

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2018

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	26.11	23.87	22.08	20.91	19.64	21.77	24.28	27.39	30.75	35.36	38.21	42.61	45.86	51.19	52.04	60.88	65.57	60.60	51.48	46.29	45.47	40.54	32.56	29.72
24138	2.43	2.01	1.73	1.66	1.64	1.70	2.34	2.76	2.95	3.18	3.72	4.07	4.33	4.74	6.31	7.40	7.73	7.30	6.24	5.50	5.35	4.84	3.77	3.39
	-2.32	-3.90	-4.52	-3.78	-2.37	-3.58	-0.64	-1.78	-3.39	-6.50	-5.21	-6.46	-7.42	-9.70	0.00	-0.66	-2.61	-0.44	0.00	0.00	-0.47	-0.14	-0.25	-0.84
74TH STREET_GT_1	26.17	23.92	22.13	20.96	19.67	21.80	24.30	27.44	30.80	35.43	38.29	42.73	45.83	51.11	51.95	60.83	65.52	60.55	51.43	46.33	45.60	40.63	32.67	29.83
24260	2.50	2.06	1.77	1.70	1.67	1.73	2.36	2.81	3.00	3.24	3.78	4.11	4.30	4.67	6.22	7.34	7.67	7.24	6.20	5.55	5.43	4.91	3.85	3.47
	-2.33	-3.90	-4.52	-3.78	-2.37	-3.58	-0.64	-1.78	-3.39	-6.51	-5.23	-6.55	-7.42	-9.70	0.00	-0.66	-2.61	-0.44	0.00	0.00	-0.52	-0.15	-0.28	-0.88
74TH STREET_GT_2	26.17	23.92	22.13	20.96	19.67	21.80	24.30	27.44	30.80	35.43	38.29	42.73	45.83	51.11	51.95	60.83	65.52	60.55	51.43	46.33	45.60	40.63	32.67	29.83
24261	2.50	2.06	1.77	1.70	1.67	1.73	2.36	2.81	3.00	3.24	3.78	4.11	4.30	4.67	6.22	7.34	7.67	7.24	6.20	5.55	5.43	4.91	3.85	3.47
	-2.33	-3.90	-4.52	-3.78	-2.37	-3.58	-0.64	-1.78	-3.39	-6.51	-5.23	-6.55	-7.42	-9.70	0.00	-0.66	-2.61	-0.44	0.00	0.00	-0.52	-0.15	-0.28	-0.88
ADK HUDSON___FALLS	26.76	25.20	23.75	22.34	20.56	23.23	24.42	25.33	26.53	28.36	32.09	35.15	37.61	40.51	49.71	57.53	60.29	57.56	49.67	44.70	43.54	39.01	31.14	28.70
24011	2.13	1.74	1.54	1.53	1.59	1.70	2.21	2.38	1.93	2.31	2.52	2.76	3.07	3.20	3.98	4.65	4.86	4.65	4.44	3.92	3.89	3.45	2.60	2.50
	-3.28	-5.51	-6.37	-5.34	-3.34	-5.05	-0.91	-0.10	-0.20	-0.37	-0.29	-0.33	-0.43	-0.56	0.00	-0.05	-0.20	-0.03	0.00	0.00	0.00	0.00	0.00	-0.72
ADK RESOURCE___RCVRY	26.81	25.21	23.76	22.37	20.62	23.29	24.56	25.55	26.78	28.73	32.47	35.57	38.08	41.09	50.08	57.97	60.80	57.83	49.94	44.95	43.77	39.19	31.31	28.87
23798	2.22	1.81	1.62	1.62	1.69	1.81	2.36	2.56	2.10	2.54	2.78	3.05	3.38	3.56	4.35	5.07	5.30	4.92	4.70	4.16	4.12	3.63	2.77	2.68
	-3.24	-5.44	-6.30	-5.28	-3.30	-5.00	-0.90	-0.14	-0.27	-0.51	-0.40	-0.45	-0.60	-0.78	0.00	-0.07	-0.27	-0.05	0.00	0.00	0.00	0.00	0.00	-0.71
ADK S GLENS___FALLS	26.76	25.20	23.75	22.34	20.56	23.23	24.42	25.33	26.53	28.36	32.09	35.15	37.61	40.51	49.71	57.53	60.29	57.56	49.67	44.70	43.54	39.01	31.14	28.70
24028	2.13	1.74	1.54	1.53	1.59	1.70	2.21	2.38	1.93	2.31	2.52	2.76	3.07	3.20	3.98	4.65	4.86	4.65	4.44	3.92	3.89	3.45	2.60	2.50
	-3.28	-5.51	-6.37	-5.34	-3.34	-5.05	-0.91	-0.10	-0.20	-0.37	-0.29	-0.33	-0.43	-0.56	0.00	-0.05	-0.20	-0.03	0.00	0.00	0.00	0.00	0.00	-0.72
ADK_NYS___DAM	26.10	24.59	23.20	21.83	20.09	22.72	23.86	24.71	26.20	27.98	31.76	34.73	37.13	40.16	49.11	56.80	59.61	56.82	48.81	44.01	42.74	38.27	30.65	28.38
23527	1.56	1.28	1.16	1.16	1.20	1.32	1.68	1.74	1.56	1.87	2.14	2.28	2.52	2.76	3.38	3.91	4.14	3.91	3.57	3.22	3.09	2.70	2.11	2.19
	-3.19	-5.36	-6.21	-5.20	-3.25	-4.92	-0.88	-0.12	-0.23	-0.43	-0.34	-0.38	-0.50	-0.66	0.00	-0.06	-0.24	-0.04	0.00	0.00	0.00	0.00	0.00	-0.70
AIR_PRODUCTS___DRP	25.52	24.19	22.81	21.43	19.68	22.22	23.02	23.58	25.06	26.52	30.22	33.06	35.23	37.96	47.47	54.94	57.38	54.88	47.05	42.37	41.19	36.92	29.57	27.35
24190	1.02	0.95	0.85	0.83	0.84	0.89	0.85	0.73	0.66	0.85	0.94	1.00	1.12	1.21	1.74	2.12	2.15	2.01	1.81	1.59	1.54	1.35	1.03	1.17
	-3.15	-5.29	-6.12	-5.12	-3.21	-4.85	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69
ALBANY___1	25.52	24.19	22.81	21.43	19.68	22.22	23.02	23.58	25.06	26.52	30.22	33.06	35.23	37.96	47.47	54.94	57.38	54.88	47.05	42.37	41.19	36.92	29.57	27.35
23571	1.02	0.95	0.85	0.83	0.84	0.89	0.85	0.73	0.66	0.85	0.94	1.00	1.12	1.21	1.74	2.12	2.15	2.01	1.81	1.59	1.54	1.35	1.03	1.17
	-3.15	-5.29	-6.12	-5.12	-3.21	-4.85	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69
ALBANY___2	25.52	24.19	22.81	21.43	19.68	22.22	23.02	23.58	25.06	26.52	30.22	33.06	35.23	37.96	47.47	54.94	57.38	54.88	47.05	42.37	41.19	36.92	29.57	27.35
23572	1.02	0.95	0.85	0.83	0.84	0.89	0.85	0.73	0.66	0.85	0.94	1.00	1.12	1.21	1.74	2.12	2.15	2.01	1.81	1.59	1.54	1.35	1.03	1.17
	-3.15	-5.29	-6.12	-5.12	-3.21	-4.85	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69
ALBANY___3	25.52	24.19	22.81	21.43	19.68	22.22	23.02	23.58	25.06	26.52	30.22	33.06	35.23	37.96	47.47	54.94	57.38	54.88	47.05	42.37	41.19	36.92	29.57	27.35
23573	1.02	0.95	0.85	0.83	0.84	0.89	0.85	0.73	0.66	0.85	0.94	1.00	1.12	1.21	1.74	2.12	2.15	2.01	1.81	1.59	1.54	1.35	1.03	1.17
	-3.15	-5.29	-6.12	-5.12	-3.21	-4.85	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69
ALBANY___4	25.52	24.19	22.81	21.43	19.68	22.22	23.02	23.58	25.06	26.52	30.22	33.06	35.23	37.96	47.47	54.94	57.38	54.88	47.05	42.37	41.19	36.92	29.57	27.35
23574	1.02	0.95	0.85	0.83	0.84	0.89	0.85	0.73	0.66	0.85	0.94	1.00	1.12	1.21	1.74	2.12	2.15	2.01	1.81	1.59	1.54	1.35	1.03	1.17
	-3.15	-5.29	-6.12	-5.12	-3.21	-4.85	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69

ALBANY___LFGE 323615	25.84 1.28 -3.21	24.47 1.11 -5.40	23.09 1.00 -6.25	21.68 0.98 -5.23	19.91 1.00 -3.28	22.48 1.04 -4.95	23.31 1.13 -0.89	23.93 1.07 0.00	25.43 1.02 0.00	26.96 1.28 0.00	30.72 1.43 0.00	33.61 1.54 0.00	35.84 1.74 0.00	38.66 1.91 0.00	48.29 2.56 0.00	55.89 3.06 0.00	58.32 3.09 0.00	55.83 2.96 0.00	47.86 2.62 0.00	43.03 2.24 0.00	41.83 2.18 0.00	37.52 1.95 0.00	29.99 1.45 0.00	27.75 1.55 -0.70
ALCOA_RYNLDS___DRP 24188	17.94 -1.41 1.99	16.90 -1.06 0.00	14.87 -0.97 0.00	14.53 -0.94 0.00	14.67 -0.95 0.00	15.43 -1.06 0.00	13.56 -1.26 6.48	14.28 -1.30 7.27	18.51 -1.39 4.51	18.76 -1.41 5.50	19.39 -1.61 8.29	24.07 -1.70 6.30	24.97 -1.81 7.32	34.61 -2.13 0.00	42.90 -2.84 0.00	49.66 -3.17 0.00	51.86 -3.37 0.00	49.70 -3.17 0.00	42.47 -2.76 0.00	38.42 -2.37 0.00	33.61 -2.30 3.74	27.66 -2.13 5.77	19.27 -1.71 7.56	18.74 -1.58 5.17
ALCOA___DSASP 323711	17.94 -1.41 1.99	16.90 -1.06 0.00	14.87 -0.97 0.00	14.53 -0.94 0.00	14.67 -0.95 0.00	15.43 -1.06 0.00	13.56 -1.26 6.48	14.28 -1.30 7.27	18.51 -1.39 4.51	18.76 -1.41 5.50	19.39 -1.61 8.29	24.07 -1.70 6.30	24.97 -1.81 7.32	34.61 -2.13 0.00	42.90 -2.84 0.00	49.66 -3.17 0.00	51.86 -3.37 0.00	49.70 -3.17 0.00	42.47 -2.76 0.00	38.42 -2.37 0.00	33.61 -2.30 3.74	27.66 -2.13 5.77	19.27 -1.71 7.56	18.74 -1.58 5.17
ALLEGHENY___COGEN 23514	22.64 0.92 -0.38	19.27 0.68 -0.63	17.22 0.65 -0.73	16.75 0.66 -0.61	16.71 0.70 -0.38	17.87 0.81 -0.58	22.27 0.87 -0.10	24.04 1.07 -0.12	26.43 1.61 -0.42	30.25 1.59 -2.98	33.85 0.79 -3.77	37.79 1.00 -4.73	40.72 0.99 -5.62	47.66 1.32 -9.59	58.72 1.00 -11.98	69.03 0.79 -15.41	70.45 1.21 -14.00	64.05 1.11 -10.07	49.37 0.77 -3.36	44.11 0.61 -2.71	42.35 0.51 -2.19	37.54 0.64 -1.33	30.11 1.57 0.00	26.77 1.20 -0.08
ALTONA_WT_PWR 323606	18.90 -1.05 1.40	17.13 -0.83 0.00	15.06 -0.78 0.00	14.68 -0.79 0.00	14.85 -0.78 0.00	15.64 -0.84 0.00	15.78 -0.96 4.55	16.78 -0.96 5.11	20.38 -0.85 3.17	20.97 -0.85 3.86	22.52 -0.94 5.82	26.68 -0.96 4.43	27.90 -1.06 5.14	35.54 -1.21 0.00	43.95 -1.78 0.00	50.82 -2.01 0.00	53.07 -2.15 0.00	50.91 -1.96 0.00	43.61 -1.63 0.00	39.48 -1.31 0.00	35.71 -1.31 2.63	30.23 -1.28 4.06	22.14 -1.08 5.31	20.78 -1.07 3.64
AMERICAN_REF_FUEL 24010	21.54 -0.15 -0.34	18.44 -0.09 -0.57	16.50 0.00 -0.66	16.09 0.06 -0.55	16.07 0.09 -0.35	17.06 0.05 -0.52	20.58 -0.81 -0.09	22.16 -0.80 -0.11	24.65 -0.20 -0.44	28.83 -0.33 -3.49	33.26 -0.50 -4.48	37.11 -0.58 -5.62	40.03 -0.75 -6.67	47.64 -0.55 -11.44	59.01 -1.23 -14.51	69.38 -2.11 -18.66	70.79 -1.88 -17.44	63.64 -1.90 -12.68	47.53 -1.94 -4.23	42.64 -1.55 -3.41	40.78 -1.63 -2.75	35.99 -1.25 -1.67	27.83 -0.71 0.00	25.15 -0.41 -0.07
ARTHUR_KILL_GT_1 23520	26.26 2.58 -2.33	24.02 2.15 -3.91	22.25 1.88 -4.53	21.06 1.79 -3.79	19.79 1.78 -2.38	21.83 1.76 -3.58	24.24 2.30 -0.64	27.31 2.67 -1.78	30.67 2.88 -3.39	35.31 3.13 -6.50	38.22 3.72 -5.21	42.69 4.11 -6.52	45.83 4.30 -7.43	51.03 4.59 -9.69	51.89 6.17 0.01	60.82 7.34 -0.65	65.51 7.67 -2.61	60.54 7.24 -0.43	51.47 6.24 0.01	46.89 5.55 -0.56	46.89 5.35 -1.89	40.63 4.91 -0.16	32.70 3.88 -0.28	29.78 3.42 -0.88
ARTHUR_KILL_2 23512	26.26 2.58 -2.33	24.02 2.15 -3.91	22.25 1.88 -4.53	21.06 1.79 -3.79	19.79 1.78 -2.38	21.83 1.76 -3.58	24.24 2.30 -0.64	27.31 2.67 -1.78	30.67 2.88 -3.39	35.31 3.13 -6.50	38.22 3.72 -5.21	42.69 4.11 -6.52	45.83 4.30 -7.43	51.03 4.59 -9.69	51.89 6.17 0.01	60.82 7.34 -0.65	65.51 7.67 -2.61	60.54 7.24 -0.43	51.47 6.24 0.01	46.89 5.55 -0.56	46.89 5.35 -1.89	40.63 4.91 -0.16	32.70 3.88 -0.28	29.78 3.42 -0.88
ARTHUR_KILL_3 23513	26.06 2.39 -2.32	23.84 1.98 -3.90	22.07 1.71 -4.52	20.88 1.62 -3.78	19.61 1.61 -2.37	21.72 1.65 -3.58	24.24 2.30 -0.64	27.30 2.67 -1.78	30.65 2.85 -3.39	35.24 3.05 -6.51	38.05 3.54 -5.22	42.47 3.88 -6.52	45.59 4.06 -7.42	50.89 4.44 -9.70	51.77 6.04 0.00	60.57 7.08 -0.66	65.19 7.35 -2.61	60.23 6.92 -0.44	51.21 5.97 0.00	46.17 5.38 0.00	46.71 5.19 -1.87	40.41 4.69 -0.15	32.49 3.68 -0.27	29.72 3.36 -0.87
ARTHUR_KILL_COGEN 323718	26.26 2.58 -2.33	24.02 2.15 -3.91	22.25 1.88 -4.53	21.06 1.79 -3.79	19.79 1.78 -2.38	21.83 1.76 -3.58	24.24 2.30 -0.64	27.31 2.67 -1.78	30.67 2.88 -3.39	35.31 3.13 -6.50	38.22 3.72 -5.21	42.69 4.11 -6.52	45.83 4.30 -7.43	51.03 4.59 -9.69	51.89 6.17 0.01	60.82 7.34 -0.65	65.51 7.67 -2.61	60.54 7.24 -0.43	51.47 6.24 0.01	46.89 5.55 -0.56	46.89 5.35 -1.89	40.63 4.91 -0.16	32.70 3.88 -0.28	29.78 3.42 -0.88
ASHOKAN____ 23654	26.40 2.54 -2.51	24.22 2.05 -4.22	22.51 1.79 -4.88	21.26 1.70 -4.09	19.97 1.78 -2.56	22.14 1.78 -3.87	24.29 2.30 -0.70	26.71 2.49 -1.37	29.69 2.68 -2.60	33.49 2.93 -4.88	36.49 3.37 -3.84	40.23 3.85 -4.32	44.15 4.33 -5.71	49.20 5.00 -7.46	52.41 6.68 0.00	61.25 8.13 -0.29	64.89 8.50 -1.16	61.15 8.09 -0.19	52.02 6.78 0.00	46.70 5.91 0.00	45.44 5.79 0.00	40.69 5.12 0.00	32.19 3.65 0.00	29.35 3.31 -0.55
ASTORIA_EAST_ENERGY_CC1 323581	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.77 1.77 -2.38	21.88 1.81 -3.58	24.35 2.41 -0.64	27.47 2.83 -1.78	30.74 2.95 -3.39	35.36 3.18 -6.50	38.27 3.78 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.19 4.74 -9.70	51.96 6.22 -0.01	60.68 7.18 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.62 6.38 -0.01	46.46 5.67 -0.01	45.47 5.31 -0.51	40.66 4.94 -0.16	32.67 3.85 -0.28	29.86 3.49 -0.88
ASTORIA_EAST_ENERGY_CC2 323582	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.77 1.77 -2.38	21.88 1.81 -3.58	24.35 2.41 -0.64	27.47 2.83 -1.78	30.74 2.95 -3.39	35.36 3.18 -6.50	38.27 3.78 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.19 4.74 -9.70	51.96 6.22 -0.01	60.68 7.18 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.62 6.38 -0.01	46.46 5.67 -0.01	45.47 5.31 -0.51	40.66 4.94 -0.16	32.67 3.85 -0.28	29.86 3.49 -0.88
ASTORIA_GT2_1 24094	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT2_2 24095	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88

ASTORIA_GT2_3 24096	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT2_4 24097	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT3_1 24098	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT3_2 24099	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT3_3 24100	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT3_4 24101	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT4_1 24102	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT4_2 24103	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT4_3 24104	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT4_4 24105	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT_1 23523	26.28 2.60 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.79 1.78 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.47 2.83 -1.78	30.77 2.98 -3.39	35.36 3.18 -6.50	38.30 3.81 -5.21	42.75 4.17 -6.52	45.77 4.23 -7.43	51.22 4.78 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.66 6.42 -0.01	46.46 5.67 -0.01	45.51 5.35 -0.51	40.66 4.94 -0.16	32.70 3.88 -0.28	29.88 3.52 -0.88
ASTORIA_GT_10 24110	26.24 2.56 -2.33	23.97 2.10 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	32.00 3.03 -4.57	40.87 3.26 -11.94	43.12 3.78 -10.05	43.74 4.14 -7.54	45.87 4.33 -7.43	51.15 4.70 -9.70	52.00 6.27 -0.01	60.84 7.34 -0.67	65.52 7.67 -2.62	60.61 7.30 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.52 5.35 -0.52	41.63 4.94 -1.12	41.24 3.88 -8.82	29.86 3.49 -0.88
ASTORIA_GT_11 24225	26.24 2.56 -2.33	23.97 2.10 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	32.00 3.03 -4.57	40.87 3.26 -11.94	43.12 3.78 -10.05	43.74 4.14 -7.54	45.87 4.33 -7.43	51.15 4.70 -9.70	52.00 6.27 -0.01	60.84 7.34 -0.67	65.52 7.67 -2.62	60.61 7.30 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.52 5.35 -0.52	41.63 4.94 -1.12	41.24 3.88 -8.82	29.86 3.49 -0.88
ASTORIA_GT_12 24226	26.24 2.56 -2.33	23.97 2.10 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	32.00 3.03 -4.57	40.87 3.26 -11.94	43.12 3.78 -10.05	43.74 4.14 -7.54	45.87 4.33 -7.43	51.15 4.70 -9.70	52.00 6.27 -0.01	60.84 7.34 -0.67	65.52 7.67 -2.62	60.61 7.30 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.52 5.35 -0.52	41.63 4.94 -1.12	41.24 3.88 -8.82	29.86 3.49 -0.88
ASTORIA_GT_13 24227	26.24 2.56 -2.33	23.97 2.10 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	32.00 3.03 -4.57	40.87 3.26 -11.94	43.12 3.78 -10.05	43.74 4.14 -7.54	45.87 4.33 -7.43	51.15 4.70 -9.70	52.00 6.27 -0.01	60.84 7.34 -0.67	65.52 7.67 -2.62	60.61 7.30 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.52 5.35 -0.52	41.63 4.94 -1.12	41.24 3.88 -8.82	29.86 3.49 -0.88

