00	27.53 -2.01 0.00	26.83 -1.98 -0.07	25.35 -1.81 -0.18	26.95 -1.94 -0.39	28.52 -1.91 -0.98	35.21 -2.57 -0.54	36.95 -2.79 -0.47	30.59 -2.22 -0.57	23.34 -1.71 -1.27	19.18 -1.35 -1.25	11.80 -0.48 -2.47
GOETHSLN___LBMP 323567	27.59 1.53 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.11 0.82 -11.84	28.45 1.48 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.81 2.85 0.00	39.15 2.83 0.00	35.71 2.61 0.00	35.07 2.69 -0.02	33.60 2.58 -0.59	33.67 2.60 -1.53	32.30 2.50 -1.06	32.46 2.37 -3.11	33.43 2.51 -2.42	38.06 2.50 -6.11	43.64 3.01 -3.39	45.32 3.14 -2.90	38.44 2.64 -3.56	33.59 1.90 -7.91	28.54 1.48 -7.78	25.90 0.74 -15.35

GOODYEAR_LAKE_HYD 323669	25.06 0.55 -0.69	22.17 0.41 -2.46	18.07 0.29 -3.22	16.01 0.24 -4.29	17.40 0.30 -3.65	25.15 0.63 -1.37	37.18 1.29 0.00	39.45 1.44 -0.95	38.40 1.44 0.00	37.84 1.52 0.00	34.36 1.26 0.00	33.50 1.13 0.00	31.49 1.06 0.00	30.52 0.97 0.00	29.81 0.92 -0.15	28.21 0.84 -0.39	30.28 0.91 -0.87	32.62 0.97 -2.20	39.76 1.30 -1.22	41.69 1.37 -1.04	34.61 1.10 -1.28	27.31 0.69 -2.84	22.59 0.52 -2.80	15.56 0.23 -5.52
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.90 0.33 -0.74	22.24 0.29 -2.64	18.23 0.20 -3.47	16.27 0.17 -4.61	17.57 0.19 -3.92	24.71 0.28 -1.27	36.64 0.75 0.00	38.57 0.63 -0.88	37.37 0.41 0.00	36.75 0.44 0.00	33.63 0.53 0.00	32.86 0.49 0.00	30.85 0.43 0.00	29.93 0.38 0.00	29.26 0.37 -0.14	27.67 0.32 -0.37	29.65 0.34 -0.80	31.88 0.38 -2.04	38.82 0.45 -1.13	40.75 0.51 -0.97	33.82 0.39 -1.19	26.66 0.24 -2.64	22.07 0.19 -2.60	15.08 0.14 -5.13
GOUDEY___7 23579	24.92 0.36 -0.74	22.24 0.29 -2.64	18.24 0.22 -3.47	16.27 0.17 -4.61	17.57 0.19 -3.92	24.73 0.30 -1.27	36.67 0.79 0.00	38.61 0.67 -0.88	37.41 0.45 0.00	36.78 0.47 0.00	33.66 0.56 0.00	32.89 0.52 0.00	30.88 0.46 0.00	29.96 0.41 0.00	29.29 0.40 -0.14	27.69 0.35 -0.37	29.67 0.37 -0.80	31.91 0.41 -2.04	38.85 0.48 -1.13	40.79 0.55 -0.97	33.85 0.42 -1.19	26.68 0.26 -2.64	22.09 0.21 -2.60	15.09 0.15 -5.13
GOUDEY___8 23580	24.90 0.33 -0.74	22.24 0.29 -2.64	18.23 0.20 -3.47	16.27 0.17 -4.61	17.57 0.19 -3.92	24.71 0.28 -1.27	36.64 0.75 0.00	38.57 0.63 -0.88	37.37 0.41 0.00	36.75 0.44 0.00	33.63 0.53 0.00	32.86 0.49 0.00	30.85 0.43 0.00	29.93 0.38 0.00	29.26 0.37 -0.14	27.67 0.32 -0.37	29.65 0.34 -0.80	31.88 0.38 -2.04	38.82 0.45 -1.13	40.75 0.51 -0.97	33.82 0.39 -1.19	26.66 0.24 -2.64	22.07 0.19 -2.60	15.08 0.14 -5.13
GOWANUS_GT1_1 24077	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT1_2 24078	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT1_3 24079	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT1_4 24080	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT1_5 24084	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT1_6 24111	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT1_7 24112	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT1_8 24113	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT2_1 24114	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT2_2 24115	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT2_3 24116	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35

GOWANUS_GT2_4 24117	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT2_5 24118	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT2_6 24119	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT2_7 24120	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT2_8 24121	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT3_1 24122	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT3_2 24123	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT3_3 24124	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT3_4 24125	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT3_5 24126	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT3_6 24127	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT3_7 24128	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT3_8 24129	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GOWANUS_GT4_1 24130	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT4_2 24131	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35

GOWANUS_GT4_3 24132	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT4_4 24133	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT4_5 24134	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT4_6 24135	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT4_7 24136	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GOWANUS_GT4_8 24137	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.08 0.69 -13.91	26.15 0.86 -11.84	28.45 1.48 -3.80	38.35 2.47 0.01	42.29 2.59 -2.64	39.80 2.85 0.01	39.21 2.91 0.01	35.74 2.65 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.50 3.34 -2.89	38.66 2.87 -3.56	33.75 2.07 -7.90	28.64 1.60 -7.77	25.95 0.79 -15.35
GREENIDGE___3 23582	24.58 0.31 -0.45	21.19 0.29 -1.60	16.92 0.26 -2.10	14.50 0.22 -2.79	16.08 0.24 -2.38	24.30 0.37 -0.77	37.03 1.15 0.00	38.48 0.89 -0.54	37.48 0.52 0.00	36.86 0.55 0.00	33.73 0.63 0.00	32.98 0.61 0.00	30.88 0.46 0.00	29.90 0.36 0.00	29.15 0.32 -0.08	27.47 0.27 -0.22	29.27 0.28 -0.49	31.04 0.35 -1.24	38.37 0.45 -0.69	40.37 0.51 -0.59	33.28 0.32 -0.72	25.50 0.12 -1.60	20.93 0.08 -1.57	13.03 0.11 -3.11
GREENIDGE___4 23583	24.58 0.31 -0.45	21.19 0.29 -1.60	16.92 0.26 -2.10	14.50 0.22 -2.79	16.08 0.24 -2.38	24.30 0.37 -0.77	37.03 1.15 0.00	38.48 0.89 -0.54	37.48 0.52 0.00	36.86 0.55 0.00	33.73 0.63 0.00	32.98 0.61 0.00	30.88 0.46 0.00	29.90 0.36 0.00	29.15 0.32 -0.08	27.47 0.27 -0.22	29.27 0.28 -0.49	31.04 0.35 -1.24	38.37 0.45 -0.69	40.37 0.51 -0.59	33.28 0.32 -0.72	25.50 0.12 -1.60	20.93 0.08 -1.57	13.03 0.11 -3.11
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
GROVEVILLE___HYD 323602	27.53 1.41 -2.31	28.52 1.02 -8.20	26.10 0.79 -10.76	26.42 0.63 -14.30	26.42 0.79 -12.17	28.41 1.34 -3.90	38.29 2.40 0.00	42.33 2.56 -2.72	39.51 2.55 0.00	38.89 2.58 0.00	35.41 2.32 0.00	34.60 2.23 0.00	32.59 2.16 0.00	31.76 2.22 0.00	31.29 2.13 -0.42	30.12 2.02 -1.12	33.17 2.19 -2.47	37.91 2.18 -6.27	43.62 2.91 -3.48	45.32 3.07 -2.97	38.35 2.45 -3.66	33.64 1.73 -8.12	28.61 1.35 -7.99	26.23 0.65 -15.76
HAMPSHIRE___PAPER_HYD 323593	0.10 -2.24 21.48	5.44 -1.83 12.03	7.86 -1.43 5.27	7.26 -1.11 3.11	6.89 -1.29 5.28	13.40 -1.99 7.77	20.14 -3.09 12.66	25.35 -2.89 8.82	25.28 -2.77 8.91	22.61 -2.54 11.16	23.46 -2.58 7.06	17.30 -2.72 12.35	15.07 -2.56 12.80	14.15 -2.69 12.70	13.48 -2.73 12.54	0.10 -2.70 24.18	-7.76 -2.76 33.49	-9.12 -2.86 35.72	-10.43 -3.46 44.20	-12.30 -3.61 47.97	0.10 -3.00 29.14	11.33 -2.09 10.36	9.25 -1.66 8.37	5.10 -0.85 3.87
HARDSCRABBLE_WT_PWR 323673	24.30 0.55 0.07	19.54 0.48 0.24	14.60 0.36 0.32	11.35 0.29 0.42	13.43 0.34 0.36	23.68 0.63 0.11	36.89 1.00 0.00	38.06 1.08 0.08	38.07 1.11 0.00	37.44 1.13 0.00	34.06 0.96 0.00	33.18 0.81 0.00	31.19 0.76 0.00	30.22 0.68 0.00	29.37 0.63 0.01	27.54 0.59 0.03	29.06 0.63 0.07	29.92 0.65 0.17	38.00 0.86 0.10	40.10 0.90 0.08	32.84 0.71 0.10	24.07 0.52 0.23	19.48 0.42 0.22	9.58 0.21 0.44
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.09 1.17 -2.11	27.64 0.85 -7.49	25.02 0.64 -9.82	25.06 0.52 -13.06	25.22 0.65 -11.12	27.87 1.13 -3.57	37.89 2.01 0.00	41.69 2.15 -2.48	39.15 2.18 0.00	38.53 2.22 0.00	35.12 2.02 0.00	34.34 1.97 0.00	32.34 1.92 0.00	31.49 1.95 0.00	31.03 1.90 -0.38	29.78 1.78 -1.03	32.70 1.94 -2.26	37.10 1.91 -5.74	42.95 2.53 -3.18	44.67 2.67 -2.72	37.74 2.16 -3.35	32.71 1.50 -7.43	27.74 1.16 -7.30	24.79 0.56 -14.41
HARZA MOOSE___RIVER 24016	27.21 -0.31 -3.70	21.15 -0.23 -2.07	15.25 -0.22 -0.91	10.50 -0.16 0.83	11.85 -0.20 1.40	20.96 -0.14 2.06	32.35 -0.18 3.36	34.76 0.04 2.34	34.75 0.15 2.36	35.21 0.36 1.46	31.29 0.07 1.88	28.95 -0.13 3.29	26.90 -0.12 3.41	25.87 -0.30 3.38	25.07 -0.34 3.34	27.51 -0.38 -0.91	33.93 -0.34 -5.77	35.26 -0.35 -6.16	44.52 -0.34 -7.62	47.19 -0.35 -8.27	36.37 -0.29 -4.43	20.78 -0.24 2.76	16.86 -0.19 2.22	8.67 -0.12 1.02
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.74 1.67 -2.25	28.52 1.24 -7.98	25.91 0.89 -10.46	26.12 0.72 -13.91	26.19 0.90 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.73 2.68 -7.55	38.26 2.68 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.76 2.07 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35

HEMPSTEAD____ 23647	30.34 1.76 -4.75	29.73 1.31 -9.11	27.21 0.98 -11.68	28.11 0.79 -15.83	27.27 0.97 -12.84	30.80 1.71 -5.92	44.32 2.76 -5.67	46.52 2.89 -6.56	42.88 3.07 -2.85	39.57 3.05 -0.21	38.91 2.75 -3.07	38.76 2.78 -3.61	38.62 2.68 -5.52	38.20 2.69 -5.97	38.68 2.62 -7.32	38.75 2.45 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.45 3.34 -13.84	48.85 2.77 -13.84	44.39 2.02 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
HICKLING___1 23621	24.97 0.57 -0.58	21.85 0.50 -2.04	17.66 0.42 -2.68	15.41 0.36 -3.57	16.88 0.39 -3.03	24.75 0.60 -0.98	37.43 1.54 0.00	38.89 1.15 -0.68	37.63 0.67 0.00	37.04 0.73 0.00	34.02 0.93 0.00	33.24 0.87 0.00	31.19 0.76 0.00	30.19 0.65 0.00	29.46 0.60 -0.11	27.80 0.54 -0.28	29.66 0.54 -0.62	31.65 0.62 -1.58	38.82 0.71 -0.87	40.81 0.79 -0.75	33.74 0.58 -0.92	26.13 0.31 -2.04	21.53 0.25 -2.01	14.00 0.22 -3.96
HICKLING___2 23622	24.97 0.57 -0.58	21.85 0.50 -2.04	17.66 0.42 -2.68	15.41 0.36 -3.57	16.88 0.39 -3.03	24.75 0.60 -0.98	37.43 1.54 0.00	38.89 1.15 -0.68	37.63 0.67 0.00	37.04 0.73 0.00	34.02 0.93 0.00	33.24 0.87 0.00	31.19 0.76 0.00	30.19 0.65 0.00	29.46 0.60 -0.11	27.80 0.54 -0.28	29.66 0.54 -0.62	31.65 0.62 -1.58	38.82 0.71 -0.87	40.81 0.79 -0.75	33.74 0.58 -0.92	26.13 0.31 -2.04	21.53 0.25 -2.01	14.00 0.22 -3.96
HIGH FALLS___HY 23754	27.27 1.24 -2.21	28.02 0.87 -7.85	25.52 0.67 -10.29	25.71 0.54 -13.68	25.79 0.69 -11.64	28.13 1.23 -3.74	38.15 2.26 0.00	42.07 2.41 -2.60	39.37 2.40 0.00	38.78 2.47 0.00	35.25 2.15 0.00	34.44 2.07 0.00	32.43 2.01 0.00	31.58 2.04 0.00	31.10 1.96 -0.40	29.91 1.86 -1.07	32.86 1.99 -2.36	37.43 1.97 -6.00	43.25 2.68 -3.33	44.99 2.87 -2.85	38.00 2.26 -3.50	33.12 1.57 -7.77	28.13 1.22 -7.64	25.48 0.58 -15.08
HILLBURN___GT 23639	27.12 1.17 -2.13	27.71 0.83 -7.58	25.13 0.63 -9.94	25.21 0.50 -13.22	25.36 0.65 -11.25	27.89 1.11 -3.61	37.86 1.97 0.00	41.65 2.07 -2.51	39.15 2.18 0.00	38.49 2.18 0.00	35.12 2.02 0.00	34.41 2.04 0.00	32.37 1.95 0.00	31.55 2.01 0.00	31.06 1.93 -0.39	29.85 1.84 -1.04	32.75 1.97 -2.29	37.20 1.94 -5.81	42.95 2.50 -3.22	44.66 2.63 -2.75	37.75 2.13 -3.39	32.82 1.52 -7.52	27.83 1.16 -7.39	24.97 0.56 -14.59
HISHELDN_WT_PWR 323625	24.26 0.02 -0.42	20.86 0.08 -1.48	16.61 0.12 -1.94	14.19 0.13 -2.58	15.76 0.11 -2.19	23.90 0.02 -0.71	36.67 0.79 0.00	37.52 -0.04 -0.49	36.41 -0.55 0.00	35.84 -0.47 0.00	32.93 -0.16 0.00	32.27 -0.10 0.00	30.21 -0.21 0.00	29.16 -0.38 0.00	28.42 -0.40 -0.08	26.83 -0.35 -0.20	28.55 -0.40 -0.45	30.24 -0.35 -1.14	37.27 -0.60 -0.63	39.15 -0.67 -0.54	32.35 -0.55 -0.67	24.73 -0.52 -1.48	20.30 -0.42 -1.45	12.61 -0.07 -2.87
HOLTSVILLE_IC_1 23690	30.60 2.02 -4.75	29.98 1.56 -9.11	27.47 1.24 -11.68	28.30 0.99 -15.83	27.48 1.18 -12.84	31.05 1.97 -5.92	45.18 3.62 -5.67	47.29 3.67 -6.56	43.59 3.77 -2.85	40.15 3.63 -0.21	39.37 3.21 -3.07	39.19 3.21 -3.61	39.01 3.07 -5.52	38.59 3.07 -5.97	39.08 3.02 -7.32	39.16 2.86 -9.32	39.85 3.05 -8.30	45.46 3.06 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.46 3.38 -13.84	44.77 2.40 -18.59	40.18 2.04 -18.86	36.34 1.04 -25.49
HOLTSVILLE_IC_10 23699	30.72 2.14 -4.75	30.08 1.66 -9.11	27.55 1.31 -11.68	28.36 1.04 -15.83	27.55 1.25 -12.84	31.17 2.09 -5.92	45.40 3.84 -5.67	47.51 3.89 -6.56	43.81 3.99 -2.85	40.37 3.85 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.20 3.26 -5.52	38.76 3.25 -5.97	39.25 3.19 -7.32	39.32 3.02 -9.32	40.05 3.25 -8.30	45.64 3.24 -12.95	59.86 4.02 -18.60	57.32 4.20 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.30 2.16 -18.86	36.39 1.09 -25.49
HOLTSVILLE_IC_2 23691	30.60 2.02 -4.75	29.98 1.56 -9.11	27.47 1.24 -11.68	28.30 0.99 -15.83	27.48 1.18 -12.84	31.05 1.97 -5.92	45.18 3.62 -5.67	47.29 3.67 -6.56	43.59 3.77 -2.85	40.15 3.63 -0.21	39.37 3.21 -3.07	39.19 3.21 -3.61	39.01 3.07 -5.52	38.59 3.07 -5.97	39.08 3.02 -7.32	39.16 2.86 -9.32	39.85 3.05 -8.30	45.46 3.06 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.46 3.38 -13.84	44.77 2.40 -18.59	40.18 2.04 -18.86	36.34 1.04 -25.49
HOLTSVILLE_IC_3 23692	30.60 2.02 -4.75	29.98 1.56 -9.11	27.47 1.24 -11.68	28.30 0.99 -15.83	27.48 1.18 -12.84	31.05 1.97 -5.92	45.18 3.62 -5.67	47.29 3.67 -6.56	43.59 3.77 -2.85	40.15 3.63 -0.21	39.37 3.21 -3.07	39.19 3.21 -3.61	39.01 3.07 -5.52	38.59 3.07 -5.97	39.08 3.02 -7.32	39.16 2.86 -9.32	39.85 3.05 -8.30	45.46 3.06 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.46 3.38 -13.84	44.77 2.40 -18.59	40.18 2.04 -18.86	36.34 1.04 -25.49
HOLTSVILLE_IC_4 23693	30.60 2.02 -4.75	29.98 1.56 -9.11	27.47 1.24 -11.68	28.30 0.99 -15.83	27.48 1.18 -12.84	31.05 1.97 -5.92	45.18 3.62 -5.67	47.29 3.67 -6.56	43.59 3.77 -2.85	40.15 3.63 -0.21	39.37 3.21 -3.07	39.19 3.21 -3.61	39.01 3.07 -5.52	38.59 3.07 -5.97	39.08 3.02 -7.32	39.16 2.86 -9.32	39.85 3.05 -8.30	45.46 3.06 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.46 3.38 -13.84	44.77 2.40 -18.59	40.18 2.04 -18.86	36.34 1.04 -25.49
HOLTSVILLE_IC_5 23694	30.60 2.02 -4.75	29.98 1.56 -9.11	27.47 1.24 -11.68	28.30 0.99 -15.83	27.48 1.18 -12.84	31.05 1.97 -5.92	45.18 3.62 -5.67	47.29 3.67 -6.56	43.59 3.77 -2.85	40.15 3.63 -0.21	39.37 3.21 -3.07	39.19 3.21 -3.61	39.01 3.07 -5.52	38.59 3.07 -5.97	39.08 3.02 -7.32	39.16 2.86 -9.32	39.85 3.05 -8.30	45.46 3.06 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.46 3.38 -13.84	44.77 2.40 -18.59	40.18 2.04 -18.86	36.34 1.04 -25.49
HOLTSVILLE_IC_6 23695	30.72 2.14 -4.75	30.08 1.66 -9.11	27.55 1.31 -11.68	28.36 1.04 -15.83	27.55 1.25 -12.84	31.17 2.09 -5.92	45.40 3.84 -5.67	47.51 3.89 -6.56	43.81 3.99 -2.85	40.37 3.85 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.20 3.26 -5.52	38.76 3.25 -5.97	39.25 3.19 -7.32	39.32 3.02 -9.32	40.05 3.25 -8.30	45.64 3.24 -12.95	59.86 4.02 -18.60	57.32 4.20 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.30 2.16 -18.86	36.39 1.09 -25.49
HOLTSVILLE_IC_7 23696	30.72 2.14 -4.75	30.08 1.66 -9.11	27.55 1.31 -11.68	28.36 1.04 -15.83	27.55 1.25 -12.84	31.17 2.09 -5.92	45.40 3.84 -5.67	47.51 3.89 -6.56	43.81 3.99 -2.85	40.37 3.85 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.20 3.26 -5.52	38.76 3.25 -5.97	39.25 3.19 -7.32	39.32 3.02 -9.32	40.05 3.25 -8.30	45.64 3.24 -12.95	59.86 4.02 -18.60	57.32 4.20 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.30 2.16 -18.86	36.39 1.09 -25.49
HOLTSVILLE_IC_8 23697	30.72 2.14 -4.75	30.08 1.66 -9.11	27.55 1.31 -11.68	28.36 1.04 -15.83	27.55 1.25 -12.84	31.17 2.09 -5.92	45.40 3.84 -5.67	47.51 3.89 -6.56	43.81 3.99 -2.85	40.37 3.85 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.20 3.26 -5.52	38.76 3.25 -5.97	39.25 3.19 -7.32	39.32 3.02 -9.32	40.05 3.25 -8.30	45.64 3.24 -12.95	59.86 4.02 -18.60	57.32 4.20 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.30 2.16 -18.86	36.39 1.09 -25.49

HOLTSVILLE_IC_9 23698	30.72 2.14 -4.75	30.08 1.66 -9.11	27.55 1.31 -11.68	28.36 1.04 -15.83	27.55 1.25 -12.84	31.17 2.09 -5.92	45.40 3.84 -5.67	47.51 3.89 -6.56	43.81 3.99 -2.85	40.37 3.85 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.20 3.26 -5.52	38.76 3.25 -5.97	39.25 3.19 -7.32	39.32 3.02 -9.32	40.05 3.25 -8.30	45.64 3.24 -12.95	59.86 4.02 -18.60	57.32 4.20 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.30 2.16 -18.86	36.39 1.09 -25.49
HOWARD_WT_PWR 323690	24.73 0.43 -0.48	21.40 0.39 -1.71	17.12 0.32 -2.24	14.73 0.26 -2.98	16.26 0.27 -2.54	24.35 0.37 -0.82	37.36 1.47 0.00	38.63 1.00 -0.57	37.48 0.52 0.00	36.97 0.65 0.00	33.96 0.86 0.00	33.21 0.84 0.00	31.13 0.70 0.00	30.10 0.56 0.00	29.38 0.54 -0.09	27.70 0.49 -0.24	29.50 0.48 -0.52	31.30 0.53 -1.32	38.49 0.52 -0.73	40.41 0.51 -0.63	33.33 0.32 -0.77	25.56 0.07 -1.71	20.98 0.02 -1.68	13.24 0.11 -3.32
HQ_GEN_CEDARS 23644	8.64 -4.03 11.16	9.51 -3.20 6.59	8.87 -2.45 3.24	3.41 -1.93 6.14	1.44 -2.19 9.82	5.76 -3.64 13.76	8.10 -5.67 22.12	15.92 -5.60 15.54	15.92 -5.47 15.57	15.73 -5.34 15.25	15.78 -5.00 12.32	5.85 -4.95 21.57	3.41 -4.65 22.36	2.72 -4.64 22.18	2.20 -4.63 21.92	0.84 -4.51 21.63	6.38 -4.79 17.34	5.85 -4.95 18.66	8.24 -6.11 22.89	8.07 -6.40 24.80	10.12 -5.29 16.83	1.72 -3.59 18.47	1.42 -2.85 15.00	0.86 -1.47 7.48
HQ_GEN_CEDARS_PROXY 323590	8.64 -4.03 11.16	9.51 -3.20 6.59	8.87 -2.45 3.24	3.41 -1.93 6.14	1.44 -2.19 9.82	5.76 -3.64 13.76	8.10 -5.67 22.12	15.92 -5.60 15.54	15.92 -5.47 15.57	15.18 -5.34 15.80	16.33 -5.00 11.77	5.85 -4.95 21.57	3.41 -4.65 22.36	2.72 -4.64 22.18	2.20 -4.63 21.92	0.84 -4.51 21.63	6.38 -4.79 17.34	5.85 -4.95 18.66	8.24 -6.11 22.89	8.07 -6.40 24.80	10.12 -5.29 16.83	1.72 -3.59 18.47	1.42 -2.85 15.00	0.86 -1.47 7.48
HQ_GEN_IMPORT 323601	23.82 0.00 0.00	19.30 0.00 0.00	14.56 0.00 0.00	11.48 0.00 0.00	13.46 0.00 0.00	23.16 0.00 0.00	35.89 0.00 0.00	37.06 0.00 0.00	36.96 0.00 0.00	35.76 0.00 0.55	33.65 0.00 -0.55	32.37 0.00 0.00	30.43 0.00 0.00	29.54 0.00 0.00	28.75 0.00 0.00	26.98 0.00 0.00	28.50 0.00 0.00	29.45 0.00 0.00	37.24 0.00 0.00	39.28 0.00 0.00	32.24 0.00 0.00	23.78 0.00 0.00	19.28 0.00 0.00	9.82 0.00 0.00
HQ_GEN_WHEEL 23651	23.82 0.00 0.00	19.30 0.00 0.00	14.56 0.00 0.00	11.48 0.00 0.00	13.46 0.00 0.00	23.16 0.00 0.00	35.89 0.00 0.00	37.06 0.00 0.00	36.96 0.00 0.00	35.76 0.00 0.55	33.65 0.00 -0.55	32.37 0.00 0.00	30.43 0.00 0.00	29.54 0.00 0.00	28.75 0.00 0.00	26.98 0.00 0.00	28.50 0.00 0.00	29.45 0.00 0.00	37.24 0.00 0.00	39.28 0.00 0.00	32.24 0.00 0.00	23.78 0.00 0.00	19.28 0.00 0.00	9.82 0.00 0.00
HUDSON_AVE_GT_3 23810	27.64 1.57 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.47 1.50 -3.80	38.43 2.55 0.00	42.45 2.74 -2.64	39.92 2.96 0.00	39.25 2.94 0.00	35.78 2.68 0.00	35.14 2.75 -0.02	33.66 2.65 -0.59	33.73 2.66 -1.53	32.39 2.59 -1.06	32.51 2.43 -3.11	33.49 2.57 -2.42	38.15 2.59 -6.11	43.79 3.16 -3.39	45.43 3.26 -2.90	38.54 2.74 -3.56	33.68 2.00 -7.91	28.59 1.54 -7.78	25.92 0.76 -15.35
HUDSON_AVE_GT_4 23540	27.64 1.57 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.47 1.50 -3.80	38.43 2.55 0.00	42.45 2.74 -2.64	39.92 2.96 0.00	39.25 2.94 0.00	35.78 2.68 0.00	35.14 2.75 -0.02	33.66 2.65 -0.59	33.73 2.66 -1.53	32.39 2.59 -1.06	32.51 2.43 -3.11	33.49 2.57 -2.42	38.15 2.59 -6.11	43.79 3.16 -3.39	45.43 3.26 -2.90	38.54 2.74 -3.56	33.68 2.00 -7.91	28.59 1.54 -7.78	25.92 0.76 -15.35
HUDSON_AVE_GT_5 23657	27.64 1.57 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.47 1.50 -3.80	38.43 2.55 0.00	42.45 2.74 -2.64	39.92 2.96 0.00	39.25 2.94 0.00	35.78 2.68 0.00	35.14 2.75 -0.02	33.66 2.65 -0.59	33.73 2.66 -1.53	32.39 2.59 -1.06	32.51 2.43 -3.11	33.49 2.57 -2.42	38.15 2.59 -6.11	43.79 3.16 -3.39	45.43 3.26 -2.90	38.54 2.74 -3.56	33.68 2.00 -7.91	28.59 1.54 -7.78	25.92 0.76 -15.35
HUDSON_AVE_10 24168	27.52 1.45 -2.24	28.32 1.04 -7.97	25.77 0.76 -10.46	26.01 0.62 -13.91	26.07 0.78 -11.84	28.38 1.41 -3.80	38.33 2.44 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.15 2.83 0.00	35.61 2.51 0.00	34.98 2.59 -0.02	33.51 2.50 -0.59	33.56 2.48 -1.53	32.22 2.42 -1.06	32.38 2.29 -3.11	33.34 2.42 -2.42	38.00 2.44 -6.11	43.64 3.01 -3.39	45.32 3.14 -2.90	38.44 2.64 -3.56	33.61 1.93 -7.91	28.56 1.50 -7.78	25.89 0.73 -15.35
HUNTER_MOUNT___DRP 323613	27.53 1.26 -2.45	29.01 1.00 -8.70	26.77 0.80 -11.42	27.29 0.63 -15.18	27.19 0.82 -12.92	28.62 1.32 -4.14	38.25 2.37 0.00	42.46 2.52 -2.88	39.29 2.33 0.00	38.64 2.33 0.00	35.05 1.95 0.00	34.08 1.71 0.00	32.04 1.61 0.00	31.28 1.74 0.00	30.86 1.67 -0.44	29.76 1.59 -1.19	32.92 1.80 -2.62	37.90 1.80 -6.65	43.64 2.72 -3.69	45.33 2.91 -3.15	38.34 2.22 -3.88	33.89 1.50 -8.61	28.94 1.20 -8.46	27.07 0.55 -16.70
HUNTINGTON_RES_REC 323705	30.67 2.10 -4.75	30.02 1.60 -9.11	27.46 1.22 -11.68	28.29 0.98 -15.83	27.48 1.18 -12.84	31.12 2.04 -5.92	45.15 3.59 -5.67	47.33 3.71 -6.56	43.66 3.84 -2.85	40.26 3.74 -0.21	39.47 3.31 -3.07	39.28 3.30 -3.61	39.10 3.16 -5.52	38.68 3.16 -5.97	39.17 3.11 -7.32	39.24 2.94 -9.32	39.94 3.14 -8.30	45.55 3.15 -12.95	59.74 3.91 -18.60	57.20 4.08 -13.84	49.53 3.45 -13.84	44.84 2.47 -18.59	40.16 2.02 -18.86	36.29 0.99 -25.49
HUNTLEY___63 23557	24.02 -0.17 -0.37	20.54 -0.06 -1.30	16.27 0.01 -1.70	13.82 0.07 -2.26	15.41 0.03 -1.93	23.62 -0.16 -0.62	36.39 0.50 0.00	36.90 -0.59 -0.43	35.86 -1.11 0.00	35.29 -1.02 0.00	32.44 -0.66 0.00	31.79 -0.58 0.00	29.69 -0.73 0.00	28.66 -0.89 0.00	27.92 -0.89 -0.07	26.37 -0.78 -0.18	28.01 -0.88 -0.39	29.66 -0.79 -1.00	36.60 -1.19 -0.56	38.38 -1.38 -0.48	31.76 -1.06 -0.58	24.17 -0.90 -1.30	19.84 -0.71 -1.28	12.15 -0.19 -2.52
HUNTLEY___64 23558	24.02 -0.17 -0.37	20.54 -0.06 -1.30	16.27 0.01 -1.70	13.82 0.07 -2.26	15.41 0.03 -1.93	23.62 -0.16 -0.62	36.39 0.50 0.00	36.90 -0.59 -0.43	35.86 -1.11 0.00	35.29 -1.02 0.00	32.44 -0.66 0.00	31.79 -0.58 0.00	29.69 -0.73 0.00	28.66 -0.89 0.00	27.92 -0.89 -0.07	26.37 -0.78 -0.18	28.01 -0.88 -0.39	29.66 -0.79 -1.00	36.60 -1.19 -0.56	38.38 -1.38 -0.48	31.76 -1.06 -0.58	24.17 -0.90 -1.30	19.84 -0.71 -1.28	12.15 -0.19 -2.52
HUNTLEY___65 23559	24.02 -0.17 -0.37	20.54 -0.06 -1.30	16.27 0.01 -1.70	13.82 0.07 -2.26	15.41 0.03 -1.93	23.62 -0.16 -0.62	36.39 0.50 0.00	36.90 -0.59 -0.43	35.86 -1.11 0.00	35.29 -1.02 0.00	32.44 -0.66 0.00	31.79 -0.58 0.00	29.69 -0.73 0.00	28.66 -0.89 0.00	27.92 -0.89 -0.07	26.37 -0.78 -0.18	28.01 -0.88 -0.39	29.66 -0.79 -1.00	36.60 -1.19 -0.56	38.38 -1.38 -0.48	31.76 -1.06 -0.58	24.17 -0.90 -1.30	19.84 -0.71 -1.28	12.15 -0.19 -2.52