ASTORIA_GT_5 24106	26.28	24.02	22.23	21.04	19.79	21.90	24.37	27.47	30.77	35.36	38.30	42.75	45.77	51.22	51.96	60.73	65.36	60.56	51.66	46.46	45.51	40.66	32.70	29.88
	2.60	2.15	1.87	1.78	1.78	1.83	2.43	2.83	2.98	3.18	3.81	4.17	4.23	4.78	6.22	7.24	7.51	7.24	6.42	5.67	5.35	4.94	3.88	3.52
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-3.39	-6.50	-5.21	-6.52	-7.43	-9.70	-0.01	-0.67	-2.62	-0.45	-0.01	-0.01	-0.51	-0.16	-0.28	-0.88
ASTORIA_GT_7 24107	26.28	24.02	22.23	21.04	19.79	21.90	24.37	27.47	30.77	35.36	38.30	42.75	45.77	51.22	51.96	60.73	65.36	60.56	51.66	46.46	45.51	40.66	32.70	29.88
	2.60	2.15	1.87	1.78	1.78	1.83	2.43	2.83	2.98	3.18	3.81	4.17	4.23	4.78	6.22	7.24	7.51	7.24	6.42	5.67	5.35	4.94	3.88	3.52
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-3.39	-6.50	-5.21	-6.52	-7.43	-9.70	-0.01	-0.67	-2.62	-0.45	-0.01	-0.01	-0.51	-0.16	-0.28	-0.88
ASTORIA_GT_8 24108	26.28	24.02	22.23	21.04	19.79	21.90	24.37	27.47	30.77	35.36	38.30	42.75	45.77	51.22	51.96	60.73	65.36	60.56	51.66	46.46	45.51	40.66	32.70	29.88
	2.60	2.15	1.87	1.78	1.78	1.83	2.43	2.83	2.98	3.18	3.81	4.17	4.23	4.78	6.22	7.24	7.51	7.24	6.42	5.67	5.35	4.94	3.88	3.52
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-3.39	-6.50	-5.21	-6.52	-7.43	-9.70	-0.01	-0.67	-2.62	-0.45	-0.01	-0.01	-0.51	-0.16	-0.28	-0.88
ASTORIA___2 24149	26.28	24.02	22.23	21.04	19.79	21.90	24.37	27.47	30.77	35.36	38.30	42.75	45.77	51.22	51.96	60.73	65.36	60.56	51.66	46.46	45.51	40.66	32.70	29.88
	2.60	2.15	1.87	1.78	1.78	1.83	2.43	2.83	2.98	3.18	3.81	4.17	4.23	4.78	6.22	7.24	7.51	7.24	6.42	5.67	5.35	4.94	3.88	3.52
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-3.39	-6.50	-5.21	-6.52	-7.43	-9.70	-0.01	-0.67	-2.62	-0.45	-0.01	-0.01	-0.51	-0.16	-0.28	-0.88
ASTORIA___3 23516	26.24	23.97	22.19	21.00	19.72	21.83	24.33	27.49	32.00	40.87	43.12	43.74	45.87	51.15	52.00	60.84	65.52	60.61	51.53	46.42	45.52	41.63	41.24	29.86
	2.56	2.10	1.82	1.73	1.72	1.76	2.38	2.86	3.03	3.26	3.78	4.14	4.33	4.70	6.27	7.34	7.67	7.30	6.29	5.63	5.35	4.94	3.88	3.49
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-2.62	-0.45	-0.01	-0.01	-0.52	-1.12	-8.82	-0.88
ASTORIA___4 23517	26.28	24.02	22.23	21.04	19.79	21.90	24.37	27.47	30.77	35.36	38.30	42.75	45.77	51.22	51.96	60.73	65.36	60.56	51.66	46.46	45.51	40.66	32.70	29.88
	2.60	2.15	1.87	1.78	1.78	1.83	2.43	2.83	2.98	3.18	3.81	4.17	4.23	4.78	6.22	7.24	7.51	7.24	6.42	5.67	5.35	4.94	3.88	3.52
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-3.39	-6.50	-5.21	-6.52	-7.43	-9.70	-0.01	-0.67	-2.62	-0.45	-0.01	-0.01	-0.51	-0.16	-0.28	-0.88
ASTORIA___5 23518	26.24	23.97	22.19	21.00	19.72	21.83	24.33	27.49	32.00	40.87	43.12	43.74	45.87	51.15	52.00	60.84	65.52	60.61	51.53	46.42	45.52	41.63	41.24	29.86
	2.56	2.10	1.82	1.73	1.72	1.76	2.38	2.86	3.03	3.26	3.78	4.14	4.33	4.70	6.27	7.34	7.67	7.30	6.29	5.63	5.35	4.94	3.88	3.49
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-2.62	-0.45	-0.01	-0.01	-0.52	-1.12	-8.82	-0.88
AST_ENERGY_2_CC3 323677	26.13	23.87	22.08	20.91	19.62	21.73	24.26	27.39	30.70	35.32	38.13	42.57	45.69	51.00	51.86	60.67	65.35	60.39	51.30	46.21	45.42	40.48	32.58	29.75
	2.45	2.01	1.73	1.66	1.63	1.66	2.32	2.76	2.90	3.13	3.63	3.98	4.16	4.56	6.13	7.18	7.51	7.09	6.06	5.43	5.27	4.77	3.77	3.39
	-2.32	-3.90	-4.52	-3.78	-2.37	-3.58	-0.64	-1.78	-3.39	-6.51	-5.22	-6.52	-7.42	-9.70	0.00	-0.66	-2.61	-0.44	0.00	0.00	-0.50	-0.15	-0.27	-0.87
AST_ENERGY_2_CC4 323678	26.13	23.87	22.08	20.91	19.62	21.73	24.26	27.39	30.70	35.32	38.13	42.57	45.69	51.00	51.86	60.67	65.35	60.39	51.30	46.21	45.42	40.48	32.58	29.75
	2.45	2.01	1.73	1.66	1.63	1.66	2.32	2.76	2.90	3.13	3.63	3.98	4.16	4.56	6.13	7.18	7.51	7.09	6.06	5.43	5.27	4.77	3.77	3.39
	-2.32	-3.90	-4.52	-3.78	-2.37	-3.58	-0.64	-1.78	-3.39	-6.51	-5.22	-6.52	-7.42	-9.70	0.00	-0.66	-2.61	-0.44	0.00	0.00	-0.50	-0.15	-0.27	-0.87
ATHENS_STG_1 23668	25.38	23.59	22.04	20.79	19.33	21.62	23.38	26.58	30.13	35.23	37.37	41.07	45.50	51.14	48.79	56.13	57.66	56.24	48.35	43.52	42.35	37.98	30.42	27.88
	1.37	1.15	1.01	0.98	0.99	1.02	1.34	1.55	1.59	1.77	1.96	2.12	2.29	2.50	3.06	3.64	3.81	3.60	3.12	2.73	2.70	2.42	1.88	1.81
	-2.67	-4.48	-5.19	-4.34	-2.72	-4.11	-0.74	-2.18	-4.14	-7.79	-6.12	-6.89	-9.10	-11.90	0.00	0.35	1.37	0.23	0.00	0.00	0.00	0.00	0.00	-0.58
ATHENS_STG_2 23670	25.38	23.59	22.04	20.79	19.33	21.62	23.38	26.58	30.13	35.23	37.37	41.07	45.50	51.14	48.79	56.13	57.66	56.24	48.35	43.52	42.35	37.98	30.42	27.88
	1.37	1.15	1.01	0.98	0.99	1.02	1.34	1.55	1.59	1.77	1.96	2.12	2.29	2.50	3.06	3.64	3.81	3.60	3.12	2.73	2.70	2.42	1.88	1.81
	-2.67	-4.48	-5.19	-4.34	-2.72	-4.11	-0.74	-2.18	-4.14	-7.79	-6.12	-6.89	-9.10	-11.90	0.00	0.35	1.37	0.23	0.00	0.00	0.00	0.00	0.00	-0.58
ATHENS_STG_3 23677	25.38	23.59	22.04	20.79	19.33	21.62	23.38	26.58	30.13	35.23	37.37	41.07	45.50	51.14	48.79	56.13	57.66	56.24	48.35	43.52	42.35	37.98	30.42	27.88
	1.37	1.15	1.01	0.98	0.99	1.02	1.34	1.55	1.59	1.77	1.96	2.12	2.29	2.50	3.06	3.64	3.81	3.60	3.12	2.73	2.70	2.42	1.88	1.81
	-2.67	-4.48	-5.19	-4.34	-2.72	-4.11	-0.74	-2.18	-4.14	-7.79	-6.12	-6.89	-9.10	-11.90	0.00	0.35	1.37	0.23	0.00	0.00	0.00	0.00	0.00	-0.58
AUBURN___LFGE 323710	22.28	18.72	16.63	16.18	16.17	17.18	22.51	24.20	25.73	27.22	31.17	33.92	36.08	37.96	46.81	54.32	56.27	54.15	45.87	41.23	40.55	36.66	30.04	27.04
	0.43	0.30	0.27	0.26	0.27	0.28	0.38	0.41	0.63	0.59	0.67	0.83	0.75	0.73	0.69	0.68	0.83	0.74	0.54	0.45	0.40	0.32	0.48	0.33
	-0.50	-0.46	-0.53	-0.44	-0.28	-0.42	-0.83	-0.94	-0.69	-0.96	-1.21	-1.01	-1.22	-0.48	-0.39	-0.80	-0.22	-0.55	-0.09	0.00	-0.50	-0.78	-1.02	-1.22
BABYLON_RES_REC 323704	31.54	25.57	22.42	21.04	19.72	21.95	24.80	29.86	33.60	38.02	41.15	42.09	45.93	64.26	77.88	119.93	135.96	115.16	70.13	54.40	45.34	41.68	36.77	34.91
	3.07	2.53	2.06	1.78	1.72	1.88	2.85	3.38	3.56	3.78	3.93	4.27	4.40	4.63	6.22	7.29	7.62	7.30	6.33	5.79	5.55	5.19	4.48	4.03
	-7.12	-5.08	-4.52	-3.79	-2.37	-3.58	-0.64	-3.62	-5.63	-8.57	-7.94	-5.76	-7.43	-22.89	-25.93	-59.80	-73.11	-54.99	-18.56	-7.82	-0.14	-0.92	-3.75	-5.39
BARRETT_IC_1 23704	75.50	36.34	22.29	20.94	19.62	21.81	24.55	37.45	38.95	41.26	43.63	43.20	45.55	90.47	77.15	119.08	135.13	114.31	72.04	53.95	44.69	43.63	43.20	39.68
	2.67	2.23	1.85	1.61	1.55	1.66	2.53	2.93	3.05	3.24	3.57	3.98	4.02	4.52	5.49	6.44	6.79	6.45	5.88	5.34	5.04	4.62	3.77	3.44
	-51.48	-16.16	-4.60	-3.86	-2.45	-3.66	-0.72	-11.67	-11.49	-12.35	-10.77	-7.15	-7.43	-49.20	-25.93	-59.80	-73.11	-54.99	-20.93	-7.82	0.00	-3.44	-10.89	-10.75

BARRETT_IC_10 23701	75.51 2.67 -51.49	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.78	43.20 3.98 -7.15	45.55 4.02 -7.43	71.38 4.52 -30.12	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	70.32 5.88 -19.21	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_11 23702	75.51 2.67 -51.49	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.78	43.20 3.98 -7.15	45.55 4.02 -7.43	71.38 4.52 -30.12	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	70.32 5.88 -19.21	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_12 23703	75.51 2.67 -51.49	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.78	43.20 3.98 -7.15	45.55 4.02 -7.43	71.38 4.52 -30.12	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	70.32 5.88 -19.21	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_2 23705	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_3 23706	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_4 23707	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_5 23708	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_6 23709	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_7 23710	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_8 23711	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT_IC_9 23700	75.51 2.67 -51.49	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.78	43.20 3.98 -7.15	45.55 4.02 -7.43	71.38 4.52 -30.12	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	70.32 5.88 -19.21	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT___1 23545	75.50 2.67 -51.48	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.77	43.20 3.98 -7.15	45.55 4.02 -7.43	90.47 4.52 -49.20	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	72.04 5.88 -20.93	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BARRETT___2 23546	75.51 2.67 -51.49	36.34 2.23 -16.16	22.29 1.85 -4.60	20.94 1.61 -3.86	19.62 1.55 -2.45	21.81 1.66 -3.66	24.55 2.53 -0.72	37.45 2.93 -11.67	38.95 3.05 -11.49	41.26 3.24 -12.35	43.63 3.57 -10.78	43.20 3.98 -7.15	45.55 4.02 -7.43	71.38 4.52 -30.12	77.15 5.49 -25.93	119.08 6.44 -59.80	135.13 6.79 -73.11	114.31 6.45 -54.99	70.32 5.88 -19.21	53.95 5.34 -7.82	44.69 5.04 0.00	43.63 4.62 -3.44	43.20 3.77 -10.89	39.68 3.44 -10.75
BAYONEEC___CTG1 323682	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG10 323750	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87

BAYONEEC___CTG2 323683	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG3 323684	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG4 323685	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG5 323686	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG6 323687	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG7 323688	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG8 323689	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BAYONEEC___CTG9 323749	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.34 3.16 -6.51	38.19 3.69 -5.22	42.63 4.04 -6.52	45.72 4.19 -7.42	51.04 4.59 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.35 7.51 -2.61	60.44 7.13 -0.44	51.34 6.10 0.00	46.25 5.47 0.00	45.46 5.31 -0.50	40.55 4.84 -0.15	32.60 3.80 -0.27	29.77 3.42 -0.87
BEACON___LESR 323632	25.74 1.26 -3.13	24.32 1.11 -5.26	22.92 1.00 -6.08	21.54 0.98 -5.09	19.82 1.00 -3.19	22.36 1.06 -4.82	23.33 1.17 -0.87	23.97 1.07 -0.05	25.54 1.05 -0.09	27.10 1.26 -0.17	30.82 1.41 -0.13	33.69 1.48 -0.15	35.94 1.64 -0.20	38.80 1.80 -0.26	48.20 2.47 0.00	55.73 2.90 0.00	58.21 2.98 0.00	55.72 2.85 0.00	47.77 2.53 0.00	42.95 2.16 0.00	41.75 2.10 0.00	37.45 1.88 0.00	29.97 1.43 0.00	27.70 1.53 -0.68
BEAVER RIVER___HYD 24048	27.17 -0.02 -5.84	17.96 0.00 0.00	15.79 -0.05 0.00	15.44 -0.03 0.00	15.57 -0.06 0.00	16.42 -0.07 0.00	40.41 0.11 -19.01	44.42 0.25 -21.32	37.98 0.37 -13.21	42.29 0.49 -16.13	54.13 0.55 -24.29	51.21 0.67 -18.47	56.21 0.65 -21.46	36.71 -0.04 0.00	45.60 -0.32 -0.19	52.80 -0.42 -0.39	54.95 -0.38 -0.11	52.77 -0.37 -0.27	44.66 -0.63 -0.06	40.99 0.20 0.00	49.20 0.16 -9.39	50.22 0.18 -14.47	47.62 0.11 -18.96	38.71 -0.05 -13.27
BEEBEE_GT_13 23619	21.85 0.24 -0.27	18.53 0.13 -0.45	16.48 0.13 -0.52	16.06 0.15 -0.43	16.07 0.17 -0.27	17.09 0.20 -0.41	21.37 0.00 -0.07	23.05 0.11 -0.09	24.98 0.46 -0.12	25.77 0.41 0.32	29.15 0.47 0.60	31.88 0.61 0.80	33.82 0.61 0.90	35.98 0.95 1.72	43.41 0.64 2.96	49.44 0.42 3.81	52.04 0.72 3.90	50.93 0.58 2.52	44.71 0.32 0.84	40.43 0.32 0.68	39.30 0.20 0.55	35.45 0.21 0.33	28.83 0.29 0.00	25.67 0.13 -0.06
BETHLEHEM___GRP 23843	25.52 1.02 -3.15	24.19 0.95 -5.29	22.81 0.85 -6.12	21.43 0.83 -5.12	19.68 0.84 -3.21	22.22 0.89 -4.85	23.02 0.85 -0.87	23.58 0.73 0.00	25.06 0.66 0.00	26.52 0.85 0.00	30.22 0.94 0.00	33.06 1.00 0.00	35.23 1.12 0.00	37.96 1.21 0.00	47.47 1.74 0.00	54.94 2.12 0.00	57.38 2.15 0.00	54.88 2.01 0.00	47.05 1.81 0.00	42.37 1.59 0.00	41.19 1.54 0.00	36.92 1.35 0.00	29.57 1.03 0.00	27.35 1.17 -0.69
BETHLEHEM___GS1 323560	25.52 1.02 -3.15	24.19 0.95 -5.29	22.81 0.85 -6.12	21.43 0.83 -5.12	19.68 0.84 -3.21	22.22 0.89 -4.85	23.02 0.85 -0.87	23.58 0.73 0.00	25.06 0.66 0.00	26.52 0.85 0.00	30.22 0.94 0.00	33.06 1.00 0.00	35.23 1.12 0.00	37.96 1.21 0.00	47.47 1.74 0.00	54.94 2.12 0.00	57.38 2.15 0.00	54.88 2.01 0.00	47.05 1.81 0.00	42.37 1.59 0.00	41.19 1.54 0.00	36.92 1.35 0.00	29.57 1.03 0.00	27.35 1.17 -0.69
BETHLEHEM___GS2 323561	25.52 1.02 -3.15	24.19 0.95 -5.29	22.81 0.85 -6.12	21.43 0.83 -5.12	19.68 0.84 -3.21	22.22 0.89 -4.85	23.02 0.85 -0.87	23.58 0.73 0.00	25.06 0.66 0.00	26.52 0.85 0.00	30.22 0.94 0.00	33.06 1.00 0.00	35.23 1.12 0.00	37.96 1.21 0.00	47.47 1.74 0.00	54.94 2.12 0.00	57.38 2.15 0.00	54.88 2.01 0.00	47.05 1.81 0.00	42.37 1.59 0.00	41.19 1.54 0.00	36.92 1.35 0.00	29.57 1.03 0.00	27.35 1.17 -0.69
BETHLEHEM___GS3 323562	25.52 1.02 -3.15	24.19 0.95 -5.29	22.81 0.85 -6.12	21.43 0.83 -5.12	19.68 0.84 -3.21	22.22 0.89 -4.85	23.02 0.85 -0.87	23.58 0.73 0.00	25.06 0.66 0.00	26.52 0.85 0.00	30.22 0.94 0.00	33.06 1.00 0.00	35.23 1.12 0.00	37.96 1.21 0.00	47.47 1.74 0.00	54.94 2.12 0.00	57.38 2.15 0.00	54.88 2.01 0.00	47.05 1.81 0.00	42.37 1.59 0.00	41.19 1.54 0.00	36.92 1.35 0.00	29.57 1.03 0.00	27.35 1.17 -0.69

BETHLEHEM___STEEL 23779	22.25 0.53 -0.37	19.04 0.47 -0.61	17.06 0.51 -0.71	16.61 0.54 -0.60	16.59 0.59 -0.37	17.62 0.58 -0.56	21.48 0.09 -0.10	23.24 0.28 -0.12	26.52 1.02 -1.09	38.48 0.90 -11.90	46.01 0.94 -15.79	52.99 1.00 -19.92	58.56 0.92 -23.53	78.87 1.29 -40.83	100.68 1.05 -53.90	122.69 0.53 -69.33	121.98 0.88 -65.87	99.51 0.84 -45.80	60.94 0.41 -15.29	53.59 0.49 -12.32	49.92 0.32 -9.95	42.14 0.53 -6.05	29.22 0.68 0.00	26.20 0.64 -0.08
BETHPAGE_CC_5 323564	32.44 3.03 -8.06	25.77 2.50 -5.32	22.40 2.04 -4.52	21.04 1.78 -3.79	19.72 1.72 -2.37	21.93 1.86 -3.59	24.78 2.83 -0.65	29.98 3.34 -3.79	33.70 3.54 -5.76	38.05 3.72 -8.65	41.35 4.07 -8.00	42.25 4.39 -5.79	46.07 4.54 -7.43	65.30 4.93 -23.63	78.20 6.54 -25.93	120.29 7.66 -59.80	136.40 8.06 -73.11	115.53 7.66 -54.99	70.47 6.60 -18.63	54.48 5.87 -7.82	45.33 5.59 -0.08	41.80 5.26 -0.97	36.87 4.42 -3.91	35.00 4.00 -5.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.38 0.66 -0.37	19.17 0.59 -0.62	17.18 0.62 -0.72	16.71 0.63 -0.60	16.69 0.69 -0.38	17.75 0.69 -0.57	21.66 0.26 -0.10	23.42 0.46 -0.12	26.70 1.24 -1.05	38.19 1.13 -11.38	45.55 1.17 -15.09	52.35 1.25 -19.03	57.82 1.23 -22.49	77.33 1.58 -39.01	98.63 1.51 -51.40	119.99 1.06 -66.11	119.45 1.43 -62.79	97.90 1.37 -43.66	60.67 0.86 -14.58	53.39 0.86 -11.74	49.85 0.71 -9.49	42.18 0.85 -5.76	29.48 0.94 0.00	26.41 0.84 -0.08
BINGHAMTON___COGEN 23790	22.71 0.66 -0.70	19.71 0.57 -1.18	17.74 0.54 -1.36	17.14 0.53 -1.14	16.89 0.55 -0.71	18.13 0.56 -1.08	22.17 0.68 -0.19	23.78 0.71 -0.22	25.88 0.98 -0.50	28.46 0.95 -1.83	32.40 1.08 -2.03	35.77 1.22 -2.48	38.35 1.23 -3.02	42.98 1.36 -4.87	52.50 1.64 -5.13	61.31 1.74 -6.74	63.15 1.93 -5.99	59.06 1.80 -4.39	48.15 1.49 -1.42	43.12 1.22 -1.11	41.73 1.19 -0.90	37.21 1.10 -0.54	29.54 1.00 0.00	26.71 0.84 -0.38
BLACK RIVER___HYD 24047	26.23 0.28 -4.61	18.17 0.22 0.00	15.96 0.13 0.00	15.63 0.15 0.00	15.75 0.12 0.00	16.63 0.15 0.00	36.74 0.45 -14.99	40.35 0.68 -16.82	35.70 0.88 -10.42	39.45 1.05 -12.72	49.67 1.23 -19.16	48.05 1.41 -14.57	52.47 1.43 -16.93	37.33 0.59 0.00	46.51 0.46 -0.32	53.96 0.47 -0.65	56.01 0.61 -0.18	53.85 0.53 -0.45	45.29 -0.05 -0.09	41.72 0.94 0.00	47.09 0.87 -6.57	46.40 0.71 -10.12	42.35 0.54 -13.27	35.36 0.28 -9.59
BLISS_WT_PWR 323608	22.64 0.90 -0.39	19.43 0.81 -0.66	17.44 0.84 -0.76	16.96 0.85 -0.64	16.95 0.92 -0.40	18.03 0.94 -0.61	22.09 0.68 -0.11	23.87 0.89 -0.12	27.06 1.71 -0.94	37.07 1.57 -9.82	43.84 1.58 -12.98	50.10 1.67 -16.36	55.12 2.02 -19.34	72.27 2.02 -33.51	91.66 2.10 -43.83	110.94 1.74 -56.37	110.74 2.10 -53.42	92.09 2.01 -37.21	59.11 1.45 -12.43	52.14 1.34 -10.01	48.92 1.19 -8.09	41.79 1.32 -4.91	29.91 1.37 0.00	26.75 1.17 -0.08
BLUE_CIRC_CHEM_DRP 24182	25.61 1.17 -3.09	24.17 1.02 -5.19	22.75 0.90 -6.01	21.40 0.90 -5.03	19.68 0.91 -3.15	22.19 0.94 -4.76	23.24 1.09 -0.86	23.70 0.85 0.00	25.19 0.78 0.00	26.63 0.95 0.00	30.34 1.05 0.00	33.19 1.12 0.00	35.37 1.26 0.00	38.11 1.36 0.00	47.70 1.97 0.00	55.15 2.32 0.00	57.55 2.32 0.00	55.14 2.27 0.00	47.27 2.04 0.00	42.54 1.75 0.00	41.39 1.74 0.00	37.13 1.56 0.00	29.71 1.17 0.00	27.62 1.45 -0.67
BOC_GAS_DRP 24189	25.57 1.09 -3.14	24.16 0.93 -5.27	22.78 0.84 -6.10	21.40 0.82 -5.11	19.64 0.81 -3.20	22.18 0.86 -4.84	23.17 1.00 -0.87	23.62 0.91 0.15	25.00 0.88 0.28	26.17 1.03 0.53	30.01 1.14 0.42	32.82 1.22 0.47	34.81 1.33 0.62	37.41 1.47 0.81	47.79 2.06 0.00	55.26 2.48 0.05	57.56 2.54 0.21	55.27 2.43 0.04	47.36 2.13 0.00	42.66 1.88 0.00	41.47 1.82 0.00	37.20 1.64 0.00	29.83 1.29 0.00	27.55 1.38 -0.68
BORALEX_4TH_BRANCH 23824	26.10 1.56 -3.19	24.59 1.28 -5.36	23.20 1.16 -6.21	21.83 1.16 -5.20	20.09 1.20 -3.25	22.72 1.32 -4.92	23.86 1.68 -0.88	24.71 1.74 -0.12	26.20 1.56 -0.23	27.98 1.87 -0.43	31.76 2.14 -0.34	34.73 2.28 -0.38	37.13 2.52 -0.50	40.16 2.76 -0.66	49.11 3.38 0.00	56.80 3.91 -0.06	59.61 4.14 -0.24	56.82 3.91 -0.04	48.81 3.57 0.00	44.01 3.22 0.00	42.74 3.09 0.00	38.27 2.70 0.00	30.65 2.11 0.00	28.38 2.19 -0.70
BOWLINE___1 23526	25.61 2.03 -2.24	23.38 1.67 -3.76	21.64 1.46 -4.35	20.51 1.39 -3.64	19.28 1.38 -2.28	21.35 1.42 -3.45	23.85 1.94 -0.62	26.85 2.24 -1.76	30.11 2.37 -3.34	34.50 2.54 -6.28	37.18 2.96 -4.94	40.86 3.24 -5.56	44.90 3.44 -7.35	50.13 3.79 -9.60	50.81 5.08 0.00	59.40 5.97 -0.60	63.84 6.24 -2.37	59.19 5.92 -0.40	50.39 5.15 0.00	45.23 4.45 0.00	43.97 4.32 0.00	39.51 3.95 0.00	31.62 3.08 0.00	28.75 2.78 -0.49
BOWLINE___2 23595	25.61 2.03 -2.24	23.38 1.67 -3.76	21.64 1.46 -4.35	20.51 1.39 -3.64	19.28 1.38 -2.28	21.35 1.42 -3.45	23.85 1.94 -0.62	26.85 2.24 -1.76	30.09 2.34 -3.34	34.48 2.52 -6.28	37.15 2.93 -4.94	40.80 3.18 -5.56	44.86 3.41 -7.35	50.06 3.71 -9.60	50.72 4.99 0.00	59.29 5.86 -0.60	63.73 6.13 -2.37	59.08 5.82 -0.40	50.30 5.07 0.00	45.19 4.41 0.00	43.93 4.28 0.00	39.48 3.91 0.00	31.60 3.06 0.00	28.73 2.75 -0.49
BROOKHAVEN___DRP 24191	28.65 3.05 -4.25	24.84 2.51 -4.37	22.37 2.01 -4.52	20.97 1.72 -3.78	19.63 1.64 -2.37	21.88 1.81 -3.58	24.77 2.83 -0.64	29.34 3.38 -3.10	33.15 3.49 -5.25	37.78 3.78 -8.33	41.40 4.36 -7.76	42.52 4.78 -5.67	46.99 5.46 -7.43	63.72 5.29 -21.68	78.79 7.13 -25.93	120.82 8.19 -59.80	136.90 8.56 -73.11	116.11 8.24 -54.99	70.88 7.19 -18.45	55.22 6.61 -7.82	48.33 6.78 -1.91	42.52 6.19 -0.76	36.40 4.57 -3.29	34.54 4.00 -5.05
BROOKLYN_NAVY_YARD 23515	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.91 1.66 -3.78	19.64 1.64 -2.37	21.75 1.68 -3.58	24.28 2.34 -0.64	27.44 2.81 -1.78	30.78 2.98 -3.39	35.42 3.24 -6.51	38.16 3.66 -5.22	42.63 4.04 -6.52	45.79 4.26 -7.42	51.11 4.67 -9.70	52.00 6.27 0.00	60.83 7.34 -0.66	65.52 7.67 -2.61	60.60 7.30 -0.44	51.48 6.24 0.00	46.33 5.55 0.00	45.54 5.39 -0.50	40.58 4.87 -0.15	32.66 3.85 -0.27	29.80 3.44 -0.87
BROOKLYN___ARMY_DRP 323595	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
BROOME_2_LFGE 323671	22.71 0.66 -0.70	19.71 0.57 -1.18	17.74 0.54 -1.36	17.14 0.53 -1.14	16.89 0.55 -0.71	18.13 0.56 -1.08	22.17 0.68 -0.19	23.78 0.71 -0.22	25.88 0.98 -0.50	28.46 0.95 -1.83	32.40 1.08 -2.03	35.77 1.22 -2.48	38.35 1.23 -3.02	42.98 1.36 -4.87	52.50 1.64 -5.13	61.31 1.74 -6.74	63.15 1.93 -5.99	59.06 1.80 -4.39	48.15 1.49 -1.42	43.12 1.22 -1.11	41.73 1.19 -0.90	37.21 1.10 -0.54	29.54 1.00 0.00	26.71 0.84 -0.38