HUNTLEY___66 23560	24.02 -0.17 -0.37	20.54 -0.06 -1.30	16.27 0.01 -1.70	13.82 0.07 -2.26	15.41 0.03 -1.93	23.62 -0.16 -0.62	36.39 0.50 0.00	36.90 -0.59 -0.43	35.86 -1.11 0.00	35.29 -1.02 0.00	32.44 -0.66 0.00	31.79 -0.58 0.00	29.69 -0.73 0.00	28.66 -0.89 0.00	27.92 -0.89 -0.07	26.37 -0.78 -0.18	28.01 -0.88 -0.39	29.66 -0.79 -1.00	36.60 -1.19 -0.56	38.38 -1.38 -0.48	31.76 -1.06 -0.58	24.17 -0.90 -1.30	19.84 -0.71 -1.28	12.15 -0.19 -2.52
HUNTLEY___67 23561	23.86 -0.33 -0.37	20.44 -0.19 -1.33	16.21 -0.09 -1.74	13.78 -0.02 -2.32	15.35 -0.08 -1.97	23.48 -0.32 -0.64	36.10 0.22 0.00	36.69 -0.82 -0.44	35.64 -1.33 0.00	35.08 -1.23 0.00	32.24 -0.86 0.00	31.59 -0.78 0.00	29.57 -0.85 0.00	28.54 -1.00 0.00	27.81 -1.01 -0.07	26.27 -0.89 -0.18	27.91 -1.00 -0.40	29.53 -0.94 -1.03	36.43 -1.38 -0.57	38.23 -1.53 -0.49	31.64 -1.19 -0.60	24.11 -1.00 -1.33	19.79 -0.79 -1.31	12.16 -0.24 -2.58
HUNTLEY___68 23562	24.23 0.02 -0.39	20.76 0.08 -1.38	16.48 0.12 -1.81	14.03 0.14 -2.41	15.61 0.11 -2.05	23.85 0.02 -0.66	36.78 0.90 0.00	37.48 -0.04 -0.46	36.37 -0.59 0.00	35.84 -0.47 0.00	32.93 -0.16 0.00	32.27 -0.10 0.00	30.18 -0.24 0.00	29.13 -0.41 0.00	28.39 -0.43 -0.07	26.82 -0.35 -0.19	28.49 -0.43 -0.42	30.17 -0.35 -1.06	37.19 -0.63 -0.59	39.00 -0.79 -0.50	32.28 -0.58 -0.62	24.56 -0.59 -1.38	20.17 -0.46 -1.36	12.41 -0.08 -2.68
HYLAND___LFGE 323620	24.86 0.64 -0.40	21.33 0.62 -1.41	16.95 0.54 -1.85	14.33 0.38 -2.46	15.97 0.42 -2.10	24.53 0.69 -0.68	37.93 2.04 0.00	39.31 1.78 -0.47	38.18 1.22 0.00	37.58 1.27 0.00	34.49 1.39 0.00	33.86 1.49 0.00	31.58 1.16 0.00	30.31 0.77 0.00	29.54 0.72 -0.07	27.85 0.67 -0.20	29.64 0.71 -0.43	31.40 0.85 -1.09	39.00 1.16 -0.60	41.09 1.29 -0.52	33.84 0.97 -0.64	25.69 0.50 -1.41	20.95 0.29 -1.39	12.84 0.28 -2.74
INDECK___CORINTH 23802	28.05 1.21 -3.02	30.99 0.96 -10.72	29.36 0.74 -14.06	30.75 0.57 -18.69	30.04 0.67 -15.91	29.70 1.44 -5.10	38.43 2.55 0.00	43.46 2.85 -3.55	39.92 2.96 0.00	38.85 2.54 0.00	35.32 2.22 0.00	34.44 2.07 0.00	32.13 1.70 0.00	31.31 1.77 0.00	31.08 1.78 -0.55	29.93 1.48 -1.47	33.29 1.57 -3.23	39.35 1.71 -8.19	44.09 2.31 -4.54	45.64 2.48 -3.88	38.89 1.87 -4.78	35.84 1.45 -10.61	30.88 1.18 -10.43	30.89 0.49 -20.58
INDECK___ILION 23567	24.04 0.29 0.07	19.31 0.25 0.24	14.41 0.18 0.32	11.20 0.14 0.42	13.26 0.16 0.36	23.38 0.32 0.11	36.39 0.50 0.00	37.54 0.56 0.08	37.52 0.56 0.00	36.89 0.58 0.00	33.60 0.50 0.00	32.79 0.42 0.00	30.82 0.39 0.00	29.90 0.36 0.00	29.08 0.35 0.01	27.24 0.30 0.03	28.78 0.34 0.07	29.63 0.35 0.17	37.59 0.45 0.10	39.67 0.47 0.08	32.52 0.39 0.10	23.84 0.29 0.23	19.29 0.23 0.22	9.49 0.11 0.44
INDECK___OLEAN 23982	24.81 0.55 -0.44	21.36 0.50 -1.56	17.06 0.45 -2.05	14.61 0.40 -2.72	16.19 0.42 -2.32	24.51 0.60 -0.75	37.71 1.83 0.00	38.69 1.11 -0.52	37.37 0.41 0.00	36.78 0.47 0.00	33.99 0.89 0.00	33.27 0.91 0.00	31.15 0.73 0.00	30.10 0.56 0.00	29.35 0.52 -0.08	27.68 0.49 -0.22	29.46 0.48 -0.47	31.22 0.56 -1.20	38.35 0.45 -0.67	40.36 0.51 -0.57	33.36 0.42 -0.70	25.51 0.17 -1.56	20.96 0.15 -1.53	13.06 0.22 -3.03
INDECK___OSWEGO 23783	24.38 -0.48 -1.03	20.01 -0.39 -1.09	15.29 -0.28 -1.01	12.13 -0.22 -0.86	13.76 -0.27 -0.57	22.49 -0.49 0.19	34.28 -0.82 0.78	35.83 -0.89 0.34	35.45 -0.96 0.55	35.06 -0.91 0.34	31.83 -0.83 0.44	30.76 -0.84 0.77	28.81 -0.82 0.80	27.89 -0.86 0.79	27.16 -0.83 0.75	26.49 -0.78 -0.30	29.21 -0.83 -1.53	30.53 -0.82 -1.91	38.23 -1.04 -2.04	40.37 -1.06 -2.15	32.67 -0.87 -1.31	23.15 -0.59 0.04	18.89 -0.46 -0.08	10.55 -0.21 -0.94
INDECK___YERKES 23781	24.04 -0.14 -0.37	20.56 -0.04 -1.30	16.30 0.04 -1.70	13.83 0.08 -2.26	15.42 0.04 -1.93	23.65 -0.14 -0.62	36.42 0.54 0.00	36.97 -0.52 -0.43	35.89 -1.07 0.00	35.37 -0.94 0.00	32.47 -0.63 0.00	31.82 -0.55 0.00	29.76 -0.67 0.00	28.68 -0.86 0.00	27.95 -0.86 -0.07	26.40 -0.76 -0.18	28.07 -0.83 -0.39	29.69 -0.77 -1.00	36.64 -1.15 -0.56	38.46 -1.30 -0.48	31.79 -1.03 -0.58	24.20 -0.88 -1.30	19.86 -0.69 -1.28	12.16 -0.18 -2.52
INDIAN POINT_GT_1 24139	27.37 1.31 -2.24	28.22 0.95 -7.98	25.73 0.71 -10.46	25.98 0.59 -13.91	25.82 0.65 -11.72	28.06 1.13 -3.76	37.82 1.94 0.00	41.75 2.07 -2.62	39.22 2.26 0.00	38.56 2.25 0.00	35.15 2.05 0.00	34.47 2.10 0.00	32.46 2.04 0.00	31.61 2.07 0.00	31.16 2.01 -0.40	29.95 1.89 -1.08	32.88 1.99 -2.38	37.50 2.00 -6.05	43.08 2.50 -3.35	44.77 2.63 -2.87	37.92 2.16 -3.53	33.15 1.54 -7.83	28.15 1.18 -7.70	25.56 0.56 -15.19
INDIAN POINT_GT_2 23659	27.37 1.31 -2.24	28.22 0.95 -7.98	25.73 0.71 -10.46	25.98 0.59 -13.91	25.82 0.65 -11.72	28.06 1.13 -3.76	37.82 1.94 0.00	41.75 2.07 -2.62	39.22 2.26 0.00	38.56 2.25 0.00	35.15 2.05 0.00	34.47 2.10 0.00	32.46 2.04 0.00	31.61 2.07 0.00	31.16 2.01 -0.40	29.95 1.89 -1.08	32.88 1.99 -2.38	37.50 2.00 -6.05	43.08 2.50 -3.35	44.77 2.63 -2.87	37.92 2.16 -3.53	33.15 1.54 -7.83	28.15 1.18 -7.70	25.56 0.56 -15.19
INDIAN POINT_GT_3 24019	27.37 1.31 -2.24	28.22 0.95 -7.98	25.73 0.71 -10.46	25.98 0.59 -13.91	25.82 0.65 -11.72	28.06 1.13 -3.76	37.82 1.94 0.00	41.75 2.07 -2.62	39.22 2.26 0.00	38.56 2.25 0.00	35.15 2.05 0.00	34.47 2.10 0.00	32.46 2.04 0.00	31.61 2.07 0.00	31.16 2.01 -0.40	29.95 1.89 -1.08	32.88 1.99 -2.38	37.50 2.00 -6.05	43.08 2.50 -3.35	44.77 2.63 -2.87	37.92 2.16 -3.53	33.15 1.54 -7.83	28.15 1.18 -7.70	25.56 0.56 -15.19
INDIAN POINT___2 23530	27.11 1.10 -2.19	27.88 0.79 -7.78	25.35 0.58 -10.21	25.53 0.47 -13.57	25.62 0.61 -11.56	27.94 1.07 -3.71	37.71 1.83 0.00	41.60 1.96 -2.58	39.07 2.11 0.00	38.42 2.11 0.00	35.05 1.95 0.00	34.38 2.01 0.00	32.37 1.95 0.00	31.52 1.98 0.00	31.04 1.90 -0.40	29.85 1.81 -1.07	32.76 1.91 -2.35	37.33 1.91 -5.97	42.89 2.35 -3.31	44.58 2.48 -2.83	37.78 2.06 -3.48	32.96 1.45 -7.73	27.99 1.12 -7.60	25.34 0.53 -14.99
INDIAN POINT___3 23531	27.16 1.12 -2.22	27.99 0.79 -7.90	25.52 0.60 -10.36	25.75 0.48 -13.78	25.77 0.59 -11.72	27.99 1.07 -3.76	37.71 1.83 0.00	41.64 1.96 -2.62	39.07 2.11 0.00	38.42 2.11 0.00	35.05 1.95 0.00	34.38 2.01 0.00	32.34 1.92 0.00	31.49 1.95 0.00	31.05 1.90 -0.40	29.87 1.81 -1.08	32.79 1.91 -2.38	37.39 1.89 -6.05	42.94 2.35 -3.35	44.62 2.48 -2.87	37.83 2.06 -3.53	33.06 1.45 -7.83	28.09 1.12 -7.70	25.54 0.53 -15.20
IP CORINTH___1 23988	28.19 1.36 -3.02	31.10 1.08 -10.72	29.45 0.83 -14.06	30.82 0.64 -18.69	30.12 0.75 -15.91	29.84 1.58 -5.10	38.65 2.76 0.00	43.68 3.07 -3.55	40.14 3.18 0.00	39.07 2.76 0.00	35.51 2.41 0.00	34.60 2.23 0.00	32.31 1.89 0.00	31.49 1.95 0.00	31.25 1.96 -0.55	30.09 1.65 -1.47	33.44 1.71 -3.23	39.53 1.89 -8.19	44.31 2.53 -4.54	45.83 2.67 -3.88	39.08 2.06 -4.78	35.98 1.59 -10.61	30.98 1.27 -10.43	30.94 0.54 -20.58

IP__TICONDEROGA 23804	29.27 2.55 -2.90	31.53 1.93 -10.30	29.53 1.47 -13.51	30.59 1.15 -17.96	30.07 1.33 -15.28	30.56 2.50 -4.90	40.23 4.34 0.00	45.10 4.63 -3.41	41.62 4.66 0.00	40.38 4.07 0.00	36.84 3.74 0.00	36.03 3.66 0.00	33.83 3.41 0.00	33.06 3.51 0.00	32.75 3.48 -0.52	31.59 3.21 -1.41	34.96 3.36 -3.10	40.92 3.59 -7.87	46.22 4.62 -4.37	47.92 4.91 -3.73	40.76 3.93 -4.59	36.78 2.80 -10.19	31.53 2.24 -10.02	30.62 1.02 -19.78
ISLIP_RES_REC 323679	30.79 2.22 -4.75	30.13 1.72 -9.11	27.59 1.35 -11.68	28.41 1.09 -15.83	27.59 1.29 -12.84	31.24 2.15 -5.92	45.58 4.02 -5.67	47.70 4.08 -6.56	43.99 4.18 -2.85	40.55 4.03 -0.21	39.77 3.61 -3.07	39.57 3.59 -3.61	39.35 3.41 -5.52	38.94 3.43 -5.97	39.40 3.33 -7.32	39.45 3.15 -9.32	40.19 3.39 -8.30	45.79 3.39 -12.95	60.04 4.21 -18.60	57.51 4.40 -13.84	49.82 3.74 -13.84	45.03 2.66 -18.59	40.38 2.24 -18.86	36.42 1.12 -25.49
JARVIS____ 23743	23.68 -0.07 0.07	19.00 -0.06 0.24	14.18 -0.06 0.32	11.01 -0.05 0.42	13.04 -0.05 0.36	22.98 -0.07 0.11	35.78 -0.11 0.00	36.87 -0.11 0.08	36.89 -0.07 0.00	36.24 -0.07 0.00	33.03 -0.07 0.00	32.27 -0.10 0.00	30.33 -0.09 0.00	29.42 -0.12 0.00	28.62 -0.11 0.01	26.84 -0.11 0.03	28.32 -0.11 0.07	29.16 -0.12 0.17	37.03 -0.11 0.10	39.04 -0.16 0.08	32.01 -0.13 0.10	23.48 -0.07 0.23	19.00 -0.06 0.22	9.34 -0.04 0.44
JENNISON____1 23625	25.80 1.10 -0.89	23.36 0.91 -3.15	19.35 0.66 -4.13	17.51 0.53 -5.49	18.74 0.61 -4.68	25.92 1.25 -1.51	38.18 2.30 0.00	40.63 2.52 -1.05	39.37 2.40 0.00	38.96 2.65 0.00	35.28 2.18 0.00	34.31 1.94 0.00	32.25 1.83 0.00	31.20 1.65 0.00	30.49 1.58 -0.16	28.87 1.46 -0.43	30.99 1.54 -0.96	33.47 1.59 -2.43	40.66 2.08 -1.35	42.66 2.24 -1.15	35.46 1.80 -1.42	28.09 1.16 -3.14	23.29 0.93 -3.09	16.37 0.46 -6.10
JENNISON____2 23626	25.80 1.10 -0.89	23.36 0.91 -3.15	19.35 0.66 -4.13	17.51 0.53 -5.49	18.74 0.61 -4.68	25.92 1.25 -1.51	38.18 2.30 0.00	40.63 2.52 -1.05	39.37 2.40 0.00	38.96 2.65 0.00	35.28 2.18 0.00	34.31 1.94 0.00	32.25 1.83 0.00	31.20 1.65 0.00	30.49 1.58 -0.16	28.87 1.46 -0.43	30.99 1.54 -0.96	33.47 1.59 -2.43	40.66 2.08 -1.35	42.66 2.24 -1.15	35.46 1.80 -1.42	28.09 1.16 -3.14	23.29 0.93 -3.09	16.37 0.46 -6.10
JERICO_RISE_WT_PWR 323719	9.40 -4.38 10.04	9.84 -3.47 5.99	8.91 -2.65 3.00	2.95 -2.09 6.45	0.75 -2.41 10.29	4.72 -4.03 14.41	6.46 -6.28 23.15	14.57 -6.23 16.27	14.57 -6.10 16.29	14.59 -6.03 15.69	14.61 -5.59 12.89	4.30 -5.50 22.57	1.83 -5.20 23.40	1.22 -5.11 23.21	0.75 -5.06 22.94	0.72 -4.91 21.35	7.76 -5.16 15.58	7.32 -5.33 16.80	10.07 -6.59 20.57	10.08 -5.77 22.29	10.98 -6.91 15.49	0.45 -3.99 19.34	0.39 -3.18 15.71	0.31 -1.65 7.85
KEDC_PORT_JEFF_GT2 24210	30.69 2.12 -4.75	30.06 1.64 -9.11	27.53 1.30 -11.68	28.36 1.04 -15.83	27.54 1.24 -12.84	31.15 2.06 -5.92	45.36 3.80 -5.67	47.48 3.85 -6.56	43.77 3.96 -2.85	40.33 3.81 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.16 3.22 -5.52	38.76 3.25 -5.97	39.23 3.16 -7.32	39.29 2.99 -9.32	40.02 3.22 -8.30	45.64 3.24 -12.95	59.74 3.91 -18.60	57.20 4.08 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.28 2.14 -18.86	36.38 1.08 -25.49
KEDC_PORT_JEFF_GT3 24211	30.69 2.12 -4.75	30.06 1.64 -9.11	27.53 1.30 -11.68	28.36 1.04 -15.83	27.54 1.24 -12.84	31.15 2.06 -5.92	45.36 3.80 -5.67	47.48 3.85 -6.56	43.77 3.96 -2.85	40.33 3.81 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.16 3.22 -5.52	38.76 3.25 -5.97	39.23 3.16 -7.32	39.29 2.99 -9.32	40.02 3.22 -8.30	45.64 3.24 -12.95	59.74 3.91 -18.60	57.20 4.08 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.28 2.14 -18.86	36.38 1.08 -25.49
KEDC_GLWD_GT4 24219	30.31 1.74 -4.75	29.71 1.29 -9.11	27.20 0.96 -11.68	28.08 0.77 -15.83	27.24 0.94 -12.84	30.75 1.67 -5.92	44.36 2.80 -5.67	46.55 2.93 -6.56	42.92 3.11 -2.85	39.60 3.08 -0.21	39.01 2.85 -3.07	38.86 2.88 -3.61	38.71 2.77 -5.52	38.29 2.78 -5.97	38.77 2.70 -7.32	38.83 2.54 -9.32	39.48 2.68 -8.30	45.08 2.68 -12.95	59.19 3.35 -18.60	56.61 3.49 -13.84	48.98 2.90 -13.84	44.43 2.07 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
KEDC_GLWD_GT5 24220	30.31 1.74 -4.75	29.71 1.29 -9.11	27.20 0.96 -11.68	28.08 0.77 -15.83	27.24 0.94 -12.84	30.75 1.67 -5.92	44.36 2.80 -5.67	46.55 2.93 -6.56	42.92 3.11 -2.85	39.60 3.08 -0.21	39.01 2.85 -3.07	38.86 2.88 -3.61	38.71 2.77 -5.52	38.29 2.78 -5.97	38.77 2.70 -7.32	38.83 2.54 -9.32	39.48 2.68 -8.30	45.08 2.68 -12.95	59.19 3.35 -18.60	56.61 3.49 -13.84	48.98 2.90 -13.84	44.43 2.07 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
KENSICO____ 23655	27.40 1.33 -2.24	28.26 0.98 -7.97	25.75 0.73 -10.46	25.98 0.59 -13.91	26.02 0.73 -11.83	28.26 1.30 -3.80	38.07 2.19 0.00	42.04 2.34 -2.64	39.44 2.48 0.00	38.78 2.47 0.00	35.38 2.28 0.00	34.70 2.33 0.00	32.68 2.25 0.00	31.82 2.27 0.00	31.37 2.21 -0.41	30.15 2.08 -1.09	33.10 2.19 -2.40	37.77 2.21 -6.11	43.34 2.72 -3.39	45.04 2.87 -2.89	38.18 2.39 -3.56	33.37 1.69 -7.91	28.34 1.29 -7.77	25.78 0.63 -15.34
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.16 1.26 -2.08	27.60 0.91 -7.39	24.95 0.70 -9.70	24.94 0.56 -12.89	25.14 0.71 -10.97	27.96 1.27 -3.52	38.25 2.37 0.00	42.03 2.52 -2.45	39.48 2.51 0.00	38.89 2.58 0.00	35.32 2.22 0.00	34.51 2.14 0.00	32.50 2.07 0.00	31.67 2.13 0.00	31.17 2.04 -0.38	29.93 1.94 -1.01	32.81 2.08 -2.23	37.17 2.06 -5.66	43.20 2.83 -3.14	44.98 3.02 -2.68	37.89 2.35 -3.30	32.73 1.62 -7.33	27.75 1.27 -7.21	24.63 0.60 -14.22
KIAC_JFK_GT1 23816	27.37 1.31 -2.24	28.18 0.91 -7.97	25.67 0.66 -10.46	25.95 0.55 -13.91	25.99 0.70 -11.84	28.31 1.34 -3.80	38.25 2.37 0.00	42.37 2.67 -2.64	39.74 2.77 0.00	39.04 2.72 0.00	35.38 2.28 0.00	34.68 2.30 -0.02	33.23 2.22 -0.59	33.32 2.24 -1.53	31.99 2.18 -1.06	32.16 2.08 -3.11	33.12 2.19 -2.42	37.86 2.30 -6.11	43.45 2.83 -3.39	45.12 2.95 -2.90	38.32 2.52 -3.56	33.59 1.90 -7.91	28.61 1.56 -7.78	25.89 0.73 -15.35
KIAC_JFK_GT2 23817	27.37 1.31 -2.24	28.18 0.91 -7.97	25.67 0.66 -10.46	25.95 0.55 -13.91	25.99 0.70 -11.84	28.31 1.34 -3.80	38.25 2.37 0.00	42.37 2.67 -2.64	39.74 2.77 0.00	39.04 2.72 0.00	35.38 2.28 0.00	34.68 2.30 -0.02	33.23 2.22 -0.59	33.32 2.24 -1.53	31.99 2.18 -1.06	32.16 2.08 -3.11	33.12 2.19 -2.42	37.86 2.30 -6.11	43.45 2.83 -3.39	45.12 2.95 -2.90	38.32 2.52 -3.56	33.59 1.90 -7.91	28.61 1.56 -7.78	25.89 0.73 -15.35
KINTIGH____ 23543	23.47 -0.67 -0.31	19.95 -0.46 -1.11	15.72 -0.29 -1.46	13.21 -0.21 -1.94	14.82 -0.28 -1.65	23.05 -0.65 -0.53	35.31 -0.58 0.00	36.02 -1.41 -0.37	35.15 -1.81 0.00	34.57 -1.74 0.00	31.74 -1.36 0.00	31.11 -1.26 0.00	29.12 -1.31 0.00	28.10 -1.45 0.00	27.37 -1.44 -0.06	25.84 -1.29 -0.15	27.44 -1.40 -0.34	28.93 -1.38 -0.86	35.89 -1.82 -0.48	37.72 -1.96 -0.41	31.16 -1.58 -0.50	23.65 -1.24 -1.11	19.39 -0.98 -1.09	11.63 -0.34 -2.15