BROOME___LFGE 323600	22.71 0.66 -0.70	19.71 0.57 -1.18	17.74 0.54 -1.36	17.14 0.53 -1.14	16.89 0.55 -0.71	18.13 0.56 -1.08	22.17 0.68 -0.19	23.78 0.71 -0.22	25.88 0.98 -0.50	28.46 0.95 -1.83	32.40 1.08 -2.03	35.77 1.22 -2.48	38.35 1.23 -3.02	42.98 1.36 -4.87	52.50 1.64 -5.13	61.31 1.74 -6.74	63.15 1.93 -5.99	59.06 1.80 -4.39	48.15 1.49 -1.42	43.12 1.22 -1.11	41.73 1.19 -0.90	37.21 1.10 -0.54	29.54 1.00 0.00	26.71 0.84 -0.38
BURROWS___LYONSDAL 23803	24.76 0.32 -3.09	18.23 0.27 0.00	16.04 0.21 0.00	15.69 0.22 0.00	15.83 0.20 0.00	16.70 0.21 0.00	31.79 0.43 -10.07	34.69 0.55 -11.29	32.09 0.68 -7.00	35.02 0.80 -8.54	43.06 0.91 -12.87	42.91 1.06 -9.78	46.57 1.09 -11.37	37.59 0.85 0.00	46.71 0.87 -0.12	54.02 0.95 -0.24	56.34 1.05 -0.06	54.03 1.00 -0.16	45.86 0.59 -0.03	41.76 0.98 0.00	45.34 0.91 -4.78	43.76 0.82 -7.37	38.83 0.63 -9.66	32.71 0.43 -6.78
CAITHNESS_CC_1 323624	28.62 3.03 -4.24	24.84 2.51 -4.37	22.37 2.01 -4.52	20.97 1.72 -3.78	19.65 1.66 -2.37	21.88 1.81 -3.58	24.77 2.83 -0.64	29.33 3.38 -3.10	33.12 3.46 -5.25	37.73 3.72 -8.33	41.31 4.28 -7.76	42.45 4.72 -5.67	46.75 5.22 -7.42	63.57 5.14 -21.68	78.61 6.95 -25.93	120.61 7.98 -59.80	136.62 8.28 -73.11	115.85 7.98 -54.99	70.65 6.96 -18.45	55.01 6.40 -7.82	47.01 6.50 -0.86	42.26 5.94 -0.76	36.34 4.51 -3.29	34.51 3.97 -5.05
CALPINE BETH_PAGE_GT4 24209	34.11 3.09 -9.67	26.23 2.55 -5.72	22.45 2.09 -4.53	21.09 1.82 -3.79	19.78 1.78 -2.37	22.00 1.93 -3.59	24.84 2.90 -0.65	30.32 3.38 -4.09	33.99 3.61 -5.97	38.24 3.78 -8.79	41.54 4.16 -8.10	42.36 4.46 -5.84	46.10 4.57 -7.43	66.23 5.03 -24.44	78.34 6.68 -25.93	120.40 7.77 -59.80	136.51 8.17 -73.11	115.64 7.77 -54.99	70.63 6.69 -18.70	54.56 5.95 -7.82	45.38 5.67 -0.06	41.93 5.30 -1.07	37.19 4.48 -4.17	35.29 4.10 -5.70
CALPINE_BETH_PAGE_GT_4 323586	34.11 3.09 -9.67	26.23 2.55 -5.72	22.45 2.09 -4.53	21.09 1.82 -3.79	19.78 1.78 -2.37	22.00 1.93 -3.59	24.84 2.90 -0.65	30.32 3.38 -4.09	33.99 3.61 -5.97	38.24 3.78 -8.79	41.54 4.16 -8.10	42.36 4.46 -5.84	46.10 4.57 -7.43	66.23 5.03 -24.44	78.34 6.68 -25.93	120.40 7.77 -59.80	136.51 8.17 -73.11	115.64 7.77 -54.99	70.63 6.69 -18.70	54.56 5.95 -7.82	45.38 5.67 -0.06	41.93 5.30 -1.07	37.19 4.48 -4.17	35.29 4.10 -5.70
CALPINE_BP_GTI 23823	34.11 3.09 -9.67	26.23 2.55 -5.72	22.45 2.09 -4.53	21.09 1.82 -3.79	19.78 1.78 -2.37	22.00 1.93 -3.59	24.84 2.90 -0.65	30.32 3.38 -4.09	33.99 3.61 -5.97	38.24 3.78 -8.79	41.54 4.16 -8.10	42.36 4.46 -5.84	46.10 4.57 -7.43	66.23 5.03 -24.44	78.34 6.68 -25.93	120.40 7.77 -59.80	136.51 8.17 -73.11	115.64 7.77 -54.99	70.63 6.69 -18.70	54.56 5.95 -7.82	45.38 5.67 -0.06	41.93 5.30 -1.07	37.19 4.48 -4.17	35.29 4.10 -5.70
CALSPAN___DRP 24200	22.25 0.53 -0.37	19.04 0.47 -0.61	17.06 0.51 -0.71	16.61 0.54 -0.60	16.59 0.59 -0.37	17.62 0.58 -0.56	21.48 0.09 -0.10	23.24 0.28 -0.12	26.52 1.02 -1.09	38.48 0.90 -11.90	46.01 0.94 -15.79	52.99 1.00 -19.92	58.56 0.92 -23.53	78.87 1.29 -40.83	100.68 1.05 -53.90	122.69 0.53 -69.33	121.98 0.88 -65.87	99.51 0.84 -45.80	60.94 0.41 -15.29	53.59 0.49 -12.32	49.92 0.32 -9.95	42.14 0.53 -6.05	29.22 0.68 0.00	26.20 0.64 -0.08
CANDIGU_WT_PWR 323617	22.49 0.66 -0.48	19.34 0.57 -0.80	17.37 0.60 -0.93	16.87 0.62 -0.78	16.77 0.66 -0.49	17.90 0.68 -0.74	21.98 0.55 -0.13	23.62 0.62 -0.15	26.26 1.22 -0.63	31.90 1.10 -5.12	36.96 1.08 -6.59	41.53 1.19 -8.27	45.11 1.19 -9.82	55.02 1.43 -16.85	68.83 1.51 -21.59	81.99 1.32 -27.84	82.47 1.60 -25.64	72.75 1.53 -18.35	52.47 1.13 -6.10	46.62 0.94 -4.90	44.44 0.83 -3.96	38.86 0.89 -2.40	29.57 1.03 0.00	26.60 0.89 -0.22
CARR STREET_E_SYP 24060	21.99 0.13 -0.51	18.35 0.07 -0.32	16.27 0.06 -0.37	15.84 0.06 -0.31	15.88 0.06 -0.19	16.86 0.08 -0.29	22.51 0.11 -1.11	24.20 0.09 -1.25	25.46 0.19 -0.86	26.94 0.13 -1.13	30.91 0.09 -1.54	33.34 0.03 -1.23	35.57 0.00 -1.47	37.14 0.04 -0.36	45.92 -0.09 -0.28	53.20 -0.21 -0.58	55.22 -0.17 -0.16	53.06 -0.21 -0.40	45.08 -0.23 -0.06	40.58 -0.20 0.00	40.11 -0.24 -0.70	36.44 -0.21 -1.08	29.82 -0.14 -1.42	26.66 -0.18 -1.35
CARTHAGE___PAPER 23857	26.43 0.13 -4.95	18.08 0.13 0.00	15.89 0.05 0.00	15.55 0.08 0.00	15.67 0.05 0.00	16.53 0.05 0.00	37.71 0.30 -16.12	41.43 0.50 -18.08	36.27 0.66 -11.20	40.17 0.82 -13.68	50.85 0.96 -20.60	48.85 1.12 -15.66	53.43 1.12 -18.20	36.71 -0.04 0.00	45.70 -0.32 -0.28	52.98 -0.42 -0.58	55.00 -0.38 -0.16	52.84 -0.42 -0.40	44.55 -0.77 -0.08	41.44 0.65 0.00	47.56 0.55 -7.36	47.41 0.50 -11.34	43.77 0.37 -14.86	36.24 0.13 -10.62
CE_DUNWOOD___DRP 24194	25.89 2.22 -2.32	23.68 1.83 -3.89	21.93 1.58 -4.51	20.76 1.52 -3.77	19.49 1.50 -2.36	21.61 1.55 -3.57	24.07 2.13 -0.64	27.12 2.49 -1.77	30.42 2.64 -3.38	34.87 2.85 -6.34	37.61 3.34 -4.99	41.33 3.65 -5.61	45.41 3.89 -7.42	50.66 4.22 -9.69	51.35 5.62 0.00	60.09 6.60 -0.66	64.79 6.96 -2.61	59.86 6.55 -0.44	50.89 5.65 0.00	45.76 4.97 0.00	44.48 4.84 0.00	39.94 4.37 0.00	31.96 3.42 0.00	29.08 3.08 -0.51
CE_MILLWOOD___DRP 24193	25.79 2.13 -2.31	23.59 1.76 -3.87	21.84 1.52 -4.48	20.68 1.45 -3.76	19.42 1.44 -2.35	21.54 1.50 -3.56	23.98 2.04 -0.64	27.02 2.40 -1.77	30.29 2.51 -3.37	34.73 2.72 -6.33	37.46 3.19 -4.98	41.17 3.50 -5.60	45.23 3.72 -7.41	50.50 4.08 -9.68	51.12 5.39 0.00	59.82 6.34 -0.65	64.49 6.68 -2.58	59.64 6.34 -0.43	50.66 5.43 0.00	45.55 4.77 0.00	44.29 4.64 0.00	39.76 4.19 0.00	31.82 3.28 0.00	28.95 2.96 -0.50
CE_NYC2_DRP 24202	26.24 2.56 -2.33	23.99 2.12 -3.91	22.19 1.82 -4.53	21.01 1.75 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.35 2.41 -0.64	27.51 2.88 -1.78	32.02 3.05 -4.57	40.90 3.29 -11.94	43.17 3.84 -10.05	43.81 4.20 -7.54	45.90 4.37 -7.43	51.19 4.74 -9.70	52.05 6.31 -0.01	60.89 7.40 -0.67	65.58 7.73 -2.62	60.66 7.35 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.56 5.39 -0.52	41.67 4.98 -1.12	41.27 3.91 -8.82	29.86 3.49 -0.88
CE_NYC_DRP 24195	26.17 2.50 -2.32	23.91 2.05 -3.90	22.13 1.77 -4.52	20.94 1.69 -3.78	19.67 1.67 -2.37	21.78 1.71 -3.58	24.33 2.38 -0.64	27.46 2.83 -1.78	30.80 3.00 -3.39	35.42 3.24 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.86 4.33 -7.42	51.19 4.74 -9.70	52.08 6.35 0.00	60.94 7.45 -0.66	65.63 7.79 -2.61	60.65 7.35 -0.44	51.52 6.29 0.00	46.37 5.59 0.00	45.58 5.43 -0.50	40.62 4.91 -0.15	32.66 3.85 -0.27	29.82 3.47 -0.86
CHAFFEE___LFGE 323603	22.41 0.68 -0.38	19.18 0.59 -0.64	17.19 0.62 -0.74	16.74 0.65 -0.62	16.72 0.70 -0.39	17.78 0.71 -0.58	21.68 0.28 -0.10	23.47 0.50 -0.12	26.69 1.27 -1.02	37.75 1.18 -10.89	44.94 1.23 -14.43	51.58 1.32 -18.19	56.86 1.26 -21.49	75.68 1.66 -37.27	96.29 1.56 -49.01	116.97 1.11 -63.03	116.54 1.49 -59.82	95.92 1.43 -41.62	59.99 0.86 -13.90	52.88 0.90 -11.20	49.45 0.75 -9.05	41.95 0.89 -5.49	29.51 0.97 0.00	26.44 0.87 -0.08

CHATEAUG_WT_PWR 323614	18.85 -1.11 1.39	17.08 -0.88 0.00	15.03 -0.81 0.00	14.65 -0.82 0.00	14.81 -0.81 0.00	15.61 -0.87 0.00	15.76 -1.02 4.52	16.76 -1.03 5.06	20.31 -0.95 3.14	20.90 -0.95 3.83	22.43 -1.08 5.77	26.59 -1.09 4.39	27.81 -1.19 5.10	35.35 -1.40 0.00	43.77 -1.97 0.00	50.61 -2.22 0.00	52.86 -2.37 0.00	50.70 -2.17 0.00	43.42 -1.81 0.00	39.28 -1.51 0.00	35.53 -1.51 2.61	30.12 -1.42 4.02	22.07 -1.20 5.27	20.74 -1.15 3.61
CHAT_HIGH_FALL_HYD 323578	18.44 -1.20 1.71	17.00 -0.95 0.00	14.97 -0.87 0.00	14.59 -0.88 0.00	14.75 -0.87 0.00	15.55 -0.94 0.00	14.65 -1.09 5.56	15.52 -1.10 6.24	19.52 -1.02 3.87	19.93 -1.03 4.72	21.03 -1.14 7.11	25.48 -1.19 5.40	26.53 -1.30 6.28	35.24 -1.51 0.00	43.63 -2.10 0.00	50.45 -2.38 0.00	52.69 -2.54 0.00	50.54 -2.32 0.00	43.29 -1.94 0.00	39.19 -1.59 0.00	34.85 -1.59 3.21	29.09 -1.53 4.95	20.77 -1.28 6.49	19.80 -1.25 4.44
CHAUTAUQUA___LFGE 323629	22.53 0.81 -0.37	19.28 0.70 -0.63	17.26 0.70 -0.72	16.81 0.73 -0.61	16.80 0.80 -0.38	17.85 0.79 -0.57	21.80 0.40 -0.10	23.70 0.73 -0.12	27.08 1.51 -1.16	39.92 1.39 -12.85	47.82 1.46 -17.07	55.21 1.60 -21.54	61.11 1.57 -25.43	82.84 1.95 -44.15	105.93 1.88 -58.32	129.27 1.43 -75.01	128.28 1.77 -71.29	105.03 1.69 -50.47	63.18 1.08 -16.86	55.50 1.14 -13.58	51.61 0.99 -10.97	43.44 1.21 -6.66	29.71 1.17 0.00	26.59 1.02 -0.08
CH_MIDHUDSON___DRP 24192	26.03 2.18 -2.51	23.96 1.80 -4.21	22.28 1.57 -4.87	21.05 1.50 -4.08	19.68 1.50 -2.56	21.90 1.55 -3.86	24.08 2.09 -0.69	26.74 2.42 -1.47	29.74 2.54 -2.80	33.71 2.77 -5.26	36.64 3.22 -4.14	40.28 3.56 -4.65	44.04 3.79 -6.15	48.97 4.19 -8.03	51.26 5.53 0.00	59.82 6.50 -0.50	64.05 6.85 -1.98	59.65 6.45 -0.33	50.80 5.56 0.00	45.64 4.85 0.00	44.36 4.72 0.00	39.83 4.27 0.00	31.85 3.31 0.00	29.02 2.98 -0.55
CH_MISC_IPPS 23765	26.03 2.29 -2.40	23.86 1.88 -4.02	22.13 1.63 -4.66	20.93 1.56 -3.90	19.63 1.56 -2.44	21.79 1.62 -3.69	24.15 2.19 -0.66	26.98 2.54 -1.60	30.13 2.68 -3.04	34.31 2.93 -5.71	37.17 3.40 -4.49	40.87 3.75 -5.05	44.80 4.02 -6.68	49.95 4.48 -8.72	51.67 5.94 0.00	60.36 7.03 -0.51	64.68 7.40 -2.05	60.24 7.03 -0.34	51.21 5.97 0.00	46.01 5.22 0.00	44.73 5.08 0.00	40.12 4.55 0.00	32.05 3.51 0.00	29.15 3.13 -0.52
CH_RES_BVR_FALLS 23983	20.36 -0.45 0.54	17.30 -0.38 0.27	15.19 -0.33 0.32	14.88 -0.33 0.27	15.15 -0.31 0.17	15.92 -0.31 0.25	19.66 -0.36 1.28	21.12 -0.34 1.38	23.21 -0.34 0.86	24.30 -0.33 1.05	27.33 -0.38 1.58	30.45 -0.42 1.20	32.27 -0.44 1.39	36.23 -0.51 0.00	45.05 -0.68 0.00	51.98 -0.85 0.00	54.34 -0.89 0.00	52.08 -0.79 0.00	44.51 -0.73 0.00	40.17 -0.61 0.00	38.27 -0.64 0.74	33.85 -0.57 1.14	26.56 -0.49 1.50	23.97 -0.46 1.06
CH_RES_NIAGARA 23895	21.45 -0.23 -0.33	18.34 -0.18 -0.56	16.43 -0.06 -0.65	16.00 -0.02 -0.55	16.00 0.03 -0.34	16.97 -0.03 -0.52	20.43 -0.96 -0.09	22.04 -0.91 -0.11	24.11 -0.32 -0.02	23.21 -0.49 1.98	25.73 -0.67 2.88	27.59 -0.80 3.68	28.83 -0.99 4.29	28.26 -0.81 7.68	33.04 -1.55 11.14	36.02 -2.48 14.32	38.86 -2.27 14.10	42.98 -2.27 7.61	40.39 -2.31 2.54	36.86 -1.88 2.05	36.05 -1.94 1.65	33.07 -1.49 1.01	27.63 -0.91 0.00	24.95 -0.61 -0.07
CH_RES_SYRACUSE 23985	22.02 0.17 -0.50	18.45 0.13 -0.36	16.37 0.11 -0.42	15.92 0.09 -0.35	15.96 0.11 -0.22	16.94 0.12 -0.33	22.43 0.15 -0.98	24.09 0.14 -1.10	25.43 0.24 -0.78	26.87 0.15 -1.04	30.87 0.21 -1.38	33.45 0.26 -1.12	35.65 0.21 -1.34	37.36 0.22 -0.39	46.34 0.14 -0.47	53.90 0.11 -0.97	55.66 0.17 -0.26	53.64 0.11 -0.66	45.39 0.05 -0.11	40.83 0.04 0.00	40.31 0.04 -0.62	36.52 0.00 -0.95	29.87 0.09 -1.25	26.98 0.03 -1.47
CLINTON_WT_PWR 323605	18.85 -1.11 1.39	17.08 -0.88 0.00	15.03 -0.81 0.00	14.65 -0.82 0.00	14.81 -0.81 0.00	15.61 -0.87 0.00	15.76 -1.02 4.52	16.76 -1.03 5.06	20.31 -0.95 3.14	20.90 -0.95 3.83	22.43 -1.08 5.77	26.59 -1.09 4.39	27.81 -1.19 5.10	35.35 -1.40 0.00	43.77 -1.97 0.00	50.61 -2.22 0.00	52.86 -2.37 0.00	50.70 -2.17 0.00	43.42 -1.81 0.00	39.28 -1.51 0.00	35.53 -1.51 2.61	30.12 -1.42 4.02	22.07 -1.20 5.27	20.74 -1.15 3.61
CLINTON___LFGE 323618	18.85 -1.02 1.47	17.17 -0.79 0.00	15.08 -0.76 0.00	14.70 -0.77 0.00	14.88 -0.75 0.00	15.66 -0.82 0.00	15.62 -0.89 4.79	16.57 -0.91 5.37	20.32 -0.76 3.33	20.87 -0.75 4.06	22.35 -0.82 6.12	26.68 -0.74 4.65	27.85 -0.85 5.40	35.76 -0.99 0.00	44.18 -1.55 0.00	51.09 -1.74 0.00	53.35 -1.88 0.00	51.17 -1.69 0.00	43.88 -1.36 0.00	39.69 -1.10 0.00	35.73 -1.15 2.76	30.13 -1.17 4.26	21.96 -1.00 5.58	20.67 -0.99 3.82
COLONIE_LFGE___ 323577	26.07 1.47 -3.25	24.64 1.22 -5.46	23.26 1.09 -6.33	21.85 1.08 -5.30	20.07 1.13 -3.32	22.69 1.19 -5.01	23.69 1.49 -0.90	24.39 1.48 -0.05	25.87 1.37 -0.10	27.52 1.64 -0.19	31.28 1.85 -0.15	34.26 2.02 -0.17	36.55 2.22 -0.23	39.47 2.42 -0.30	48.79 3.06 0.00	56.45 3.59 -0.03	59.10 3.76 -0.12	56.48 3.60 -0.02	48.49 3.26 0.00	43.64 2.85 0.00	42.38 2.73 0.00	38.02 2.45 0.00	30.42 1.88 0.00	28.11 1.91 -0.71
CORNELL_____ 23752	22.50 0.68 -0.47	19.28 0.54 -0.79	17.24 0.49 -0.91	16.71 0.48 -0.76	16.59 0.49 -0.48	17.72 0.51 -0.72	22.13 0.70 -0.13	23.75 0.75 -0.15	25.71 1.02 -0.28	27.21 1.00 -0.53	30.88 1.17 -0.42	33.89 1.35 -0.47	35.92 1.19 -0.62	38.59 1.03 -0.82	47.13 1.10 -0.30	54.61 1.16 -0.62	61.75 1.21 -5.30	58.04 1.16 -4.01	47.42 0.90 -1.28	42.50 0.73 -0.98	41.57 0.71 -1.21	37.29 0.60 -1.13	30.21 0.83 -0.84	27.14 0.66 -0.99
COXSACKIE___GT 23611	26.14 2.20 -2.59	24.11 1.80 -4.36	22.46 1.58 -5.04	21.23 1.53 -4.22	19.85 1.58 -2.64	22.11 1.63 -4.00	24.10 2.09 -0.72	26.22 2.15 -1.23	28.98 2.24 -2.33	32.58 2.52 -4.38	35.60 2.87 -3.45	39.18 3.24 -3.88	42.81 3.58 -5.13	47.49 4.04 -6.70	51.08 5.35 0.00	59.49 6.39 -0.27	62.92 6.62 -1.07	59.39 6.34 -0.18	50.66 5.43 0.00	45.51 4.73 0.00	44.29 4.64 0.00	39.65 4.09 0.00	31.54 3.00 0.00	28.88 2.83 -0.57
CPV_VALLEY___CC1 323721	25.01 1.73 -1.93	22.62 1.42 -3.24	20.83 1.24 -3.76	19.81 1.19 -3.14	18.78 1.19 -1.97	20.68 1.22 -2.98	23.49 1.66 -0.53	26.46 1.92 -1.69	29.65 2.02 -3.22	33.92 2.18 -6.06	36.57 2.52 -4.76	40.19 2.76 -5.36	44.16 2.97 -7.08	49.24 3.23 -9.26	50.03 4.30 0.00	58.33 5.07 -0.43	62.23 5.30 -1.70	58.18 5.03 -0.28	49.58 4.34 0.00	44.58 3.79 0.00	43.34 3.69 0.00	38.91 3.34 0.00	31.16 2.62 0.00	28.25 2.34 -0.42
CPV_VALLEY___CC2 323722	25.01 1.73 -1.93	22.62 1.42 -3.24	20.83 1.24 -3.76	19.81 1.19 -3.14	18.78 1.19 -1.97	20.68 1.22 -2.98	23.49 1.66 -0.53	26.46 1.92 -1.69	29.65 2.02 -3.22	33.92 2.18 -6.06	36.57 2.52 -4.76	40.19 2.76 -5.36	44.16 2.97 -7.08	49.24 3.23 -9.26	50.03 4.30 0.00	58.33 5.07 -0.43	62.23 5.30 -1.70	58.18 5.03 -0.28	49.58 4.34 0.00	44.58 3.79 0.00	43.34 3.69 0.00	38.91 3.34 0.00	31.16 2.62 0.00	28.25 2.34 -0.42

CRESCENT___HYD 24018	26.07 1.47 -3.25	24.64 1.22 -5.46	23.26 1.09 -6.33	21.85 1.08 -5.30	20.07 1.13 -3.32	22.69 1.19 -5.01	23.69 1.49 -0.90	24.39 1.48 -0.05	25.87 1.37 -0.10	27.52 1.64 -0.19	31.28 1.85 -0.15	34.26 2.02 -0.17	36.55 2.22 -0.23	39.47 2.42 -0.30	48.79 3.06 0.00	56.45 3.59 -0.03	59.10 3.76 -0.12	56.48 3.60 -0.02	48.49 3.26 0.00	43.64 2.85 0.00	42.38 2.73 0.00	38.02 2.45 0.00	30.42 1.88 0.00	28.11 1.91 -0.71
CRUCIBLE_METL_DRP 24180	22.02 0.17 -0.50	18.45 0.13 -0.36	16.37 0.11 -0.42	15.92 0.09 -0.35	15.96 0.11 -0.22	16.94 0.12 -0.33	22.43 0.15 -0.98	24.09 0.14 -1.10	25.43 0.24 -0.78	26.87 0.15 -1.04	30.87 0.21 -1.38	33.45 0.26 -1.12	35.65 0.21 -1.34	37.36 0.22 -0.39	46.34 0.14 -0.47	53.90 0.11 -0.97	55.66 0.17 -0.26	53.64 0.11 -0.66	45.39 0.05 -0.11	40.83 0.04 0.00	40.31 0.04 -0.62	36.52 0.00 -0.95	29.87 0.09 -1.25	26.98 0.03 -1.47
DANC___LFGE 323619	26.23 0.28 -4.61	18.17 0.22 0.00	15.96 0.13 0.00	15.63 0.15 0.00	15.75 0.12 0.00	16.63 0.15 0.00	36.74 0.45 -14.99	40.35 0.68 -16.82	35.70 0.88 -10.42	39.45 1.05 -12.72	49.67 1.23 -19.16	48.05 1.41 -14.57	52.47 1.43 -16.93	37.33 0.59 0.00	46.51 0.46 -0.32	53.96 0.47 -0.65	56.01 0.61 -0.18	53.85 0.53 -0.45	45.29 -0.05 -0.09	41.72 0.94 0.00	47.09 0.87 -6.57	46.40 0.71 -10.12	42.35 0.54 -13.27	35.36 0.28 -9.59
DANSKAMMER___1 23586	26.03 2.29 -2.40	23.86 1.88 -4.02	22.13 1.63 -4.66	20.93 1.56 -3.90	19.63 1.56 -2.44	21.79 1.62 -3.69	24.15 2.19 -0.66	26.98 2.54 -1.60	30.13 2.68 -3.04	34.31 2.93 -5.71	37.17 3.40 -4.49	40.87 3.75 -5.05	44.80 4.02 -6.68	49.95 4.48 -8.72	51.67 5.94 0.00	60.36 7.03 -0.51	64.68 7.40 -2.05	60.24 7.03 -0.34	51.21 5.97 0.00	46.01 5.22 0.00	44.73 5.08 0.00	40.12 4.55 0.00	32.05 3.51 0.00	29.15 3.13 -0.52
DANSKAMMER___2 23589	26.03 2.29 -2.40	23.86 1.88 -4.02	22.13 1.63 -4.66	20.93 1.56 -3.90	19.63 1.56 -2.44	21.79 1.62 -3.69	24.15 2.19 -0.66	26.98 2.54 -1.60	30.13 2.68 -3.04	34.31 2.93 -5.71	37.17 3.40 -4.49	40.87 3.75 -5.05	44.80 4.02 -6.68	49.95 4.48 -8.72	51.67 5.94 0.00	60.36 7.03 -0.51	64.68 7.40 -2.05	60.24 7.03 -0.34	51.21 5.97 0.00	46.01 5.22 0.00	44.73 5.08 0.00	40.12 4.55 0.00	32.05 3.51 0.00	29.15 3.13 -0.52
DANSKAMMER___3 23590	26.03 2.29 -2.40	23.86 1.88 -4.02	22.13 1.63 -4.66	20.93 1.56 -3.90	19.63 1.56 -2.44	21.79 1.62 -3.69	24.15 2.19 -0.66	26.98 2.54 -1.60	30.13 2.68 -3.04	34.31 2.93 -5.71	37.17 3.40 -4.49	40.87 3.75 -5.05	44.80 4.02 -6.68	49.95 4.48 -8.72	51.67 5.94 0.00	60.36 7.03 -0.51	64.68 7.40 -2.05	60.24 7.03 -0.34	51.21 5.97 0.00	46.01 5.22 0.00	44.73 5.08 0.00	40.12 4.55 0.00	32.05 3.51 0.00	29.15 3.13 -0.52
DANSKAMMER___4 23591	26.03 2.29 -2.40	23.86 1.88 -4.02	22.13 1.63 -4.66	20.93 1.56 -3.90	19.63 1.56 -2.44	21.79 1.62 -3.69	24.15 2.19 -0.66	26.98 2.54 -1.60	30.13 2.68 -3.04	34.31 2.93 -5.71	37.17 3.40 -4.49	40.87 3.75 -5.05	44.80 4.02 -6.68	49.95 4.48 -8.72	51.67 5.94 0.00	60.36 7.03 -0.51	64.68 7.40 -2.05	60.24 7.03 -0.34	51.21 5.97 0.00	46.01 5.22 0.00	44.73 5.08 0.00	40.12 4.55 0.00	32.05 3.51 0.00	29.15 3.13 -0.52
DANSKAMMER___DIESEL 23592	26.03 2.29 -2.40	23.86 1.88 -4.02	22.13 1.63 -4.66	20.93 1.56 -3.90	19.63 1.56 -2.44	21.79 1.62 -3.69	24.15 2.19 -0.66	26.98 2.54 -1.60	30.13 2.68 -3.04	34.31 2.93 -5.71	37.17 3.40 -4.49	40.87 3.75 -5.05	44.80 4.02 -6.68	49.95 4.48 -8.72	51.67 5.94 0.00	60.36 7.03 -0.51	64.68 7.40 -2.05	60.24 7.03 -0.34	51.21 5.97 0.00	46.01 5.22 0.00	44.73 5.08 0.00	40.12 4.55 0.00	32.05 3.51 0.00	29.15 3.13 -0.52
DASHVILLE___HYD 23610	25.63 1.88 -2.40	23.53 1.54 -4.03	21.85 1.35 -4.67	20.66 1.28 -3.91	19.36 1.28 -2.45	21.50 1.32 -3.70	23.75 1.79 -0.66	26.51 2.10 -1.56	29.57 2.20 -2.97	33.64 2.39 -5.58	36.42 2.75 -4.38	40.05 3.05 -4.93	43.90 3.27 -6.52	48.94 3.67 -8.52	50.58 4.85 0.00	58.91 5.76 -0.33	62.55 6.02 -1.30	58.80 5.71 -0.22	50.12 4.89 0.00	45.03 4.24 0.00	43.81 4.16 0.00	39.30 3.73 0.00	31.42 2.88 0.00	28.59 2.57 -0.52
DELAWARE___LFGE 323621	23.25 1.00 -0.90	20.29 0.83 -1.51	18.32 0.73 -1.75	17.65 0.71 -1.47	17.26 0.72 -0.92	18.61 0.74 -1.39	22.57 1.02 -0.25	24.32 1.16 -0.31	26.31 1.32 -0.58	28.19 1.41 -1.10	31.76 1.61 -0.86	34.83 1.79 -0.97	37.26 1.87 -1.28	40.44 2.02 -1.68	48.43 2.61 -0.09	56.03 3.01 -0.19	61.15 3.15 -2.78	55.96 2.96 -0.13	47.79 2.53 -0.02	42.99 2.20 0.00	41.83 2.18 0.00	37.52 1.95 0.00	30.08 1.54 0.00	27.14 1.35 -0.31
DOGLEVILLE___HYD 23807	22.59 0.98 -0.26	18.59 0.79 0.15	16.36 0.70 0.18	16.00 0.68 0.15	16.24 0.70 0.09	17.10 0.76 0.14	23.43 1.02 -1.11	25.27 1.14 -1.28	26.44 1.24 -0.79	28.00 1.36 -0.97	32.29 1.55 -1.45	34.87 1.70 -1.11	37.16 1.77 -1.28	38.62 1.87 0.00	47.97 2.24 0.00	55.36 2.54 0.00	57.93 2.71 0.00	55.35 2.49 0.00	47.32 2.08 0.00	42.74 1.96 0.00	42.14 1.94 -0.55	38.19 1.78 -0.85	31.11 1.45 -1.11	27.53 1.30 -0.74
DUNKIRK___1 23563	22.49 0.77 -0.37	19.24 0.66 -0.62	17.24 0.68 -0.72	16.77 0.70 -0.61	16.77 0.77 -0.38	17.83 0.77 -0.57	21.78 0.38 -0.10	23.65 0.68 -0.12	27.01 1.44 -1.17	39.96 1.33 -12.95	47.89 1.41 -17.20	55.28 1.51 -21.70	61.24 1.50 -25.63	83.11 1.87 -44.49	106.30 1.78 -58.79	129.77 1.32 -75.62	128.75 1.66 -71.87	105.35 1.58 -50.89	63.23 0.99 -17.00	55.53 1.06 -13.69	51.62 0.91 -11.06	43.42 1.14 -6.72	29.65 1.11 0.00	26.54 0.97 -0.08
DUNKIRK___2 23564	22.49 0.77 -0.37	19.24 0.66 -0.62	17.24 0.68 -0.72	16.77 0.70 -0.61	16.77 0.77 -0.38	17.83 0.77 -0.57	21.78 0.38 -0.10	23.65 0.68 -0.12	27.01 1.44 -1.17	39.96 1.33 -12.95	47.89 1.41 -17.20	55.28 1.51 -21.70	61.24 1.50 -25.63	83.11 1.87 -44.49	106.30 1.78 -58.79	129.77 1.32 -75.62	128.75 1.66 -71.87	105.35 1.58 -50.89	63.23 0.99 -17.00	55.53 1.06 -13.69	51.62 0.91 -11.06	43.42 1.14 -6.72	29.65 1.11 0.00	26.54 0.97 -0.08
DUNKIRK___3 23565	22.40 0.68 -0.37	19.16 0.59 -0.62	17.17 0.62 -0.71	16.70 0.63 -0.60	16.71 0.70 -0.37	17.74 0.69 -0.57	21.65 0.26 -0.10	23.49 0.53 -0.12	26.91 1.27 -1.24	40.74 1.16 -13.90	48.97 1.20 -18.49	56.68 1.28 -23.33	62.91 1.26 -27.55	86.20 1.62 -47.84	110.52 1.46 -63.33	135.29 1.00 -81.46	134.02 1.32 -77.47	109.26 1.27 -55.13	64.37 0.72 -18.41	56.43 0.82 -14.83	52.26 0.63 -11.98	43.73 0.89 -7.28	29.48 0.94 0.00	26.41 0.84 -0.08
DUNKIRK___4 23566	22.40 0.68 -0.37	19.16 0.59 -0.62	17.17 0.62 -0.71	16.70 0.63 -0.60	16.71 0.70 -0.37	17.74 0.69 -0.57	21.65 0.26 -0.10	23.49 0.53 -0.12	26.91 1.27 -1.24	40.74 1.16 -13.90	48.97 1.20 -18.49	56.68 1.28 -23.33	62.91 1.26 -27.55	86.20 1.62 -47.84	110.52 1.46 -63.33	135.29 1.00 -81.46	134.02 1.32 -77.47	109.26 1.27 -55.13	64.37 0.72 -18.41	56.43 0.82 -14.83	52.26 0.63 -11.98	43.73 0.89 -7.28	29.48 0.94 0.00	26.41 0.84 -0.08

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.00 2.33 -2.33	23.76 1.90 -3.90	22.00 1.65 -4.52	20.83 1.58 -3.78	19.55 1.55 -2.37	21.68 1.62 -3.58	24.16 2.21 -0.64	27.23 2.60 -1.78	30.54 2.76 -3.38	35.03 3.00 -6.35	37.76 3.48 -4.99	41.53 3.85 -5.61	45.59 4.06 -7.42	50.89 4.44 -9.70	51.63 5.90 0.00	60.41 6.92 -0.66	65.08 7.23 -2.61	60.18 6.87 -0.44	51.11 5.88 0.00	45.97 5.18 0.00	44.73 5.08 0.00	40.15 4.59 0.00	32.14 3.60 0.00	29.21 3.21 -0.51
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.68 2.05 -2.28	23.45 1.67 -3.83	21.72 1.46 -4.43	20.57 1.39 -3.71	19.34 1.39 -2.32	21.43 1.43 -3.51	23.89 1.96 -0.63	26.77 2.26 -1.65	29.97 2.42 -3.14	34.18 2.59 -5.91	36.95 3.02 -4.65	40.63 3.34 -5.22	44.56 3.55 -6.91	49.71 3.93 -9.03	50.94 5.21 0.00	59.49 6.18 -0.48	63.67 6.51 -1.92	59.32 6.13 -0.32	50.53 5.29 0.00	45.39 4.61 0.00	44.13 4.48 0.00	39.62 4.05 0.00	31.68 3.14 0.00	28.76 2.78 -0.50
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.24 2.56 -2.33	23.99 2.12 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.74 1.73 -2.38	21.83 1.76 -3.58	24.30 2.36 -0.64	27.47 2.83 -1.78	30.74 2.95 -3.39	35.34 3.16 -6.50	38.19 3.69 -5.21	42.63 4.04 -6.52	45.73 4.19 -7.43	51.22 4.78 -9.70	52.00 6.27 -0.01	60.79 7.29 -0.67	65.47 7.62 -2.62	60.61 7.30 -0.45	51.62 6.38 -0.01	46.46 5.67 -0.01	45.39 5.23 -0.51	40.56 4.84 -0.16	32.61 3.80 -0.28	29.75 3.39 -0.88
EAST HAMPTON___GT 23717	30.22 4.61 -4.26	26.12 3.79 -4.37	23.46 3.10 -4.52	21.98 2.72 -3.78	20.64 2.64 -2.37	23.00 2.93 -3.58	26.28 4.34 -0.64	31.14 5.19 -3.11	35.47 5.81 -5.25	40.58 6.57 -8.33	44.86 7.82 -7.76	46.53 8.79 -5.67	51.67 10.13 -7.43	68.91 10.47 -21.69	85.43 13.77 -25.93	128.64 16.00 -59.80	145.12 16.79 -73.11	123.99 16.12 -54.99	77.26 13.57 -18.45	60.76 12.16 -7.82	53.54 12.01 -1.88	46.89 10.56 -0.76	39.60 7.76 -3.30	37.01 6.48 -5.05
EAST RIVER___6 23660	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.62 1.63 -2.37	21.75 1.68 -3.58	24.28 2.34 -0.64	27.44 2.81 -1.78	30.80 3.00 -3.39	35.42 3.24 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.90 4.37 -7.42	51.22 4.78 -9.70	52.13 6.40 0.00	60.99 7.50 -0.66	65.68 7.84 -2.61	60.65 7.35 -0.44	51.48 6.24 0.00	46.37 5.59 0.00	45.58 5.43 -0.50	40.62 4.91 -0.15	32.66 3.85 -0.27	29.82 3.47 -0.87
EAST RIVER___7 23524	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.62 1.63 -2.37	21.75 1.68 -3.58	24.28 2.34 -0.64	27.44 2.81 -1.78	30.80 3.00 -3.39	35.42 3.24 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.90 4.37 -7.42	51.22 4.78 -9.70	52.13 6.40 0.00	60.99 7.50 -0.66	65.68 7.84 -2.61	60.65 7.35 -0.44	51.48 6.24 0.00	46.37 5.59 0.00	45.58 5.43 -0.50	40.62 4.91 -0.15	32.66 3.85 -0.27	29.82 3.47 -0.87
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.89 2.22 -2.32	23.68 1.83 -3.89	21.93 1.58 -4.51	20.76 1.52 -3.77	19.49 1.50 -2.36	21.61 1.55 -3.57	24.07 2.13 -0.64	27.12 2.49 -1.77	30.42 2.64 -3.38	34.87 2.85 -6.34	37.61 3.34 -4.99	41.33 3.65 -5.61	45.41 3.89 -7.42	50.66 4.22 -9.69	51.35 5.62 0.00	60.09 6.60 -0.66	64.79 6.96 -2.61	59.86 6.55 -0.44	50.89 5.65 0.00	45.76 4.97 0.00	44.48 4.84 0.00	39.94 4.37 0.00	31.96 3.42 0.00	29.08 3.08 -0.51
EAST_HAMPTON___DIESEL 23722	30.22 4.61 -4.26	26.12 3.79 -4.37	23.46 3.10 -4.52	21.98 2.72 -3.78	20.64 2.64 -2.37	23.01 2.95 -3.58	26.28 4.34 -0.64	31.14 5.19 -3.11	35.49 5.83 -5.25	40.58 6.57 -8.33	44.86 7.82 -7.76	46.53 8.79 -5.67	51.70 10.16 -7.43	68.94 10.51 -21.69	85.43 13.77 -25.93	128.64 16.00 -59.80	145.12 16.79 -73.11	123.99 16.12 -54.99	77.26 13.57 -18.45	60.76 12.16 -7.82	53.54 12.01 -1.88	46.93 10.60 -0.76	39.60 7.76 -3.30	37.01 6.48 -5.05
EAST_RIVER___1 323558	26.17 2.50 -2.32	23.91 2.05 -3.90	22.13 1.77 -4.52	20.94 1.69 -3.78	19.67 1.67 -2.37	21.78 1.71 -3.58	24.33 2.38 -0.64	27.46 2.83 -1.78	30.80 3.00 -3.39	35.42 3.24 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.86 4.33 -7.42	51.19 4.74 -9.70	52.08 6.35 0.00	60.94 7.45 -0.66	65.63 7.79 -2.61	60.65 7.35 -0.44	51.52 6.29 0.00	46.37 5.59 0.00	45.58 5.43 -0.50	40.62 4.91 -0.15	32.66 3.85 -0.27	29.82 3.47 -0.86
EAST_RIVER___2 323559	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.62 1.63 -2.37	21.75 1.68 -3.58	24.28 2.34 -0.64	27.44 2.81 -1.78	30.80 3.00 -3.39	35.42 3.24 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.90 4.37 -7.42	51.22 4.78 -9.70	52.13 6.40 0.00	60.99 7.50 -0.66	65.68 7.84 -2.61	60.65 7.35 -0.44	51.48 6.24 0.00	46.37 5.59 0.00	45.58 5.43 -0.50	40.62 4.91 -0.15	32.66 3.85 -0.27	29.82 3.47 -0.87
EAST___DELAWARE_HYD 23607	24.51 1.13 -2.03	22.29 0.92 -3.42	20.57 0.78 -3.95	19.51 0.73 -3.31	18.45 0.75 -2.07	20.38 0.76 -3.14	22.99 1.13 -0.56	25.87 1.42 -1.60	28.91 1.46 -3.05	32.99 1.59 -5.72	35.63 1.85 -4.50	39.21 2.08 -5.06	43.01 2.22 -6.69	47.95 2.46 -8.74	49.25 3.52 0.00	57.28 4.12 -0.33	60.91 4.36 -1.32	57.22 4.13 -0.22	48.81 3.57 0.00	43.85 3.06 0.00	42.66 3.01 0.00	38.20 2.63 0.00	30.45 1.91 0.00	27.64 1.71 -0.44
ELEC_TRO_TEK 24086	41.14 2.60 -17.18	27.71 2.15 -7.60	22.15 1.77 -4.54	20.82 1.55 -3.80	19.52 1.50 -2.39	21.68 1.60 -3.60	24.41 2.45 -0.66	31.16 2.86 -5.45	34.39 3.03 -6.96	38.31 3.21 -9.43	41.53 3.66 -8.58	42.22 4.07 -6.07	45.69 4.16 -7.43	70.39 4.63 -29.01	77.74 6.08 -25.93	119.76 7.13 -59.80	135.79 7.45 -73.11	114.95 7.09 -54.99	70.50 6.15 -19.11	54.08 5.47 -7.82	44.80 5.15 0.00	41.79 4.73 -1.49	37.71 3.80 -5.37	35.54 3.44 -6.61
ELLENBURG_WT_PWR 323604	18.85 -1.11 1.39	17.08 -0.88 0.00	15.03 -0.81 0.00	14.65 -0.82 0.00	14.81 -0.81 0.00	15.61 -0.87 0.00	15.76 -1.02 4.52	16.76 -1.03 5.06	20.31 -0.95 3.14	20.90 -0.95 3.83	22.43 -1.08 5.77	26.59 -1.09 4.39	27.81 -1.19 5.10	35.35 -1.40 0.00	43.77 -1.97 0.00	50.61 -2.22 0.00	52.86 -2.37 0.00	50.70 -2.17 0.00	43.42 -1.81 0.00	39.28 -1.51 0.00	35.53 -1.51 2.61	30.12 -1.42 4.02	22.07 -1.20 5.27	20.74 -1.15 3.61
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.04 0.34 -0.36	18.86 0.30 -0.60	16.89 0.36 -0.69	16.45 0.40 -0.58	16.44 0.45 -0.36	17.46 0.43 -0.55	21.25 -0.15 -0.10	22.99 0.02 -0.11	26.73 0.73 -1.59	44.93 0.62 -18.64	54.74 0.59 -24.87	64.08 0.61 -31.40	71.71 0.54 -37.06	102.03 0.85 -64.44	132.01 0.55 -85.73	163.04 -0.05 -110.27	160.52 0.22 -105.07	129.08 0.21 -75.99	70.44 -0.18 -25.38	61.18 -0.04 -20.44	56.01 -0.16 -16.52	45.67 0.07 -10.03	28.85 0.31 0.00	25.90 0.33 -0.08
EMPIRE_CC_1 323656	25.55 1.17 -3.03	24.03 0.99 -5.09	22.65 0.92 -5.89	21.32 0.91 -4.94	19.64 0.92 -3.09	22.13 0.97 -4.67	23.31 1.17 -0.84	23.76 1.00 0.10	25.12 0.90 0.19	26.45 1.13 0.35	30.26 1.26 0.28	33.04 1.28 0.31	35.12 1.43 0.41	37.79 1.58 0.54	47.84 2.10 0.00	55.26 2.43 0.00	57.77 2.54 0.00	55.25 2.38 0.00	47.41 2.17 0.00	42.70 1.92 0.00	41.51 1.86 0.00	37.20 1.64 0.00	29.85 1.31 0.00	27.73 1.58 -0.66