LEDERLE____ 23769	27.22 1.24 -2.16	27.87 0.89 -7.68	25.31 0.67 -10.08	25.43 0.54 -13.40	25.54 0.67 -11.41	28.01 1.18 -3.66	37.97 2.08 0.00	41.83 2.22 -2.55	39.29 2.33 0.00	38.64 2.33 0.00	35.25 2.15 0.00	34.54 2.17 0.00	32.52 2.10 0.00	31.67 2.13 0.00	31.21 2.07 -0.39	30.00 1.97 -1.05	32.90 2.08 -2.32	37.43 2.09 -5.89	43.11 2.61 -3.26	44.82 2.75 -2.79	37.93 2.26 -3.43	32.99 1.59 -7.62	28.00 1.23 -7.49	25.19 0.59 -14.79
LINDEN COGEN____ 23786	27.59 1.53 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.77 2.81 0.00	39.15 2.83 0.00	35.71 2.61 0.00	35.07 2.69 -0.02	33.57 2.56 -0.59	33.64 2.57 -1.53	32.30 2.50 -1.06	32.46 2.37 -3.11	33.43 2.51 -2.42	38.03 2.47 -6.11	43.64 3.01 -3.39	45.32 3.14 -2.90	38.41 2.61 -3.56	33.59 1.90 -7.91	28.54 1.48 -7.78	25.90 0.74 -15.35
LIPA_MISC_IPP 23656	30.53 1.95 -4.75	29.96 1.54 -9.11	27.49 1.25 -11.68	28.31 1.00 -15.83	27.48 1.18 -12.84	30.99 1.90 -5.92	45.18 3.62 -5.67	47.26 3.63 -6.56	43.55 3.73 -2.85	40.12 3.60 -0.21	39.34 3.18 -3.07	39.15 3.17 -3.61	38.95 3.01 -5.52	38.56 3.04 -5.97	39.03 2.96 -7.32	39.11 2.81 -9.32	39.82 3.02 -8.30	45.44 3.03 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.43 3.35 -13.84	44.74 2.38 -18.59	40.22 2.08 -18.86	36.35 1.05 -25.49
LISF____SOLAR 323691	30.57 2.00 -4.75	29.98 1.56 -9.11	27.52 1.28 -11.68	28.34 1.02 -15.83	27.51 1.21 -12.84	31.03 1.95 -5.92	45.29 3.73 -5.67	47.33 3.71 -6.56	43.62 3.81 -2.85	40.19 3.67 -0.21	39.41 3.25 -3.07	39.22 3.24 -3.61	39.01 3.07 -5.52	38.61 3.10 -5.97	39.08 3.02 -7.32	39.16 2.86 -9.32	39.88 3.08 -8.30	45.49 3.09 -12.95	59.71 3.87 -18.60	57.16 4.05 -13.84	49.53 3.45 -13.84	44.79 2.43 -18.59	40.28 2.14 -18.86	36.37 1.07 -25.49
LITTLE FALLS____HYD 24013	24.54 0.78 0.07	19.72 0.66 0.24	14.73 0.50 0.32	11.46 0.40 0.42	13.56 0.47 0.36	23.91 0.86 0.11	37.21 1.33 0.00	38.39 1.41 0.08	38.40 1.44 0.00	37.76 1.45 0.00	34.36 1.26 0.00	33.50 1.13 0.00	31.49 1.06 0.00	30.52 0.97 0.00	29.65 0.92 0.01	27.78 0.84 0.03	29.34 0.91 0.07	30.22 0.94 0.17	38.37 1.23 0.10	40.49 1.29 0.08	33.17 1.03 0.10	24.31 0.76 0.23	19.67 0.62 0.22	9.68 0.30 0.44
LI_NEWBRDGE____DRP 323616	30.34 1.76 -4.75	29.75 1.33 -9.11	27.23 0.99 -11.68	28.12 0.80 -15.83	27.27 0.97 -12.84	30.80 1.71 -5.92	44.39 2.83 -5.67	46.59 2.97 -6.56	42.96 3.14 -2.85	39.64 3.12 -0.21	38.91 2.75 -3.07	38.80 2.81 -3.61	38.62 2.68 -5.52	38.20 2.69 -5.97	38.68 2.62 -7.32	38.78 2.48 -9.32	39.42 2.62 -8.30	45.02 2.62 -12.95	59.07 3.24 -18.60	56.50 3.38 -13.84	48.92 2.84 -13.84	44.41 2.05 -18.59	39.80 1.66 -18.86	36.12 0.81 -25.49
LONG_LAKE_PHOENIX 24014	24.37 -0.26 -0.81	20.10 -0.19 -0.99	15.40 -0.15 -0.99	12.33 -0.11 -0.96	14.02 -0.13 -0.70	22.84 -0.28 0.05	34.88 -0.43 0.58	36.39 -0.48 0.19	36.01 -0.55 0.41	35.51 -0.54 0.25	32.28 -0.50 0.32	31.32 -0.48 0.57	29.35 -0.49 0.59	28.43 -0.53 0.58	27.69 -0.52 0.54	26.73 -0.48 -0.24	29.17 -0.51 -1.18	30.50 -0.50 -1.55	38.22 -0.60 -1.58	40.30 -0.63 -1.65	32.73 -0.55 -1.05	23.55 -0.38 -0.16	19.23 -0.29 -0.24	10.75 -0.12 -1.05
LOVETT____3 23632	27.13 1.14 -2.17	27.84 0.83 -7.71	25.28 0.61 -10.12	25.43 0.49 -13.45	25.52 0.62 -11.45	27.93 1.09 -3.68	37.79 1.90 0.00	41.62 2.00 -2.56	39.11 2.14 0.00	38.45 2.14 0.00	35.08 1.99 0.00	34.41 2.04 0.00	32.40 1.98 0.00	31.55 2.01 0.00	31.07 1.93 -0.39	29.87 1.84 -1.06	32.77 1.94 -2.33	37.30 1.94 -5.91	42.93 2.42 -3.28	44.63 2.55 -2.80	37.78 2.09 -3.45	32.93 1.50 -7.65	27.93 1.14 -7.52	25.21 0.55 -14.84
LOVETT____4 23642	27.13 1.14 -2.17	27.84 0.83 -7.71	25.28 0.61 -10.12	25.43 0.49 -13.45	25.52 0.62 -11.45	27.93 1.09 -3.68	37.79 1.90 0.00	41.62 2.00 -2.56	39.11 2.14 0.00	38.45 2.14 0.00	35.08 1.99 0.00	34.41 2.04 0.00	32.40 1.98 0.00	31.55 2.01 0.00	31.07 1.93 -0.39	29.87 1.84 -1.06	32.77 1.94 -2.33	37.30 1.94 -5.91	42.93 2.42 -3.28	44.63 2.55 -2.80	37.78 2.09 -3.45	32.93 1.50 -7.65	27.93 1.14 -7.52	25.21 0.55 -14.84
LOVETT____5 23593	27.13 1.14 -2.17	27.84 0.83 -7.71	25.28 0.61 -10.12	25.43 0.49 -13.45	25.52 0.62 -11.45	27.93 1.09 -3.68	37.79 1.90 0.00	41.62 2.00 -2.56	39.11 2.14 0.00	38.45 2.14 0.00	35.08 1.99 0.00	34.41 2.04 0.00	32.40 1.98 0.00	31.55 2.01 0.00	31.07 1.93 -0.39	29.87 1.84 -1.06	32.77 1.94 -2.33	37.30 1.94 -5.91	42.93 2.42 -3.28	44.63 2.55 -2.80	37.78 2.09 -3.45	32.93 1.50 -7.65	27.93 1.14 -7.52	25.21 0.55 -14.84
LOWER RAQUET____HYD 24057	5.31 -3.72 14.79	7.81 -2.95 8.54	8.28 -2.27 4.00	4.55 -1.78 5.15	3.12 -2.04 8.29	8.17 -3.31 11.68	11.92 -5.17 18.80	18.86 -5.00 13.20	18.89 -4.84 13.24	17.81 -4.68 13.81	18.15 -4.47 10.47	9.54 -4.50 18.34	7.19 -4.23 19.01	6.37 -4.31 18.86	5.77 -4.34 18.63	0.16 -4.29 22.53	0.96 -4.53 23.01	0.10 -4.68 24.67	1.01 -5.84 30.38	0.25 -6.09 32.94	6.08 -5.00 21.16	4.77 -3.35 15.66	3.91 -2.66 12.71	2.17 -1.36 6.28
LOWER____HUDSON 24059	27.88 1.07 -2.99	30.82 0.91 -10.61	29.17 0.68 -13.92	30.54 0.54 -18.51	29.82 0.61 -15.75	29.38 1.16 -5.06	37.75 1.86 0.00	42.65 2.07 -3.52	39.07 2.11 0.00	38.16 1.85 0.00	34.72 1.62 0.00	33.96 1.59 0.00	31.92 1.49 0.00	31.08 1.54 0.00	30.84 1.55 -0.54	29.86 1.43 -1.45	33.21 1.51 -3.20	39.17 1.59 -8.13	43.83 2.08 -4.51	45.33 2.20 -3.86	38.72 1.74 -4.74	35.52 1.21 -10.53	30.61 0.98 -10.35	30.65 0.40 -20.43
LWR____OSWEGATCHIE_HYD 23850	0.10 -2.24 21.48	5.44 -1.83 12.03	7.86 -1.43 5.27	7.26 -1.11 3.11	6.89 -1.29 5.28	13.40 -1.99 7.77	20.14 -3.09 12.66	25.35 -2.89 8.82	25.28 -2.77 8.91	22.61 -2.54 11.16	23.46 -2.58 7.06	17.30 -2.72 12.35	15.07 -2.56 12.80	14.15 -2.69 12.70	13.48 -2.73 12.54	0.10 -2.70 24.18	-7.76 -2.76 33.49	-9.12 -2.86 35.72	-10.43 -3.46 44.20	-12.30 -3.61 47.97	0.10 -3.00 29.14	11.33 -2.09 10.36	9.25 -1.66 8.37	5.10 -0.85 3.87
LYONS_FALL_HYD 23570	27.21 -0.31 -3.70	21.15 -0.23 -2.07	15.25 -0.22 -0.91	10.50 -0.16 0.83	11.85 -0.20 1.40	20.96 -0.14 2.06	32.35 -0.18 3.36	34.76 0.04 2.34	34.75 0.15 2.36	35.21 0.36 1.46	31.29 0.07 1.88	28.95 -0.13 3.29	26.90 -0.12 3.41	25.87 -0.30 3.38	25.07 -0.34 3.34	27.51 -0.38 -0.91	33.93 -0.34 -5.77	35.26 -0.35 -6.16	44.52 -0.34 -7.62	47.19 -0.35 -8.27	36.37 -0.29 -4.43	20.78 -0.24 2.76	16.86 -0.19 2.22	8.67 -0.12 1.02
MADISON____COUNTY_LFGE 323628	25.17 0.31 -1.04	20.43 0.27 -0.86	15.41 0.19 -0.67	12.00 0.15 -0.37	13.75 0.16 -0.14	23.22 0.42 0.36	35.78 0.75 0.86	37.46 0.89 0.48	37.32 0.96 0.60	37.04 1.13 0.39	33.46 0.86 0.50	32.18 0.68 0.87	30.16 0.64 0.90	29.12 0.47 0.90	28.31 0.43 0.87	27.61 0.38 -0.26	30.51 0.43 -1.58	31.73 0.44 -1.84	39.96 0.63 -2.09	42.22 0.71 -2.23	34.06 0.55 -1.28	23.72 0.33 0.39	19.30 0.25 0.23	10.35 0.13 -0.40

MAPLE RIDGE_WT_1 323574	18.71 -1.67 3.44	15.47 -1.39 2.44	11.86 -1.09 1.61	2.68 -0.90 7.90	-0.09 -1.05 12.50	4.06 -1.76 17.34	5.31 -2.80 27.78	14.73 -2.78 19.55	14.68 -2.73 19.55	16.18 -2.69 17.45	15.14 -2.48 15.47	2.83 -2.46 27.08	0.07 -2.28 28.08	-0.53 -2.22 27.85	-0.94 -2.16 27.53	6.03 -2.05 18.90	21.15 -2.08 5.27	21.43 -2.15 5.88	27.59 -2.68 6.97	28.91 -2.87 7.50	22.35 -2.42 7.47	-1.30 -1.78 23.30	-1.11 -1.45 18.94	-0.55 -0.76 9.61
MAPLE RIDGE_WT_2 323611	18.71 -1.67 3.44	15.47 -1.39 2.44	11.86 -1.09 1.61	2.68 -0.90 7.90	-0.09 -1.05 12.50	4.06 -1.76 17.34	5.31 -2.80 27.78	14.73 -2.78 19.55	14.68 -2.73 19.55	16.18 -2.69 17.45	15.14 -2.48 15.47	2.83 -2.46 27.08	0.07 -2.28 28.08	-0.53 -2.22 27.85	-0.94 -2.16 27.53	6.03 -2.05 18.90	21.15 -2.08 5.27	21.43 -2.15 5.88	27.59 -2.68 6.97	28.91 -2.87 7.50	22.35 -2.42 7.47	-1.30 -1.78 23.30	-1.11 -1.45 18.94	-0.55 -0.76 9.61
MARBLE RIVER_WT_PWR 323696	9.96 -4.34 9.53	10.15 -3.44 5.71	9.04 -2.62 2.89	2.82 -2.08 6.59	0.56 -2.38 10.51	4.48 -3.98 14.70	6.06 -6.21 23.61	14.28 -6.19 16.59	14.28 -6.06 16.62	14.43 -5.99 15.89	14.35 -5.59 13.15	3.84 -5.50 23.02	1.39 -5.17 23.87	0.79 -5.08 23.68	0.32 -5.03 23.40	0.87 -4.88 21.22	8.59 -5.13 14.78	8.20 -5.30 15.95	11.16 -6.55 19.52	11.22 -6.91 21.14	11.62 -5.74 14.88	0.08 -3.97 19.73	0.07 -3.18 16.03	0.15 -1.65 8.02
MARSH HILL_WT_PWR 323713	24.77 0.48 -0.47	21.41 0.42 -1.69	17.13 0.36 -2.21	14.73 0.30 -2.94	16.27 0.31 -2.50	24.41 0.44 -0.81	37.43 1.54 0.00	38.70 1.08 -0.56	37.55 0.59 0.00	37.04 0.73 0.00	34.02 0.93 0.00	33.27 0.91 0.00	31.15 0.73 0.00	30.13 0.59 0.00	29.41 0.57 -0.09	27.72 0.51 -0.23	29.53 0.51 -0.51	31.31 0.56 -1.30	38.55 0.59 -0.72	40.48 0.59 -0.62	33.38 0.39 -0.76	25.59 0.12 -1.69	21.01 0.08 -1.66	13.23 0.14 -3.27
MG INDUSTRY___DRP 24185	27.33 0.67 -2.84	30.04 0.64 -10.10	28.30 0.50 -13.25	29.50 0.39 -17.62	28.89 0.44 -14.99	28.73 0.79 -4.78	36.96 1.08 0.00	41.57 1.19 -3.33	38.22 1.26 0.00	37.44 1.13 0.00	34.09 0.99 0.00	33.34 0.97 0.00	31.37 0.94 0.00	30.55 1.01 0.00	30.24 0.98 -0.51	29.30 0.94 -1.38	32.53 1.00 -3.03	38.17 1.03 -7.69	42.80 1.30 -4.26	44.30 1.37 -3.65	37.85 1.13 -4.49	34.49 0.76 -9.95	29.68 0.62 -9.79	29.39 0.25 -19.31
MID___OSWEGATCHIE_HYD 23849	0.10 -2.24 21.48	5.44 -1.83 12.03	7.86 -1.43 5.27	7.26 -1.11 3.11	6.89 -1.29 5.28	13.40 -1.99 7.77	20.14 -3.09 12.66	25.35 -2.89 8.82	25.28 -2.77 8.91	22.61 -2.54 11.16	23.46 -2.58 7.06	17.30 -2.72 12.35	15.07 -2.56 12.80	14.15 -2.69 12.70	13.48 -2.73 12.54	0.10 -2.70 24.18	-7.76 -2.86 33.49	-9.12 -3.46 35.72	-10.43 -3.46 44.20	-12.30 -3.61 47.97	0.10 -3.00 29.14	11.33 -2.09 10.36	9.25 -1.66 8.37	5.10 -0.85 3.87
MID___RAQUETTE_HYD 23851	5.31 -3.72 14.79	7.81 -2.95 8.54	8.28 -2.27 4.00	4.55 -1.78 5.15	3.12 -2.04 8.29	8.17 -3.31 11.68	11.92 -5.17 18.80	18.86 -5.00 13.20	18.89 -4.84 13.24	17.81 -4.68 13.81	18.15 -4.47 10.47	9.54 -4.50 18.34	7.19 -4.23 19.01	6.37 -4.31 18.86	5.77 -4.34 18.63	0.16 -4.29 22.53	0.96 -4.53 23.01	0.10 -4.68 24.67	1.01 -5.84 30.38	0.25 -6.09 32.94	6.08 -5.00 21.16	4.77 -3.35 15.66	3.91 -2.66 12.71	2.17 -1.36 6.28
MILLIKEN___1 23584	24.66 0.38 -0.46	21.28 0.33 -1.65	16.98 0.26 -2.16	14.56 0.21 -2.87	16.13 0.23 -2.44	24.37 0.42 -0.79	36.78 0.90 0.00	38.50 0.89 -0.55	37.63 0.67 0.00	37.00 0.69 0.00	33.73 0.63 0.00	32.92 0.55 0.00	30.91 0.49 0.00	29.99 0.44 0.00	29.26 0.43 -0.08	27.58 0.38 -0.23	29.40 0.40 -0.50	31.19 0.47 -1.27	38.57 0.63 -0.70	40.59 0.71 -0.60	33.49 0.51 -0.74	25.76 0.33 -1.64	21.13 0.23 -1.62	13.16 0.15 -3.19
MILLIKEN___2 23585	24.66 0.38 -0.46	21.28 0.33 -1.65	16.98 0.26 -2.16	14.56 0.21 -2.87	16.13 0.23 -2.44	24.37 0.42 -0.79	36.78 0.90 0.00	38.50 0.89 -0.55	37.63 0.67 0.00	37.00 0.69 0.00	33.73 0.63 0.00	32.92 0.55 0.00	30.91 0.49 0.00	29.99 0.44 0.00	29.26 0.43 -0.08	27.58 0.38 -0.23	29.40 0.40 -0.50	31.19 0.47 -1.27	38.57 0.63 -0.70	40.59 0.71 -0.60	33.49 0.51 -0.74	25.76 0.33 -1.64	21.13 0.23 -1.62	13.16 0.15 -3.19
MILLIKEN___DIESEL 23629	24.66 0.38 -0.46	21.28 0.33 -1.65	16.98 0.26 -2.16	14.56 0.21 -2.87	16.13 0.23 -2.44	24.37 0.42 -0.79	36.78 0.90 0.00	38.50 0.89 -0.55	37.63 0.67 0.00	37.00 0.69 0.00	33.73 0.63 0.00	32.92 0.55 0.00	30.91 0.49 0.00	29.99 0.44 0.00	29.26 0.43 -0.08	27.58 0.38 -0.23	29.40 0.40 -0.50	31.19 0.47 -1.27	38.57 0.63 -0.70	40.59 0.71 -0.60	33.49 0.51 -0.74	25.76 0.33 -1.64	21.13 0.23 -1.62	13.16 0.15 -3.19
MILLSEAT___LFGE 323607	23.96 -0.19 -0.33	20.45 -0.04 -1.19	16.16 0.04 -1.56	13.60 0.05 -2.07	15.23 0.01 -1.76	23.57 -0.16 -0.57	36.35 0.47 0.00	37.05 -0.41 -0.40	36.00 -0.96 0.00	35.40 -0.91 0.00	32.54 -0.56 0.00	31.98 -0.39 0.00	29.82 -0.61 0.00	28.66 -0.89 0.00	27.92 -0.89 -0.06	26.36 -0.78 -0.16	27.98 -0.88 -0.36	29.58 -0.79 -0.92	36.66 -1.08 -0.51	38.53 -1.18 -0.44	31.84 -0.94 -0.54	24.13 -0.83 -1.19	19.75 -0.69 -1.17	11.98 -0.15 -2.31
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.35 1.29 -2.24	28.22 0.95 -7.98	25.72 0.70 -10.46	25.97 0.57 -13.91	25.89 0.67 -11.77	28.14 1.20 -3.78	37.93 2.04 0.00	41.87 2.19 -2.63	39.33 2.37 0.00	38.64 2.33 0.00	35.25 2.15 0.00	34.57 2.20 0.00	32.55 2.13 0.00	31.70 2.16 0.00	31.22 2.07 -0.40	30.03 1.97 -1.09	32.97 2.08 -2.39	37.61 2.09 -6.07	43.17 2.57 -3.37	44.86 2.71 -2.88	38.03 2.26 -3.54	33.23 1.59 -7.86	28.24 1.23 -7.73	25.66 0.59 -15.25
MODEL_CITY_ENERGY 24167	23.46 -0.71 -0.35	20.09 -0.46 -1.25	15.91 -0.29 -1.65	13.50 -0.17 -2.19	15.06 -0.26 -1.86	23.09 -0.67 -0.60	35.38 -0.50 0.00	35.70 -1.78 -0.42	34.67 -2.29 0.00	34.13 -2.18 0.00	31.38 -1.72 0.00	30.78 -1.59 0.00	28.75 -1.67 0.00	27.74 -1.80 0.00	27.03 -1.78 -0.06	25.53 -1.62 -0.17	27.14 -1.74 -0.38	28.71 -1.71 -0.97	35.46 -2.31 -0.54	37.22 -2.51 -0.46	30.80 -2.00 -0.57	23.49 -1.55 -1.25	19.28 -1.23 -1.23	11.83 -0.42 -2.43
MODERN_LFGE___ 323580	23.46 -0.71 -0.35	20.09 -0.46 -1.25	15.91 -0.29 -1.65	13.50 -0.17 -2.19	15.06 -0.26 -1.86	23.09 -0.67 -0.60	35.38 -0.50 0.00	35.70 -1.78 -0.42	34.67 -2.29 0.00	34.13 -2.18 0.00	31.38 -1.72 0.00	30.78 -1.59 0.00	28.75 -1.67 0.00	27.74 -1.80 0.00	27.03 -1.78 -0.06	25.53 -1.62 -0.17	27.14 -1.74 -0.38	28.71 -1.71 -0.97	35.46 -2.31 -0.54	37.22 -2.51 -0.46	30.80 -2.00 -0.57	23.49 -1.55 -1.25	19.28 -1.23 -1.23	11.83 -0.42 -2.43
MOHAWK_PAPER___DRP 24187	27.64 0.88 -2.94	30.58 0.85 -10.43	28.88 0.64 -13.68	30.18 0.50 -18.19	29.50 0.57 -15.48	29.13 1.02 -4.95	37.36 1.47 0.00	42.17 1.67 -3.44	38.70 1.74 0.00	37.84 1.52 0.00	34.42 1.33 0.00	33.67 1.30 0.00	31.67 1.25 0.00	30.84 1.30 0.00	30.57 1.29 -0.53	29.61 1.22 -1.42	32.92 1.28 -3.13	38.76 1.36 -7.95	43.36 1.71 -4.41	44.85 1.81 -3.77	38.33 1.45 -4.64	35.08 1.00 -10.30	30.21 0.81 -10.12	30.11 0.31 -19.98

MONGAUP___HYD 23641	27.30 1.43 -2.05	27.61 1.02 -7.29	24.93 0.81 -9.56	24.85 0.65 -12.71	25.14 0.86 -10.82	28.00 1.37 -3.48	38.54 2.66 0.00	41.96 2.48 -2.42	39.03 2.07 0.00	38.53 2.22 0.00	34.95 1.85 0.00	34.02 1.65 0.00	32.01 1.58 0.00	31.23 1.68 0.00	30.70 1.58 -0.37	29.22 1.24 -1.00	32.15 1.45 -2.20	36.42 1.38 -5.59	42.53 2.20 -3.10	44.28 2.36 -2.65	37.27 1.77 -3.26	32.20 1.19 -7.23	27.49 1.10 -7.11	24.45 0.60 -14.03
MONTAUK___DIESEL 23721	31.65 3.07 -4.75	30.85 2.43 -9.11	28.17 1.94 -11.68	28.86 1.55 -15.83	28.12 1.82 -12.84	32.05 2.97 -5.92	47.16 5.60 -5.67	49.33 5.70 -6.56	45.55 5.73 -2.85	42.04 5.52 -0.21	41.16 5.00 -3.07	40.90 4.92 -3.61	40.62 4.68 -5.52	40.12 4.61 -5.97	40.58 4.51 -7.32	40.56 4.26 -9.32	41.39 4.59 -8.30	47.14 4.74 -12.95	61.94 6.11 -18.60	59.52 6.40 -13.84	51.34 5.26 -13.84	46.03 3.66 -18.59	41.21 3.07 -18.86	36.78 1.48 -25.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.59 1.53 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.77 2.81 0.00	39.15 2.83 0.00	35.68 2.58 0.00	35.01 2.65 0.01	32.43 2.56 0.55	30.68 2.57 1.43	31.02 2.47 0.20	28.54 2.35 0.79	33.37 2.48 -2.39	38.03 2.47 -6.11	43.68 3.05 -3.39	45.32 3.14 -2.90	38.44 2.64 -3.56	33.59 1.90 -7.91	28.54 1.48 -7.78	25.89 0.73 -15.34
MUNSVILLE_WIND_PWR 323609	26.12 1.53 -0.77	23.32 1.27 -2.74	19.07 0.92 -3.60	16.99 0.72 -4.78	18.35 0.82 -4.07	26.24 1.76 -1.31	39.04 3.16 0.00	41.53 3.56 -0.91	40.40 3.44 0.00	40.12 3.81 0.00	36.18 3.08 0.00	35.05 2.69 0.00	32.95 2.52 0.00	31.76 2.22 0.00	30.99 2.10 -0.14	29.27 1.92 -0.38	31.39 2.05 -0.83	33.69 2.12 -2.11	41.31 2.91 -1.17	43.38 3.10 -1.00	35.95 2.48 -1.23	28.08 1.57 -2.74	23.22 1.25 -2.69	15.74 0.62 -5.31
N SALMON___HYD 24042	8.52 -4.07 11.23	9.43 -3.24 6.63	8.84 -2.46 3.25	3.43 -1.93 6.12	1.46 -2.21 9.79	5.80 -3.64 13.72	8.20 -5.63 22.06	16.04 -5.52 15.49	16.08 -5.36 15.53	15.79 -5.30 15.22	15.88 -4.93 12.29	6.01 -4.86 21.51	3.54 -4.60 22.29	2.88 -4.55 22.11	2.29 -4.60 21.86	0.85 -4.48 21.64	6.32 -4.73 17.45	5.79 -4.89 18.78	8.20 -6.00 23.04	8.03 -6.28 24.96	10.10 -5.22 16.91	1.82 -3.54 18.41	1.47 -2.85 14.95	0.87 -1.49 7.46
N.E_GEN_SANDY PD 24062	27.71 1.24 -2.65	29.67 0.95 -9.42	27.63 0.71 -12.36	28.48 0.56 -16.43	28.10 0.66 -13.98	28.88 1.23 -4.49	44.11 2.01 -6.22	42.60 2.15 -3.39	39.22 2.26 0.00	37.79 2.03 0.55	35.50 1.85 -0.55	34.25 1.88 0.00	32.22 1.79 0.00	31.43 1.89 0.00	31.07 1.84 -0.48	30.00 1.73 -1.29	33.17 1.83 -2.84	38.82 1.89 -7.48	47.76 2.39 -8.14	46.07 2.52 -4.28	42.53 2.06 -8.23	34.57 1.45 -9.34	29.60 1.14 -9.19	28.47 0.52 -18.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.15 1.17 -2.17	27.85 0.85 -7.70	25.29 0.64 -10.10	25.43 0.52 -13.43	25.53 0.65 -11.43	27.97 1.13 -3.67	37.86 1.97 0.00	41.69 2.07 -2.55	39.18 2.22 0.00	38.53 2.22 0.00	35.15 2.05 0.00	34.44 2.07 0.00	32.43 2.01 0.00	31.58 2.04 0.00	31.12 1.98 -0.39	29.89 1.86 -1.06	32.82 1.99 -2.32	37.32 1.97 -5.90	43.00 2.50 -3.27	44.70 2.63 -2.80	37.84 2.16 -3.44	32.94 1.52 -7.64	27.96 1.18 -7.51	25.19 0.56 -14.82
NARROWS_GT1_1 24228	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT1_2 24229	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT1_3 24230	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT1_4 24231	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT1_5 24232	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT1_6 24233	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT1_7 24234	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT1_8 24235	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35