EMPIRE_CC_2 323658	25.55 1.17 -3.03	24.03 0.99 -5.09	22.65 0.92 -5.89	21.32 0.91 -4.94	19.64 0.92 -3.09	22.13 0.97 -4.67	23.31 1.17 -0.84	23.76 1.00 0.10	25.12 0.90 0.19	26.45 1.13 0.35	30.26 1.26 0.28	33.04 1.28 0.31	35.12 1.43 0.41	37.79 1.58 0.54	47.84 2.10 0.00	55.26 2.43 0.00	57.77 2.54 0.00	55.25 2.38 0.00	47.41 2.17 0.00	42.70 1.92 0.00	41.51 1.86 0.00	37.20 1.64 0.00	29.85 1.31 0.00	27.73 1.58 -0.66
ERIE_WT_PWR 323693	22.27 0.55 -0.37	19.07 0.50 -0.61	17.07 0.52 -0.71	16.62 0.56 -0.60	16.61 0.61 -0.37	17.64 0.59 -0.56	21.51 0.11 -0.10	23.29 0.32 -0.12	26.54 1.05 -1.09	38.53 0.95 -11.90	46.04 0.96 -15.79	53.02 1.03 -19.92	58.63 0.99 -23.53	78.90 1.32 -40.83	100.77 1.14 -53.90	122.79 0.64 -69.33	122.10 1.00 -65.87	99.62 0.95 -45.80	60.98 0.45 -15.29	53.63 0.53 -12.32	50.00 0.40 -9.95	42.18 0.57 -6.05	29.25 0.71 0.00	26.23 0.66 -0.08
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.48 0.66 -0.47	19.28 0.54 -0.79	17.22 0.47 -0.91	16.70 0.46 -0.76	16.59 0.49 -0.48	17.72 0.51 -0.72	22.11 0.68 -0.13	23.73 0.73 -0.15	25.67 0.98 -0.28	27.19 0.98 -0.53	30.82 1.11 -0.42	33.83 1.28 -0.47	35.85 1.12 -0.62	38.48 0.92 -0.82	47.04 1.00 -0.30	54.51 1.06 -0.62	61.01 1.10 -4.68	57.50 1.06 -3.58	47.18 0.82 -1.13	42.30 0.65 -0.86	41.40 0.63 -1.12	37.18 0.53 -1.08	30.19 0.80 -0.86	27.14 0.64 -1.01
E_CANADA_CAP_HY 24051	26.52 1.17 -4.00	25.62 0.95 -6.71	24.42 0.81 -7.77	22.78 0.80 -6.51	20.55 0.84 -4.08	23.54 0.89 -6.16	23.70 1.30 -1.11	24.46 1.53 -0.08	26.14 1.59 -0.15	27.75 1.80 -0.28	31.61 2.11 -0.22	34.65 2.34 -0.25	36.89 2.46 -0.32	39.67 2.50 -0.42	48.93 3.20 0.00	56.64 3.81 0.00	59.26 4.03 0.00	56.84 3.97 0.00	48.72 3.48 0.00	44.05 3.26 0.00	42.82 3.17 0.00	38.41 2.85 0.00	30.60 2.06 0.00	28.07 1.71 -0.87
E_CANADA_MHWK_HY 24050	22.59 0.98 -0.26	18.59 0.79 0.15	16.36 0.70 0.18	16.00 0.68 0.15	16.24 0.70 0.09	17.10 0.76 0.14	23.43 1.02 -1.11	25.27 1.14 -1.28	26.44 1.24 -0.79	28.00 1.36 -0.97	32.29 1.55 -1.45	34.87 1.70 -1.11	37.16 1.77 -1.28	38.62 1.87 0.00	47.97 2.24 0.00	55.36 2.54 0.00	57.93 2.71 0.00	55.35 2.49 0.00	47.32 2.08 0.00	42.74 1.96 0.00	42.14 1.94 -0.55	38.19 1.78 -0.85	31.11 1.45 -1.11	27.53 1.30 -0.74
E_FISHKILL___LBMP 23776	25.77 2.03 -2.39	23.64 1.67 -4.01	21.94 1.46 -4.64	20.75 1.39 -3.89	19.45 1.39 -2.43	21.62 1.45 -3.68	23.92 1.96 -0.66	26.93 2.28 -1.79	30.18 2.37 -3.41	34.65 2.57 -6.41	37.31 2.99 -5.04	41.01 3.27 -5.67	45.08 3.48 -7.50	50.36 3.82 -9.79	50.72 4.99 0.00	59.37 5.86 -0.68	64.04 6.13 -2.68	59.13 5.82 -0.45	50.26 5.02 0.00	45.23 4.45 0.00	43.97 4.32 0.00	39.48 3.91 0.00	31.60 3.06 0.00	28.79 2.78 -0.52
FAR ROCKAWAY___4 23548	58.43 3.05 -34.03	32.27 2.51 -11.80	22.48 2.07 -4.57	21.13 1.82 -3.83	19.81 1.77 -2.42	22.01 1.89 -3.63	24.82 2.83 -0.69	34.67 3.31 -8.51	37.13 3.54 -9.19	40.36 3.83 -10.86	43.33 4.39 -9.66	43.26 4.59 -6.60	46.30 4.77 -7.43	81.25 5.40 -39.10	78.52 6.86 -25.93	120.72 8.08 -59.80	136.79 8.45 -73.11	115.95 8.09 -54.99	72.31 7.05 -20.02	54.89 6.28 -7.82	45.56 5.91 0.00	43.39 5.37 -2.45	41.19 4.57 -8.08	38.18 4.05 -8.64
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.19 2.52 -2.32	23.92 2.06 -3.90	22.15 1.79 -4.52	20.96 1.70 -3.78	19.69 1.69 -2.37	21.80 1.73 -3.58	24.33 2.38 -0.64	27.46 2.83 -1.78	30.82 3.03 -3.39	35.45 3.26 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.90 4.37 -7.42	51.19 4.74 -9.70	52.08 6.35 0.00	60.94 7.45 -0.66	65.63 7.79 -2.61	60.65 7.35 -0.44	51.52 6.29 0.00	46.42 5.63 0.00	45.62 5.47 -0.50	40.65 4.94 -0.15	32.69 3.88 -0.27	29.85 3.49 -0.87
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.19 2.52 -2.32	23.94 2.08 -3.90	22.15 1.79 -4.52	20.96 1.70 -3.78	19.69 1.69 -2.37	21.80 1.73 -3.58	24.33 2.38 -0.64	27.46 2.83 -1.78	30.82 3.03 -3.39	35.42 3.24 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.86 4.33 -7.42	51.19 4.74 -9.70	52.04 6.31 0.00	60.94 7.45 -0.66	65.57 7.73 -2.61	60.65 7.35 -0.44	51.52 6.29 0.00	46.37 5.59 0.00	45.62 5.47 -0.50	40.65 4.94 -0.15	32.69 3.88 -0.27	29.85 3.49 -0.87
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.17 2.50 -2.32	23.91 2.05 -3.90	22.13 1.77 -4.52	20.94 1.69 -3.78	19.67 1.67 -2.37	21.78 1.71 -3.58	24.33 2.38 -0.64	27.44 2.81 -1.78	30.80 3.00 -3.39	35.42 3.24 -6.51	38.28 3.78 -5.22	42.70 4.11 -6.52	45.83 4.30 -7.42	51.15 4.70 -9.70	52.04 6.31 0.00	60.88 7.40 -0.66	65.57 7.73 -2.61	60.60 7.30 -0.44	51.48 6.24 0.00	46.33 5.55 0.00	45.54 5.39 -0.50	40.62 4.91 -0.15	32.66 3.85 -0.27	29.82 3.47 -0.87
FARRAGUT___LBMP 323566	26.15 2.48 -2.32	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.30 2.36 -0.64	27.41 2.79 -1.78	30.75 2.95 -3.39	35.37 3.18 -6.51	38.22 3.72 -5.22	42.67 4.07 -6.52	45.79 4.26 -7.42	51.08 4.63 -9.70	51.95 6.22 0.00	60.78 7.29 -0.66	65.47 7.62 -2.61	60.49 7.19 -0.44	51.39 6.15 0.00	46.29 5.50 0.00	45.50 5.35 -0.50	40.58 4.87 -0.15	32.63 3.83 -0.27	29.80 3.44 -0.87
FENNER___WINDPWR 24204	22.72 0.62 -0.76	18.73 0.50 -0.27	16.58 0.43 -0.31	16.16 0.43 -0.26	16.23 0.44 -0.16	17.19 0.46 -0.25	23.94 0.66 -1.99	25.85 0.75 -2.25	26.79 0.90 -1.48	28.52 0.95 -1.89	33.04 1.08 -2.67	35.42 1.25 -2.10	37.84 1.26 -2.47	38.47 1.36 -0.37	47.53 1.60 -0.20	54.98 1.74 -0.41	57.22 1.88 -0.11	54.94 1.80 -0.27	46.68 1.40 -0.05	42.01 1.22 0.00	42.08 1.19 -1.24	38.51 1.03 -1.91	31.90 0.86 -2.50	28.16 0.69 -1.98
FIBERTEK___ENERGY 23856	22.02 0.17 -0.50	18.45 0.13 -0.36	16.37 0.11 -0.42	15.92 0.09 -0.35	15.96 0.11 -0.22	16.94 0.12 -0.33	22.43 0.15 -0.98	24.09 0.14 -1.10	25.43 0.24 -0.78	26.87 0.15 -1.04	30.87 0.21 -1.38	33.45 0.26 -1.12	35.65 0.21 -1.34	37.36 0.22 -0.39	46.34 0.14 -0.47	53.90 0.11 -0.97	55.66 0.17 -0.26	53.64 0.11 -0.66	45.39 0.05 -0.11	40.83 0.04 0.00	40.31 0.04 -0.62	36.52 0.00 -0.95	29.87 0.09 -1.25	26.98 0.03 -1.47
FITZPATRICK____ 23598	21.12 -0.36 -0.13	17.85 -0.32 -0.22	15.82 -0.27 -0.26	15.42 -0.26 -0.21	15.50 -0.27 -0.13	16.41 -0.28 -0.20	20.95 -0.38 -0.04	22.42 -0.43 0.00	23.97 -0.44 0.00	25.09 -0.59 0.00	28.61 -0.67 0.00	31.36 -0.71 0.00	33.32 -0.78 0.00	35.94 -0.81 0.00	41.85 -1.19 2.69	45.90 -1.42 5.51	52.30 -1.44 1.49	47.70 -1.37 3.79	43.39 -1.22 0.62	39.72 -1.06 0.00	38.58 -1.07 0.00	34.64 -0.92 0.00	27.83 -0.71 0.00	21.57 -0.69 3.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.07 2.33 -2.40	23.89 1.90 -4.03	22.17 1.66 -4.67	20.97 1.59 -3.91	19.67 1.59 -2.45	21.83 1.65 -3.70	24.18 2.21 -0.66	27.00 2.56 -1.60	30.17 2.73 -3.04	34.33 2.95 -5.70	37.22 3.45 -4.49	40.93 3.81 -5.04	44.87 4.09 -6.67	50.05 4.59 -8.71	51.77 6.04 0.00	60.47 7.13 -0.51	64.90 7.57 -2.11	60.41 7.19 -0.35	51.34 6.10 0.00	46.13 5.34 0.00	44.84 5.19 0.00	40.22 4.66 0.00	32.14 3.60 0.00	29.20 3.19 -0.52

FORT ORANGE____ 23900	25.73 1.30 -3.08	24.27 1.15 -5.17	22.83 1.01 -5.98	21.47 0.99 -5.01	19.78 1.02 -3.14	22.28 1.06 -4.74	23.32 1.17 -0.85	24.14 1.12 -0.17	25.79 1.07 -0.32	27.56 1.28 -0.59	30.98 1.23 -0.47	33.94 1.35 -0.53	36.27 1.47 -0.70	39.27 1.62 -0.91	47.93 2.19 0.00	55.53 2.64 -0.06	58.16 2.71 -0.23	55.50 2.59 -0.04	47.54 2.31 0.00	42.82 2.04 0.00	41.59 1.94 0.00	37.31 1.74 0.00	29.85 1.31 0.00	27.59 1.43 -0.67
FORT_DRUM_COGEN 23780	26.30 0.26 -4.70	18.17 0.22 0.00	15.96 0.13 0.00	15.63 0.15 0.00	15.74 0.11 0.00	16.62 0.13 0.00	37.00 0.43 -15.28	40.63 0.64 -17.14	35.86 0.83 -10.62	39.67 1.03 -12.97	49.99 1.17 -19.53	48.27 1.35 -14.85	52.73 1.37 -17.26	37.30 0.55 0.00	46.45 0.41 -0.31	53.88 0.42 -0.63	55.95 0.55 -0.17	53.72 0.42 -0.44	45.24 -0.09 -0.09	41.68 0.90 0.00	47.21 0.79 -6.77	46.68 0.67 -10.44	42.73 0.51 -13.68	35.60 0.25 -9.85
FPL_FAR_ROCK_GT1 24212	58.43 3.05 -34.03	32.27 2.51 -11.80	22.48 2.07 -4.57	21.13 1.82 -3.83	19.81 1.77 -2.42	22.01 1.89 -3.63	24.82 2.83 -0.69	34.67 3.31 -8.51	37.13 3.54 -9.19	40.36 3.83 -10.86	43.33 4.39 -9.66	43.26 4.59 -6.60	46.30 4.77 -7.43	81.25 5.40 -39.10	78.52 6.86 -25.93	120.72 8.08 -59.80	136.79 8.45 -73.11	115.95 8.09 -54.99	72.31 7.05 -20.02	54.89 6.28 -7.82	45.56 5.91 0.00	43.39 5.37 -2.45	41.19 4.57 -8.08	38.18 4.05 -8.64
FPL_FAR_ROCK_GT2 23815	58.43 3.05 -34.03	32.27 2.51 -11.80	22.48 2.07 -4.57	21.13 1.82 -3.83	19.81 1.77 -2.42	22.01 1.89 -3.63	24.82 2.83 -0.69	34.67 3.31 -8.51	37.13 3.54 -9.19	40.36 3.83 -10.86	43.33 4.39 -9.66	43.26 4.59 -6.60	46.30 4.77 -7.43	81.25 5.40 -39.10	78.52 6.86 -25.93	120.72 8.08 -59.80	136.79 8.45 -73.11	115.95 8.09 -54.99	72.31 7.05 -20.02	54.89 6.28 -7.82	45.56 5.91 0.00	43.39 5.37 -2.45	41.19 4.57 -8.08	38.18 4.05 -8.64
FRANKLIN_FALL_HYD 24054	17.62 -1.24 2.48	17.00 -0.95 0.00	14.95 -0.89 0.00	14.57 -0.90 0.00	14.74 -0.89 0.00	15.50 -0.99 0.00	12.09 -1.13 8.08	12.64 -1.14 9.06	17.76 -1.02 5.62	17.82 -1.00 6.86	17.84 -1.11 10.33	23.13 -1.09 7.85	23.75 -1.23 9.13	35.28 -1.47 0.00	43.58 -2.15 0.00	50.40 -2.43 0.00	52.63 -2.59 0.00	50.49 -2.38 0.00	43.25 -1.99 0.00	39.15 -1.63 0.00	33.33 -1.66 4.66	26.74 -1.64 7.19	17.76 -1.37 9.41	17.72 -1.33 6.44
FREEPORT_EQUS_GT1 23764	39.78 2.95 -15.48	27.54 2.41 -7.17	22.35 1.98 -4.54	20.99 1.72 -3.80	19.67 1.66 -2.38	21.86 1.78 -3.60	24.68 2.73 -0.66	31.22 3.22 -5.14	34.56 3.42 -6.74	38.60 3.64 -9.28	41.89 4.13 -8.47	42.68 4.59 -6.02	46.17 4.64 -7.43	69.57 5.18 -27.64	78.43 6.77 -25.93	120.61 7.98 -59.80	136.73 8.39 -73.11	115.85 7.98 -54.99	71.14 6.92 -18.99	54.77 6.16 -7.82	45.48 5.83 0.00	42.44 5.47 -1.40	38.01 4.37 -5.10	35.79 3.90 -6.40
FREEPORT____CT2 23818	39.78 2.95 -15.48	27.54 2.41 -7.17	22.35 1.98 -4.54	20.99 1.72 -3.80	19.67 1.66 -2.38	21.86 1.78 -3.60	24.68 2.73 -0.66	31.22 3.22 -5.14	34.56 3.42 -6.74	38.60 3.64 -9.28	41.89 4.13 -8.47	42.68 4.59 -6.02	46.17 4.64 -7.43	69.57 5.18 -27.64	78.43 6.77 -25.93	120.61 7.98 -59.80	136.73 8.39 -73.11	115.85 7.98 -54.99	71.14 6.92 -18.99	54.77 6.16 -7.82	45.48 5.83 0.00	42.44 5.47 -1.40	38.01 4.37 -5.10	35.79 3.90 -6.40
FULTON COGEN____ 23766	21.88 -0.02 -0.55	18.21 -0.04 -0.29	16.14 -0.03 -0.33	15.72 -0.03 -0.28	15.77 -0.03 -0.17	16.71 -0.03 -0.26	22.55 -0.04 -1.29	24.24 -0.07 -1.45	25.38 0.00 -0.97	26.81 -0.13 -1.26	30.92 -0.12 -1.75	33.33 -0.13 -1.39	35.58 -0.17 -1.65	36.88 -0.18 -0.31	46.27 -0.37 -0.91	54.21 -0.48 -1.86	55.29 -0.44 -0.50	53.72 -0.42 -1.28	45.04 -0.41 -0.21	40.46 -0.33 0.00	40.18 -0.32 -0.85	36.55 -0.32 -1.31	30.09 -0.17 -1.72	27.56 -0.23 -2.30
FULTON____LFGE 323630	27.31 2.18 -3.79	26.07 1.76 -6.36	24.69 1.49 -7.36	23.12 1.49 -6.16	21.06 1.58 -3.86	24.00 1.68 -5.83	24.73 2.38 -1.05	25.57 2.67 -0.05	27.33 2.83 -0.09	29.01 3.16 -0.17	33.17 3.75 -0.14	36.39 4.17 -0.15	38.71 4.40 -0.20	41.72 4.70 -0.27	51.77 6.04 0.00	59.96 7.13 0.00	62.80 7.57 0.00	60.43 7.56 0.00	51.84 6.60 0.00	46.62 5.83 0.00	45.28 5.63 0.00	40.69 5.12 0.00	32.28 3.74 0.00	29.47 3.16 -0.83
G.F.CEMENT____DRP 24184	26.76 2.13 -3.28	25.20 1.74 -5.51	23.75 1.54 -6.37	22.34 1.53 -5.34	20.56 1.59 -3.34	23.23 1.70 -5.05	24.42 2.21 -0.91	25.33 2.38 -0.10	26.53 1.93 -0.20	28.36 2.31 -0.37	32.09 2.52 -0.29	35.15 2.76 -0.33	37.61 3.07 -0.43	40.51 3.20 -0.56	49.71 3.98 0.00	57.53 4.65 -0.05	60.29 4.86 -0.20	57.56 4.65 -0.03	49.67 4.44 0.00	44.70 3.92 0.00	43.54 3.89 0.00	39.01 3.45 0.00	31.14 2.60 0.00	28.70 2.50 -0.72
GARDENVILLE____LBMP 24039	22.16 0.45 -0.36	18.98 0.41 -0.61	17.00 0.46 -0.71	16.54 0.48 -0.59	16.54 0.55 -0.37	17.57 0.53 -0.56	21.40 0.00 -0.10	23.15 0.18 -0.11	26.59 0.90 -1.28	40.90 0.77 -14.46	49.31 0.79 -19.23	57.17 0.83 -24.27	63.51 0.75 -28.66	87.59 1.07 -49.78	112.53 0.82 -65.97	137.95 0.27 -84.86	136.57 0.61 -80.73	111.08 0.58 -57.63	64.62 0.14 -19.25	56.53 0.25 -15.50	52.29 0.12 -12.53	43.53 0.36 -7.61	29.08 0.54 0.00	26.08 0.51 -0.08
GENERAL____MILLS 23808	22.25 0.53 -0.37	19.04 0.47 -0.61	17.06 0.51 -0.71	16.61 0.54 -0.60	16.59 0.59 -0.37	17.62 0.58 -0.56	21.48 0.09 -0.10	23.24 0.28 -0.12	26.52 1.02 -1.09	38.48 0.90 -11.90	46.01 0.94 -15.79	52.99 1.00 -19.92	58.56 0.92 -23.53	78.87 1.29 -40.83	100.68 1.05 -53.90	122.69 0.53 -69.33	121.98 0.88 -65.87	99.51 0.84 -45.80	60.94 0.41 -15.29	53.59 0.49 -12.32	49.92 0.32 -9.95	42.14 0.53 -6.05	29.22 0.68 0.00	26.20 0.64 -0.08
GE_PLASTICS____DRP 24183	25.61 1.17 -3.09	24.16 1.00 -5.20	22.75 0.90 -6.01	21.39 0.88 -5.04	19.67 0.89 -3.15	22.19 0.94 -4.77	23.22 1.06 -0.86	23.67 0.82 0.00	25.19 0.78 0.00	26.63 0.95 0.00	30.34 1.05 0.00	33.19 1.12 0.00	35.33 1.23 0.00	38.11 1.36 0.00	47.65 1.92 0.00	55.15 2.32 0.00	57.49 2.27 0.00	55.09 2.22 0.00	47.22 1.99 0.00	42.54 1.75 0.00	41.35 1.70 0.00	37.09 1.53 0.00	29.71 1.17 0.00	27.62 1.45 -0.68
GILBOA____1 23756	24.81 1.13 -2.33	22.80 0.93 -3.91	21.21 0.84 -4.53	20.07 0.80 -3.79	18.82 0.81 -2.38	20.93 0.86 -3.59	23.05 1.11 -0.65	24.71 1.21 -0.65	26.89 1.24 -1.24	29.39 1.39 -2.33	32.66 1.55 -1.83	35.79 1.67 -2.06	38.63 1.81 -2.72	42.18 1.87 -3.56	48.15 2.42 0.00	55.52 2.85 0.16	57.57 2.98 0.63	55.56 2.80 0.11	47.68 2.44 0.00	42.95 2.16 0.00	41.83 2.18 0.00	37.52 1.95 0.00	30.08 1.54 0.00	27.47 1.48 -0.51
GILBOA____2 23757	24.81 1.13 -2.33	22.80 0.93 -3.91	21.21 0.84 -4.53	20.07 0.80 -3.79	18.82 0.81 -2.38	20.93 0.86 -3.59	23.05 1.11 -0.65	24.71 1.21 -0.65	26.89 1.24 -1.24	29.39 1.39 -2.33	32.66 1.55 -1.83	35.79 1.67 -2.06	38.63 1.81 -2.72	42.18 1.87 -3.56	48.15 2.42 0.00	55.52 2.85 0.16	57.57 2.98 0.63	55.56 2.80 0.11	47.68 2.44 0.00	42.95 2.16 0.00	41.83 2.18 0.00	37.52 1.95 0.00	30.08 1.54 0.00	27.47 1.48 -0.51