NARROWS_GT2_1 24236	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT2_2 24237	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT2_3 24238	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT2_4 24239	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT2_5 24240	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT2_6 24241	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT2_7 24242	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NARROWS_GT2_8 24243	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.85 2.89 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.53 1.26 -2.45	29.01 1.00 -8.70	26.77 0.80 -11.42	27.29 0.63 -15.18	27.19 0.82 -12.92	28.62 1.32 -4.14	38.25 2.37 0.00	42.46 2.52 -2.88	39.29 2.33 0.00	38.64 2.33 0.00	35.05 1.95 0.00	34.08 1.71 0.00	32.04 1.61 0.00	31.28 1.74 0.00	30.86 1.67 -0.44	29.76 1.59 -1.19	32.92 1.80 -2.62	37.90 1.80 -6.65	43.64 2.72 -3.69	45.33 2.91 -3.15	38.34 2.22 -3.88	33.89 1.50 -8.61	28.94 1.20 -8.46	27.07 0.55 -16.70
NEG CAPITAL___MECHNVIL 23645	28.26 1.41 -3.03	31.21 1.14 -10.77	29.55 0.87 -14.12	30.94 0.68 -18.78	30.23 0.79 -15.98	29.94 1.67 -5.11	38.76 2.87 0.00	43.76 3.15 -3.55	40.18 3.21 0.00	39.18 2.87 0.00	35.58 2.48 0.00	34.73 2.36 0.00	32.55 2.13 0.00	31.73 2.19 0.00	31.48 2.18 -0.55	30.41 1.97 -1.47	33.81 2.08 -3.23	39.89 2.24 -8.20	44.72 2.94 -4.55	46.31 3.14 -3.89	39.47 2.45 -4.79	36.16 1.76 -10.62	31.14 1.43 -10.44	31.01 0.59 -20.61
NEG CENTRAL_HIGH_ACRES 23767	23.43 -0.67 -0.27	19.79 -0.48 -0.97	15.50 -0.32 -1.27	12.90 -0.26 -1.68	14.55 -0.34 -1.43	22.98 -0.65 -0.46	35.24 -0.64 0.00	36.42 -0.96 -0.32	35.71 -1.26 0.00	35.11 -1.20 0.00	32.14 -0.96 0.00	31.50 -0.87 0.00	29.48 -0.94 0.00	28.45 -1.09 0.00	27.73 -1.06 -0.05	26.11 -1.00 -0.13	27.71 -1.08 -0.29	29.14 -1.06 -0.75	36.34 -1.30 -0.41	38.25 -1.38 -0.35	31.51 -1.16 -0.43	23.84 -0.90 -0.97	19.47 -0.75 -0.95	11.40 -0.28 -1.87
NEG CENTRAL___DRP 24199	24.09 -0.02 -0.30	20.38 0.02 -1.06	15.99 0.04 -1.38	13.37 0.05 -1.84	15.06 0.04 -1.57	23.72 0.05 -0.51	36.32 0.43 0.00	37.67 0.26 -0.35	37.00 0.04 0.00	36.38 0.07 0.00	33.26 0.17 0.00	32.50 0.13 0.00	30.46 0.03 0.00	29.48 -0.06 0.00	28.72 -0.09 -0.05	27.02 -0.11 -0.15	28.71 -0.11 -0.32	30.18 -0.09 -0.82	37.61 -0.07 -0.45	39.58 -0.08 -0.39	32.62 -0.10 -0.48	24.69 -0.14 -1.06	20.18 -0.13 -1.04	11.85 -0.02 -2.05
NEG CENTRAL___INDECK 23768	24.74 0.52 -0.40	21.24 0.52 -1.41	16.86 0.45 -1.86	14.28 0.33 -2.47	15.92 0.36 -2.10	24.42 0.58 -0.68	37.61 1.72 0.00	38.94 1.41 -0.47	37.85 0.89 0.00	37.25 0.94 0.00	34.19 1.09 0.00	33.53 1.16 0.00	31.31 0.88 0.00	30.10 0.56 0.00	29.34 0.52 -0.07	27.66 0.49 -0.20	29.44 0.51 -0.43	31.16 0.62 -1.09	38.66 0.82 -0.61	40.70 0.90 -0.52	33.55 0.68 -0.64	25.50 0.31 -1.41	20.84 0.17 -1.39	12.78 0.22 -2.74
NEG CENTRAL___SENECA 23627	24.34 0.19 -0.33	20.69 0.21 -1.18	16.30 0.20 -1.54	13.70 0.16 -2.05	15.39 0.19 -1.75	24.01 0.28 -0.57	36.85 0.97 0.00	38.19 0.74 -0.39	37.37 0.41 0.00	36.75 0.44 0.00	33.63 0.53 0.00	32.86 0.49 0.00	30.79 0.37 0.00	29.75 0.21 0.00	29.01 0.20 -0.06	27.30 0.16 -0.16	29.00 0.14 -0.36	30.60 0.23 -0.91	38.04 0.30 -0.50	40.02 0.31 -0.43	32.96 0.19 -0.53	25.00 0.05 -1.18	20.43 0.00 -1.16	12.17 0.07 -2.28
NEG CENTRAL___STATE_STREET 24147	24.18 0.07 -0.29	20.41 0.08 -1.03	15.98 0.07 -1.35	13.34 0.06 -1.79	15.05 0.07 -1.53	23.75 0.09 -0.49	36.24 0.36 0.00	37.70 0.30 -0.34	37.11 0.15 0.00	36.49 0.18 0.00	33.30 0.20 0.00	32.53 0.16 0.00	30.52 0.09 0.00	29.57 0.03 0.00	28.80 0.00 -0.05	27.12 0.00 -0.14	28.81 0.00 -0.31	30.28 0.03 -0.79	37.75 0.07 -0.44	39.77 0.12 -0.38	32.73 0.03 -0.46	24.81 0.00 -1.03	20.25 -0.04 -1.01	11.83 0.02 -2.00

NEG MILLWOOD___DRP 24198	27.67 1.57 -2.27	28.54 1.16 -8.08	26.05 0.89 -10.60	26.33 0.75 -14.09	26.30 0.85 -11.99	28.38 1.37 -3.85	38.25 2.37 0.00	42.18 2.45 -2.68	39.92 2.96 0.00	39.29 2.98 0.00	35.71 2.61 0.00	34.96 2.59 0.00	32.95 2.52 0.00	31.99 2.45 0.00	31.52 2.36 -0.41	30.30 2.21 -1.11	33.30 2.36 -2.44	38.05 2.42 -6.19	43.79 3.13 -3.43	45.63 3.42 -2.93	38.59 2.74 -3.61	33.69 1.90 -8.01	28.60 1.45 -7.88	26.02 0.66 -15.54
NEG NORTH_FLCN_SEA 23793	10.16 -4.07 9.58	10.33 -3.22 5.74	9.19 -2.46 2.91	2.97 -1.94 6.57	0.75 -2.22 10.48	4.81 -3.68 14.67	6.62 -5.71 23.56	14.83 -5.67 16.56	14.84 -5.55 16.58	14.92 -5.52 15.87	14.88 -5.10 13.12	4.38 -5.02 22.97	1.87 -4.75 23.81	1.25 -4.67 23.62	0.75 -4.66 23.34	1.21 -4.53 21.24	8.87 -4.76 14.88	8.48 -4.92 16.05	11.56 -6.03 19.64	11.64 -6.36 21.28	12.00 -5.29 14.95	0.46 -3.64 19.68	0.37 -2.91 15.99	0.30 -1.51 8.00
NEG NORTH_KES_CHATEGAY 23792	9.46 -4.34 10.03	9.89 -3.44 5.98	8.94 -2.62 3.00	2.97 -2.07 6.45	0.79 -2.37 10.30	4.79 -3.96 14.41	6.56 -6.17 23.16	14.67 -6.11 16.27	14.68 -5.99 16.30	14.70 -5.92 15.69	14.71 -5.49 12.90	4.39 -5.41 22.58	1.91 -5.11 23.41	1.30 -5.02 23.22	0.80 -5.00 22.95	0.77 -4.86 21.35	7.86 -5.07 15.57	7.43 -5.24 16.78	10.20 -6.48 20.55	10.22 -6.80 22.26	11.09 -5.67 15.48	0.54 -3.90 19.34	0.44 -3.12 15.71	0.33 -1.63 7.86
NEG NORTH___ALICE_FALLS 23915	10.02 -4.15 9.65	10.24 -3.28 5.78	9.15 -2.49 2.92	2.97 -1.96 6.55	0.77 -2.23 10.46	4.83 -3.71 14.63	6.65 -5.74 23.50	14.84 -5.71 16.51	14.88 -5.55 16.54	14.95 -5.52 15.84	14.88 -5.13 13.09	4.45 -5.02 22.91	1.90 -4.78 23.75	1.32 -4.67 23.56	0.78 -4.68 23.28	1.16 -4.56 21.25	8.73 -4.79 14.99	8.37 -4.92 16.17	11.42 -6.03 19.79	11.48 -6.36 21.43	11.91 -5.29 15.03	0.53 -3.61 19.63	0.42 -2.91 15.95	0.32 -1.52 7.98
NEG NORTH___LWR_SARANAC 23913	10.02 -4.15 9.65	10.24 -3.28 5.78	9.15 -2.49 2.92	2.97 -1.96 6.55	0.77 -2.23 10.46	4.83 -3.71 14.63	6.65 -5.74 23.50	14.84 -5.71 16.51	14.88 -5.55 16.54	14.95 -5.52 15.84	14.88 -5.13 13.09	4.45 -5.02 22.91	1.90 -4.78 23.75	1.32 -4.67 23.56	0.78 -4.68 23.28	1.16 -4.56 21.25	8.73 -4.79 14.99	8.37 -4.92 16.17	11.42 -6.03 19.79	11.48 -6.36 21.43	11.91 -5.29 15.03	0.53 -3.61 19.63	0.42 -2.91 15.95	0.32 -1.52 7.98
NEG NORTH___PLATTSBURG 23628	10.02 -4.15 9.65	10.24 -3.28 5.78	9.15 -2.49 2.92	2.97 -1.96 6.55	0.77 -2.23 10.46	4.83 -3.71 14.63	6.65 -5.74 23.50	14.84 -5.71 16.51	14.88 -5.55 16.54	14.95 -5.52 15.84	14.88 -5.13 13.09	4.45 -5.02 22.91	1.90 -4.78 23.75	1.32 -4.67 23.56	0.78 -4.68 23.28	1.16 -4.56 21.25	8.73 -4.79 14.99	8.37 -4.92 16.17	11.42 -6.03 19.79	11.48 -6.36 21.43	11.91 -5.29 15.03	0.53 -3.61 19.63	0.42 -2.91 15.95	0.32 -1.52 7.98
NEG WEST_LEA_LOCKPORT 23791	23.67 -0.50 -0.35	20.24 -0.31 -1.24	16.03 -0.16 -1.63	13.56 -0.09 -2.17	15.15 -0.15 -1.85	23.27 -0.49 -0.60	35.78 -0.11 0.00	36.22 -1.26 -0.42	35.19 -1.77 0.00	34.64 -1.67 0.00	31.84 -1.26 0.00	31.21 -1.16 0.00	29.18 -1.25 0.00	28.12 -1.42 0.00	27.40 -1.41 -0.06	25.88 -1.27 -0.17	27.51 -1.37 -0.38	29.09 -1.32 -0.96	35.94 -1.82 -0.53	37.73 -2.00 -0.46	31.22 -1.58 -0.56	23.76 -1.26 -1.24	19.48 -1.02 -1.22	11.92 -0.31 -2.41
NEG WEST___LANCASTR 23811	24.54 0.31 -0.42	21.09 0.31 -1.48	16.80 0.31 -1.94	14.33 0.28 -2.57	15.92 0.27 -2.19	24.22 0.35 -0.71	37.28 1.40 0.00	38.14 0.59 -0.49	36.93 -0.04 0.00	36.38 0.07 0.00	33.50 0.40 0.00	32.82 0.45 0.00	30.73 0.30 0.00	29.66 0.12 0.00	28.91 0.09 -0.08	27.32 0.14 -0.20	29.04 0.09 -0.45	30.77 0.18 -1.14	37.87 0.00 -0.63	39.78 -0.04 -0.54	32.90 0.00 -0.66	25.09 -0.17 -1.48	20.61 -0.11 -1.45	12.77 0.09 -2.86
NEG_PENN_ALLEGHNY 23528	24.95 0.38 -0.75	22.29 0.33 -2.66	18.29 0.25 -3.49	16.32 0.20 -4.64	17.62 0.21 -3.95	24.79 0.35 -1.28	36.78 0.90 0.00	38.73 0.78 -0.89	37.48 0.52 0.00	36.89 0.58 0.00	33.73 0.63 0.00	32.95 0.58 0.00	30.94 0.52 0.00	30.01 0.47 0.00	29.34 0.46 -0.14	27.75 0.41 -0.37	29.74 0.43 -0.81	31.98 0.47 -2.05	38.93 0.56 -1.14	40.88 0.63 -0.97	33.92 0.48 -1.20	26.73 0.29 -2.66	22.12 0.23 -2.62	15.13 0.15 -5.16
NEG___GEN_MONROE 24207	23.92 -0.19 -0.29	20.30 -0.02 -1.02	15.93 0.04 -1.33	13.27 0.01 -1.77	14.96 0.00 -1.51	23.56 -0.09 -0.49	36.32 0.43 0.00	37.33 -0.07 -0.34	36.48 -0.48 0.00	35.88 -0.43 0.00	32.93 -0.16 0.00	32.37 0.00 0.00	30.21 -0.21 0.00	29.04 -0.50 -0.05	28.25 -0.55 -0.14	26.58 -0.54 -0.31	28.21 -0.60 -0.78	29.71 -0.53 -0.44	37.04 -0.63 -0.37	38.98 -0.67 -0.46	32.12 -0.58 -0.46	24.25 -0.55 -1.02	19.77 -0.50 -1.00	11.68 -0.11 -1.97
NEPA___ENERGY 23901	24.20 -0.12 -0.49	21.02 -0.04 -1.76	16.89 0.03 -2.30	14.61 0.06 -3.06	16.09 0.03 -2.61	23.91 -0.09 -0.84	36.32 0.43 0.00	37.31 -0.33 -0.59	36.04 -0.92 0.00	35.48 -0.83 0.00	32.73 -0.36 0.00	32.05 -0.32 0.00	30.03 -0.40 0.00	29.04 -0.50 0.00	28.32 -0.52 -0.09	26.76 -0.46 -0.24	28.52 -0.51 -0.53	30.34 -0.47 -1.36	37.20 -0.78 -0.75	39.13 -0.79 -0.64	32.38 -0.64 -0.79	24.99 -0.55 -1.76	20.60 -0.41 -1.73	13.14 -0.08 -3.41
NEVERSINK___HYD 23608	27.11 1.33 -1.96	27.22 0.96 -6.95	24.40 0.73 -9.12	24.19 0.59 -12.12	24.52 0.75 -10.31	27.77 1.30 -3.31	38.29 2.40 0.00	41.92 2.56 -2.30	39.48 2.51 0.00	38.93 2.62 0.00	35.35 2.25 0.00	34.51 2.14 0.00	32.50 2.07 0.00	31.64 2.10 0.00	31.11 2.01 -0.35	29.84 1.92 -0.95	32.65 2.05 -2.10	36.80 2.03 -5.32	42.98 2.79 -2.95	44.78 2.98 -2.52	37.66 2.32 -3.10	32.29 1.62 -6.89	27.32 1.27 -6.77	23.79 0.61 -13.37
NEWTON___FALLS_HYD 23847	0.10 -2.24 21.48	5.44 -1.83 12.03	7.86 -1.43 5.27	7.26 -1.11 3.11	6.89 -1.29 5.28	13.40 -1.99 7.77	20.14 -3.09 12.66	25.35 -2.89 8.82	25.28 -2.77 8.91	22.61 -2.54 11.16	23.46 -2.58 7.06	17.30 -2.72 12.35	15.07 -2.56 12.80	14.15 -2.69 12.70	13.48 -2.73 12.54	0.10 -2.70 24.18	-7.76 -2.76 33.49	-9.12 -2.86 35.72	-10.43 -3.46 44.20	-12.30 -3.61 47.97	0.10 -3.00 29.14	11.33 -2.09 10.36	9.25 -1.66 8.37	5.10 -0.85 3.87
NIAGARA_115E_LBMP 323715	23.34 -0.83 -0.36	20.01 -0.56 -1.27	15.85 -0.36 -1.66	13.46 -0.23 -2.21	15.01 -0.32 -1.88	22.98 -0.79 -0.61	35.13 -0.76 0.00	35.41 -2.07 -0.42	34.38 -2.59 0.00	33.84 -2.47 0.00	31.11 -1.99 0.00	30.53 -1.84 0.00	28.54 -1.89 0.00	27.53 -2.01 0.00	26.83 -1.98 -0.07	25.34 -1.81 -0.17	26.92 -1.97 -0.39	28.52 -1.91 -0.98	35.21 -2.57 -0.54	36.95 -2.79 -0.46	30.58 -2.22 -0.57	23.33 -1.71 -1.27	19.17 -1.35 -1.24	11.79 -0.48 -2.46
NIAGARA_115W_LBMP 323714	23.34 -0.83 -0.36	20.00 -0.58 -1.27	15.86 -0.36 -1.67	13.47 -0.23 -2.22	15.02 -0.32 -1.89	22.96 -0.81 -0.61	35.13 -0.76 0.00	35.41 -2.07 -0.43	34.38 -2.59 0.00	33.84 -2.47 0.00	31.11 -1.99 0.00	30.49 -1.88 0.00	28.54 -1.89 0.00	27.53 -2.01 0.00	26.83 -1.98 -0.07	25.35 -1.81 -0.18	26.95 -1.94 -0.39	28.52 -1.91 -0.98	35.21 -2.57 -0.54	36.95 -2.79 -0.47	30.59 -2.22 -0.57	23.34 -1.71 -1.27	19.18 -1.35 -1.25	11.80 -0.48 -2.47

NIAGARA_230_LBMP 323716	23.39 -0.79 -0.35	20.01 -0.54 -1.25	15.84 -0.35 -1.64	13.43 -0.23 -2.18	14.98 -0.32 -1.85	23.00 -0.76 -0.60	35.20 -0.68 0.00	35.66 -1.82 -0.42	34.64 -2.33 0.00	34.09 -2.22 0.00	31.34 -1.76 0.00	30.75 -1.62 0.00	28.75 -1.67 0.00	27.74 -1.80 0.00	27.06 -1.75 -0.06	25.53 -1.62 -0.17	27.14 -1.74 -0.38	28.71 -1.71 -0.96	35.46 -2.31 -0.53	37.26 -2.47 -0.46	30.83 -1.97 -0.56	23.50 -1.52 -1.25	19.29 -1.21 -1.23	11.81 -0.43 -2.42
NIAGARA____ 23760	23.36 -0.81 -0.35	20.00 -0.56 -1.26	15.86 -0.35 -1.65	13.45 -0.23 -2.19	15.00 -0.32 -1.87	22.98 -0.79 -0.60	35.17 -0.72 0.00	35.55 -1.93 -0.42	34.52 -2.44 0.00	33.99 -2.32 0.00	31.25 -1.85 0.00	30.62 -1.75 0.00	28.63 -1.80 0.00	27.62 -1.92 0.00	26.94 -1.87 -0.06	25.45 -1.70 -0.17	27.03 -1.85 -0.38	28.60 -1.83 -0.97	35.35 -2.42 -0.54	37.11 -2.63 -0.46	30.71 -2.09 -0.57	23.42 -1.62 -1.26	19.24 -1.27 -1.24	11.81 -0.45 -2.44
NINE_MILE_1 23575	23.34 -0.62 -0.14	19.33 -0.48 -0.51	14.86 -0.36 -0.67	12.09 -0.29 -0.89	13.88 -0.34 -0.76	22.76 -0.65 -0.24	34.81 -1.08 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.54 -1.00 0.00	27.80 -0.98 -0.03	26.13 -0.92 -0.07	27.66 -1.00 -0.16	28.84 -1.00 -0.39	36.19 -1.27 -0.22	38.13 -1.34 -0.19	31.37 -1.10 -0.23	23.55 -0.74 -0.51	19.20 -0.58 -0.50	10.54 -0.26 -0.99
NINE_MILE_2 23744	23.34 -0.62 -0.14	19.33 -0.48 -0.51	14.86 -0.36 -0.67	12.08 -0.29 -0.89	13.87 -0.34 -0.75	22.78 -0.62 -0.24	34.81 -1.08 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.54 -1.00 0.00	27.80 -0.98 -0.03	26.13 -0.92 -0.07	27.66 -1.00 -0.15	28.84 -1.00 -0.39	36.19 -1.27 -0.22	38.13 -1.34 -0.19	31.37 -1.10 -0.23	23.55 -0.74 -0.51	19.20 -0.58 -0.50	10.54 -0.26 -0.99
NM_CAPITAL____DRP 24208	27.42 0.69 -2.91	30.39 0.73 -10.35	28.70 0.57 -13.58	29.98 0.45 -18.05	29.30 0.48 -15.36	28.97 0.90 -4.91	37.00 1.11 0.00	41.77 1.30 -3.41	38.33 1.37 0.00	37.51 1.20 0.00	34.16 1.06 0.00	33.41 1.04 0.00	31.43 1.00 0.00	30.60 1.06 0.00	30.34 1.06 -0.53	29.39 1.00 -1.41	32.66 1.06 -3.10	38.42 1.09 -7.88	42.98 1.38 -4.37	44.47 1.45 -3.74	38.03 1.19 -4.60	34.79 0.81 -10.21	29.95 0.64 -10.03	29.86 0.25 -19.80
NM_CENTRAL____DRP 24181	24.36 -0.17 -0.70	20.17 -0.12 -0.98	15.51 -0.09 -1.04	12.52 -0.07 -1.10	14.22 -0.08 -0.84	23.05 -0.16 -0.05	35.21 -0.21 0.46	36.71 -0.26 0.09	36.31 -0.33 0.32	35.81 -0.29 0.21	32.60 -0.23 0.26	31.65 -0.26 0.46	29.67 -0.27 0.48	28.74 -0.32 0.48	27.97 -0.34 0.43	26.87 -0.32 -0.21	29.16 -0.32 -1.00	30.51 -0.32 -1.38	38.17 -0.41 -1.34	40.23 -0.43 -1.39	32.80 -0.35 -0.92	23.83 -0.26 -0.31	19.45 -0.21 -0.38	10.95 -0.08 -1.21
NM_FRONTIER____DRP 24179	23.34 -0.83 -0.36	20.00 -0.58 -1.27	15.86 -0.36 -1.67	13.47 -0.23 -2.22	15.02 -0.32 -1.89	22.96 -0.81 -0.61	35.13 -0.76 0.00	35.41 -2.07 -0.43	34.38 -2.59 0.00	33.84 -2.47 0.00	31.11 -1.99 0.00	30.49 -1.88 0.00	28.54 -1.89 0.00	27.53 -2.01 0.00	26.83 -1.98 -0.07	25.35 -1.81 -0.18	26.95 -1.94 -0.39	28.52 -1.91 -0.98	35.21 -2.57 -0.54	36.95 -2.79 -0.47	30.59 -2.22 -0.57	23.34 -1.71 -1.27	19.18 -1.35 -1.25	11.80 -0.48 -2.47
NM_ST_REGIS____HYD 24053	5.93 -3.84 14.06	8.11 -3.05 8.15	8.38 -2.33 3.85	4.31 -1.83 5.35	2.76 -2.10 8.60	7.66 -3.40 12.10	11.10 -5.31 19.47	18.20 -5.19 13.67	18.23 -5.03 13.71	17.34 -4.86 14.10	17.62 -4.63 10.85	8.79 -4.60 18.99	6.39 -4.35 19.68	5.61 -4.40 19.53	5.03 -4.43 19.30	0.26 -4.37 22.35	2.02 -4.62 21.87	1.25 -4.74 23.46	2.49 -5.88 28.87	1.81 -6.17 31.30	6.86 -5.09 20.29	4.13 -3.42 16.22	3.37 -2.74 13.17	1.89 -1.40 6.52
NORTHPORT____1 23551	30.34 1.76 -4.75	29.79 1.37 -9.11	27.27 1.03 -11.68	28.14 0.83 -15.83	27.30 1.00 -12.84	30.82 1.74 -5.92	44.54 2.98 -5.67	46.70 3.07 -6.56	43.03 3.21 -2.85	39.64 3.12 -0.21	38.81 2.65 -3.07	38.70 2.72 -3.61	38.53 2.58 -5.52	38.11 2.60 -5.97	38.62 2.56 -7.32	38.70 2.40 -9.32	39.37 2.57 -8.30	44.90 2.50 -12.95	58.89 3.05 -18.60	56.30 3.18 -13.84	48.79 2.71 -13.84	44.36 2.00 -18.59	39.78 1.64 -18.86	36.12 0.81 -25.49
NORTHPORT____2 23552	30.34 1.76 -4.75	29.79 1.37 -9.11	27.27 1.03 -11.68	28.14 0.83 -15.83	27.30 1.00 -12.84	30.82 1.74 -5.92	44.54 2.98 -5.67	46.70 3.07 -6.56	43.03 3.21 -2.85	39.64 3.12 -0.21	38.81 2.65 -3.07	38.70 2.72 -3.61	38.53 2.58 -5.52	38.11 2.60 -5.97	38.62 2.56 -7.32	38.70 2.40 -9.32	39.37 2.57 -8.30	44.90 2.50 -12.95	58.89 3.05 -18.60	56.30 3.18 -13.84	48.79 2.71 -13.84	44.36 2.00 -18.59	39.78 1.64 -18.86	36.12 0.81 -25.49
NORTHPORT____3 23553	30.72 2.14 -4.75	30.06 1.64 -9.11	27.46 1.22 -11.68	28.29 0.98 -15.83	27.48 1.18 -12.84	31.17 2.09 -5.92	45.01 3.45 -5.67	47.22 3.59 -6.56	43.55 3.73 -2.85	40.19 3.67 -0.21	39.44 3.28 -3.07	39.32 3.33 -3.61	39.10 3.16 -5.52	38.68 3.16 -5.97	39.14 3.08 -7.32	39.21 2.91 -9.32	39.88 3.08 -8.30	45.49 3.09 -12.95	59.71 3.87 -18.60	57.16 4.05 -13.84	49.43 3.35 -13.84	44.79 2.43 -18.59	40.11 1.97 -18.86	36.27 0.97 -25.49
NORTHPORT____4 23650	30.72 2.14 -4.75	30.06 1.64 -9.11	27.46 1.22 -11.68	28.29 0.98 -15.83	27.48 1.18 -12.84	31.17 2.09 -5.92	45.01 3.45 -5.67	47.22 3.59 -6.56	43.55 3.73 -2.85	40.19 3.67 -0.21	39.44 3.28 -3.07	39.32 3.33 -3.61	39.10 3.16 -5.52	38.68 3.16 -5.97	39.14 3.08 -7.32	39.21 2.91 -9.32	39.88 3.08 -8.30	45.49 3.09 -12.95	59.71 3.87 -18.60	57.16 4.05 -13.84	49.43 3.35 -13.84	44.79 2.43 -18.59	40.11 1.97 -18.86	36.27 0.97 -25.49
NORTHPORT____IC 23718	30.34 1.76 -4.75	29.79 1.37 -9.11	27.27 1.03 -11.68	28.14 0.83 -15.83	27.30 1.00 -12.84	30.82 1.74 -5.92	44.54 2.98 -5.67	46.70 3.07 -6.56	43.03 3.21 -2.85	39.64 3.12 -0.21	38.81 2.65 -3.07	38.70 2.72 -3.61	38.53 2.58 -5.52	38.11 2.60 -5.97	38.62 2.56 -7.32	38.70 2.40 -9.32	39.37 2.57 -8.30	44.90 2.50 -12.95	58.89 3.05 -18.60	56.30 3.18 -13.84	48.79 2.71 -13.84	44.36 2.00 -18.59	39.78 1.64 -18.86	36.12 0.81 -25.49
NPX_GEN_1385_PROXY 323591	30.00 1.43 -4.75	29.65 1.24 -9.11	27.17 0.93 -11.68	28.06 0.75 -15.83	27.21 0.92 -12.84	30.68 1.60 -5.92	44.29 2.73 -5.67	46.29 2.67 -6.56	42.66 2.85 -2.85	38.62 2.65 0.34	38.40 1.69 -3.61	37.73 1.75 -3.61	36.00 1.70 -3.87	36.00 1.74 -4.72	36.00 1.70 -5.56	36.00 1.62 -7.40	38.54 1.74 -8.30	44.05 1.65 -12.95	57.81 1.97 -18.60	55.16 2.04 -13.84	47.85 1.77 -13.84	42.18 1.28 -17.12	39.22 1.08 -18.86	35.91 0.61 -25.49
NPX_GEN_CSC 323557	30.36 1.79 -4.75	29.85 1.43 -9.11	27.43 1.19 -11.68	28.28 0.96 -15.83	27.43 1.13 -12.84	30.82 1.74 -5.92	45.04 3.48 -5.67	47.03 3.41 -6.56	43.33 3.51 -2.85	39.31 3.34 0.34	39.66 2.94 -3.61	38.93 2.95 -3.61	38.77 2.83 -5.52	38.35 2.84 -5.97	38.85 2.79 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.26 2.86 -12.95	59.41 3.57 -18.60	56.85 3.73 -13.84	49.27 3.19 -13.84	44.60 2.23 -18.59	40.18 2.04 -18.86	36.31 1.01 -25.49