GILBOA___3 23758	24.81 1.13 -2.33	22.80 0.93 -3.91	21.21 0.84 -4.53	20.07 0.80 -3.79	18.82 0.81 -2.38	20.93 0.86 -3.59	23.05 1.11 -0.65	24.71 1.21 -0.65	26.89 1.24 -1.24	29.39 1.39 -2.33	32.66 1.55 -1.83	35.79 1.67 -2.06	38.63 1.81 -2.72	42.18 1.87 -3.56	48.15 2.42 0.00	55.52 2.85 0.16	57.57 2.98 0.63	55.56 2.80 0.11	47.68 2.44 0.00	42.95 2.16 0.00	41.83 2.18 0.00	37.52 1.95 0.00	30.08 1.54 0.00	27.47 1.48 -0.51
GILBOA___4 23759	24.81 1.13 -2.33	22.80 0.93 -3.91	21.21 0.84 -4.53	20.07 0.80 -3.79	18.82 0.81 -2.38	20.93 0.86 -3.59	23.05 1.11 -0.65	24.71 1.21 -0.65	26.89 1.24 -1.24	29.39 1.39 -2.33	32.66 1.55 -1.83	35.79 1.67 -2.06	38.63 1.81 -2.72	42.18 1.87 -3.56	48.15 2.42 0.00	55.52 2.85 0.16	57.57 2.98 0.63	55.56 2.80 0.11	47.68 2.44 0.00	42.95 2.16 0.00	41.83 2.18 0.00	37.52 1.95 0.00	30.08 1.54 0.00	27.47 1.48 -0.51
GILBOA___ 23599	24.81 1.13 -2.33	22.80 0.93 -3.91	21.21 0.84 -4.53	20.07 0.80 -3.79	18.82 0.81 -2.38	20.93 0.86 -3.59	23.05 1.11 -0.65	24.71 1.21 -0.65	26.89 1.24 -1.24	29.39 1.39 -2.33	32.66 1.55 -1.83	35.79 1.67 -2.06	38.63 1.81 -2.72	42.18 1.87 -3.56	48.15 2.42 0.00	55.52 2.85 0.16	57.57 2.98 0.63	55.56 2.80 0.11	47.68 2.44 0.00	42.95 2.16 0.00	41.83 2.18 0.00	37.52 1.95 0.00	30.08 1.54 0.00	27.47 1.48 -0.51
GINNA___ 23603	20.69 -0.92 -0.26	17.52 -0.86 -0.43	15.59 -0.74 -0.50	15.18 -0.71 -0.42	15.17 -0.72 -0.26	16.17 -0.71 -0.39	20.32 -1.04 -0.07	21.88 -1.05 -0.08	23.64 -0.88 -0.11	24.32 -1.00 0.35	27.53 -1.11 0.64	30.14 -1.09 0.84	31.96 -1.19 0.95	33.91 -1.03 1.81	40.90 -1.78 3.05	46.58 -2.32 3.92	49.08 -2.15 3.99	48.04 -2.12 2.71	42.39 -1.94 0.90	38.30 -1.75 0.73	37.28 -1.78 0.59	33.61 -1.60 0.36	27.31 -1.23 0.00	24.30 -1.25 -0.06
GLEN PARK___ 23778	26.15 0.32 -4.48	18.23 0.27 0.00	16.01 0.17 0.00	15.67 0.20 0.00	15.80 0.17 0.00	16.68 0.20 0.00	36.41 0.53 -14.58	39.96 0.75 -16.35	35.52 0.98 -10.13	39.23 1.18 -12.37	49.30 1.38 -18.63	47.78 1.54 -14.17	52.14 1.57 -16.46	37.55 0.81 0.00	46.79 0.73 -0.33	54.25 0.74 -0.68	56.35 0.94 -0.18	54.18 0.84 -0.47	45.56 0.23 -0.10	41.93 1.14 0.00	47.10 1.03 -6.42	46.36 0.89 -9.90	42.20 0.68 -12.97	35.24 0.36 -9.40
GLENWOOD_IC_1_G5 23712	35.63 2.69 -11.59	26.37 2.21 -6.20	22.22 1.85 -4.53	20.95 1.69 -3.79	19.65 1.64 -2.38	21.81 1.73 -3.59	24.46 2.51 -0.65	30.26 2.97 -4.44	33.80 3.17 -6.22	38.04 3.42 -8.95	41.46 3.95 -8.22	42.36 4.39 -5.90	45.90 4.37 -7.43	67.23 4.89 -25.59	78.11 6.45 -25.93	120.19 7.55 -59.80	136.23 7.90 -73.11	115.32 7.46 -54.99	70.42 6.38 -18.80	54.24 5.63 -7.82	45.00 5.35 0.00	41.86 5.12 -1.18	37.06 4.05 -4.47	35.04 3.62 -5.93
GLENWOOD_IC_2_G1 23688	30.96 2.50 -7.12	25.10 2.06 -5.08	22.10 1.74 -4.52	20.87 1.61 -3.79	19.56 1.56 -2.37	21.72 1.65 -3.58	24.30 2.36 -0.64	29.26 2.79 -3.62	32.99 2.95 -5.63	37.43 3.18 -8.57	40.91 3.69 -7.94	41.90 4.07 -5.76	45.76 4.23 -7.43	64.71 4.67 -23.29	77.83 6.17 -25.93	119.87 7.24 -59.80	135.90 7.57 -73.11	115.05 7.19 -54.99	69.98 6.15 -18.60	54.03 5.43 -7.82	44.88 5.23 0.00	41.28 4.80 -0.92	36.06 3.77 -3.75	34.27 3.39 -5.39
GLENWOOD_IC_3_G1 23689	30.96 2.50 -7.12	25.10 2.06 -5.08	22.10 1.74 -4.52	20.87 1.61 -3.79	19.56 1.56 -2.37	21.72 1.65 -3.58	24.30 2.36 -0.64	29.26 2.79 -3.62	32.99 2.95 -5.63	37.43 3.18 -8.57	40.91 3.69 -7.94	41.90 4.07 -5.76	45.76 4.23 -7.43	64.71 4.67 -23.29	77.83 6.17 -25.93	119.87 7.24 -59.80	135.90 7.57 -73.11	115.05 7.19 -54.99	69.98 6.15 -18.60	54.03 5.43 -7.82	44.88 5.23 0.00	41.28 4.80 -0.92	36.06 3.77 -3.75	34.27 3.39 -5.39
GLENWOOD___4 23550	35.63 2.69 -11.59	26.37 2.21 -6.20	22.22 1.85 -4.53	20.95 1.69 -3.79	19.65 1.64 -2.38	21.81 1.73 -3.59	24.46 2.51 -0.65	30.26 2.97 -4.44	33.80 3.17 -6.22	38.04 3.42 -8.95	41.46 3.95 -8.22	42.36 4.39 -5.90	46.00 4.47 -7.43	67.30 4.96 -25.59	78.20 6.54 -25.93	120.29 7.66 -59.80	136.34 8.01 -73.11	115.42 7.56 -54.99	70.55 6.52 -18.80	54.32 5.71 -7.82	45.08 5.43 0.00	41.86 5.12 -1.18	37.06 4.05 -4.47	35.04 3.62 -5.93
GLENWOOD___5 23614	35.63 2.69 -11.59	26.37 2.21 -6.20	22.22 1.85 -4.53	20.95 1.69 -3.79	19.65 1.64 -2.38	21.81 1.73 -3.59	24.46 2.51 -0.65	30.26 2.97 -4.44	33.80 3.17 -6.22	38.04 3.42 -8.95	41.46 3.95 -8.22	42.36 4.39 -5.90	46.00 4.47 -7.43	67.30 4.96 -25.59	78.20 6.54 -25.93	120.29 7.66 -59.80	136.34 8.01 -73.11	115.42 7.56 -54.99	70.55 6.52 -18.80	54.32 5.71 -7.82	45.08 5.43 0.00	41.86 5.12 -1.18	37.06 4.05 -4.47	35.04 3.62 -5.93
GLOBAL GREEN_PORT_GT1 23814	30.27 4.65 -4.26	26.14 3.81 -4.37	23.48 3.12 -4.52	21.99 2.74 -3.78	20.65 2.66 -2.37	23.03 2.97 -3.58	26.32 4.39 -0.64	31.19 5.23 -3.11	35.52 5.86 -5.25	40.61 6.60 -8.33	44.86 7.82 -7.76	46.49 8.76 -5.67	51.67 10.13 -7.43	68.87 13.72 -21.69	85.38 13.72 -25.93	128.59 15.96 -59.80	145.07 16.73 -73.11	123.93 16.07 -54.99	77.21 13.53 -18.45	60.76 12.16 -7.82	53.54 12.01 -1.88	46.93 10.60 -0.76	39.60 7.76 -3.30	37.04 6.50 -5.05
GLOBE___DSASP 323697	21.38 -0.30 -0.33	18.28 -0.23 -0.56	16.38 -0.11 -0.65	15.97 -0.05 -0.54	15.95 -0.02 -0.34	16.92 -0.08 -0.52	20.37 -1.02 -0.09	21.95 -1.00 -0.11	23.98 -0.44 -0.01	22.94 -0.59 2.15	25.36 -0.82 3.10	27.17 -0.93 3.97	28.32 -1.16 4.63	27.49 -0.99 8.27	32.02 -1.78 11.92	34.80 -2.69 15.34	37.67 -2.48 15.07	41.72 -2.54 8.61	39.87 -2.49 2.87	36.39 -2.08 2.32	35.64 -2.14 1.87	32.76 -1.67 1.14	27.48 -1.06 0.00	24.85 -0.71 -0.07
GOETHSLN___LBMP 323567	26.06 2.39 -2.32	23.84 1.98 -3.90	22.07 1.71 -4.52	20.88 1.62 -3.78	19.61 1.61 -2.37	21.72 1.65 -3.58	24.24 2.30 -0.64	27.30 2.67 -1.78	30.63 2.83 -3.39	35.21 3.03 -6.51	38.05 3.54 -5.22	42.47 3.88 -6.52	45.55 4.02 -7.42	50.89 4.44 -9.70	51.77 6.04 0.00	60.57 7.08 -0.66	65.19 7.35 -2.61	60.23 6.92 -0.44	51.21 5.97 0.00	46.13 5.34 0.00	45.34 5.19 -0.50	40.41 4.69 -0.15	32.46 3.65 -0.27	29.72 3.36 -0.87
GOODYEAR_LAKE_HYD 323669	22.96 1.07 -0.54	19.75 0.88 -0.91	17.65 0.76 -1.05	17.10 0.74 -0.88	16.93 0.75 -0.55	18.11 0.79 -0.84	22.60 1.15 -0.15	24.46 1.35 -0.26	26.44 1.54 -0.49	28.30 1.69 -0.93	31.95 1.93 -0.73	35.07 2.18 -0.82	37.44 2.25 -1.09	40.63 2.46 -1.42	48.92 3.11 -0.07	56.58 3.59 -0.15	59.03 3.76 -0.04	56.52 3.54 -0.10	48.24 2.98 -0.02	43.43 2.65 0.00	42.22 2.58 0.00	37.88 2.31 0.00	30.34 1.80 0.00	27.20 1.50 -0.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.71 0.66 -0.70	19.70 0.57 -1.17	17.75 0.55 -1.35	17.15 0.54 -1.13	16.88 0.55 -0.71	18.13 0.58 -1.07	22.15 0.66 -0.19	23.75 0.68 -0.22	25.88 0.98 -0.50	28.49 0.95 -1.86	32.41 1.05 -2.07	35.79 1.19 -2.53	38.38 1.19 -3.08	43.05 1.32 -4.98	52.61 1.60 -5.28	61.46 1.69 -6.94	63.27 1.88 -6.16	59.12 1.74 -4.50	48.14 1.45 -1.46	43.11 1.18 -1.14	41.72 1.15 -0.92	37.19 1.07 -0.56	29.51 0.97 0.00	26.70 0.84 -0.38

GOUDEY___7 23579	22.71 0.66 -0.70	19.70 0.57 -1.17	17.75 0.55 -1.35	17.15 0.54 -1.13	16.88 0.55 -0.71	18.13 0.58 -1.07	22.15 0.66 -0.19	23.75 0.68 -0.22	25.88 0.98 -0.50	28.49 0.95 -1.86	32.41 1.05 -2.07	35.79 1.19 -2.53	38.38 1.19 -3.08	43.05 1.32 -4.98	52.61 1.60 -5.28	61.46 1.69 -6.94	63.27 1.88 -6.16	59.12 1.74 -4.50	48.14 1.45 -1.46	43.11 1.18 -1.14	41.72 1.15 -0.92	37.19 1.07 -0.56	29.51 0.97 0.00	26.70 0.84 -0.38
GOUDEY___8 23580	22.71 0.66 -0.70	19.70 0.57 -1.17	17.75 0.55 -1.35	17.15 0.54 -1.13	16.88 0.55 -0.71	18.13 0.58 -1.07	22.15 0.66 -0.19	23.75 0.68 -0.22	25.88 0.98 -0.50	28.49 0.95 -1.86	32.41 1.05 -2.07	35.79 1.19 -2.53	38.38 1.19 -3.08	43.05 1.32 -4.98	52.61 1.60 -5.28	61.46 1.69 -6.94	63.27 1.88 -6.16	59.12 1.74 -4.50	48.14 1.45 -1.46	43.11 1.18 -1.14	41.72 1.15 -0.92	37.19 1.07 -0.56	29.51 0.97 0.00	26.70 0.84 -0.38
GOWANUS_GT1_1 24077	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT1_2 24078	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT1_3 24079	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT1_4 24080	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT1_5 24084	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT1_6 24111																								

GOWANUS_GT2_6 24119	26.39	24.09	22.30	21.10	19.83	21.88	24.37	27.51	32.07	41.00	43.32	44.00	46.14	51.41	52.37	61.31	102.03	84.57	84.59	84.59	131.30	52.06	44.41	29.98
	2.71	2.23	1.93	1.84	1.83	1.81	2.43	2.88	3.10	3.39	3.98	4.39	4.60	4.96	6.63	7.82	8.17	7.72	6.60	5.87	5.67	5.23	4.11	3.62
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-38.63	-23.98	-32.75	-37.93	-85.98	-11.27	-11.76	-0.88
GOWANUS_GT2_7 24120	26.39	24.09	22.30	21.10	19.83	21.88	24.37	27.51	32.07	41.00	43.32	44.00	46.14	51.41	52.37	61.31	102.03	84.57	84.59	84.59	131.30	52.06	44.41	29.98
	2.71	2.23	1.93	1.84	1.83	1.81	2.43	2.88	3.10	3.39	3.98	4.39	4.60	4.96	6.63	7.82	8.17	7.72	6.60	5.87	5.67	5.23	4.11	3.62
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-38.63	-23.98	-32.75	-37.93	-85.98	-11.27	-11.76	-0.88
GOWANUS_GT2_8 24121	26.39	24.09	22.30	21.10	19.83	21.88	24.37	27.51	32.07	41.00	43.32	44.00	46.14	51.41	52.37	61.31	102.03	84.57	84.59	84.59	131.30	52.06	44.41	29.98
	2.71	2.23	1.93	1.84	1.83	1.81	2.43	2.88	3.10	3.39	3.98	4.39	4.60	4.96	6.63	7.82	8.17	7.72	6.60	5.87	5.67	5.23	4.11	3.62
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-38.63	-23.98	-32.75	-37.93	-85.98	-11.27	-11.76	-0.88
GOWANUS_GT3_1 24122	26.39	24.09	22.30	21.10	19.83	21.88	24.37	27.51	32.07	41.00	43.32	44.00	46.14	51.41	52.37	61.31	102.03	84.57	84.59	84.59	131.30	52.06	44.41	29.98
	2.71	2.23	1.93	1.84	1.83	1.81	2.43	2.88	3.10	3.39	3.98	4.39	4.60	4.96	6.63	7.82	8.17	7.72	6.60	5.87	5.67	5.23	4.11	3.62
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-38.63	-23.98	-32.75	-37.93	-85.98	-11.27	-11.76	-0.88
GOWANUS_GT3_2 24123	26.39	24.09	22.30	21.10	19.83	21.88	24.37	27.51	32.07	41.00	43.32	44.00	46.14	51.41	52.37	61.31	102.03	84.57	84.59	84.59	131.30	52.06	44.41	29.98
	2.71	2.23	1.93	1.84	1.83	1.81	2.43	2.88	3.10	3.39	3.98	4.39	4.60	4.96	6.63	7.82	8.17	7.72	6.60	5.87	5.67	5.23	4.11	3.62
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-38.63	-23.98	-32.75	-37.93	-85.98	-11.27	-11.76	-0.88
GOWANUS_GT3_3 24124	26.39	24.09	22.30	21.10	19.83	21.88	24.37	27.51	32.07	41.00	43.32	44.00	46.14	51.41	52.37	61.31	102.03	84.57	84.59	84.59	131.30	52.06	44.41	29.98
	2.71	2.23	1.93	1.84	1.83	1.81	2.43	2.88	3.10	3.39	3.98	4.39	4.60	4.96	6.63	7.82	8.17	7.72	6.60	5.87	5.67	5.23	4.11	3.62
	-2.33	-3.																						

GOWANUS_GT4_5 24134	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT4_6 24135	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT4_7 24136	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GOWANUS_GT4_8 24137	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GREENIDGE___3 23582	22.16 0.38 -0.43	18.98 0.30 -0.72	17.01 0.33 -0.83	16.50 0.33 -0.70	16.43 0.36 -0.44	17.52 0.38 -0.66	21.80 0.38 -0.12	23.42 0.43 -0.14	25.67 0.85 -0.41	28.94 0.77 -2.49	32.60 0.23 -3.08	36.27 0.35 -3.84	39.00 0.31 -4.59	44.95 0.44 -7.76	55.55 0.28 -9.54	65.25 0.05 -12.37	65.44 0.22 -9.99	60.34 0.21 -7.26	47.71 0.09 -2.39	42.64 -0.04 -1.89	41.06 -0.12 -1.53	36.42 -0.07 -0.93	29.22 0.68 0.00	26.27 0.51 -0.27
GREENIDGE___4 23583	22.16 0.38 -0.43	18.98 0.30 -0.72	17.01 0.33 -0.83	16.50 0.33 -0.70	16.43 0.36 -0.44	17.52 0.38 -0.66	21.80 0.38 -0.12	23.42 0.43 -0.14	25.67 0.85 -0.41	28.94 0.77 -2.49	32.60 0.23 -3.08	36.27 0.35 -3.84	39.00 0.31 -4.59	44.95 0.44 -7.76	55.55 0.28 -9.54	65.25 0.05 -12.37	65.44 0.22 -9.99	60.34 0.21 -7.26	47.71 0.09 -2.39	42.64 -0.04 -1.89	41.06 -0.12 -1.53	36.42 -0.07 -0.93	29.22 0.68 0.00	26.27 0.51 -0.27
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
GROVEVILLE___HYD 323602	26.07 2.33 -2.40	23.89 1.90 -4.03	22.17 1.66 -4.67	20.97 1.59 -3.91	19.67 1.59 -2.45	21.83 1.65 -3.70	24.18 2.21 -0.66	27.00 2.56 -1.60	30.17 2.73 -3.04	34.33 2.95 -5.70	37.22 3.45 -4.49	40.93 3.81 -5.04	44.87 4.09 -6.67	50.05 4.59 -8.71	51.77 6.04 0.00	60.47 7.13 -0.51	64.90 7.57 -2.11	60.41 7.19 -0.35	51.34 6.10 0.00	46.13 5.34 0.00	44.84 5.19 0.00	40.22 4.66 0.00	32.14 3.60 0.00	29.20 3.19 -0.52
HAMPSHIRE___PAPER_HYD 323593	11.57 -0.68 9.10	17.45 -0.50 0.00	15.35 -0.49 0.00	15.01 -0.46 0.00	15.11 -0.52 0.00	15.89 -0.59 0.00	-8.92 -0.62 29.60	-10.87 -0.52 33.20	3.30 -0.54 20.57	0.10 -0.46 25.12	-9.05 -0.50 37.83	2.79 -0.51 28.76	0.10 -0.58 33.42	35.50 -1.25 0.00	44.08 -1.78 -0.13	51.04 -2.06 -0.27	53.15 -2.15 -0.07	50.99 -2.06 -0.18	43.29 -1.99 -0.04	39.52 -1.26 0.00	21.38 -1.23 17.04	8.22 -1.07 26.28	-6.75 -0.86 34.43	1.22 -0.92 23.36
HARDSCRABBLE_WT_PWR 323673	22.40 0.79 -0.26	18.45 0.65 0.15	16.21 0.55 0.18	15.88 0.56 0.15	16.10 0.56 0.09	16.97 0.63 0.14	23.26 0.85 -1.11	25.09 0.96 -1.28	26.24 1.05 -0.79	27.80 1.16 -0.97	32.08 1.35 -1.45	34.65 1.48 -1.11	36.93 1.54 -1.28	38.33 1.58 0.00	47.65 1.92 0.00	54.94 2.12 0.00	57.49 2.27 0.00	54.93 2.06 0.00	46.95 1.72 0.00	42.42 1.63 0.00	41.83 1.63 -0.55	37.91 1.49 -0.85	30.91 1.25 -1.11	27.35 1.12 -0.74
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.59 2.09 -2.15	23.28 1.72 -3.60	21.51 1.51 -4.17	20.40 1.44 -3.49	19.25 1.44 -2.19	21.27 1.48 -3.31	23.89 2.00 -0.59	26.90 2.31 -1.74	30.18 2.46 -3.31	34.56 2.67 -6.22	37.28 3.10 -4.89	41.00 3.43 -5.50	45.06 3.68 -7.27	50.32 4.08 -9.50	51.17 5.44 0.00	59.86 6.50 -0.54	64.16 6.79 -2.14	59.67 6.45 -0.36	50.80 5.56 0.00	45.60 4.81 0.00	44.29 4.64 0.00	39.76 4.19 0.00	31.79 3.25 0.00	28.81 2.85 -0.47
HARZA MOOSE___RIVER 24016	24.76 0.32 -3.09	18.23 0.27 0.00	16.04 0.21 0.00	15.69 0.22 0.00	15.83 0.20 0.00	16.70 0.21 0.00	31.79 0.43 -10.07	34.69 0.55 -11.29	32.09 0.68 -7.00	35.02 0.80 -8.54	43.06 0.91 -12.87	42.91 1.06 -9.78	46.57 1.09 -11.37	37.59 0.85 0.00	46.71 0.87 -0.12	54.02 0.95 -0.24	56.34 1.05 -0.06	54.03 1.00 -0.16	45.86 0.59 -0.03	41.76 0.98 0.00	45.34 0.91 -4.78	43.76 0.82 -7.37	38.83 0.63 -9.66	32.71 0.43 -6.78
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.24 2.56 -2.33	23.99 2.12 -3.91	22.19 1.82 -4.53	21.01 1.75 -3.79	19.74 1.73 -2.38	21.83 1.76 -3.58	24.35 2.41 -0.64	27.51 2.88 -1.78	32.02 3.05 -4.57	40.87 3.26 -11.94	43.14 3.81 -10.05	43.77 4.17 -7.54	45.87 4.33 -7.43	51.19 4.74 -9.70	52.05 6.31 -0.01	60.89 7.40 -0.67	65.58 7.73 -2.62	60.66 7.35 -0.45	51.58 6.33 -0.01	46.46 5.67 -0.01	45.56 5.39 -0.52	41.67 4.98 -1.12	41.27 3.91 -8.82	29.86 3.49 -0.88
HEMPSTEAD____ 23647	36.88 2.75 -12.77	26.71 2.26 -6.50	22.24 1.87 -4.53	20.91 1.64 -3.80	19.60 1.59 -2.38	21.78 1.70 -3.59	24.53 2.58 -0.65	30.54 3.04 -4.65	34.03 3.25 -6.38	38.19 3.47 -9.05	41.51 3.93 -8.30	42.37 4.36 -5.94	46.00 4.47 -7.43	67.72 4.96 -26.02	78.20 6.54 -25.93	120.29 7.66 -59.80	136.34 8.01 -73.11	115.48 7.61 -54.99	70.63 6.56 -18.84	54.40 5.79 -7.82	45.12 5.47 0.00	41.93 5.12 -1.24	37.31 4.11 -4.66	35.26 3.69 -6.08
HICKLING___1 23621	22.77 0.88 -0.55	19.63 0.75 -0.92	17.66 0.76 -1.06	17.12 0.76 -0.89	16.98 0.80 -0.56	18.13 0.81 -0.84	22.32 0.87 -0.15	23.89 0.87 -0.17	26.39 1.46 -0.52	30.24 1.39 -3.17	34.68 1.46 -3.93	38.61 1.63 -4.90	41.66 1.70 -5.85	48.56 1.91 -9.90	60.14 2.24 -12.17	70.80 2.22 -15.75	71.24 2.54 -13.47	64.92 2.38 -9.67	50.37 1.94 -3.19	44.88 1.55 -2.54	43.13 1.43 -2.05	38.20 1.39 -1.25	29.94 1.40 0.00	26.99 1.20 -0.30

HICKLING___2 23622	22.77 0.88 -0.55	19.63 0.75 -0.92	17.66 0.76 -1.06	17.12 0.76 -0.89	16.98 0.80 -0.56	18.13 0.81 -0.84	22.32 0.87 -0.15	23.89 0.87 -0.17	26.39 1.46 -0.52	30.24 1.39 -3.17	34.68 1.46 -3.93	38.61 1.63 -4.90	41.66 1.70 -5.85	48.56 1.91 -9.90	60.14 2.24 -12.17	70.80 2.22 -15.75	71.24 2.54 -13.47	64.92 2.38 -9.67	50.37 1.94 -3.19	44.88 1.55 -2.54	43.13 1.43 -2.05	38.20 1.39 -1.25	29.94 1.40 0.00	26.99 1.20 -0.30
HIGH FALLS___HY 23754	25.49 1.84 -2.30	23.33 1.51 -3.87	21.62 1.30 -4.48	20.46 1.24 -3.75	19.23 1.25 -2.35	21.32 1.29 -3.55	23.74 1.81 -0.64	26.58 2.15 -1.58	29.71 2.29 -3.01	33.80 2.47 -5.65	36.57 2.84 -4.45	40.21 3.14 -5.00	44.06 3.34 -6.61	49.09 3.71 -8.64	50.76 5.03 0.00	59.08 5.92 -0.33	62.80 6.24 -1.33	59.01 5.92 -0.22	50.35 5.11 0.00	45.23 4.45 0.00	44.01 4.36 0.00	39.44 3.88 0.00	31.45 2.91 0.00	28.56 2.57 -0.50
HILLBURN___GT 23639	25.65 2.11 -2.18	23.35 1.72 -3.67	21.61 1.52 -4.25	20.48 1.45 -3.56	19.29 1.44 -2.23	21.34 1.48 -3.37	23.93 2.02 -0.60	26.93 2.33 -1.75	30.22 2.49 -3.32	34.59 2.67 -6.25	37.30 3.10 -4.91	40.99 3.40 -5.52	45.06 3.65 -7.30	50.29 4.01 -9.54	51.08 5.35 0.00	59.73 6.34 -0.56	64.09 6.62 -2.23	59.53 6.29 -0.37	50.66 5.43 0.00	45.47 4.69 0.00	44.21 4.56 0.00	39.72 4.16 0.00	31.79 3.25 0.00	28.84 2.88 -0.48
HISHELDN_WT_PWR 323625	22.16 0.43 -0.39	19.01 0.39 -0.65	17.04 0.44 -0.76	16.57 0.46 -0.63	16.54 0.51 -0.40	17.60 0.51 -0.60	21.47 0.06 -0.11	23.16 0.18 -0.12	26.14 0.85 -0.88	35.43 0.75 -9.01	41.87 0.70 -11.88	47.81 0.77 -14.97	52.53 0.72 -17.70	68.40 0.99 -30.66	86.74 0.78 -40.24	104.85 0.27 -51.76	104.76 0.61 -48.93	88.34 0.53 -34.95	57.09 0.18 -11.67	50.39 0.20 -9.40	47.36 0.12 -7.60	40.46 0.28 -4.61	29.05 0.51 0.00	26.08 0.51 -0.08
HOLTSVILLE_IC_1 23690	28.67 3.09 -4.23	24.87 2.55 -4.36	22.41 2.06 -4.52	21.02 1.76 -3.78	19.70 1.70 -2.37	21.93 1.86 -3.58	24.81 2.87 -0.64	29.38 3.43 -3.10	33.17 3.52 -5.25	37.78 3.78 -8.32	41.34 4.31 -7.75	42.42 4.68 -5.67	46.54 5.02 -7.42	63.49 5.07 -21.67	78.48 6.82 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.69 7.82 -54.99	70.56 6.87 -18.45	54.85 6.24 -7.82	45.52 6.18 0.32	42.04 5.73 -0.75	36.31 4.48 -3.29	34.51 3.97 -5.04
HOLTSVILLE_IC_10 23699	29.04 3.29 -4.40	25.08 2.71 -4.41	22.54 2.19 -4.52	21.12 1.87 -3.78	19.81 1.81 -2.37	22.06 1.99 -3.58	24.98 3.05 -0.64	29.62 3.63 -3.13	33.46 3.78 -5.27	38.10 4.08 -8.34	41.73 4.68 -7.77	42.87 5.13 -5.67	47.03 5.49 -7.43	64.09 5.58 -21.76	79.16 7.50 -25.93	121.19 8.56 -59.80	137.28 8.95 -73.11	116.48 8.62 -54.99	71.25 7.55 -18.46	55.42 6.81 -7.82	48.03 6.74 -1.64	42.56 6.22 -0.77	36.68 4.82 -3.32	34.81 4.26 -5.07
HOLTSVILLE_IC_2 23691	28.67 3.09 -4.23	24.87 2.55 -4.36	22.41 2.06 -4.52	21.02 1.76 -3.78	19.70 1.70 -2.37	21.93 1.86 -3.58	24.81 2.87 -0.64	29.38 3.43 -3.10	33.17 3.52 -5.25	37.78 3.78 -8.32	41.34 4.31 -7.75	42.42 4.68 -5.67	46.54 5.02 -7.42	63.49 5.07 -21.67	78.48 6.82 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.69 7.82 -54.99	70.56 6.87 -18.45	54.85 6.24 -7.82	45.52 6.18 0.32	42.04 5.73 -0.75	36.31 4.48 -3.29	34.51 3.97 -5.04
HOLTSVILLE_IC_3 23692	28.67 3.09 -4.23	24.87 2.55 -4.36	22.41 2.06 -4.52	21.02 1.76 -3.78	19.70 1.70 -2.37	21.93 1.86 -3.58	24.81 2.87 -0.64	29.38 3.43 -3.10	33.17 3.52 -5.25	37.78 3.78 -8.32	41.34 4.31 -7.75	42.42 4.68 -5.67	46.54 5.02 -7.42	63.49 5.07 -21.67	78.48 6.82 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.69 7.82 -54.99	70.56 6.87 -18.45	54.85 6.24 -7.82	45.52 6.18 0.32	42.04 5.73 -0.75	36.31 4.48 -3.29	34.51 3.97 -5.04
HOLTSVILLE_IC_4 23693	28.67 3.09 -4.23	24.87 2.55 -4.36	22.41 2.06 -4.52	21.02 1.76 -3.78	19.70 1.70 -2.37	21.93 1.86 -3.58	24.81 2.87 -0.64	29.38 3.43 -3.10	33.17 3.52 -5.25	37.78 3.78 -8.32	41.34 4.31 -7.75	42.42 4.68 -5.67	46.54 5.02 -7.42	63.49 5.07 -21.67	78.48 6.82 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.69 7.82 -54.99	70.56 6.87 -18.45	54.85 6.24 -7.82	45.52 6.18 0.32	42.04 5.73 -0.75	36.31 4.48 -3.29	34.51 3.97 -5.04
HOLTSVILLE_IC_5 23694	28.67 3.09 -4.23	24.87 2.55 -4.36	22.41 2.06 -4.52	21.02 1.76 -3.78	19.70 1.70 -2.37	21.93 1.86 -3.58	24.81 2.87 -0.64	29.38 3.43 -3.10	33.17 3.52 -5.25	37.78 3.78 -8.32	41.34 4.31 -7.75	42.42 4.68 -5.67	46.54 5.02 -7.42	63.49 5.07 -21.67	78.48 6.82 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.69 7.82 -54.99	70.56 6.87 -18.45	54.85 6.24 -7.82	45.52 6.18 0.32	42.04 5.73 -0.75	36.31 4.48 -3.29	34.51 3.97 -5.04
HOLTSVILLE_IC_6 23695	29.04 3.29 -4.40	25.08 2.71 -4.41	22.54 2.19 -4.52	21.12 1.87 -3.78	19.81 1.81 -2.37	22.06 1.99 -3.58	24.98 3.05 -0.64	29.62 3.63 -3.13	33.46 3.78 -5.27	38.10 4.08 -8.34	41.73 4.68 -7.77	42.87 5.13 -5.67	47.03 5.49 -7.43	64.09 5.58 -21.76	79.16 7.50 -25.93	121.19 8.56 -59.80	137.28 8.95 -73.11	116.48 8.62 -54.99	71.25 7.55 -18.46	55.42 6.81 -7.82	48.03 6.74 -1.64	42.56 6.22 -0.77	36.68 4.82 -3.32	34.81 4.26 -5.07
HOLTSVILLE_IC_7 23696	29.04 3.29 -4.40	25.08 2.71 -4.41	22.54 2.19 -4.52	21.12 1.87 -3.78	19.81 1.81 -2.37	22.06 1.99 -3.58	24.98 3.05 -0.64	29.62 3.63 -3.13	33.46 3.78 -5.27	38.10 4.08 -8.34	41.73 4.68 -7.77	42.87 5.13 -5.67	47.03 5.49 -7.43	64.09 5.58 -21.76	79.16 7.50 -25.93	121.19 8.56 -59.80	137.28 8.95 -73.11	116.48 8.62 -54.99	71.25 7.55 -18.46	55.42 6.81 -7.82	48.03 6.74 -1.64	42.56 6.22 -0.77	36.68 4.82 -3.32	34.81 4.26 -5.07
HOLTSVILLE_IC_8 23697	29.04 3.29 -4.40	25.08 2.71 -4.41	22.54 2.19 -4.52	21.12 1.87 -3.78	19.81 1.81 -2.37	22.06 1.99 -3.58	24.98 3.05 -0.64	29.62 3.63 -3.13	33.46 3.78 -5.27	38.10 4.08 -8.34	41.73 4.68 -7.77	42.87 5.13 -5.67	47.03 5.49 -7.43	64.09 5.58 -21.76	79.16 7.50 -25.93	121.19 8.56 -59.80	137.28 8.95 -73.11	116.48 8.62 -54.99	71.25 7.55 -18.46	55.42 6.81 -7.82	48.03 6.74 -1.64	42.56 6.22 -0.77	36.68 4.82 -3.32	34.81 4.26 -5.07
HOLTSVILLE_IC_9 23698	29.04 3.29 -4.40	25.08 2.71 -4.41	22.54 2.19 -4.52	21.12 1.87 -3.78	19.81 1.81 -2.37	22.06 1.99 -3.58	24.98 3.05 -0.64	29.62 3.63 -3.13	33.46 3.78 -5.27	38.10 4.08 -8.34	41.73 4.68 -7.77	42.87 5.13 -5.67	47.03 5.49 -7.43	64.09 5.58 -21.76	79.16 7.50 -25.93	121.19 8.56 -59.80	137.28 8.95 -73.11	116.48 8.62 -54.99	71.25 7.55 -18.46	55.42 6.81 -7.82	48.03 6.74 -1.64	42.56 6.22 -0.77	36.68 4.82 -3.32	34.81 4.26 -5.07
HOWARD_WT_PWR 323690	22.57 0.77 -0.46	19.37 0.65 -0.77	17.41 0.68 -0.89	16.91 0.70 -0.74	16.86 0.77 -0.47	17.99 0.81 -0.70	22.21 0.79 -0.13	23.93 0.94 -0.14	26.63 1.64 -0.59	32.01 1.57 -4.77	36.91 1.49 -6.13	41.46 1.70 -7.69	44.94 1.70 -9.13	54.40 1.98 -15.67	67.88 2.15 -20.00	80.68 2.06 -25.80	80.76 2.43 -23.10	71.65 2.32 -16.46	52.52 1.81 -5.47	46.68 1.51 -4.38	44.54 1.35 -3.54	39.03 1.32 -2.15	29.99 1.45 0.00	26.94 1.22 -0.23

HQ_GEN_CEDARS 23644	17.33 -1.58 2.44	16.81 -1.15 0.00	14.79 -1.05 0.00	14.45 -1.02 0.00	14.58 -1.05 0.00	15.33 -1.15 0.00	11.98 -1.38 7.93	12.56 -1.39 8.90	17.33 -1.56 5.51	17.33 -1.62 6.73	17.33 -1.82 10.14	22.40 -1.96 7.71	23.03 -2.11 8.96	34.21 -2.54 0.00	42.39 -3.34 0.00	49.02 -3.80 0.00	51.20 -4.03 0.00	49.12 -3.75 0.00	41.94 -3.30 0.00	37.97 -2.81 0.00	32.42 -2.66 4.57	26.06 -2.45 7.05	17.33 -1.97 9.24	17.33 -1.84 6.32
HQ_GEN_CEDARS_PROXY 323590	17.33 -1.58 2.44	16.81 -1.15 0.00	14.79 -1.05 0.00	14.45 -1.02 0.00	14.58 -1.05 0.00	15.33 -1.15 0.00	12.27 -1.38 7.64	12.27 -1.39 9.19	17.33 -1.56 5.51	17.33 -1.62 6.73	17.33 -1.82 10.14	22.24 -1.96 7.87	23.20 -2.11 8.79	34.21 -2.54 0.00	42.39 -3.34 0.00	49.02 -3.80 0.00	51.20 -4.03 0.00	49.12 -3.75 0.00	41.94 -3.30 0.00	37.97 -2.81 0.00	32.42 -2.66 4.57	26.06 -2.45 7.05	17.33 -1.97 9.24	17.33 -1.84 6.32
HQ_GEN_IMPORT 323601	15.28 -0.85 5.21	15.01 -0.68 2.26	15.22 -0.62 0.00	14.87 -0.60 0.00	15.02 -0.61 0.00	15.84 -0.64 0.00	17.25 -0.81 3.24	19.37 -0.85 2.63	22.05 -0.90 1.45	22.98 -0.92 1.77	25.56 -1.05 2.67	28.51 -1.15 2.40	30.68 -1.23 2.19	35.39 -1.36 0.00	43.99 -1.74 0.00	50.88 -1.95 0.00	53.13 -2.10 0.00	50.91 -1.96 0.00	43.56 -1.67 0.00	39.32 -1.47 0.00	37.01 -1.43 1.21	32.39 -1.32 1.86	25.04 -1.06 2.44	22.85 -0.97 1.67
HQ_GEN_WHEEL 23651	15.28 -0.85 5.21	15.01 -0.68 2.26	15.22 -0.62 0.00	14.87 -0.60 0.00	15.02 -0.61 0.00	15.84 -0.64 0.00	17.25 -0.81 3.24	19.37 -0.85 2.63	22.05 -0.90 1.45	22.98 -0.92 1.77	25.56 -1.05 2.67	28.51 -1.15 2.40	30.68 -1.23 2.19	35.39 -1.36 0.00	43.99 -1.74 0.00	50.88 -1.95 0.00	53.13 -2.10 0.00	50.91 -1.96 0.00	43.56 -1.67 0.00	39.32 -1.47 0.00	37.01 -1.43 1.21	32.39 -1.32 1.86	25.04 -1.06 2.44	22.85 -0.97 1.67
HUDSON AVE_GT_3 23810	26.19 2.52 -2.32	23.92 2.06 -3.90	22.15 1.79 -4.52	20.96 1.70 -3.78	19.69 1.69 -2.37	21.80 1.73 -3.58	24.33 2.38 -0.64	27.46 2.83 -1.78	30.82 3.03 -3.39	35.45 3.26 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.86 4.33 -7.42	51.19 4.74 -9.70	52.08 6.35 0.00	60.94 7.45 -0.66	65.63 7.79 -2.61	60.65 7.35 -0.44	51.52 6.29 0.00	46.42 5.63 0.00	45.62 5.47 -0.50	40.65 4.94 -0.15	32.69 3.88 -0.27	29.85 3.49 -0.87
HUDSON AVE_GT_4 23540	26.19 2.52 -2.32	23.92 2.06 -3.90	22.15 1.79 -4.52	20.96 1.70 -3.78	19.69 1.69 -2.37	21.80 1.73 -3.58	24.33 2.38 -0.64	27.46 2.83 -1.78	30.82 3.03 -3.39	35.45 3.26 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.86 4.33 -7.42	51.19 4.74 -9.70	52.08 6.35 0.00	60.94 7.45 -0.66	65.63 7.79 -2.61	60.65 7.35 -0.44	51.52 6.29 0.00	46.42 5.63 0.00	45.62 5.47 -0.50	40.65 4.94 -0.15	32.69 3.88 -0.27	29.85 3.49 -0.87
HUDSON AVE_GT_5 23657	26.19 2.52 -2.32	23.92 2.06 -3.90	22.15 1.79 -4.52	20.96 1.70 -3.78	19.69 1.69 -2.37	21.80 1.73 -3.58	24.33 2.38 -0.64	27.46 2.83 -1.78	30.82 3.03 -3.39	35.45 3.26 -6.51	38.28 3.78 -5.22	42.73 4.14 -6.52	45.86 4.33 -7.42	51.19 4.74 -9.70	52.08 6.35 0.00	60.94 7.45 -0.66	65.63 7.79 -2.61	60.65 7.35 -0.44	51.52 6.29 0.00	46.42 5.63 0.00	45.62 5.47 -0.50	40.65 4.94 -0.15	32.69 3.88 -0.27	29.85 3.49 -0.87
HUDSON_AVE_10 24168	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.91 1.66 -3.78	19.64 1.64 -2.37	21.75 1.68 -3.58	24.28 2.34 -0.64	27.44 2.81 -1.78	30.78 2.98 -3.39	35.42 3.24 -6.51	38.16 3.66 -5.22	42.63 4.04 -6.52	45.79 4.26 -7.42	51.11 4.67 -9.70	52.00 6.27 0.00	60.83 7.34 -0.66	65.52 7.67 -2.61	60.60 7.30 -0.44	51.48 6.24 0.00	46.33 5.55 0.00	45.54 5.39 -0.50	40.58 4.87 -0.15	32.66 3.85 -0.27	29.80 3.44 -0.87
HUNTER MOUNT___DRP 323613	26.14 2.20 -2.59	24.11 1.80 -4.36	22.46 1.58 -5.04	21.23 1.53 -4.22	19.85 1.58 -2.64	22.11 1.63 -4.00	24.10 2.09 -0.72	26.22 2.15 -1.23	28.98 2.24 -2.33	32.58 2.52 -4.38	35.60 2.87 -3.45	39.18 3.24 -3.88	42.81 3.58 -5.13	47.49 4.04 -6.70	51.08 5.35 0.00	59.49 6.39 -0.27	62.92 6.62 -1.07	59.39 6.34 -0.18	50.66 5.43 0.00	45.51 4.73 0.00	44.29 4.64 0.00	39.65 4.09 0.00	31.54 3.00 0.00	28.88 2.83 -0.57
HUNTINGTON_RES_REC 323705	28.82 3.05 -4.42	24.88 2.51 -4.41	22.38 2.03 -4.52	20.97 1.72 -3.78	19.65 1.66 -2.37	21.86 1.80 -3.58	24.73 2.79 -0.64	29.30 3.31 -3.13	33.17 3.49 -5.27	37.72 3.70 -8.34	41.06 4.01 -7.77	42.10 4.36 -5.67	46.07 4.54 -7.43	63.40 4.89 -21.76	78.16 6.59 -25.84	119.30 7.61 -58.86	135.06 8.01 -71.83	114.69 7.66 -54.16	70.35 6.65 -18.46	54.48 5.87 -7.82	46.01 5.63 -0.73	41.56 5.23 -0.77	36.11 4.25 -3.32	34.43 3.87 -5.07
HUNTLEY___63 23557	22.11 0.43 -0.34	18.90 0.38 -0.57	16.90 0.41 -0.66	16.47 0.45 -0.55	16.47 0.50 -0.34	17.48 0.48 -0.52	21.18 -0.21 -0.09	22.89 -0.07 -0.11	25.37 0.63 -0.33	28.25 0.54 -2.03	32.34 0.53 -2.52	35.63 0.42 -3.15	38.17 0.31 -3.76	43.70 0.59 -6.36	53.58 0.14 -7.71	62.16 -0.58 -9.91	64.09 -0.22 -9.08	66.46 -0.16 -13.75	49.33 -0.50 -4.59	44.24 -0.24 -3.70	42.24 -0.40 -2.99	37.27 -0.11 -1.82	28.80 0.26 0.00	25.95 0.38 -0.07
HUNTLEY___64 23558	22.11 0.43 -0.34	18.90 0.38 -0.57	16.90 0.41 -0.66	16.47 0.45 -0.55	16.47 0.50 -0.34	17.48 0.48 -0.52	21.18 -0.21 -0.09	22.89 -0.07 -0.11	25.37 0.63 -0.33	28.25 0.54 -2.03	32.34 0.53 -2.52	35.63 0.42 -3.15	38.17 0.31 -3.76	43.70 0.59 -6.36	53.58 0.14 -7.71	62.16 -0.58 -9.91	64.09 -0.22 -9.08	66.46 -0.16 -13.75	49.33 -0.50 -4.59	44.24 -0.24 -3.70	42.24 -0.40 -2.99	37.27 -0.11 -1.82	28.80 0.26 0.00	25.95 0.38 -0.07
HUNTLEY___65 23559	22.11 0.43 -0.34	18.90 0.38 -0.57	16.90 0.41 -0.66	16.47 0.45 -0.55	16.47 0.50 -0.34	17.48 0.48 -0.52	21.18 -0.21 -0.09	22.89 -0.07 -0.11	25.37 0.63 -0.33	28.25 0.54 -2.03	32.34 0.53 -2.52	35.63 0.42 -3.15	38.17 0.31 -3.76	43.70 0.59 -6.36	53.58 0.14 -7.71	62.16 -0.58 -9.91	64.09 -0.22 -9.08	66.46 -0.16 -13.75	49.33 -0.50 -4.59	44.24 -0.24 -3.70	42.24 -0.40 -2.99	37.27 -0.11 -1.82	28.80 0.26 0.00	25.95 0.38 -0.07
HUNTLEY___66 23560	22.11 0.43 -0.34	18.90 0.38 -0.57	16.90 0.41 -0.66	16.47 0.45 -0.55	16.47 0.50 -0.34	17.48 0.48 -0.52	21.18 -0.21 -0.09	22.89 -0.07 -0.11	25.37 0.63 -0.33	28.25 0.54 -2.03	32.34 0.53 -2.52	35.63 0.42 -3.15	38.17 0.31 -3.76	43.70 0.59 -6.36	53.58 0.14 -7.71	62.16 -0.58 -9.91	64.09 -0.22 -9.08	66.46 -0.16 -13.75	49.33 -0.50 -4.59	44.24 -0.24 -3.70	42.24 -0.40 -2.99	37.27 -0.11 -1.82	28.80 0.26 0.00	25.95 0.38 -0.07
HUNTLEY___67 23561	21.83 0.13 -0.35	18.67 0.13 -0.59	16.72 0.21 -0.68	16.29 0.25 -0.57	16.28 0.30 -0.36	17.29 0.26 -0.54	21.01 -0.38 -0.10	22.69 -0.27 -0.11	26.68 0.39 -1.89	48.53 0.26 -22.60	59.67 0.18 -30.20	70.38 0.16 -38.14	79.18 0.07 -45.01	115.38 0.33 -78.30	150.05 -0.09 -104.41	186.34 -0.79 -134.30	182.81 -0.50 -128.08	145.73 -0.53 -93.39	75.66 -0.77 -31.19	65.33 -0.57 -25.12	59.27 -0.67 -20.30	47.50 -0.39 -12.33	28.48 -0.06 0.00	25.59 0.03 -0.08