NSINS_S_GLNS_FALLS 23858	28.38 1.55 -3.01	31.21 1.22 -10.69	29.51 0.93 -14.02	30.85 0.72 -18.64	30.17 0.85 -15.86	29.98 1.74 -5.08	38.90 3.01 0.00	43.93 3.34 -3.53	40.40 3.44 0.00	39.29 2.98 0.00	35.71 2.61 0.00	34.83 2.46 0.00	32.55 2.13 0.00	31.73 2.19 0.00	31.48 2.18 -0.54	30.33 1.89 -1.46	33.68 1.97 -3.22	39.77 2.15 -8.17	44.63 2.87 -4.53	46.17 3.02 -3.87	39.35 2.35 -4.76	36.14 1.78 -10.57	31.10 1.43 -10.40	30.94 0.61 -20.52
NUCOR_STEEL____DRP 24197	24.12 0.02 -0.28	20.33 0.04 -0.98	15.91 0.06 -1.29	13.24 0.03 -1.72	14.96 0.04 -1.46	23.66 0.02 -0.47	36.10 0.22 0.00	37.54 0.15 -0.33	36.96 0.00 0.00	36.31 0.00 0.00	33.13 0.03 0.00	32.40 0.03 0.00	30.39 -0.03 0.00	29.45 -0.09 0.00	28.68 -0.11 -0.05	27.01 -0.11 -0.14	28.69 -0.11 -0.30	30.12 -0.09 -0.76	37.58 -0.07 -0.42	39.60 -0.04 -0.36	32.58 -0.10 -0.44	24.69 -0.07 -0.98	20.17 -0.08 -0.97	11.73 0.00 -1.91
NYISO_LBMP_REFERENCE 24008	23.82 0.00 0.00	19.30 0.00 0.00	14.56 0.00 0.00	11.48 0.00 0.00	13.46 0.00 0.00	23.16 0.00 0.00	35.89 0.00 0.00	37.06 0.00 0.00	36.96 0.00 0.00	36.31 0.00 0.00	33.10 0.00 0.00	32.37 0.00 0.00	30.43 0.00 0.00	29.54 0.00 0.00	28.75 0.00 0.00	26.98 0.00 0.00	28.50 0.00 0.00	29.45 0.00 0.00	37.24 0.00 0.00	39.28 0.00 0.00	32.24 0.00 0.00	23.78 0.00 0.00	19.28 0.00 0.00	9.82 0.00 0.00
NYPA_BRENTWD____GT 24164	30.62 2.05 -4.75	30.00 1.58 -9.11	27.44 1.21 -11.68	28.28 0.96 -15.83	27.46 1.16 -12.84	31.10 2.01 -5.92	45.08 3.52 -5.67	47.22 3.59 -6.56	43.55 3.73 -2.85	40.15 3.63 -0.21	39.34 3.18 -3.07	39.19 3.21 -3.61	38.98 3.04 -5.52	38.56 3.04 -5.97	39.05 2.99 -7.32	39.13 2.83 -9.32	39.82 3.02 -8.30	45.20 2.80 -12.95	59.19 3.35 -18.60	56.57 3.46 -13.84	49.14 3.06 -13.84	44.72 2.35 -18.59	40.09 1.95 -18.86	36.26 0.96 -25.49
NYPA_GOWANUS____GT5 24156	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.81 2.85 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NYPA_GOWANUS____GT6 24157	27.72 1.64 -2.25	28.48 1.20 -7.98	25.88 0.86 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.30 2.59 -2.64	39.81 2.85 0.00	39.23 2.91 -0.01	35.78 2.68 0.00	38.67 2.81 -3.49	38.67 2.71 -5.54	38.67 2.72 -6.42	32.44 2.62 -1.08	32.63 2.48 -3.17	38.71 2.65 -7.55	38.23 2.65 -6.12	43.90 3.28 -3.39	45.51 3.34 -2.90	38.68 2.87 -3.57	33.79 2.09 -7.92	28.66 1.60 -7.78	25.96 0.79 -15.35
NYPA_HARLEM__RVR__GT1 24160	27.79 1.72 -2.25	28.56 1.27 -7.98	25.92 0.90 -10.46	26.13 0.74 -13.91	26.21 0.92 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.25 2.56 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.19 2.81 -0.01	33.75 2.74 -0.58	33.78 2.72 -1.52	32.44 2.64 -1.05	32.58 2.51 -3.10	33.53 2.62 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.64 1.58 -7.78	25.95 0.79 -15.35
NYPA_HARLEM__RVR__GT2 24161	27.79 1.72 -2.25	28.56 1.27 -7.98	25.92 0.90 -10.46	26.13 0.74 -13.91	26.21 0.92 -11.84	28.47 1.50 -3.80	38.33 2.44 0.00	42.25 2.56 -2.64	39.84 2.89 0.01	39.21 2.91 0.01	35.77 2.68 0.01	35.19 2.81 -0.01	33.75 2.74 -0.58	33.78 2.72 -1.52	32.44 2.64 -1.05	32.58 2.51 -3.10	33.53 2.62 -2.41	38.14 2.59 -6.10	43.74 3.13 -3.38	45.34 3.18 -2.89	38.56 2.77 -3.56	33.69 2.00 -7.92	28.64 1.58 -7.78	25.95 0.79 -15.35
NYPA_KENT____GT 24152	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.10 0.70 -13.91	26.17 0.87 -11.84	28.47 1.50 -3.80	38.43 2.55 0.00	42.37 2.67 -2.64	39.88 2.92 0.00	39.30 2.98 -0.01	35.81 2.71 0.00	38.95 2.85 -3.73	39.05 2.74 -5.88	39.04 2.75 -6.75	32.47 2.64 -1.08	32.66 2.51 -3.17	39.06 2.65 -7.91	38.23 2.65 -6.12	43.86 3.24 -3.39	45.47 3.30 -2.90	38.67 2.87 -3.57	33.76 2.07 -7.91	28.66 1.60 -7.78	25.95 0.79 -15.35
NYPA_POUCH1____GT 24155	27.67 1.60 -2.25	28.44 1.16 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.38 1.41 -3.80	38.25 2.37 0.00	42.11 2.41 -2.64	39.63 2.66 0.00	39.05 2.72 -0.01	35.61 2.51 0.00	39.59 2.69 -4.54	40.05 2.58 -7.04	40.04 2.60 -7.89	32.33 2.50 -1.08	32.54 2.37 -3.18	40.17 2.57 -9.10	38.14 2.56 -6.12	43.79 3.16 -3.39	45.39 3.22 -2.90	38.58 2.77 -3.57	33.71 2.02 -7.92	28.62 1.56 -7.78	25.93 0.77 -15.35
NYPA_VERNON____GT2 24162	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	39.18 2.85 -3.97	39.38 2.74 -6.22	39.37 2.75 -7.08	32.47 2.64 -1.08	32.66 2.51 -3.17	39.44 2.68 -8.26	38.26 2.68 -6.13	43.86 3.24 -3.39	45.47 3.30 -2.90	38.64 2.84 -3.57	33.76 2.07 -7.91	28.66 1.60 -7.78	25.95 0.79 -15.35
NYPA_VERNON____GT3 24163	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	39.18 2.85 -3.97	39.38 2.74 -6.22	39.37 2.75 -7.08	32.47 2.64 -1.08	32.66 2.51 -3.17	39.44 2.68 -8.26	38.26 2.68 -6.13	43.86 3.24 -3.39	45.47 3.30 -2.90	38.64 2.84 -3.57	33.76 2.07 -7.91	28.66 1.60 -7.78	25.95 0.79 -15.35
NYPA__ASTORIA_CC1 323568	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
NYPA__ASTORIA_CC2 323569	27.74 1.67 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.70 2.74 -5.54	38.70 2.75 -6.41	32.47 2.64 -1.08	32.66 2.51 -3.17	38.70 2.65 -7.55	38.23 2.65 -6.12	43.86 3.24 -3.39	45.43 3.26 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
NYPA__HOLTSVILL 23794	30.57 2.00 -4.75	29.98 1.56 -9.11	27.47 1.24 -11.68	28.30 0.99 -15.83	27.48 1.18 -12.84	31.03 1.95 -5.92	45.15 3.59 -5.67	47.26 3.63 -6.56	43.59 3.77 -2.85	40.15 3.63 -0.21	39.37 3.21 -3.07	39.19 3.21 -3.61	38.98 3.04 -5.52	38.59 3.07 -5.97	39.05 2.99 -7.32	39.13 2.83 -9.32	39.85 3.05 -8.30	45.44 3.03 -12.95	59.59 3.76 -18.60	57.04 3.93 -13.84	49.43 3.35 -13.84	44.77 2.40 -18.59	40.18 2.04 -18.86	36.34 1.04 -25.49

NYPY____HELLGATE_GT1 24158	27.79	28.56	25.92	26.13	26.21	28.47	38.33	42.25	39.84	39.21	35.77	35.19	33.75	33.78	32.44	32.58	33.53	38.14	43.74	45.34	38.56	33.69	28.64	25.95
	1.72	1.27	0.90	0.74	0.92	1.50	2.44	2.56	2.89	2.91	2.68	2.81	2.74	2.72	2.64	2.51	2.62	2.59	3.13	3.18	2.77	2.00	1.58	0.79
	-2.25	-7.98	-10.46	-13.91	-11.84	-3.80	0.00	-2.64	0.01	0.01	0.01	-0.01	-0.58	-1.52	-1.05	-3.10	-2.41	-6.10	-3.38	-2.89	-3.56	-7.92	-7.78	-15.35
NYPY____HELLGATE_GT2 24159	27.79	28.56	25.92	26.13	26.21	28.47	38.33	42.25	39.84	39.21	35.77	35.19	33.75	33.78	32.44	32.58	33.53	38.14	43.74	45.34	38.56	33.69	28.64	25.95
	1.72	1.27	0.90	0.74	0.92	1.50	2.44	2.56	2.89	2.91	2.68	2.81	2.74	2.72	2.64	2.51	2.62	2.59	3.13	3.18	2.77	2.00	1.58	0.79
	-2.25	-7.98	-10.46	-13.91	-11.84	-3.80	0.00	-2.64	0.01	0.01	0.01	-0.01	-0.58	-1.52	-1.05	-3.10	-2.41	-6.10	-3.38	-2.89	-3.56	-7.92	-7.78	-15.35
NYS_BARGE___HYD 23848	23.67	20.25	16.02	13.56	15.14	23.29	35.78	36.21	35.19	34.64	31.84	31.24	29.18	28.12	27.40	25.88	27.48	29.08	35.94	37.73	31.21	23.73	19.47	11.90
	-0.50	-0.29	-0.16	-0.08	-0.15	-0.46	-0.11	-1.26	-1.77	-1.67	-1.26	-1.13	-1.25	-1.42	-1.41	-1.27	-1.40	-1.32	-1.82	-2.00	-1.58	-1.28	-1.02	-0.31
	-0.35	-1.23	-1.62	-2.15	-1.83	-0.59	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.17	-0.38	-0.95	-0.53	-0.45	-0.56	-1.23	-1.21	-2.39
O.H_GEN_BRUCE 24063	13.60	8.88	8.88	8.88	8.88	8.88	16.01	26.55	25.55	24.25	24.53	23.25	23.85	25.36	25.28	24.46	26.00	28.00	31.81	30.17	25.20	23.91	19.66	12.19
	-0.62	-0.42	-0.25	-0.16	-0.23	-0.58	-0.39	-1.41	-1.92	-1.81	-1.36	-1.26	-1.31	-1.42	-1.41	-1.29	-1.40	-1.35	-1.86	-2.00	-1.58	-1.26	-0.98	-0.32
	9.60	10.00	5.43	2.44	4.35	13.70	19.48	9.10	9.49	10.25	7.21	7.86	5.27	2.76	2.06	1.22	1.10	0.10	3.56	7.10	5.46	-1.39	-1.37	-2.70
OAK ORCHARD___HYD 24046	23.84	20.19	15.83	13.19	14.87	23.39	35.96	37.06	36.26	35.66	32.70	32.11	30.00	28.89	28.14	26.52	28.15	29.64	36.96	38.86	32.05	24.21	19.78	11.65
	-0.26	-0.12	-0.04	-0.05	-0.08	-0.25	0.07	-0.33	-0.70	-0.65	-0.40	-0.26	-0.43	-0.65	-0.66	-0.59	-0.65	-0.59	-0.71	-0.79	-0.64	-0.57	-0.48	-0.12
	-0.28	-1.01	-1.32	-1.75	-1.49	-0.48	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.14	-0.31	-0.78	-0.43	-0.37	-0.45	-1.01	-0.99	-1.95
OCC_CHEM___DRP 24175	23.39	20.04	15.90	13.50	15.05	23.03	35.20	35.56	34.52	33.99	31.21	30.62	28.63	27.62	26.91	25.43	27.04	28.61	35.32	37.07	30.72	23.41	19.24	11.83
	-0.79	-0.54	-0.33	-0.21	-0.30	-0.74	-0.68	-1.93	-2.44	-2.32	-1.89	-1.75	-1.80	-1.92	-1.90	-1.73	-1.85	-1.83	-2.46	-2.67	-2.09	-1.64	-1.29	-0.46
	-0.36	-1.28	-1.67	-2.22	-1.89	-0.61	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.18	-0.39	-0.98	-0.55	-0.47	-0.57	-1.27	-1.25	-2.47
OLIN_CORP_DRP 24177	23.39	20.04	15.90	13.50	15.05	23.03	35.20	35.56	34.52	33.99	31.21	30.62	28.63	27.62	26.91	25.43	27.04	28.61	35.32	37.07	30.68	23.41	19.24	11.84
	-0.79	-0.54	-0.33	-0.21	-0.30	-0.74	-0.68	-1.93	-2.44	-2.32	-1.89	-1.75	-1.80	-1.92	-1.90	-1.73	-1.85	-1.83	-2.46	-2.67	-2.13	-1.64	-1.29	-0.45
	-0.36	-1.28	-1.67	-2.22	-1.89	-0.61	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.18	-0.39	-0.98	-0.55	-0.47	-0.57	-1.27	-1.25	-2.47
OLIN_CORP_DSASP 323712	23.39	20.04	15.90	13.50	15.05	23.03	35.20	35.56	34.52	33.99	31.21	30.62	28.63	27.62	26.91	25.43	27.04	28.61	35.32	37.07	30.72	23.41	19.24	11.83
	-0.79	-0.54	-0.33	-0.21	-0.30	-0.74	-0.68	-1.93	-2.44	-2.32	-1.89	-1.75	-1.80	-1.92	-1.90	-1.73	-1.85	-1.83	-2.46	-2.67	-2.09	-1.64	-1.29	-0.46
	-0.36	-1.28	-1.67	-2.22	-1.89	-0.61	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.18	-0.39	-0.98	-0.55	-0.47	-0.57	-1.27	-1.25	-2.47
ONEIDA_HERK_LFGE 323681	26.29	20.69	15.12	10.87	12.43	21.82	33.76	35.82	35.79	35.96	32.17	30.27	28.26	27.21	26.39	27.52	32.41	33.62	42.51	45.00	35.31	21.86	17.73	9.08
	-0.07	-0.04	-0.06	-0.05	-0.07	0.07	0.18	0.37	0.45	0.65	0.36	0.16	0.18	0.00	-0.06	-0.08	-0.06	-0.06	0.04	0.04	0.03	-0.02	-0.02	-0.03
	-2.54	-1.42	-0.62	0.57	0.96	1.42	2.31	1.61	1.62	1.01	1.29	2.26	2.35	2.33	2.30	-0.63	-3.97	-4.23	-5.24	-5.68	-3.04	1.90	1.53	0.70
ONONDAGA_REF_OCCRA 23987	24.51	20.42	15.80	12.89	14.56	23.30	35.55	37.10	36.71	36.21	32.91	31.95	29.96	28.96	28.22	27.04	29.33	30.75	38.42	40.48	33.03	24.17	19.78	11.36
	0.00	0.00	0.00	0.00	0.00	-0.02	0.07	0.04	0.04	0.11	0.07	0.03	0.00	-0.12	-0.11	-0.13	-0.14	-0.12	-0.11	-0.12	-0.13	-0.09	-0.08	-0.01
	-0.69	-1.11	-1.24	-1.40	-1.11	-0.16	0.41	0.00	0.29	0.21	0.26	0.45	0.46	0.46	0.41	-0.20	-0.97	-1.42	-1.30	-1.32	-0.92	-0.49	-0.58	-1.55
ONONDAGA___COGEN 23986	24.40	20.29	15.69	12.76	14.45	23.21	35.37	36.90	36.42	35.91	32.67	31.74	29.76	28.80	28.06	26.90	29.13	30.53	38.13	40.22	32.82	24.03	19.63	11.21
	-0.09	-0.08	-0.04	-0.03	-0.04	-0.09	-0.11	-0.15	-0.26	-0.22	-0.20	-0.23	-0.24	-0.32	-0.32	-0.30	-0.31	-0.29	-0.37	-0.35	-0.32	-0.21	-0.17	-0.06
	-0.68	-1.06	-1.17	-1.31	-1.03	-0.14	0.41	0.01	0.29	0.18	0.23	0.41	0.42	0.42	0.37	-0.22	-0.95	-1.37	-1.27	-1.30	-0.90	-0.47	-0.53	-1.45
ONTARIO___LFGE 23819	24.34	20.69	16.30	13.70	15.39	24.01	36.85	38.19	37.37	36.75	33.63	32.86	30.79	29.75	29.01	27.30	29.00	30.60	38.04	40.02	32.96	25.00	20.43	12.17
	0.19	0.21	0.20	0.16	0.19	0.28	0.97	0.74	0.41	0.44	0.53	0.49	0.37	0.21	0.20	0.16	0.14	0.23	0.30	0.31	0.19	0.05	0.00	0.07
	-0.33	-1.18	-1.54	-2.05	-1.75	-0.57	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.16	-0.36	-0.91	-0.50	-0.43	-0.53	-1.18	-1.16	-2.28
ORANGEVILLE_WT_PWR 323706	24.32	20.94	16.70	14.29	15.85	23.99	36.78	37.68	36.56	35.98	33.07	32.40	30.30	29.28	28.54	26.97	28.68	30.39	37.44	39.32	32.50	24.88	20.43	12.73
	0.07	0.12	0.15	0.15	0.13	0.09	0.90	0.11	-0.41	-0.33	-0.03	0.03	-0.12	-0.27	-0.29	-0.22	-0.28	-0.24	-0.45	-0.51	-0.42	-0.43	-0.35	-0.04
	-0.43	-1.52	-2.00	-2.66	-2.26	-0.73	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.21	-0.46	-1.18	-0.65	-0.56	-0.69	-1.52	-1.50	-2.96
OSWEGATCHIE___HYD 24044	0.10	5.44	7.86	7.26	6.89	13.40	20.14	25.35	25.28	22.61	23.46	17.30	15.07	14.15	13.48	0.10	-7.76	-9.12	-10.43	-12.30	0.10	11.33	9.25	5.10
	-2.24	-1.83	-1.43	-1.11	-1.29	-1.99	-3.09	-2.89	-2.77	-2.54	-2.58	-2.72	-2.56	-2.69	-2.73	-2.70	-2.76	-2.86	-3.46	-3.61	-3.00	-2.09	-1.66	-0.85
	21.48	12.03	5.27	3.11	5.28	7.77	12.66	8.82	8.91	11.16	7.06	12.35	12.80	12.70	12.54	24.18	33.49	35.72	44.20	47.97	29.14	10.36	8.37	3.87
OSWEGO___5 23606	23.53	19.52	15.06	12.30	14.08	22.98	35.10	36.40	36.04	35.44	32.30	31.59	29.67	28.77	28.03	26.36	27.91	29.14	36.52	38.47	31.66	23.79	19.41	10.76
	-0.45	-0.37	-0.26	-0.21	-0.24	-0.46	-0.79	-0.85	-0.92	-0.87	-0.79	-0.78	-0.76	-0.77	-0.75	-0.70	-0.77	-0.77	-0.97	-1.02	-0.84	-0.57	-0.44	-0.20
	-0.16	-0.58	-0.77	-1.02	-0.87	-0.28	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.08	-0.18	-0.45	-0.25	-0.21	-0.26	-0.59	-0.58	-1.14

OSWEGO___6 23613	23.53 -0.45 -0.16	19.52 -0.37 -0.58	15.06 -0.26 -0.77	12.30 -0.21 -1.02	14.08 -0.24 -0.87	22.98 -0.46 -0.28	35.10 -0.79 0.00	36.40 -0.85 -0.20	36.04 -0.92 0.00	35.44 -0.87 0.00	32.30 -0.79 0.00	31.59 -0.78 0.00	29.67 -0.76 0.00	28.77 -0.77 0.00	28.03 -0.75 -0.03	26.36 -0.70 -0.08	27.91 -0.77 -0.18	29.14 -0.77 -0.45	36.52 -0.97 -0.25	38.47 -1.02 -0.21	31.66 -0.84 -0.26	23.79 -0.57 -0.59	19.41 -0.44 -0.58	10.76 -0.20 -1.14
OUTOKUMPU-AB___DRP 24206	24.02 -0.17 -0.37	20.54 -0.06 -1.30	16.27 0.01 -1.70	13.82 0.07 -2.26	15.41 0.03 -1.93	23.62 -0.16 -0.62	36.39 0.50 0.00	36.90 -0.59 -0.43	35.86 -1.11 0.00	35.29 -1.02 0.00	32.44 -0.66 0.00	31.79 -0.58 0.00	29.69 -0.73 0.00	28.66 -0.89 0.00	27.92 -0.89 -0.07	26.37 -0.78 -0.18	28.01 -0.88 -0.39	29.66 -0.79 -1.00	36.60 -1.19 -0.56	38.38 -1.38 -0.48	31.76 -1.06 -0.58	24.17 -0.90 -1.30	19.84 -0.71 -1.28	12.15 -0.19 -2.52
OXBOW___ 24026	23.75 -0.43 -0.36	20.32 -0.27 -1.29	16.11 -0.13 -1.69	13.67 -0.06 -2.24	15.24 -0.12 -1.91	23.36 -0.42 -0.62	35.89 0.00 0.00	36.30 -1.19 -0.43	35.27 -1.70 0.00	34.71 -1.60 0.00	31.91 -1.19 0.00	31.27 -1.10 0.00	29.24 -1.19 0.00	28.21 -1.33 0.00	27.49 -1.32 -0.07	25.97 -1.19 -0.18	27.61 -1.28 -0.39	29.21 -1.24 -0.99	36.07 -1.71 -0.55	37.82 -1.92 -0.47	31.30 -1.51 -0.58	23.85 -1.21 -1.29	19.58 -0.96 -1.26	12.01 -0.30 -2.50
OXY_CHEM_DSASP 323612	23.39 -0.79 -0.36	20.04 -0.54 -1.28	15.90 -0.33 -1.67	13.50 -0.21 -2.22	15.05 -0.30 -1.89	23.03 -0.74 -0.61	35.20 -0.68 0.00	35.56 -1.93 -0.43	34.52 -2.44 0.00	33.99 -2.32 0.00	31.21 -1.89 0.00	30.62 -1.75 0.00	28.63 -1.80 0.00	27.62 -1.92 0.00	26.91 -1.90 -0.07	25.43 -1.73 -0.18	27.04 -1.85 -0.39	28.61 -1.83 -0.98	35.32 -2.46 -0.55	37.07 -2.67 -0.47	30.72 -2.09 -0.57	23.41 -1.64 -1.27	19.24 -1.29 -1.25	11.83 -0.46 -2.47
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.39 -0.79 -0.36	20.04 -0.54 -1.28	15.90 -0.33 -1.67	13.50 -0.21 -2.22	15.05 -0.30 -1.89	23.03 -0.74 -0.61	35.20 -0.68 0.00	35.56 -1.93 -0.43	34.52 -2.44 0.00	33.99 -2.32 0.00	31.21 -1.89 0.00	30.62 -1.75 0.00	28.63 -1.80 0.00	27.62 -1.92 0.00	26.91 -1.90 -0.07	25.43 -1.73 -0.18	27.04 -1.85 -0.39	28.61 -1.83 -0.98	35.32 -2.46 -0.55	37.07 -2.67 -0.47	30.72 -2.09 -0.57	23.41 -1.64 -1.27	19.24 -1.29 -1.25	11.83 -0.46 -2.47
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.74 1.67 -2.25	28.52 1.24 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.19 0.90 -11.84	28.45 1.48 -3.80	38.29 2.40 0.00	42.25 2.56 -2.64	39.80 2.85 0.01	39.17 2.87 0.01	35.74 2.65 0.01	35.10 2.72 -0.01	33.62 2.62 -0.58	33.67 2.60 -1.52	32.32 2.53 -1.05	32.45 2.37 -3.10	33.45 2.54 -2.41	38.08 2.53 -6.10	43.70 3.09 -3.38	45.27 3.10 -2.89	38.50 2.71 -3.56	33.64 1.95 -7.92	28.62 1.56 -7.78	25.93 0.77 -15.35
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.81 1.74 -2.25	28.58 1.29 -7.98	25.94 0.92 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.49 1.53 -3.80	38.40 2.51 0.00	42.36 2.67 -2.64	39.92 2.96 0.01	39.28 2.98 0.01	35.84 2.75 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.46 3.30 -2.89	38.63 2.84 -3.56	33.74 2.05 -7.92	28.68 1.62 -7.78	25.96 0.79 -15.35
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.53 0.31 -0.40	21.03 0.31 -1.42	16.72 0.29 -1.87	14.24 0.28 -2.48	15.84 0.27 -2.11	24.17 0.32 -0.68	37.32 1.44 0.00	38.13 0.59 -0.48	36.96 0.00 0.00	36.38 0.07 0.00	33.50 0.40 0.00	32.82 0.45 0.00	30.70 0.27 0.00	29.63 0.09 0.00	28.88 0.06 -0.07	27.28 0.11 -0.20	28.99 0.06 -0.43	30.70 0.15 -1.10	37.81 -0.04 -0.61	39.72 -0.08 -0.52	32.85 -0.03 -0.64	25.01 -0.19 -1.42	20.52 -0.15 -1.40	12.65 0.07 -2.76
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.67 1.57 -2.27	28.54 1.16 -8.08	26.05 0.89 -10.60	26.33 0.75 -14.09	26.30 0.85 -11.99	28.38 1.37 -3.85	38.25 2.37 0.00	42.18 2.45 -2.68	39.92 2.96 0.00	39.29 2.98 0.00	35.71 2.61 0.00	34.96 2.59 0.00	32.95 2.52 0.00	31.99 2.45 0.00	31.52 2.36 -0.41	30.30 2.21 -1.11	33.30 2.36 -2.44	38.05 2.42 -6.19	43.79 3.13 -3.43	45.63 3.42 -2.93	38.59 2.74 -3.61	33.69 1.90 -8.01	28.60 1.45 -7.88	26.02 0.66 -15.54
PEEKSKILL___ 23653	27.37 1.31 -2.24	28.22 0.95 -7.98	25.73 0.71 -10.46	25.98 0.59 -13.91	25.82 0.65 -11.72	28.06 1.13 -3.76	37.82 1.94 0.00	41.75 2.07 -2.62	39.22 2.26 0.00	38.56 2.25 0.00	35.15 2.05 0.00	34.47 2.10 0.00	32.46 2.04 0.00	31.61 2.07 0.00	31.16 2.01 -0.40	29.95 1.89 -1.08	32.88 1.99 -2.38	37.50 2.00 -6.05	43.08 2.50 -3.35	44.77 2.63 -2.87	37.92 2.16 -3.53	33.15 1.54 -7.83	28.15 1.18 -7.70	25.56 0.56 -15.19
PGE MADISON___WINDPWR 24146	26.12 1.53 -0.77	23.32 1.27 -2.74	19.07 0.92 -3.60	16.99 0.72 -4.78	18.35 0.82 -4.07	26.24 1.76 -1.31	39.04 3.16 0.00	41.53 3.56 -0.91	40.40 3.44 0.00	40.12 3.81 0.00	36.18 3.08 0.00	35.05 2.69 0.00	32.95 2.52 0.00	31.76 2.22 0.00	30.99 2.10 -0.14	29.27 1.92 -0.38	31.39 2.05 -0.83	33.69 2.12 -2.11	41.31 2.91 -1.17	43.38 3.10 -1.00	35.95 2.48 -1.23	28.08 1.57 -2.74	23.22 1.25 -2.69	15.74 0.62 -5.31
PIERCEFIELD___HYD 23852	5.31 -3.72 14.79	7.81 -2.95 8.54	8.28 -2.27 4.00	4.55 -1.78 5.15	3.12 -2.04 8.29	8.17 -3.31 11.68	11.92 -5.17 18.80	18.86 -5.00 13.20	18.89 -4.84 13.24	17.81 -4.68 13.81	18.15 -4.47 10.47	9.54 -4.50 18.34	7.19 -4.23 19.01	6.37 -4.31 18.86	5.77 -4.34 18.63	0.16 -4.29 22.53	0.96 -4.53 23.01	0.10 -4.68 24.67	1.01 -5.84 30.38	0.25 -6.09 32.94	6.08 -5.00 21.16	4.77 -3.35 15.66	3.91 -2.66 12.71	2.17 -1.36 6.28
PINELAWN_CC_1 323563	30.57 2.00 -4.75	29.94 1.52 -9.11	27.39 1.15 -11.68	28.23 0.92 -15.83	27.42 1.12 -12.84	31.03 1.95 -5.92	44.47 2.91 -5.67	46.59 2.97 -6.56	42.96 3.14 -2.85	39.57 3.05 -0.21	38.84 2.68 -3.07	38.70 2.72 -3.61	38.53 2.58 -5.52	38.11 2.60 -5.97	38.62 2.56 -7.32	38.73 2.43 -9.32	39.37 2.57 -8.30	44.96 2.56 -12.95	58.85 3.01 -18.60	56.26 3.14 -13.84	48.85 2.77 -13.84	44.41 2.05 -18.59	39.99 1.85 -18.86	36.21 0.91 -25.49
PJM_GEN_HTP_PROXY 323702	27.57 1.50 -2.24	28.36 1.08 -7.98	25.82 0.80 -10.46	26.04 0.64 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.30 2.59 -2.64	39.77 2.81 0.00	38.56 2.80 0.55	36.23 2.58 -0.55	35.04 2.65 -0.02	33.55 2.56 -0.57	33.59 2.57 -1.48	32.28 2.50 -1.03	32.36 2.35 -3.04	33.40 2.48 -2.42	38.03 2.47 -6.11	43.64 3.01 -3.39	45.32 3.14 -2.90	38.44 2.64 -3.56	33.59 1.90 -7.91	28.54 1.48 -7.77	25.89 0.73 -15.34
PJM_GEN_KEystone 24065	25.56 0.43 -1.31	24.29 0.33 -4.66	20.95 0.28 -6.12	19.86 0.24 -8.13	20.66 0.28 -6.92	25.83 0.44 -2.23	36.93 1.04 0.00	39.31 0.70 -1.55	37.41 0.45 0.00	36.27 0.51 0.55	34.34 0.70 -0.55	33.08 0.71 0.00	31.14 0.67 -0.04	30.27 0.62 -0.11	29.64 0.60 -0.28	28.33 0.57 -0.78	30.51 0.60 -1.41	33.65 0.62 -3.58	39.89 0.67 -1.98	41.68 0.71 -1.70	34.93 0.61 -2.09	28.79 0.38 -4.63	24.12 0.29 -4.55	19.01 0.21 -8.99

PJM_GEN_NEPTUNE_PROXY 323594	29.09 1.74 -3.53	29.18 1.31 -8.56	26.64 0.99 -11.09	27.18 0.79 -14.90	26.78 0.97 -12.36	29.75 1.69 -4.89	41.64 2.83 -2.92	44.69 2.97 -4.66	41.54 3.11 -1.47	38.95 3.08 0.44	37.97 2.75 -2.13	37.01 2.78 -1.86	35.94 2.68 -2.84	35.30 2.69 -3.07	35.32 2.62 -3.96	34.76 2.45 -5.33	36.53 2.59 -5.44	41.67 2.59 -9.63	51.65 3.20 -11.21	51.14 3.34 -8.53	43.89 2.80 -8.85	39.20 2.02 -13.40	34.39 1.64 -13.48	31.19 0.81 -20.56
PJM_GEN_VFT_PROXY 323633	27.59 1.53 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.77 2.81 0.00	38.60 2.83 0.55	36.26 2.61 -0.55	35.07 2.69 -0.02	33.57 2.56 -0.59	33.64 2.57 -1.53	32.30 2.50 -1.06	32.46 2.37 -3.11	33.43 2.51 -2.42	38.03 2.47 -6.11	43.64 3.01 -3.39	45.32 3.14 -2.90	38.41 2.61 -3.56	33.59 1.90 -7.91	28.54 1.48 -7.78	25.90 0.74 -15.35
PLEASANTVLY___LBMP 24000	27.39 1.24 -2.33	28.51 0.91 -8.30	26.12 0.68 -10.88	26.50 0.55 -14.47	26.44 0.67 -12.31	28.32 1.20 -3.95	37.89 2.01 0.00	41.96 2.15 -2.75	39.26 2.29 0.00	38.53 2.22 0.00	35.15 2.05 0.00	34.44 2.07 0.00	32.43 2.01 0.00	31.58 2.04 0.00	31.15 1.98 -0.42	30.00 1.89 -1.14	33.00 1.99 -2.50	37.81 2.00 -6.35	43.25 2.50 -3.52	44.92 2.63 -3.01	38.10 2.16 -3.71	33.55 1.54 -8.22	28.56 1.20 -8.09	26.34 0.57 -15.96
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.44 1.36 -2.26	28.34 1.00 -8.04	25.84 0.74 -10.54	26.10 0.60 -14.02	26.12 0.74 -11.93	28.31 1.32 -3.83	38.11 2.23 0.00	42.10 2.37 -2.66	39.51 2.55 0.00	38.85 2.54 0.00	35.41 2.32 0.00	34.73 2.36 0.00	32.71 2.28 0.00	31.82 2.27 0.00	31.37 2.21 -0.41	30.18 2.11 -1.10	33.15 2.22 -2.42	37.84 2.24 -6.15	43.44 2.79 -3.41	45.10 2.91 -2.92	38.25 2.42 -3.59	33.46 1.71 -7.97	28.42 1.31 -7.83	25.90 0.63 -15.46
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.59 1.38 -2.39	28.80 1.00 -8.49	26.47 0.77 -11.14	26.91 0.62 -14.81	26.82 0.77 -12.60	28.52 1.32 -4.04	38.22 2.33 0.00	42.32 2.45 -2.81	39.48 2.51 0.00	38.81 2.50 0.00	35.35 2.25 0.00	34.57 2.20 0.00	32.52 2.10 0.00	31.70 2.16 0.00	31.28 2.10 -0.43	30.11 1.97 -1.16	33.20 2.14 -2.56	38.07 2.12 -6.49	43.66 2.83 -3.60	45.34 2.98 -3.08	38.41 2.39 -3.79	33.88 1.69 -8.41	28.85 1.31 -8.27	26.76 0.63 -16.32
POLETTI____ 23519	27.57 1.50 -2.24	28.38 1.10 -7.98	25.82 0.80 -10.46	26.04 0.64 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.25 2.37 0.00	42.33 2.63 -2.64	39.77 2.81 0.00	39.11 2.80 0.00	35.68 2.58 0.00	35.01 2.62 -0.02	33.54 2.52 -0.59	33.61 2.54 -1.53	32.24 2.44 -1.06	32.40 2.32 -3.11	33.40 2.48 -2.42	38.06 2.50 -6.11	43.64 3.01 -3.39	45.27 3.10 -2.90	38.44 2.64 -3.56	33.61 1.93 -7.91	28.56 1.50 -7.78	25.93 0.77 -15.35
PORT_JEFF_3 23555	30.64 2.07 -4.75	30.02 1.60 -9.11	27.50 1.27 -11.68	28.33 1.01 -15.83	27.51 1.21 -12.84	31.10 2.01 -5.92	45.26 3.70 -5.67	47.36 3.74 -6.56	43.66 3.84 -2.85	40.26 3.74 -0.21	39.47 3.31 -3.07	39.28 3.30 -3.61	39.07 3.13 -5.52	38.68 3.16 -5.97	39.14 3.08 -7.32	39.21 2.91 -9.32	39.94 3.14 -8.30	45.52 3.12 -12.95	59.67 3.84 -18.60	57.12 4.01 -13.84	49.53 3.45 -13.84	44.84 2.47 -18.59	40.22 2.08 -18.86	36.36 1.06 -25.49
PORT_JEFF_4 23616	30.64 2.07 -4.75	30.02 1.60 -9.11	27.50 1.27 -11.68	28.33 1.01 -15.83	27.51 1.21 -12.84	31.10 2.01 -5.92	45.26 3.70 -5.67	47.36 3.74 -6.56	43.66 3.84 -2.85	40.26 3.74 -0.21	39.47 3.31 -3.07	39.28 3.30 -3.61	39.07 3.13 -5.52	38.68 3.16 -5.97	39.14 3.08 -7.32	39.21 2.91 -9.32	39.94 3.14 -8.30	45.52 3.12 -12.95	59.67 3.84 -18.60	57.12 4.01 -13.84	49.53 3.45 -13.84	44.84 2.47 -18.59	40.22 2.08 -18.86	36.36 1.06 -25.49
PORT_JEFF_IC 23713	30.69 2.12 -4.75	30.06 1.64 -9.11	27.53 1.30 -11.68	28.36 1.04 -15.83	27.54 1.24 -12.84	31.15 2.06 -5.92	45.36 3.80 -5.67	47.48 3.85 -6.56	43.77 3.96 -2.85	40.33 3.81 -0.21	39.57 3.41 -3.07	39.38 3.40 -3.61	39.16 3.22 -5.52	38.76 3.25 -5.97	39.23 3.16 -7.32	39.29 2.99 -9.32	40.02 3.22 -8.30	45.64 3.24 -12.95	59.74 3.91 -18.60	57.20 4.08 -13.84	49.66 3.58 -13.84	44.91 2.55 -18.59	40.28 2.14 -18.86	36.38 1.08 -25.49
PPL PILGRIM_ST_GT1 24216	30.62 2.05 -4.75	30.00 1.58 -9.11	27.44 1.21 -11.68	28.28 0.96 -15.83	27.46 1.16 -12.84	31.10 2.01 -5.92	45.08 3.52 -5.67	47.22 3.59 -6.56	43.55 3.73 -2.85	40.15 3.63 -0.21	39.34 3.18 -3.07	39.19 3.21 -3.61	38.98 3.04 -5.52	38.56 3.04 -5.97	39.05 2.99 -7.32	39.13 2.83 -9.32	39.82 3.02 -8.30	45.20 2.80 -12.95	59.19 3.35 -18.60	56.57 3.46 -13.84	49.14 3.06 -13.84	44.72 2.35 -18.59	40.09 1.95 -18.86	36.26 0.96 -25.49
PPL PILGRIM_ST_GT2 24217	30.62 2.05 -4.75	30.00 1.58 -9.11	27.44 1.21 -11.68	28.28 0.96 -15.83	27.46 1.16 -12.84	31.10 2.01 -5.92	45.08 3.52 -5.67	47.22 3.59 -6.56	43.55 3.73 -2.85	40.15 3.63 -0.21	39.34 3.18 -3.07	39.19 3.21 -3.61	38.98 3.04 -5.52	38.56 3.04 -5.97	39.05 2.99 -7.32	39.13 2.83 -9.32	39.82 3.02 -8.30	45.20 2.80 -12.95	59.19 3.35 -18.60	56.57 3.46 -13.84	49.14 3.06 -13.84	44.72 2.35 -18.59	40.09 1.95 -18.86	36.26 0.96 -25.49
PPL_SHRM_GT3 24213	30.36 1.79 -4.75	29.85 1.43 -9.11	27.43 1.19 -11.68	28.27 0.95 -15.83	27.42 1.12 -12.84	30.82 1.74 -5.92	45.04 3.48 -5.67	47.03 3.41 -6.56	43.29 3.47 -2.85	39.86 3.34 -0.21	39.08 2.91 -3.07	38.90 2.91 -3.61	38.74 2.80 -5.52	38.32 2.81 -5.97	38.82 2.76 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.29 2.89 -12.95	59.45 3.61 -18.60	56.89 3.77 -13.84	49.27 3.19 -13.84	44.63 2.26 -18.59	40.16 2.02 -18.86	36.32 1.02 -25.49
PPL_SHRM_GT4 24214	30.36 1.79 -4.75	29.85 1.43 -9.11	27.43 1.19 -11.68	28.27 0.95 -15.83	27.42 1.12 -12.84	30.82 1.74 -5.92	45.04 3.48 -5.67	47.03 3.41 -6.56	43.29 3.47 -2.85	39.86 3.34 -0.21	39.08 2.91 -3.07	38.90 2.91 -3.61	38.74 2.80 -5.52	38.32 2.81 -5.97	38.82 2.76 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.29 2.89 -12.95	59.45 3.61 -18.60	56.89 3.77 -13.84	49.27 3.19 -13.84	44.63 2.26 -18.59	40.16 2.02 -18.86	36.32 1.02 -25.49
PROJECT___ORANGE 1 24174	24.37 -0.14 -0.69	20.19 -0.10 -0.99	15.54 -0.07 -1.05	12.56 -0.06 -1.13	14.26 -0.07 -0.87	23.07 -0.16 -0.07	35.26 -0.18 0.44	36.77 -0.22 0.07	36.35 -0.30 0.31	35.86 -0.25 0.20	32.64 -0.20 0.26	31.70 -0.23 0.45	29.72 -0.24 0.46	28.79 -0.30 0.46	28.01 -0.32 0.42	26.89 -0.30 -0.21	29.17 -0.31 -0.98	30.50 -0.32 -1.37	38.18 -0.37 -1.31	40.24 -0.39 -1.36	32.79 -0.35 -0.91	23.88 -0.24 -0.34	19.49 -0.19 -0.41	11.00 -0.07 -1.25
PROJECT___ORANGE 2 24166	24.37 -0.14 -0.69	20.19 -0.10 -0.99	15.54 -0.07 -1.05	12.56 -0.06 -1.13	14.26 -0.07 -0.87	23.07 -0.16 -0.07	35.26 -0.18 0.44	36.77 -0.22 0.07	36.35 -0.30 0.31	35.86 -0.25 0.20	32.64 -0.20 0.26	31.70 -0.23 0.45	29.72 -0.24 0.46	28.79 -0.30 0.46	28.01 -0.32 0.42	26.89 -0.30 -0.21	29.17 -0.31 -0.98	30.50 -0.32 -1.37	38.18 -0.37 -1.31	40.24 -0.39 -1.36	32.79 -0.35 -0.91	23.88 -0.24 -0.34	19.49 -0.19 -0.41	11.00 -0.07 -1.25

PYRITES___HYD 24023	5.86 -3.74 14.23	8.09 -2.97 8.24	8.39 -2.28 3.88	4.39 -1.79 5.31	2.87 -2.06 8.53	7.87 -3.29 12.00	11.47 -5.10 19.32	18.61 -4.89 13.56	18.67 -4.70 13.60	17.81 -4.47 14.04	17.97 -4.37 10.76	9.13 -4.40 18.84	6.73 -4.17 19.53	5.92 -4.25 19.37	5.32 -4.28 19.14	0.35 -4.23 22.39	1.90 -4.47 22.13	1.09 -4.62 23.73	2.36 -5.66 29.22	1.67 -5.93 31.67	6.85 -4.90 20.49	4.36 -3.33 16.09	3.57 -2.64 13.07	1.99 -1.35 6.47
RAMAPO___LBMP 323565	27.08 1.10 -2.16	27.77 0.79 -7.67	25.22 0.60 -10.07	25.35 0.48 -13.38	25.44 0.59 -11.39	27.89 1.07 -3.66	37.71 1.83 0.00	41.57 1.96 -2.54	39.03 2.07 0.00	38.38 2.07 0.00	35.02 1.92 0.00	34.34 1.97 0.00	32.31 1.89 0.00	31.46 1.92 0.00	31.01 1.87 -0.39	29.81 1.78 -1.05	32.70 1.88 -2.32	37.22 1.89 -5.88	42.84 2.35 -3.26	44.54 2.48 -2.79	37.70 2.03 -3.43	32.84 1.45 -7.61	27.86 1.10 -7.48	25.12 0.53 -14.77
RANKINE____ 23646	24.31 0.10 -0.39	20.83 0.14 -1.39	16.54 0.16 -1.82	14.08 0.17 -2.42	15.67 0.15 -2.06	23.95 0.12 -0.67	36.93 1.04 0.00	37.67 0.15 -0.46	36.56 -0.41 0.00	35.98 -0.33 0.00	33.07 -0.03 0.00	32.40 0.03 0.00	30.30 -0.12 0.00	29.25 -0.30 0.00	28.50 -0.32 -0.07	26.93 -0.24 -0.19	28.61 -0.31 -0.42	30.29 -0.24 -1.07	37.34 -0.49 -0.59	39.15 -0.63 -0.51	32.41 -0.45 -0.63	24.69 -0.48 -1.39	20.26 -0.39 -1.36	12.47 -0.04 -2.69
RAVENSWOOD_GT2_1 24244	27.59 1.53 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.11 0.82 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.75 2.65 0.00	35.07 2.69 -0.02	33.62 2.58 -0.61	33.72 2.60 -1.58	32.35 2.53 -1.08	32.52 2.37 -3.17	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD_GT2_2 24245	27.59 1.53 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.11 0.82 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.75 2.65 0.00	35.07 2.69 -0.02	33.62 2.58 -0.61	33.72 2.60 -1.58	32.35 2.53 -1.08	32.52 2.37 -3.17	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD_GT2_3 24246	27.61 1.55 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.65 2.62 -0.61	33.75 2.63 -1.58	32.35 2.53 -1.08	32.55 2.40 -3.17	33.46 2.54 -2.42	38.09 2.53 -6.11	43.75 3.13 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
RAVENSWOOD_GT2_4 24247	27.61 1.55 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.40 2.51 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.22 2.91 0.00	35.75 2.65 0.00	35.11 2.72 -0.02	33.65 2.62 -0.61	33.75 2.63 -1.58	32.35 2.53 -1.08	32.55 2.40 -3.17	33.46 2.54 -2.42	38.09 2.53 -6.11	43.75 3.13 -3.39	45.39 3.22 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
RAVENSWOOD_GT3_1 24248	27.61 1.55 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.18 2.87 0.00	35.75 2.65 0.00	35.07 2.69 -0.02	33.62 2.58 -0.61	33.72 2.60 -1.58	32.35 2.53 -1.08	32.52 2.37 -3.17	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD_GT3_2 24249	27.61 1.55 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.18 2.87 0.00	35.75 2.65 0.00	35.07 2.69 -0.02	33.62 2.58 -0.61	33.72 2.60 -1.58	32.35 2.53 -1.08	32.52 2.37 -3.17	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD_GT3_3 24250	27.64 1.57 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.07 0.68 -13.91	26.13 0.83 -11.84	28.47 1.50 -3.80	38.40 2.51 0.00	42.41 2.70 -2.64	39.88 2.92 0.00	39.22 2.91 0.00	35.78 2.68 0.00	35.14 2.75 -0.02	33.68 2.65 -0.61	33.75 2.63 -1.58	32.38 2.56 -1.08	32.58 2.43 -3.17	33.49 2.57 -2.42	38.12 2.56 -6.11	43.75 3.13 -3.39	45.43 3.26 -2.90	38.54 2.74 -3.56	33.66 1.97 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
RAVENSWOOD_GT3_4 24251	27.64 1.57 -2.24	28.42 1.14 -7.98	25.85 0.83 -10.46	26.07 0.68 -13.91	26.13 0.83 -11.84	28.47 1.50 -3.80	38.40 2.51 0.00	42.41 2.70 -2.64	39.88 2.92 0.00	39.22 2.91 0.00	35.78 2.68 0.00	35.14 2.75 -0.02	33.68 2.65 -0.61	33.75 2.63 -1.58	32.38 2.56 -1.08	32.58 2.43 -3.17	33.49 2.57 -2.42	38.12 2.56 -6.11	43.75 3.13 -3.39	45.43 3.26 -2.90	38.54 2.74 -3.56	33.66 1.97 -7.91	28.57 1.52 -7.78	25.91 0.75 -15.35
RAVENSWOOD_GT_1 23729	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	39.18 2.85 -3.97	39.38 2.74 -6.22	39.37 2.75 -7.08	32.47 2.64 -1.08	32.66 2.51 -3.17	39.44 2.68 -8.26	38.26 2.68 -6.13	43.86 3.24 -3.39	45.47 3.30 -2.90	38.64 2.84 -3.57	33.76 2.07 -7.91	28.66 1.60 -7.78	25.95 0.79 -15.35
RAVENSWOOD_GT_10 24258	27.59 1.53 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.71 2.61 0.00	34.72 2.69 0.33	33.12 2.58 -0.11	33.23 2.60 -1.09	32.35 2.53 -1.08	32.52 2.37 -3.17	32.91 2.51 -1.90	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.47 2.67 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD_GT_11 24259	27.59 1.53 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.71 2.61 0.00	34.72 2.69 0.33	33.12 2.58 -0.11	33.23 2.60 -1.09	32.35 2.53 -1.08	32.52 2.37 -3.17	32.91 2.51 -1.90	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.47 2.67 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD_GT_4 24252	27.57 1.50 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.81 2.85 0.00	39.14 2.83 0.01	35.71 2.61 0.00	32.73 2.65 2.30	30.30 2.56 2.68	30.47 2.57 1.64	32.32 2.50 -1.08	32.49 2.35 -3.17	30.01 2.51 1.00	38.05 2.50 -6.10	43.68 3.05 -3.39	45.35 3.18 -2.90	38.48 2.67 -3.57	33.62 1.93 -7.91	28.54 1.48 -7.78	25.89 0.73 -15.35

RAVENSWOOD_GT_5 24254	27.57 1.50 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.81 2.85 0.00	39.14 2.83 0.01	35.71 2.61 0.00	32.73 2.65 2.30	30.30 2.56 2.68	30.47 2.57 1.64	32.32 2.50 -1.08	32.49 2.35 -3.17	30.01 2.51 1.00	38.05 2.50 -6.10	43.68 3.05 -3.39	45.35 3.18 -2.90	38.48 2.67 -3.57	33.62 1.93 -7.91	28.54 1.48 -7.78	25.89 0.73 -15.35
RAVENSWOOD_GT_6 24253	27.57 1.50 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.81 2.85 0.00	39.14 2.83 0.01	35.71 2.61 0.00	32.73 2.65 2.30	30.30 2.56 2.68	30.47 2.57 1.64	32.32 2.50 -1.08	32.49 2.35 -3.17	30.01 2.51 1.00	38.05 2.50 -6.10	43.68 3.05 -3.39	45.35 3.18 -2.90	38.48 2.67 -3.57	33.62 1.93 -7.91	28.54 1.48 -7.78	25.89 0.73 -15.35
RAVENSWOOD_GT_7 24255	27.57 1.50 -2.24	28.38 1.10 -7.98	25.83 0.81 -10.46	26.05 0.65 -13.91	26.10 0.81 -11.84	28.42 1.46 -3.80	38.33 2.44 0.00	42.33 2.63 -2.64	39.81 2.85 0.00	39.14 2.83 0.01	35.71 2.61 0.00	32.73 2.65 2.30	30.30 2.56 2.68	30.47 2.57 1.64	32.32 2.50 -1.08	32.49 2.35 -3.17	30.01 2.51 1.00	38.05 2.50 -6.10	43.68 3.05 -3.39	45.35 3.18 -2.90	38.48 2.67 -3.57	33.62 1.93 -7.91	28.54 1.48 -7.78	25.89 0.73 -15.35
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.59 1.53 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.71 2.61 0.00	34.72 2.69 0.33	33.12 2.58 -0.11	33.23 2.60 -1.09	32.35 2.53 -1.08	32.52 2.37 -3.17	32.91 2.51 -1.90	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.47 2.67 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD_GT_9 24257	27.59 1.53 -2.24	28.40 1.12 -7.98	25.83 0.81 -10.46	26.06 0.67 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.71 2.61 0.00	34.72 2.69 0.33	33.12 2.58 -0.11	33.23 2.60 -1.09	32.35 2.53 -1.08	32.52 2.37 -3.17	32.91 2.51 -1.90	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.47 2.67 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD___1 23533	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.71 2.85 -3.49	38.71 2.85 -5.55	38.71 2.85 -6.42	32.47 2.64 -1.08	32.66 2.51 -3.17	38.69 2.65 -7.56	38.23 2.65 -6.12	43.82 3.20 -3.39	45.47 3.30 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
RAVENSWOOD___2 23534	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.70 2.85 -3.48	38.69 2.74 -5.53	38.66 2.72 -6.40	32.47 2.64 -1.08	32.66 2.51 -3.17	38.69 2.65 -7.54	38.23 2.65 -6.12	43.82 3.20 -3.39	45.47 3.30 -2.90	38.64 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
RAVENSWOOD___3 23535	27.61 1.55 -2.24	28.40 1.12 -7.98	25.85 0.83 -10.46	26.06 0.67 -13.91	26.13 0.83 -11.84	28.45 1.48 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.85 2.89 0.00	39.18 2.87 0.00	35.75 2.65 0.00	35.07 2.69 -0.02	33.62 2.58 -0.61	33.72 2.60 -1.58	32.35 2.53 -1.08	32.52 2.37 -3.17	33.46 2.54 -2.42	38.09 2.53 -6.11	43.71 3.09 -3.39	45.35 3.18 -2.90	38.51 2.71 -3.56	33.64 1.95 -7.91	28.56 1.50 -7.78	25.90 0.74 -15.35
RAVENSWOOD___4 23820	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.23 2.85 -3.01	37.99 2.71 -4.86	38.01 2.72 -5.75	32.47 2.64 -1.08	32.63 2.48 -3.17	38.00 2.65 -6.85	38.23 2.65 -6.12	43.82 3.20 -3.39	45.47 3.30 -2.90	38.65 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
RCPL_TRUST___DRP 24196	27.59 1.53 -2.24	28.38 1.10 -7.98	25.82 0.80 -10.46	26.05 0.65 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.75 2.65 0.00	35.10 2.72 -0.02	33.61 2.62 -0.57	33.62 2.60 -1.48	32.31 2.53 -1.03	32.41 2.40 -3.04	33.46 2.54 -2.42	38.09 2.53 -6.11	43.68 3.05 -3.39	45.35 3.18 -2.90	38.47 2.67 -3.56	33.61 1.93 -7.91	28.56 1.50 -7.77	25.90 0.74 -15.34
RENSSELAER___COGEN 23796	27.32 0.62 -2.88	30.22 0.69 -10.22	28.49 0.52 -13.41	29.72 0.41 -17.83	29.08 0.46 -15.17	28.84 0.83 -4.84	36.89 1.00 0.00	41.61 1.19 -3.37	38.22 1.26 0.00	37.40 1.09 0.00	34.06 0.96 0.00	33.31 0.94 0.00	31.34 0.91 0.00	30.55 1.01 0.00	30.24 0.98 -0.52	29.29 0.92 -1.39	32.54 0.97 -3.07	38.24 1.00 -7.78	42.85 1.30 -4.32	44.34 1.37 -3.69	37.87 1.10 -4.54	34.60 0.74 -10.08	29.78 0.60 -9.91	29.60 0.23 -19.56
REVERE_CPPR_DRP 24186	25.75 0.33 -1.59	20.68 0.29 -1.08	15.42 0.19 -0.67	11.69 0.15 -0.06	13.38 0.16 0.24	22.91 0.49 0.74	35.36 0.86 1.39	37.21 1.04 0.89	37.14 1.15 0.98	37.07 1.38 0.62	33.30 0.99 0.79	31.76 0.78 1.38	29.72 0.73 1.43	28.65 0.53 1.42	27.81 0.46 1.39	27.78 0.41 -0.40	31.41 0.45 -2.46	32.65 0.47 -2.73	41.19 0.71 -3.25	43.56 0.79 -3.50	34.78 0.61 -1.93	23.22 0.36 0.92	18.88 0.29 0.68	9.98 0.13 -0.04
RIVERBAY____ 323610	27.81 1.74 -2.25	28.58 1.29 -7.98	25.94 0.92 -10.46	26.14 0.75 -13.91	26.22 0.93 -11.84	28.49 1.53 -3.80	38.40 2.51 0.00	42.36 2.67 -2.64	39.92 2.96 0.01	39.28 2.98 0.01	35.84 2.75 0.01	35.19 2.81 -0.01	33.71 2.71 -0.58	33.78 2.72 -1.52	32.41 2.62 -1.05	32.56 2.48 -3.10	33.57 2.65 -2.41	38.20 2.65 -6.10	43.85 3.24 -3.38	45.46 3.30 -2.89	38.63 2.84 -3.56	33.74 2.05 -7.92	28.68 1.62 -7.78	25.96 0.79 -15.35
ROCHESTER_9_IC 23652	23.91 -0.19 -0.28	20.25 -0.06 -1.00	15.87 0.00 -1.31	13.21 -0.02 -1.74	14.89 -0.05 -1.49	23.46 -0.19 -0.48	36.07 0.18 0.00	37.17 -0.22 -0.33	36.37 -0.59 0.00	35.77 -0.54 0.00	32.83 -0.27 0.00	32.24 -0.13 0.00	30.12 -0.30 0.00	28.98 -0.56 0.00	28.22 -0.57 -0.05	26.60 -0.51 -0.14	28.24 -0.57 -0.30	29.72 -0.50 -0.77	37.07 -0.60 -0.43	39.01 -0.63 -0.37	32.14 -0.55 -0.45	24.28 -0.50 -1.00	19.84 -0.42 -0.98	11.67 -0.09 -1.94
ROSETON___1 23587	27.21 1.14 -2.25	28.14 0.85 -7.99	25.67 0.63 -10.49	25.93 0.50 -13.94	25.95 0.63 -11.86	28.08 1.11 -3.81	37.79 1.90 0.00	41.71 2.00 -2.65	39.11 2.14 0.00	38.42 2.11 0.00	35.02 1.92 0.00	34.34 1.97 0.00	32.31 1.89 0.00	31.46 1.92 0.00	31.02 1.87 -0.41	29.85 1.78 -1.10	32.79 1.88 -2.41	37.46 1.89 -6.12	42.98 2.35 -3.39	44.65 2.48 -2.90	37.84 2.03 -3.57	33.16 1.45 -7.93	28.19 1.12 -7.79	25.72 0.53 -15.38

ROSETON___2 23588	27.21 1.14 -2.25	28.14 0.85 -7.99	25.67 0.63 -10.49	25.93 0.50 -13.94	25.95 0.63 -11.86	28.08 1.11 -3.81	37.79 1.90 0.00	41.71 2.00 -2.65	39.11 2.14 0.00	38.42 2.11 0.00	35.02 1.92 0.00	34.34 1.97 0.00	32.31 1.89 0.00	31.46 1.92 0.00	31.02 1.87 -0.41	29.85 1.78 -1.10	32.79 1.88 -2.41	37.46 1.89 -6.12	42.98 2.35 -3.39	44.65 2.48 -2.90	37.84 2.03 -3.57	33.16 1.45 -7.93	28.19 1.12 -7.79	25.72 0.53 -15.38
RUSSELL___1 23602	24.03 -0.07 -0.28	20.34 0.04 -1.00	15.96 0.09 -1.31	13.27 0.03 -1.75	14.96 0.01 -1.49	23.57 -0.07 -0.48	36.28 0.40 0.00	37.47 0.07 -0.33	36.63 -0.33 0.00	36.06 -0.25 0.00	33.07 -0.03 0.00	32.50 0.13 0.00	30.33 -0.09 0.00	29.19 -0.35 0.00	28.42 -0.37 -0.05	26.76 -0.35 -0.14	28.43 -0.37 -0.30	29.93 -0.29 -0.77	37.36 -0.30 -0.43	39.33 -0.32 -0.37	32.37 -0.32 -0.45	24.45 -0.33 -1.00	19.95 -0.31 -0.98	11.74 -0.02 -1.94
RUSSELL___2 23532	24.03 -0.07 -0.28	20.34 0.04 -1.00	15.96 0.09 -1.31	13.27 0.03 -1.75	14.96 0.01 -1.49	23.57 -0.07 -0.48	36.28 0.40 0.00	37.47 0.07 -0.33	36.63 -0.33 0.00	36.06 -0.25 0.00	33.07 -0.03 0.00	32.50 0.13 0.00	30.33 -0.09 0.00	29.19 -0.35 0.00	28.42 -0.37 -0.05	26.76 -0.35 -0.14	28.43 -0.37 -0.30	29.93 -0.29 -0.77	37.36 -0.30 -0.43	39.33 -0.32 -0.37	32.37 -0.32 -0.45	24.45 -0.33 -1.00	19.95 -0.31 -0.98	11.74 -0.02 -1.94
RUSSELL___3 23549	24.03 -0.07 -0.28	20.34 0.04 -1.00	15.96 0.09 -1.31	13.27 0.03 -1.75	14.96 0.01 -1.49	23.57 -0.07 -0.48	36.28 0.40 0.00	37.47 0.07 -0.33	36.63 -0.33 0.00	36.06 -0.25 0.00	33.07 -0.03 0.00	32.50 0.13 0.00	30.33 -0.09 0.00	29.19 -0.35 0.00	28.42 -0.37 -0.05	26.76 -0.35 -0.14	28.43 -0.37 -0.30	29.93 -0.29 -0.77	37.36 -0.30 -0.43	39.33 -0.32 -0.37	32.37 -0.32 -0.45	24.45 -0.33 -1.00	19.95 -0.31 -0.98	11.74 -0.02 -1.94
RUSSELL___4 23556	24.03 -0.07 -0.28	20.34 0.04 -1.00	15.96 0.09 -1.31	13.27 0.03 -1.75	14.96 0.01 -1.49	23.57 -0.07 -0.48	36.28 0.40 0.00	37.47 0.07 -0.33	36.63 -0.33 0.00	36.06 -0.25 0.00	33.07 -0.03 0.00	32.50 0.13 0.00	30.33 -0.09 0.00	29.19 -0.35 0.00	28.42 -0.37 -0.05	26.76 -0.35 -0.14	28.43 -0.37 -0.30	29.93 -0.29 -0.77	37.36 -0.30 -0.43	39.33 -0.32 -0.37	32.37 -0.32 -0.45	24.45 -0.33 -1.00	19.95 -0.31 -0.98	11.74 -0.02 -1.94
RUSSELL___STATION 23914	24.03 -0.07 -0.28	20.34 0.04 -1.00	15.96 0.09 -1.31	13.27 0.03 -1.75	14.96 0.01 -1.49	23.57 -0.07 -0.48	36.28 0.40 0.00	37.47 0.07 -0.33	36.63 -0.33 0.00	36.06 -0.25 0.00	33.07 -0.03 0.00	32.50 0.13 0.00	30.33 -0.09 0.00	29.19 -0.35 0.00	28.42 -0.37 -0.05	26.76 -0.35 -0.14	28.43 -0.37 -0.30	29.93 -0.29 -0.77	37.36 -0.30 -0.43	39.33 -0.32 -0.37	32.37 -0.32 -0.45	24.45 -0.33 -1.00	19.95 -0.31 -0.98	11.74 -0.02 -1.94
S SALMON___HYD 24043	25.61 -0.45 -2.24	20.65 -0.35 -1.69	15.47 -0.28 -1.19	11.71 -0.21 -0.43	13.17 -0.26 0.02	21.87 -0.37 0.92	33.41 -0.58 1.90	35.35 -0.55 1.15	34.96 -0.66 1.34	34.90 -0.58 0.83	31.40 -0.63 1.06	29.80 -0.71 1.86	27.83 -0.67 1.93	26.83 -0.80 1.91	26.08 -0.80 1.86	26.81 -0.76 -0.59	31.13 -0.80 -3.43	32.55 -0.79 -3.89	40.85 -0.93 -4.54	43.21 -0.94 -4.88	34.24 -0.74 -2.74	22.19 -0.55 1.04	18.15 -0.39 0.75	10.07 -0.18 -0.43
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.03 -0.17 -0.38	20.59 -0.06 -1.35	16.34 0.01 -1.76	13.89 0.06 -2.35	15.47 0.01 -2.00	23.67 -0.14 -0.65	36.42 0.54 0.00	37.10 -0.41 -0.45	36.00 -0.96 0.00	35.48 -0.83 0.00	32.57 -0.53 0.00	31.95 -0.42 0.00	29.88 -0.55 0.00	28.83 -0.71 0.00	28.10 -0.72 -0.07	26.54 -0.62 -0.19	28.20 -0.71 -0.41	29.84 -0.65 -1.04	36.81 -1.00 -0.58	38.63 -1.14 -0.49	31.94 -0.90 -0.61	24.34 -0.78 -1.34	19.96 -0.64 -1.32	12.27 -0.16 -2.61
SELKIRK___I 23801	27.33 0.67 -2.84	30.04 0.64 -10.10	28.30 0.50 -13.25	29.50 0.39 -17.62	28.89 0.44 -14.99	28.73 0.79 -4.78	36.96 1.08 0.00	41.57 1.19 -3.33	38.22 1.26 0.00	37.44 1.13 0.00	34.09 0.99 0.00	33.34 0.97 0.00	31.37 0.94 0.00	30.55 1.01 0.00	30.24 0.98 -0.51	29.30 0.94 -1.38	32.53 1.00 -3.03	38.17 1.03 -7.69	42.80 1.30 -4.26	44.30 1.37 -3.65	37.85 1.13 -4.49	34.49 0.76 -9.95	29.68 0.62 -9.79	29.39 0.25 -19.31
SELKIRK___II 23799	27.33 0.67 -2.85	30.05 0.64 -10.11	28.30 0.48 -13.26	29.50 0.38 -17.64	28.91 0.44 -15.01	28.74 0.79 -4.79	36.93 1.04 0.00	41.58 1.19 -3.33	38.18 1.22 0.00	37.44 1.13 0.00	34.09 0.99 0.00	33.34 0.97 0.00	31.37 0.94 0.00	30.55 1.01 0.00	30.24 0.98 -0.51	29.27 0.92 -1.38	32.50 0.97 -3.03	38.15 1.00 -7.69	42.80 1.30 -4.27	44.30 1.37 -3.65	37.82 1.10 -4.49	34.50 0.76 -9.96	29.69 0.62 -9.80	29.40 0.25 -19.33
SENECA OSWGO___HYD 24041	24.37 -0.26 -0.81	20.10 -0.19 -0.99	15.40 -0.15 -0.99	12.33 -0.11 -0.96	14.02 -0.13 -0.70	22.84 -0.28 0.05	34.88 -0.43 0.58	36.39 -0.48 0.19	36.01 -0.55 0.41	35.51 -0.54 0.25	32.28 -0.50 0.32	31.32 -0.48 0.57	29.35 -0.49 0.59	28.43 -0.53 0.58	27.69 -0.52 0.54	26.73 -0.48 -0.24	29.17 -0.51 -1.18	30.50 -0.50 -1.55	38.22 -0.60 -1.58	40.30 -0.63 -1.65	32.73 -0.55 -1.05	23.55 -0.38 -0.16	19.23 -0.29 -0.24	10.75 -0.12 -1.05
SENECA___ENERGY 23797	23.80 -0.31 -0.29	20.15 -0.19 -1.04	15.81 -0.12 -1.37	13.21 -0.09 -1.82	14.90 -0.11 -1.55	23.43 -0.23 -0.50	35.85 -0.04 0.00	37.22 -0.18 -0.35	36.56 -0.41 0.00	35.95 -0.36 0.00	32.87 -0.23 0.00	32.11 -0.26 0.00	30.12 -0.30 0.00	29.13 -0.41 0.00	28.37 -0.43 -0.05	26.69 -0.43 -0.14	28.36 -0.46 -0.32	29.82 -0.44 -0.81	37.16 -0.52 -0.45	39.11 -0.55 -0.38	32.22 -0.48 -0.47	24.42 -0.40 -1.04	19.94 -0.37 -1.03	11.70 -0.14 -2.03
SHOEMAKER___GT 23640	26.83 0.95 -2.05	27.29 0.69 -7.29	24.64 0.52 -9.56	24.62 0.43 -12.71	24.82 0.54 -10.82	27.57 0.93 -3.48	37.57 1.69 0.00	41.22 1.74 -2.42	38.74 1.77 0.00	38.09 1.78 0.00	34.72 1.62 0.00	33.96 1.59 0.00	31.98 1.55 0.00	31.14 1.59 0.00	30.64 1.52 -0.37	29.40 1.43 -1.00	32.24 1.54 -2.20	36.57 1.53 -5.59	42.30 1.97 -3.10	44.04 2.12 -2.65	37.20 1.71 -3.26	32.20 1.19 -7.23	27.33 0.94 -7.11	24.30 0.45 -14.03
SHOREHAM_IC_1 23715	30.36 1.79 -4.75	29.85 1.43 -9.11	27.43 1.19 -11.68	28.27 0.95 -15.83	27.42 1.12 -12.84	30.82 1.74 -5.92	45.04 3.48 -5.67	47.03 3.41 -6.56	43.29 3.47 -2.85	39.86 3.34 -0.21	39.08 2.91 -3.07	38.90 2.91 -3.61	38.74 2.80 -5.52	38.32 2.81 -5.97	38.82 2.76 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.29 2.89 -12.95	59.45 3.61 -18.60	56.89 3.77 -13.84	49.27 3.19 -13.84	44.63 2.26 -18.59	40.16 2.02 -18.86	36.32 1.02 -25.49
SHOREHAM_IC_2 23716	30.36 1.79 -4.75	29.85 1.43 -9.11	27.43 1.19 -11.68	28.27 0.95 -15.83	27.42 1.12 -12.84	30.82 1.74 -5.92	45.04 3.48 -5.67	47.03 3.41 -6.56	43.29 3.47 -2.85	39.86 3.34 -0.21	39.08 2.91 -3.07	38.90 2.91 -3.61	38.74 2.80 -5.52	38.32 2.81 -5.97	38.82 2.76 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.29 2.89 -12.95	59.45 3.61 -18.60	56.89 3.77 -13.84	49.27 3.19 -13.84	44.63 2.26 -18.59	40.16 2.02 -18.86	36.32 1.02 -25.49

SISSONVILLE____ 23735	5.31 -3.72 14.79	7.81 -2.95 8.54	8.28 -2.27 4.00	4.55 -1.78 5.15	3.12 -2.04 8.29	8.17 -3.31 11.68	11.92 -5.17 18.80	18.86 -5.00 13.20	18.89 -4.84 13.24	17.81 -4.68 13.81	18.15 -4.47 10.47	9.54 -4.50 18.34	7.19 -4.23 19.01	6.37 -4.31 18.86	5.77 -4.34 18.63	0.16 -4.29 22.53	0.96 -4.53 23.01	0.10 -4.68 24.67	1.01 -5.84 30.38	0.25 -6.09 32.94	6.08 -5.00 21.16	4.77 -3.35 15.66	3.91 -2.66 12.71	2.17 -1.36 6.28
SITHE_IND_GS1 24169	23.37 -0.59 -0.14	19.35 -0.46 -0.51	14.88 -0.35 -0.67	12.10 -0.28 -0.90	13.90 -0.32 -0.76	22.78 -0.62 -0.25	34.77 -1.11 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.51 -1.03 0.00	27.77 -1.01 -0.03	26.13 -0.92 -0.07	27.66 -1.00 -0.16	28.85 -1.00 -0.40	36.19 -1.27 -0.22	38.13 -1.34 -0.19	31.37 -1.10 -0.23	23.56 -0.74 -0.51	19.20 -0.58 -0.51	10.56 -0.26 -1.00
SITHE_IND_GS2 24170	23.37 -0.59 -0.14	19.35 -0.46 -0.51	14.88 -0.35 -0.67	12.10 -0.28 -0.90	13.90 -0.32 -0.76	22.78 -0.62 -0.25	34.77 -1.11 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.51 -1.03 0.00	27.77 -1.01 -0.03	26.13 -0.92 -0.07	27.66 -1.00 -0.16	28.85 -1.00 -0.40	36.19 -1.27 -0.22	38.13 -1.34 -0.19	31.37 -1.10 -0.23	23.56 -0.74 -0.51	19.20 -0.58 -0.51	10.56 -0.26 -1.00
SITHE_IND_GS3 24171	23.37 -0.59 -0.14	19.35 -0.46 -0.51	14.88 -0.35 -0.67	12.10 -0.28 -0.90	13.90 -0.32 -0.76	22.78 -0.62 -0.25	34.77 -1.11 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.51 -1.03 0.00	27.77 -1.01 -0.03	26.13 -0.92 -0.07	27.66 -1.00 -0.16	28.85 -1.00 -0.40	36.19 -1.27 -0.22	38.13 -1.34 -0.19	31.37 -1.10 -0.23	23.56 -0.74 -0.51	19.20 -0.58 -0.51	10.56 -0.26 -1.00
SITHE_IND_GS4 24172	23.37 -0.59 -0.14	19.35 -0.46 -0.51	14.88 -0.35 -0.67	12.10 -0.28 -0.90	13.90 -0.32 -0.76	22.78 -0.62 -0.25	34.77 -1.11 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.51 -1.03 0.00	27.77 -1.01 -0.03	26.13 -0.92 -0.07	27.66 -1.00 -0.16	28.85 -1.00 -0.40	36.19 -1.27 -0.22	38.13 -1.34 -0.19	31.37 -1.10 -0.23	23.56 -0.74 -0.51	19.20 -0.58 -0.51	10.56 -0.26 -1.00
SITHE____BATAVIA 24024	24.08 -0.07 -0.33	20.52 0.06 -1.16	16.20 0.12 -1.53	13.61 0.09 -2.03	15.25 0.07 -1.73	23.68 -0.05 -0.56	36.53 0.65 0.00	37.34 -0.11 -0.39	36.30 -0.66 0.00	35.73 -0.58 0.00	32.83 -0.27 0.00	32.27 -0.10 0.00	30.09 -0.33 0.00	28.89 -0.65 0.00	28.15 -0.66 -0.06	26.54 -0.59 -0.16	28.17 -0.68 -0.35	29.76 -0.59 -0.90	36.99 -0.74 -0.50	38.84 -0.86 -0.43	32.08 -0.68 -0.52	24.30 -0.64 -1.16	19.86 -0.56 -1.14	11.99 -0.09 -2.26
SITHE____INDEPEND 23800	23.37 -0.59 -0.14	19.35 -0.46 -0.51	14.88 -0.35 -0.67	12.10 -0.28 -0.90	13.90 -0.32 -0.76	22.78 -0.62 -0.25	34.77 -1.11 0.00	36.04 -1.19 -0.17	35.75 -1.22 0.00	35.11 -1.20 0.00	32.04 -1.06 0.00	31.33 -1.04 0.00	29.42 -1.00 0.00	28.51 -1.03 0.00	27.77 -1.01 -0.03	26.13 -0.92 -0.07	27.66 -1.00 -0.16	28.85 -1.00 -0.40	36.19 -1.27 -0.22	38.13 -1.34 -0.19	31.37 -1.10 -0.23	23.56 -0.74 -0.51	19.20 -0.58 -0.51	10.56 -0.26 -1.00
SITHE____MASSENA 23902	9.17 -4.12 10.53	9.77 -3.28 6.25	8.95 -2.50 3.10	3.21 -1.96 6.31	1.12 -2.25 10.09	5.31 -3.73 14.12	7.37 -5.81 22.70	15.37 -5.74 15.95	15.37 -5.62 15.98	15.33 -5.48 15.50	15.33 -5.13 12.64	5.19 -5.05 22.13	2.71 -4.78 22.94	2.06 -4.73 22.76	1.54 -4.72 22.49	0.92 -4.59 21.47	7.31 -4.84 16.35	6.83 -5.01 17.61	9.47 -6.18 21.59	9.37 -6.52 23.39	10.78 -5.38 16.08	1.16 -3.66 18.96	0.97 -2.91 15.40	0.62 -1.50 7.69
SITHE____OGDNSBRG 24021	6.80 -3.88 13.13	8.56 -3.09 7.65	8.53 -2.37 3.65	4.02 -1.86 5.60	2.34 -2.13 8.99	7.11 -3.43 12.63	10.26 -5.31 20.32	17.68 -5.11 14.26	17.71 -4.95 14.30	17.09 -4.76 14.47	17.18 -4.60 11.32	7.93 -4.63 19.81	5.54 -4.35 20.54	4.77 -4.40 20.37	4.22 -4.40 20.13	0.52 -4.34 22.12	3.49 -4.59 20.43	2.81 -4.71 21.93	4.46 -5.81 26.96	3.96 -6.09 29.23	8.02 -5.03 19.19	3.42 -3.42 16.94	2.81 -2.72 13.75	1.58 -1.40 6.83
SITHE____STERLING 23777	25.17 0.31 -1.04	20.43 0.27 -0.86	15.41 0.19 -0.67	12.00 0.15 -0.37	13.75 0.16 -0.14	23.22 0.42 0.36	35.78 0.75 0.86	37.46 0.89 0.48	37.32 0.96 0.60	37.04 1.13 0.39	33.46 0.86 0.50	32.18 0.68 0.87	30.16 0.64 0.90	29.12 0.47 0.90	28.31 0.43 0.87	27.61 0.38 -0.26	30.51 0.43 -1.58	31.73 0.44 -1.84	39.96 0.63 -2.09	42.22 0.71 -2.23	34.06 0.55 -1.28	23.72 0.33 0.39	19.30 0.25 0.23	10.35 0.13 -0.40
SOUTH CAIRO____GT 23612	27.53 1.26 -2.45	29.01 1.00 -8.70	26.77 0.80 -11.42	27.29 0.63 -15.18	27.19 0.82 -12.92	28.62 1.32 -4.14	38.25 2.37 0.00	42.46 2.52 -2.88	39.29 2.33 0.00	38.64 2.33 0.00	35.05 1.95 0.00	34.08 1.71 0.00	32.04 1.61 0.00	31.28 1.74 0.00	30.86 1.67 -0.44	29.76 1.59 -1.19	32.92 1.80 -2.62	37.90 1.80 -6.65	43.64 2.72 -3.69	45.33 2.91 -3.15	38.34 2.22 -3.88	33.89 1.50 -8.61	28.94 1.20 -8.46	27.07 0.55 -16.70
SOUTH HAMPTN____IC 23720	31.22 2.64 -4.75	30.52 2.10 -9.11	27.92 1.69 -11.68	28.67 1.35 -15.83	27.90 1.60 -12.84	31.66 2.57 -5.92	46.48 4.92 -5.67	48.62 5.00 -6.56	44.84 5.03 -2.85	41.35 4.83 -0.21	40.53 4.37 -3.07	40.29 4.31 -3.61	40.05 4.11 -5.52	39.56 4.05 -5.97	40.06 3.99 -7.32	40.08 3.78 -9.32	40.85 4.05 -8.30	46.56 4.15 -12.95	61.16 5.32 -18.60	58.69 5.57 -13.84	50.69 4.61 -13.84	45.57 3.21 -18.59	40.88 2.74 -18.86	36.64 1.33 -25.49
SOUTHOLD____IC 23719	31.67 3.10 -4.75	30.87 2.45 -9.11	28.19 1.95 -11.68	28.88 1.56 -15.83	28.13 1.83 -12.84	32.08 2.99 -5.92	47.19 5.63 -5.67	49.37 5.74 -6.56	45.55 5.73 -2.85	42.04 5.52 -0.21	41.16 5.00 -3.07	40.90 4.92 -3.61	40.62 4.68 -5.52	40.12 4.61 -5.97	40.60 4.54 -7.32	40.56 4.26 -9.32	41.39 4.59 -8.30	47.17 4.77 -12.95	61.98 6.14 -18.60	59.56 6.44 -13.84	51.37 5.29 -13.84	46.05 3.69 -18.59	41.22 3.08 -18.86	36.79 1.49 -25.49
ST LAWRENCE____ 23600	9.85 -4.31 9.66	10.08 -3.44 5.79	9.01 -2.62 2.92	2.87 -2.07 6.55	0.64 -2.37 10.45	4.58 -3.96 14.62	6.23 -6.17 23.49	14.40 -6.15 16.51	14.44 -5.99 16.53	14.59 -5.88 15.84	14.52 -5.49 13.08	4.06 -5.41 22.90	1.60 -5.08 23.74	1.00 -4.99 23.55	0.50 -4.97 23.27	0.92 -4.80 21.26	8.43 -5.07 15.00	8.03 -5.24 16.18	10.95 -6.48 19.81	10.99 -6.84 21.45	11.52 -5.67 15.04	0.26 -3.90 19.62	0.25 -3.08 15.94	0.25 -1.59 7.98
STATION 5_MISC_HYD 23604	23.91 -0.19 -0.28	20.25 -0.06 -1.00	15.87 0.00 -1.31	13.21 -0.02 -1.74	14.89 -0.05 -1.49	23.46 -0.19 -0.48	36.07 0.18 0.00	37.17 -0.22 -0.33	36.37 -0.59 0.00	35.77 -0.54 0.00	32.83 -0.27 0.00	32.24 -0.13 0.00	30.12 -0.30 0.00	28.98 -0.56 0.00	28.22 -0.57 -0.05	26.60 -0.51 -0.14	28.24 -0.57 -0.30	29.72 -0.50 -0.77	37.07 -0.60 -0.43	39.01 -0.63 -0.37	32.14 -0.55 -0.45	24.28 -0.50 -1.00	19.84 -0.42 -0.98	11.67 -0.09 -1.94

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.03 -0.07 -0.28	20.32 0.02 -0.99	15.92 0.06 -1.30	13.24 0.02 -1.73	14.94 0.01 -1.48	23.59 -0.05 -0.48	36.24 0.36 0.00	37.54 0.15 -0.33	36.78 -0.18 0.00	36.17 -0.14 0.00	33.13 0.03 0.00	32.50 0.13 0.00	30.39 -0.03 0.00	29.30 -0.24 0.00	28.54 -0.26 -0.05	26.87 -0.24 -0.14	28.55 -0.26 -0.30	30.02 -0.20 -0.77	37.44 -0.22 -0.43	39.44 -0.20 -0.36	32.46 -0.22 -0.45	24.54 -0.24 -0.99	20.02 -0.23 -0.98	11.73 -0.02 -1.93
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.74 -0.36 -0.28	20.10 -0.19 -0.99	15.75 -0.10 -1.30	13.11 -0.10 -1.73	14.78 -0.15 -1.47	23.31 -0.32 -0.48	35.78 -0.11 0.00	36.95 -0.44 -0.33	36.19 -0.78 0.00	35.59 -0.73 0.00	32.63 -0.46 0.00	32.05 -0.32 0.00	29.94 -0.49 0.00	28.83 -0.71 0.00	28.11 -0.69 -0.05	26.47 -0.65 -0.14	28.09 -0.71 -0.30	29.57 -0.65 -0.76	36.88 -0.78 -0.42	38.81 -0.83 -0.36	31.97 -0.71 -0.45	24.15 -0.62 -0.99	19.73 -0.52 -0.97	11.59 -0.15 -1.92
STEEL___WIND 323596	24.33 0.12 -0.39	20.84 0.15 -1.39	16.55 0.18 -1.82	14.09 0.18 -2.42	15.68 0.16 -2.06	23.95 0.12 -0.67	36.96 1.08 0.00	37.71 0.19 -0.46	36.60 -0.37 0.00	36.02 -0.29 0.00	33.10 0.00 0.00	32.43 0.06 0.00	30.33 -0.09 0.00	29.28 -0.27 0.00	28.53 -0.29 -0.07	26.95 -0.22 -0.19	28.64 -0.28 -0.42	30.32 -0.20 -1.07	37.38 -0.45 -0.59	39.20 -0.59 -0.51	32.44 -0.42 -0.63	24.69 -0.48 -1.39	20.27 -0.37 -1.36	12.48 -0.03 -2.69
STEBEN_REC_LFGE 323667	24.82 0.50 -0.50	21.53 0.44 -1.78	17.27 0.38 -2.34	14.90 0.31 -3.10	16.42 0.32 -2.64	24.48 0.46 -0.86	37.54 1.65 0.00	38.84 1.19 -0.59	37.63 0.67 0.00	37.07 0.76 0.00	34.06 0.96 0.00	33.31 0.94 0.00	31.22 0.79 0.00	30.19 0.65 0.00	29.44 0.60 -0.09	27.79 0.57 -0.25	29.61 0.57 -0.54	31.45 0.62 -1.37	38.63 0.63 -0.76	40.55 0.63 -0.65	33.46 0.42 -0.80	25.70 0.14 -1.78	21.10 0.08 -1.75	13.41 0.14 -3.45
STONY___BROOK 24151	30.72 2.14 -4.75	30.08 1.66 -9.11	27.53 1.30 -11.68	28.36 1.04 -15.83	27.55 1.25 -12.84	31.17 2.09 -5.92	45.40 3.84 -5.67	47.55 3.93 -6.56	43.85 4.03 -2.85	40.41 3.89 -0.21	39.61 3.44 -3.07	39.45 3.47 -3.61	39.23 3.29 -5.52	38.82 3.31 -5.97	39.28 3.22 -7.32	39.35 3.05 -9.32	40.08 3.28 -8.30	45.70 3.30 -12.95	59.86 4.02 -18.60	57.32 4.20 -13.84	49.72 3.64 -13.84	44.96 2.59 -18.59	40.30 2.16 -18.86	36.38 1.08 -25.49
STURGEON_POOL_HYD 23609	27.18 1.07 -2.29	28.18 0.75 -8.13	25.78 0.57 -10.66	26.12 0.46 -14.17	26.10 0.58 -12.06	28.03 1.00 -3.87	37.68 1.79 0.00	41.64 1.89 -2.69	38.92 1.96 0.00	38.27 1.96 0.00	34.88 1.79 0.00	34.15 1.78 0.00	32.13 1.70 0.00	31.31 1.77 0.00	30.89 1.72 -0.41	29.73 1.65 -1.11	32.72 1.77 -2.45	37.41 1.74 -6.22	42.95 2.27 -3.45	44.62 2.40 -2.95	37.80 1.93 -3.63	33.18 1.35 -8.05	28.25 1.06 -7.91	25.95 0.51 -15.62
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.96 1.05 -2.10	27.50 0.75 -7.45	24.89 0.57 -9.77	24.93 0.46 -12.99	25.09 0.58 -11.05	27.73 1.02 -3.55	37.68 1.79 0.00	41.42 1.89 -2.47	38.92 1.96 0.00	38.27 1.96 0.00	34.92 1.82 0.00	34.18 1.81 0.00	32.19 1.76 0.00	31.34 1.80 0.00	30.85 1.72 -0.38	29.64 1.65 -1.02	32.52 1.77 -2.25	36.89 1.74 -5.70	42.63 2.23 -3.16	44.34 2.36 -2.70	37.50 1.93 -3.33	32.52 1.35 -7.39	27.58 1.04 -7.26	24.65 0.50 -14.33
SYNERGY___BIOGAS 323694	24.08 -0.07 -0.33	20.52 0.06 -1.16	16.20 0.12 -1.53	13.61 0.09 -2.03	15.25 0.07 -1.73	23.68 -0.05 -0.56	36.53 0.65 0.00	37.34 -0.11 -0.39	36.30 -0.66 0.00	35.73 -0.58 0.00	32.83 -0.27 0.00	32.27 -0.10 0.00	30.09 -0.33 0.00	28.89 -0.65 0.00	28.15 -0.66 -0.06	26.54 -0.59 -0.16	28.17 -0.68 -0.35	29.76 -0.59 -0.90	36.99 -0.74 -0.50	38.84 -0.86 -0.43	32.08 -0.68 -0.52	24.30 -0.64 -1.16	19.86 -0.56 -1.14	11.99 -0.09 -2.26
SYRACUSE___ENERGY_ST1 323597	24.40 -0.09 -0.68	20.29 -0.08 -1.06	15.69 -0.04 -1.17	12.76 -0.03 -1.31	14.45 -0.04 -1.03	23.21 -0.09 -0.14	35.37 -0.11 0.41	36.90 -0.15 0.01	36.42 -0.26 0.29	35.91 -0.22 0.18	32.67 -0.20 0.23	31.74 -0.23 0.41	29.76 -0.24 0.42	28.80 -0.32 0.42	28.06 -0.32 0.37	26.90 -0.30 -0.22	29.13 -0.31 -0.95	30.53 -0.29 -1.37	38.13 -0.37 -1.27	40.22 -0.35 -1.30	32.82 -0.32 -0.90	24.03 -0.21 -0.47	19.63 -0.17 -0.53	11.21 -0.06 -1.45
SYRACUSE___ENERGY_ST2 323598	24.40 -0.09 -0.68	20.29 -0.08 -1.06	15.69 -0.04 -1.17	12.76 -0.03 -1.31	14.45 -0.04 -1.03	23.21 -0.09 -0.14	35.37 -0.11 0.41	36.90 -0.15 0.01	36.42 -0.26 0.29	35.91 -0.22 0.18	32.67 -0.20 0.23	31.74 -0.23 0.41	29.76 -0.24 0.42	28.80 -0.32 0.42	28.06 -0.32 0.37	26.90 -0.30 -0.22	29.13 -0.31 -0.95	30.53 -0.29 -1.37	38.13 -0.37 -1.27	40.22 -0.35 -1.30	32.82 -0.32 -0.90	24.03 -0.21 -0.47	19.63 -0.17 -0.53	11.21 -0.06 -1.45
SYRACUSE___POWER 24017	24.46 -0.05 -0.69	20.37 -0.02 -1.09	15.75 -0.01 -1.21	12.83 -0.01 -1.36	14.51 -0.01 -1.07	23.27 -0.05 -0.15	35.47 0.00 0.41	37.02 -0.04 0.01	36.64 -0.04 0.29	36.11 0.00 0.20	32.85 0.00 0.25	31.90 -0.03 0.44	29.91 -0.06 0.46	28.94 -0.15 0.45	28.20 -0.14 0.40	27.02 -0.16 -0.20	29.29 -0.17 -0.96	30.71 -0.15 -1.40	38.34 -0.19 -1.29	40.44 -0.16 -1.32	32.99 -0.16 -0.91	24.13 -0.12 -0.47	19.73 -0.10 -0.55	11.30 -0.02 -1.50
TRIGEN___CC 323695	30.31 1.74 -4.75	29.71 1.29 -9.11	27.20 0.96 -11.68	28.08 0.77 -15.83	27.24 0.94 -12.84	30.75 1.67 -5.92	44.29 2.73 -5.67	46.48 2.85 -6.56	42.88 3.07 -2.85	39.57 3.05 -0.21	38.91 2.75 -3.07	38.76 2.78 -3.61	38.62 2.68 -5.52	38.20 2.69 -5.97	38.65 2.59 -7.32	38.75 2.45 -9.32	39.40 2.59 -8.30	44.99 2.59 -12.95	59.04 3.20 -18.60	56.45 3.34 -13.84	48.85 2.77 -13.84	44.36 2.00 -18.59	39.76 1.62 -18.86	36.10 0.79 -25.49
UNION___PROCESSING_DRP 323587	23.84 -0.26 -0.28	20.19 -0.12 -1.01	15.83 -0.04 -1.32	13.19 -0.05 -1.75	14.87 -0.08 -1.49	23.39 -0.25 -0.48	35.96 0.07 0.00	37.06 -0.33 -0.34	36.26 -0.70 0.00	35.66 -0.65 0.00	32.70 -0.40 0.00	32.11 -0.26 0.00	30.00 -0.43 0.00	28.89 -0.65 0.00	28.14 -0.66 -0.05	26.52 -0.59 -0.14	28.15 -0.65 -0.31	29.64 -0.59 -0.78	36.96 -0.71 -0.43	38.86 -0.79 -0.37	32.05 -0.64 -0.45	24.21 -0.57 -1.01	19.78 -0.48 -0.99	11.65 -0.12 -1.95
UPPER HUDSON___HYD 24058	28.19 1.36 -3.02	31.10 1.08 -10.72	29.45 0.83 -14.06	30.82 0.64 -18.69	30.12 0.75 -15.91	29.84 1.58 -5.10	38.65 2.76 0.00	43.68 3.07 -3.55	40.14 3.18 0.00	39.07 2.76 0.00	35.51 2.41 0.00	34.60 2.23 0.00	32.31 1.89 0.00	31.49 1.95 0.00	31.25 1.96 -0.55	30.09 1.65 -1.47	33.44 1.71 -3.23	39.53 1.89 -8.19	44.31 2.53 -4.54	45.83 2.67 -3.88	39.08 2.06 -4.78	35.98 1.59 -10.61	30.98 1.27 -10.43	30.94 0.54 -20.58
UPPER RAQUET___HYD 24056	5.31 -3.72 14.79	7.81 -2.95 8.54	8.28 -2.27 4.00	4.55 -1.78 5.15	3.12 -2.04 8.29	8.17 -3.31 11.68	11.92 -5.17 18.80	18.86 -5.00 13.20	18.89 -4.84 13.24	17.81 -4.68 13.81	18.15 -4.47 10.47	9.54 -4.50 18.34	7.19 -4.23 19.01	6.37 -4.31 18.86	5.77 -4.34 18.63	0.16 -4.29 22.53	0.96 -4.53 23.01	0.10 -4.68 24.67	1.01 -5.84 30.38	0.25 -6.09 32.94	6.08 -5.00 21.16	4.77 -3.35 15.66	3.91 -2.66 12.71	2.17 -1.36 6.28

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.46 0.62 -1.03	23.43 0.48 -3.64	19.68 0.35 -4.78	18.12 0.29 -6.35	19.20 0.34 -5.41	25.65 0.67 -1.82	37.11 1.22 0.00	39.62 1.30 -1.27	38.26 1.29 0.00	37.69 1.38 0.00	34.26 1.16 0.00	33.44 1.07 0.00	31.46 1.04 0.00	30.49 0.95 0.00	29.86 0.92 -0.19	28.36 0.86 -0.52	30.56 0.91 -1.15	33.32 0.94 -2.92	40.05 1.19 -1.62	41.96 1.29 -1.39	35.00 1.06 -1.71	28.25 0.69 -3.79	23.54 0.54 -3.72	17.43 0.27 -7.35
VISCHER___FERRY HYD 24020	27.88 1.07 -2.99	30.82 0.91 -10.61	29.17 0.68 -13.92	30.54 0.54 -18.51	29.82 0.61 -15.75	29.38 1.16 -5.06	37.75 1.86 0.00	42.65 2.07 -3.52	39.07 2.11 0.00	38.16 1.85 0.00	34.72 1.62 0.00	33.96 1.59 0.00	31.92 1.49 0.00	31.08 1.54 0.00	30.84 1.55 -0.54	29.86 1.43 -1.45	33.21 1.51 -3.20	39.17 1.59 -8.13	43.83 2.08 -4.51	45.33 2.20 -3.86	38.72 1.74 -4.74	35.52 1.21 -10.53	30.61 0.98 -10.35	30.65 0.40 -20.43
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.20 1.21 -2.17	27.89 0.89 -7.70	25.32 0.66 -10.10	25.45 0.53 -13.43	25.55 0.66 -11.43	28.01 1.18 -3.67	37.93 2.04 0.00	41.80 2.19 -2.55	39.26 2.29 0.00	38.60 2.29 0.00	35.22 2.12 0.00	34.51 2.14 0.00	32.50 2.07 0.00	31.64 2.10 0.00	31.18 2.04 -0.39	29.95 1.92 -1.06	32.88 2.05 -2.32	37.38 2.03 -5.90	43.07 2.57 -3.27	44.78 2.71 -2.80	37.90 2.22 -3.44	32.99 1.57 -7.64	28.00 1.22 -7.51	25.22 0.58 -14.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.59 1.53 -2.24	28.38 1.10 -7.98	25.82 0.80 -10.46	26.05 0.65 -13.91	26.11 0.82 -11.84	28.42 1.46 -3.80	38.36 2.47 0.00	42.37 2.67 -2.64	39.81 2.85 0.00	39.18 2.87 0.00	35.75 2.65 0.00	35.10 2.72 -0.02	33.61 2.62 -0.57	33.62 2.60 -1.48	32.31 2.53 -1.03	32.41 2.40 -3.04	33.46 2.54 -2.42	38.09 2.53 -6.11	43.68 3.05 -3.39	45.35 3.18 -2.90	38.47 2.67 -3.56	33.61 1.93 -7.91	28.56 1.50 -7.77	25.90 0.74 -15.34
WADING RIVER_IC_1 23522	30.36 1.79 -4.75	29.83 1.41 -9.11	27.43 1.19 -11.68	28.28 0.96 -15.83	27.43 1.13 -12.84	30.82 1.74 -5.92	45.01 3.45 -5.67	47.03 3.41 -6.56	43.29 3.47 -2.85	39.86 3.34 -0.21	39.11 2.94 -3.07	38.93 2.95 -3.61	38.74 2.80 -5.52	38.35 2.84 -5.97	38.82 2.76 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.26 2.86 -12.95	59.41 3.57 -18.60	56.85 3.73 -13.84	49.27 3.19 -13.84	44.60 2.23 -18.59	40.18 2.04 -18.86	36.31 1.01 -25.49
WADING RIVER_IC_2 23547	30.36 1.79 -4.75	29.83 1.41 -9.11	27.43 1.19 -11.68	28.28 0.96 -15.83	27.43 1.13 -12.84	30.82 1.74 -5.92	45.01 3.45 -5.67	47.03 3.41 -6.56	43.29 3.47 -2.85	39.86 3.34 -0.21	39.11 2.94 -3.07	38.93 2.95 -3.61	38.74 2.80 -5.52	38.35 2.84 -5.97	38.82 2.76 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.26 2.86 -12.95	59.41 3.57 -18.60	56.85 3.73 -13.84	49.27 3.19 -13.84	44.60 2.23 -18.59	40.18 2.04 -18.86	36.31 1.01 -25.49
WADING RIVER_IC_3 23601	30.36 1.79 -4.75	29.83 1.41 -9.11	27.43 1.19 -11.68	28.28 0.96 -15.83	27.43 1.13 -12.84	30.82 1.74 -5.92	45.01 3.45 -5.67	47.03 3.41 -6.56	43.29 3.47 -2.85	39.86 3.34 -0.21	39.11 2.94 -3.07	38.93 2.95 -3.61	38.74 2.80 -5.52	38.35 2.84 -5.97	38.82 2.76 -7.32	38.95 2.65 -9.32	39.65 2.85 -8.30	45.26 2.86 -12.95	59.41 3.57 -18.60	56.85 3.73 -13.84	49.27 3.19 -13.84	44.60 2.23 -18.59	40.18 2.04 -18.86	36.31 1.01 -25.49
WALDEN___HYDRO 24148	27.17 1.14 -2.21	27.97 0.81 -7.86	25.46 0.60 -10.31	25.67 0.48 -13.70	25.74 0.62 -11.66	27.99 1.09 -3.74	37.86 1.97 0.00	41.77 2.11 -2.60	39.11 2.14 0.00	38.49 2.18 0.00	35.05 1.95 0.00	34.31 1.94 0.00	32.31 1.89 0.00	31.46 1.92 0.00	31.02 1.87 -0.40	29.83 1.78 -1.08	32.78 1.91 -2.37	37.35 1.89 -6.01	43.03 2.46 -3.33	44.76 2.63 -2.85	37.87 2.13 -3.51	33.04 1.47 -7.79	28.07 1.14 -7.66	25.48 0.55 -15.11
WARRENSBURG____ 23737	28.19 1.36 -3.02	31.10 1.08 -10.72	29.45 0.83 -14.06	30.82 0.64 -18.69	30.12 0.75 -15.91	29.84 1.58 -5.10	38.65 2.76 0.00	43.68 3.07 -3.55	40.14 3.18 0.00	39.07 2.76 0.00	35.51 2.41 0.00	34.60 2.23 0.00	32.31 1.89 0.00	31.49 1.95 0.00	31.25 1.96 -0.55	30.09 1.65 -1.47	33.44 1.71 -3.23	39.53 1.89 -8.19	44.31 2.53 -4.54	45.83 2.67 -3.88	39.08 2.06 -4.78	35.98 1.59 -10.61	30.98 1.27 -10.43	30.94 0.54 -20.58
WATERSIDE___6 8 9 23538	27.72 1.64 -2.25	28.50 1.22 -7.98	25.89 0.87 -10.46	26.11 0.71 -13.91	26.18 0.89 -11.84	28.49 1.53 -3.80	38.47 2.59 0.00	42.41 2.70 -2.64	39.96 2.99 0.00	39.33 3.01 -0.01	35.88 2.78 0.00	38.23 2.85 -3.01	37.99 2.71 -4.86	38.01 2.72 -5.75	32.47 2.64 -1.08	32.63 2.48 -3.17	38.00 2.65 -6.85	38.23 2.65 -6.12	43.82 3.20 -3.39	45.47 3.30 -2.90	38.65 2.84 -3.57	33.74 2.05 -7.92	28.66 1.60 -7.78	25.95 0.79 -15.35
WDELAWARE___HYD 323627	27.10 1.31 -1.97	27.23 0.95 -6.99	24.45 0.73 -9.16	24.25 0.59 -12.18	24.56 0.74 -10.37	27.79 1.30 -3.33	38.29 2.40 0.00	41.93 2.56 -2.32	39.48 2.51 0.00	38.93 2.62 0.00	35.35 2.25 0.00	34.51 2.14 0.00	32.50 2.07 0.00	31.64 2.10 0.00	31.12 2.01 -0.36	29.85 1.92 -0.96	32.66 2.05 -2.11	36.83 2.03 -5.35	43.03 2.83 -2.97	44.80 2.98 -2.54	37.71 2.35 -3.12	32.32 1.62 -6.93	27.36 1.27 -6.81	23.87 0.61 -13.44
WEST BABYLON___IC 23714	30.79 2.22 -4.75	30.12 1.70 -9.11	27.50 1.27 -11.68	28.33 1.01 -15.83	27.52 1.22 -12.84	31.24 2.15 -5.92	45.08 3.52 -5.67	47.26 3.63 -6.56	43.59 3.77 -2.85	40.19 3.67 -0.21	39.41 3.25 -3.07	39.25 3.27 -3.61	39.05 3.10 -5.52	38.61 3.10 -5.97	39.08 3.02 -7.32	39.16 2.86 -9.32	39.85 3.05 -8.30	45.44 3.03 -12.95	59.56 3.72 -18.60	57.01 3.89 -13.84	49.40 3.32 -13.84	44.79 2.43 -18.59	40.16 2.02 -18.86	36.30 1.00 -25.49
WEST CANADA___HYD 24049	23.68 -0.07 0.07	19.00 -0.06 0.24	14.18 -0.06 0.32	11.01 -0.05 0.42	13.04 -0.05 0.36	22.98 -0.07 0.11	35.78 -0.11 0.00	36.87 -0.11 0.08	36.89 -0.07 0.00	36.24 -0.07 0.00	33.03 -0.07 0.00	32.27 -0.10 0.00	30.33 -0.09 0.00	29.42 -0.12 0.00	28.62 -0.11 0.01	26.84 -0.11 0.03	28.32 -0.11 0.07	29.16 -0.12 0.17	37.03 -0.11 0.10	39.04 -0.16 0.08	32.01 -0.13 0.10	23.48 -0.07 0.23	19.00 -0.06 0.22	9.34 -0.04 0.44
WESTERN_NY_WIND 24143	24.05 -0.09 -0.33	20.51 0.04 -1.17	16.19 0.10 -1.54	13.61 0.08 -2.04	15.25 0.05 -1.74	23.66 -0.07 -0.56	36.49 0.61 0.00	37.30 -0.15 -0.39	36.26 -0.70 0.00	35.69 -0.62 0.00	32.80 -0.30 0.00	32.21 -0.16 0.00	30.06 -0.36 0.00	28.86 -0.68 0.00	28.12 -0.69 -0.06	26.52 -0.62 -0.16	28.17 -0.68 -0.36	29.74 -0.62 -0.90	36.95 -0.78 -0.50	38.80 -0.90 -0.43	32.05 -0.71 -0.53	24.28 -0.67 -1.17	19.85 -0.58 -1.15	11.99 -0.10 -2.27
WESTOVER___LESR 323668	24.92 0.36 -0.74	22.24 0.29 -2.64	18.24 0.22 -3.47	16.27 0.17 -4.61	17.57 0.19 -3.92	24.73 0.30 -1.27	36.67 0.79 0.00	38.61 0.67 -0.88	37.41 0.45 0.00	36.78 0.47 0.00	33.66 0.56 0.00	32.89 0.52 0.00	30.88 0.46 0.00	29.96 0.41 0.00	29.29 0.40 -0.14	27.69 0.35 -0.37	29.67 0.37 -0.80	31.91 0.41 -2.04	38.85 0.48 -1.13	40.79 0.55 -0.97	33.85 0.42 -1.19	26.68 0.26 -2.64	22.09 0.21 -2.60	15.09 0.15 -5.13

WETHRSFD_WT_PWR	24.35	20.98	16.73	14.33	15.87	24.02	36.82	37.72	36.60	36.02	33.10	32.43	30.36	29.30	28.59	27.00	28.71	30.43	37.52	39.37	32.54	24.91	20.46	12.77
323626	0.10	0.14	0.16	0.16	0.13	0.12	0.93	0.15	-0.37	-0.29	0.00	0.06	-0.06	-0.24	-0.23	-0.19	-0.26	-0.20	-0.37	-0.47	-0.39	-0.40	-0.33	-0.03
	-0.43	-1.54	-2.02	-2.68	-2.28	-0.74	0.00	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.21	-0.47	-1.19	-0.66	-0.56	-0.69	-1.54	-1.51	-2.98
WHAVSTOR_138_KV_BK127_REV_LBMP_G	27.13	27.84	25.28	25.42	25.52	27.93	37.79	41.62	39.11	38.45	35.08	34.41	32.40	31.55	31.07	29.87	32.77	37.30	42.93	44.63	37.78	32.92	27.93	25.20
345015	1.14	0.83	0.61	0.49	0.62	1.09	1.90	2.00	2.14	2.14	1.99	2.04	1.98	2.01	1.93	1.84	1.94	1.94	2.42	2.55	2.09	1.50	1.14	0.55
	-2.17	-7.71	-10.11	-13.44	-11.44	-3.68	0.00	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	-1.06	-2.33	-5.90	-3.27	-2.80	-3.45	-7.65	-7.52	-14.84
YORK__WARBASSE	27.72	28.48	25.88	26.10	26.17	28.45	38.40	42.30	39.85	39.23	35.78	38.67	38.67	38.67	32.44	32.63	38.71	38.23	43.90	45.51	38.68	33.79	28.66	25.96
23770	1.64	1.20	0.86	0.70	0.87	1.48	2.51	2.59	2.89	2.91	2.68	2.81	2.71	2.72	2.62	2.48	2.65	2.65	3.28	3.34	2.87	2.09	1.60	0.79
	-2.25	-7.98	-10.46	-13.91	-11.84	-3.80	0.00	-2.64	0.00	-0.01	0.00	-3.49	-5.54	-6.42	-1.08	-3.17	-7.55	-6.12	-3.39	-2.90	-3.57	-7.92	-7.78	-15.35