HUNTLEY___68 23562	21.83 0.13 -0.35	18.67 0.13 -0.59	16.72 0.21 -0.68	16.29 0.25 -0.57	16.28 0.30 -0.36	17.29 0.26 -0.54	21.01 -0.38 -0.10	22.69 -0.27 -0.11	26.68 0.39 -1.89	48.53 0.26 -22.60	59.67 0.18 -30.20	70.38 0.16 -38.14	79.18 0.07 -45.01	115.38 0.33 -78.30	150.05 -0.09 -104.41	186.34 -0.79 -134.30	182.81 -0.50 -128.08	145.73 -0.53 -93.39	75.66 -0.77 -31.19	65.33 -0.57 -25.12	59.27 -0.67 -20.30	47.50 -0.39 -12.33	28.48 -0.06 0.00	25.59 0.03 -0.08
HYLAND___LFGE 323620	22.68 0.96 -0.38	19.31 0.72 -0.63	17.23 0.67 -0.73	16.76 0.68 -0.61	16.73 0.72 -0.38	17.89 0.82 -0.58	22.34 0.94 -0.10	24.11 1.14 -0.12	26.51 1.68 -0.42	30.30 1.64 -2.98	33.94 0.88 -3.77	37.89 1.09 -4.73	40.82 1.09 -5.62	47.77 1.43 -9.59	58.85 1.14 -11.98	69.19 0.95 -15.41	70.61 1.38 -14.00	64.21 1.27 -10.07	49.55 0.95 -3.36	44.27 0.77 -2.71	42.47 0.63 -2.19	37.64 0.75 -1.33	30.22 1.68 0.00	26.82 1.25 -0.08
INDECK___CORINTH 23802	26.76 2.11 -3.30	25.22 1.72 -5.54	23.76 1.51 -6.42	22.35 1.50 -5.37	20.56 1.56 -3.36	23.22 1.65 -5.09	24.38 2.17 -0.91	25.27 2.33 -0.08	26.18 1.61 -0.16	27.93 1.95 -0.30	31.57 2.05 -0.24	34.62 2.28 -0.27	36.98 2.52 -0.35	39.74 2.53 -0.46	48.93 3.20 0.00	56.62 3.75 -0.04	59.32 3.92 -0.17	56.75 3.86 -0.03	49.08 3.84 0.00	44.13 3.35 0.00	43.06 3.41 0.00	38.59 3.02 0.00	30.79 2.25 0.00	28.35 2.14 -0.72
INDECK___ILION 23567	22.14 0.53 -0.26	18.25 0.45 0.15	16.04 0.38 0.18	15.71 0.39 0.15	15.93 0.39 0.09	16.75 0.41 0.14	22.96 0.55 -1.11	24.74 0.62 -1.28	25.88 0.68 -0.79	27.36 0.72 -0.97	31.59 0.85 -1.45	34.11 0.93 -1.11	36.38 0.99 -1.28	37.77 1.03 0.00	47.01 1.28 0.00	54.26 1.43 0.00	56.77 1.54 0.00	54.30 1.43 0.00	46.41 1.17 0.00	41.89 1.10 0.00	41.27 1.07 -0.55	37.37 0.96 -0.85	30.45 0.80 -1.11	26.94 0.71 -0.74
INDECK___OLEAN 23982	22.70 0.94 -0.41	19.53 0.88 -0.69	17.59 0.95 -0.80	17.10 0.96 -0.67	17.06 1.02 -0.42	18.17 1.06 -0.63	22.33 0.92 -0.11	23.96 0.98 -0.13	27.07 1.81 -0.86	35.80 1.59 -8.53	41.85 1.35 -11.22	47.58 1.38 -14.13	52.22 1.40 -16.72	67.32 1.66 -28.92	85.10 1.83 -37.54	102.65 1.53 -48.29	102.72 1.88 -45.61	86.57 1.80 -31.90	57.34 1.45 -10.66	50.51 1.14 -8.58	47.57 0.99 -6.93	41.02 1.24 -4.21	30.14 1.60 0.00	26.88 1.30 -0.09
INDECK___OSWEGO 23783	21.84 -0.17 -0.67	18.07 -0.16 -0.28	16.01 -0.14 -0.32	15.60 -0.14 -0.27	15.65 -0.14 -0.17	16.59 -0.15 -0.25	22.79 -0.19 -1.69	24.52 -0.23 -1.90	25.43 -0.22 -1.25	26.94 -0.33 -1.59	31.16 -0.38 -2.26	33.20 -0.64 -1.77	35.44 -0.75 -2.09	36.24 -0.81 -0.31	45.76 -1.37 -1.17	53.86 -1.37 -2.40	54.50 -1.38 -0.65	53.15 -1.37 -1.65	44.33 -1.18 -0.27	39.81 -0.98 0.00	39.83 -0.95 -1.13	36.45 -0.85 -1.74	30.42 -0.40 -2.28	28.06 -0.43 -3.00
INDECK___YERKES 23781	22.15 0.47 -0.34	18.94 0.41 -0.57	16.94 0.44 -0.66	16.50 0.48 -0.55	16.50 0.53 -0.34	17.52 0.51 -0.52	21.22 -0.17 -0.09	22.94 -0.02 -0.11	25.42 0.68 -0.33	28.30 0.59 -2.03	32.39 0.59 -2.52	35.70 0.48 -3.15	38.21 0.34 -3.76	43.77 0.66 -6.36	53.62 0.18 -7.71	62.21 -0.53 -9.91	64.09 -0.22 -9.08	66.52 -0.11 -13.75	49.38 -0.45 -4.59	44.28 -0.20 -3.70	42.28 -0.36 -2.99	37.31 -0.07 -1.82	28.85 0.31 0.00	25.97 0.41 -0.07
INDIAN POINT_GT_1 24139	25.71 2.07 -2.29	23.52 1.71 -3.85	21.79 1.49 -4.46	20.63 1.42 -3.74	19.37 1.41 -2.34	21.47 1.45 -3.54	23.93 2.00 -0.64	26.95 2.33 -1.77	30.23 2.46 -3.37	34.65 2.65 -6.33	37.36 3.10 -4.97	41.06 3.40 -5.59	45.12 3.61 -7.40	50.38 3.97 -9.66	51.03 5.30 0.00	59.70 6.23 -0.64	64.34 6.57 -2.55	59.53 6.24 -0.43	50.57 5.34 0.00	45.43 4.65 0.00	44.21 4.56 0.00	39.69 4.12 0.00	31.76 3.22 0.00	28.89 2.90 -0.50
INDIAN POINT_GT_2 23659	25.71 2.07 -2.29	23.52 1.71 -3.85	21.79 1.49 -4.46	20.63 1.42 -3.74	19.37 1.41 -2.34	21.47 1.45 -3.54	23.93 2.00 -0.64	26.95 2.33 -1.77	30.23 2.46 -3.37	34.65 2.65 -6.33	37.36 3.10 -4.97	41.06 3.40 -5.59	45.12 3.61 -7.40	50.38 3.97 -9.66	51.03 5.30 0.00	59.70 6.23 -0.64	64.34 6.57 -2.55	59.53 6.24 -0.43	50.57 5.34 0.00	45.43 4.65 0.00	44.21 4.56 0.00	39.69 4.12 0.00	31.76 3.22 0.00	28.89 2.90 -0.50
INDIAN POINT_GT_3 24019	25.71 2.07 -2.29	23.52 1.71 -3.85	21.79 1.49 -4.46	20.63 1.42 -3.74	19.37 1.41 -2.34	21.47 1.45 -3.54	23.93 2.00 -0.64	26.95 2.33 -1.77	30.23 2.46 -3.37	34.65 2.65 -6.33	37.36 3.10 -4.97	41.06 3.40 -5.59	45.12 3.61 -7.40	50.38 3.97 -9.66	51.03 5.30 0.00	59.70 6.23 -0.64	64.34 6.57 -2.55	59.53 6.24 -0.43	50.57 5.34 0.00	45.43 4.65 0.00	44.21 4.56 0.00	39.69 4.12 0.00	31.76 3.22 0.00	28.89 2.90 -0.50
INDIAN POINT___2 23530	25.61 2.01 -2.26	23.40 1.65 -3.79	21.66 1.44 -4.39	20.52 1.38 -3.67	19.29 1.36 -2.30	21.36 1.40 -3.48	23.86 1.94 -0.62	26.87 2.26 -1.76	30.15 2.39 -3.35	34.54 2.57 -6.30	37.23 2.99 -4.95	40.91 3.27 -5.57	44.95 3.48 -7.36	50.19 3.82 -9.62	50.85 5.12 0.00	59.46 6.02 -0.61	63.94 6.29 -2.42	59.25 5.97 -0.41	50.39 5.15 0.00	45.27 4.49 0.00	44.05 4.40 0.00	39.55 3.98 0.00	31.65 3.11 0.00	28.78 2.80 -0.49
INDIAN POINT___3 23531	25.65 2.01 -2.30	23.45 1.63 -3.86	21.73 1.43 -4.46	20.57 1.36 -3.74	19.31 1.34 -2.34	21.42 1.40 -3.54	23.85 1.92 -0.64	26.86 2.24 -1.77	30.11 2.34 -3.37	34.55 2.54 -6.33	37.22 2.96 -4.98	40.90 3.24 -5.59	44.95 3.44 -7.40	50.20 3.79 -9.66	50.76 5.03 0.00	59.44 5.97 -0.64	64.02 6.24 -2.55	59.16 5.87 -0.43	50.35 5.11 0.00	45.23 4.45 0.00	43.97 4.32 0.00	39.51 3.95 0.00	31.62 3.08 0.00	28.77 2.78 -0.50
IP CORINTH___1 23988	26.76 2.11 -3.30	25.22 1.72 -5.54	23.76 1.51 -6.42	22.35 1.50 -5.37	20.56 1.56 -3.36	23.22 1.65 -5.09	24.38 2.17 -0.91	25.27 2.33 -0.08	26.32 1.76 -0.16	28.09 2.11 -0.30	31.75 2.22 -0.24	34.81 2.47 -0.27	37.19 2.73 -0.35	39.97 2.76 -0.46	49.20 3.47 0.00	56.94 4.07 -0.04	59.65 4.25 -0.17	57.07 4.18 -0.03	49.31 4.07 0.00	44.38 3.59 0.00	43.29 3.65 0.00	38.80 3.24 0.00	30.96 2.42 0.00	28.50 2.29 -0.72
IP___TICONDEROGA 23804	26.88 2.39 -3.14	25.17 1.94 -5.28	23.70 1.76 -6.11	22.38 1.79 -5.11	20.72 1.89 -3.20	23.39 2.06 -4.84	24.87 2.71 -0.87	26.05 2.95 -0.25	27.46 2.59 -0.47	29.70 3.13 -0.89	33.50 3.51 -0.70	36.70 3.85 -0.79	39.41 4.26 -1.04	42.74 4.63 -1.36	51.12 5.39 0.00	59.18 6.23 -0.12	62.10 6.40 -0.46	59.02 6.08 -0.08	50.94 5.70 0.00	45.97 5.18 0.00	44.64 5.00 0.00	39.90 4.34 0.00	31.88 3.34 0.00	29.51 3.34 -0.69
ISLIP_RES_REC 323679	29.28 3.41 -4.52	25.21 2.82 -4.44	22.62 2.26 -4.52	21.20 1.95 -3.78	19.88 1.89 -2.37	22.14 2.08 -3.58	25.11 3.17 -0.64	29.80 3.79 -3.15	33.67 3.98 -5.29	38.37 4.34 -8.35	42.06 5.01 -7.77	43.29 5.55 -5.68	47.47 5.93 -7.43	64.67 6.10 -21.82	79.84 8.18 -25.93	121.98 9.35 -59.80	138.11 9.78 -73.11	117.22 9.36 -54.99	71.84 8.14 -18.46	55.87 7.26 -7.82	48.33 7.18 -1.50	42.96 6.61 -0.78	36.98 5.11 -3.34	35.03 4.46 -5.08

JARVIS____ 23743	21.86 0.26 -0.26	18.00 0.20 0.15	15.83 0.17 0.18	15.49 0.17 0.15	15.71 0.17 0.09	16.54 0.20 0.14	22.67 0.26 -1.11	24.40 0.28 -1.28	25.49 0.29 -0.79	26.95 0.31 -0.97	31.09 0.35 -1.45	33.56 0.39 -1.11	35.80 0.41 -1.28	37.22 0.48 0.00	46.32 0.59 0.00	53.51 0.68 0.00	55.94 0.72 0.00	53.51 0.64 0.00	45.78 0.54 0.00	41.28 0.49 0.00	40.68 0.48 -0.55	36.84 0.43 -0.85	29.97 0.31 -1.11	26.51 0.28 -0.74
JENNISON____1 23625	23.22 1.13 -0.74	20.15 0.95 -1.24	18.11 0.84 -1.44	17.51 0.83 -1.20	17.22 0.84 -0.75	18.51 0.89 -1.14	22.76 1.26 -0.20	24.53 1.44 -0.24	26.72 1.81 -0.51	29.15 1.93 -1.55	33.08 2.20 -1.60	36.51 2.50 -1.93	39.02 2.52 -2.39	43.23 2.76 -3.72	52.43 3.29 -3.40	61.03 3.70 -4.50	63.61 3.92 -4.46	59.81 3.65 -3.30	49.20 2.90 -1.06	44.18 2.57 -0.83	42.82 2.50 -0.67	38.18 2.21 -0.41	30.39 1.85 0.00	27.40 1.55 -0.36
JENNISON____2 23626	23.22 1.13 -0.74	20.15 0.95 -1.24	18.11 0.84 -1.44	17.51 0.83 -1.20	17.22 0.84 -0.75	18.51 0.89 -1.14	22.76 1.26 -0.20	24.53 1.44 -0.24	26.72 1.81 -0.51	29.15 1.93 -1.55	33.08 2.20 -1.60	36.51 2.50 -1.93	39.02 2.52 -2.39	43.23 2.76 -3.72	52.43 3.29 -3.40	61.03 3.70 -4.50	63.61 3.92 -4.46	59.81 3.65 -3.30	49.20 2.90 -1.06	44.18 2.57 -0.83	42.82 2.50 -0.67	38.18 2.21 -0.41	30.39 1.85 0.00	27.40 1.55 -0.36
JERICHO_RISE_WT_PWR 323719	18.42 -1.22 1.72	16.99 -0.97 0.00	14.94 -0.90 0.00	14.57 -0.90 0.00	14.72 -0.91 0.00	15.51 -0.97 0.00	14.58 -1.13 5.58	15.45 -1.14 6.26	19.43 -1.10 3.88	19.86 -1.08 4.74	20.92 -1.23 7.14	25.36 -1.28 5.42	26.40 -1.40 6.30	35.13 -1.62 0.00	43.54 -2.19 0.00	50.29 -2.53 0.00	52.52 -2.70 0.00	50.44 -2.43 0.00	43.20 -2.03 0.00	39.07 -1.71 0.00	34.76 -1.66 3.22	29.00 -1.60 4.97	20.69 -1.34 6.51	19.74 -1.30 4.45
KEDC_PORT_JEFF_GT2 24210	28.93 3.24 -4.34	25.02 2.68 -4.39	22.51 2.15 -4.52	21.11 1.86 -3.78	19.77 1.78 -2.37	22.02 1.96 -3.58	24.94 3.00 -0.64	29.56 3.59 -3.12	33.38 3.71 -5.26	38.02 4.00 -8.33	41.64 4.60 -7.76	42.71 4.97 -5.67	46.62 5.08 -7.43	63.58 5.11 -21.72	78.61 6.95 -25.93	120.45 7.82 -59.80	136.46 8.12 -73.11	115.74 7.88 -54.99	70.70 7.01 -18.45	54.93 6.32 -7.82	47.56 6.26 -1.65	42.31 5.97 -0.77	36.55 4.71 -3.31	34.70 4.16 -5.06
KEDC_PORT_JEFF_GT3 24211	28.93 3.24 -4.34	25.02 2.68 -4.39	22.51 2.15 -4.52	21.11 1.86 -3.78	19.77 1.78 -2.37	22.02 1.96 -3.58	24.94 3.00 -0.64	29.56 3.59 -3.12	33.38 3.71 -5.26	38.02 4.00 -8.33	41.64 4.60 -7.76	42.71 4.97 -5.67	46.62 5.08 -7.43	63.58 5.11 -21.72	78.61 6.95 -25.93	120.45 7.82 -59.80	136.46 8.12 -73.11	115.74 7.88 -54.99	70.70 7.01 -18.45	54.93 6.32 -7.82	47.56 6.26 -1.65	42.31 5.97 -0.77	36.55 4.71 -3.31	34.70 4.16 -5.06
KEDC_GLWD_GT4 24219	35.63 2.69 -11.59	26.37 2.21 -6.20	22.22 1.85 -4.53	20.95 1.69 -3.79	19.65 1.64 -2.38	21.81 1.73 -3.59	24.46 2.51 -0.65	30.26 2.97 -4.44	33.80 3.17 -6.22	38.04 3.42 -8.95	41.46 3.95 -8.22	42.36 4.39 -5.90	45.90 4.37 -7.43	67.23 4.89 -25.59	78.11 6.45 -25.93	120.19 7.55 -59.80	136.23 7.90 -73.11	115.32 7.46 -54.99	70.42 6.38 -18.80	54.24 5.63 -7.82	45.00 5.35 0.00	41.86 5.12 -1.18	37.06 4.05 -4.47	35.04 3.62 -5.93
KEDC_GLWD_GT5 24220	35.63 2.69 -11.59	26.37 2.21 -6.20	22.22 1.85 -4.53	20.95 1.69 -3.79	19.65 1.64 -2.38	21.81 1.73 -3.59	24.46 2.51 -0.65	30.26 2.97 -4.44	33.80 3.17 -6.22	38.04 3.42 -8.95	41.46 3.95 -8.22	42.36 4.39 -5.90	45.90 4.37 -7.43	67.23 4.89 -25.59	78.11 6.45 -25.93	120.19 7.55 -59.80	136.23 7.90 -73.11	115.32 7.46 -54.99	70.42 6.38 -18.80	54.24 5.63 -7.82	45.00 5.35 0.00	41.86 5.12 -1.18	37.06 4.05 -4.47	35.04 3.62 -5.93
KENSICO____ 23655	25.89 2.22 -2.32	23.68 1.83 -3.89	21.93 1.58 -4.51	20.76 1.52 -3.77	19.49 1.50 -2.36	21.61 1.55 -3.57	24.07 2.13 -0.64	27.12 2.49 -1.77	30.42 2.64 -3.38	34.87 2.85 -6.34	37.61 3.34 -4.99	41.33 3.65 -5.61	45.41 3.89 -7.42	50.66 4.22 -9.69	51.35 5.62 0.00	60.09 6.60 -0.66	64.79 6.96 -2.61	59.86 6.55 -0.44	50.89 5.65 0.00	45.76 4.97 0.00	44.48 4.84 0.00	39.94 4.37 0.00	31.96 3.42 0.00	29.08 3.08 -0.51
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.32 1.81 -2.16	23.07 1.49 -3.62	21.32 1.28 -4.20	20.21 1.22 -3.51	19.08 1.25 -2.20	21.08 1.27 -3.33	23.68 1.79 -0.60	26.57 2.13 -1.60	29.71 2.27 -3.04	33.83 2.44 -5.71	36.59 2.81 -4.49	40.23 3.11 -5.05	44.09 3.31 -6.68	49.15 3.67 -8.73	50.72 4.99 0.00	59.09 5.92 -0.35	62.79 6.18 -1.38	59.02 5.92 -0.23	50.30 5.07 0.00	45.23 4.45 0.00	44.01 4.36 0.00	39.41 3.84 0.00	31.42 2.88 0.00	28.51 2.55 -0.47
KIAC_JFK_GT1 23816	26.15 2.48 -2.32	23.87 2.01 -3.90	22.08 1.73 -4.52	20.90 1.64 -3.78	19.61 1.61 -2.37	21.73 1.66 -3.58	24.28 2.34 -0.64	27.53 2.90 -1.78	30.80 3.00 -3.39	35.50 3.31 -6.51	37.96 3.45 -5.22	42.38 3.78 -6.52	45.69 4.16 -7.42	51.00 4.56 -9.70	51.95 6.22 0.00	60.78 7.29 -0.66	65.47 7.62 -2.61	60.55 7.24 -0.44	51.43 6.20 0.00	46.25 5.47 0.00	45.42 5.27 -0.50	40.48 4.77 -0.15	32.77 3.97 -0.27	29.85 3.49 -0.87
KIAC_JFK_GT2 23817	26.15 2.48 -2.32	23.87 2.01 -3.90	22.08 1.73 -4.52	20.90 1.64 -3.78	19.61 1.61 -2.37	21.73 1.66 -3.58	24.28 2.34 -0.64	27.53 2.90 -1.78	30.80 3.00 -3.39	35.50 3.31 -6.51	37.96 3.45 -5.22	42.38 3.78 -6.52	45.69 4.16 -7.42	51.00 4.56 -9.70	51.95 6.22 0.00	60.78 7.29 -0.66	65.47 7.62 -2.61	60.55 7.24 -0.44	51.43 6.20 0.00	46.25 5.47 0.00	45.42 5.27 -0.50	40.48 4.77 -0.15	32.77 3.97 -0.27	29.85 3.49 -0.87
KINTIGH____ 23543	21.45 -0.19 -0.30	18.29 -0.16 -0.50	16.33 -0.08 -0.57	15.92 -0.03 -0.48	15.93 0.00 -0.30	16.91 -0.03 -0.46	20.78 -0.60 -0.08	22.37 -0.57 -0.09	24.29 -0.10 0.02	23.16 -0.23 2.29	25.69 -0.32 3.27	27.55 -0.35 4.17	28.75 -0.48 4.87	27.82 -0.26 8.67	32.60 -0.78 12.35	35.52 -1.42 15.89	38.49 -1.22 15.52	40.42 -1.21 11.24	40.22 -1.27 3.75	36.70 -1.06 3.02	36.06 -1.15 2.44	33.19 -0.89 1.48	28.03 -0.51 0.00	25.12 -0.43 -0.06
LEDERLE____ 23769	25.76 2.20 -2.21	23.49 1.81 -3.72	21.72 1.58 -4.30	20.59 1.52 -3.60	19.38 1.50 -2.26	21.44 1.55 -3.41	24.02 2.11 -0.61	27.02 2.42 -1.75	30.32 2.59 -3.33	34.72 2.77 -6.27	37.43 3.22 -4.93	41.17 3.56 -5.54	45.22 3.79 -7.33	50.47 4.15 -9.57	51.31 5.58 0.00	60.01 6.60 -0.58	64.44 6.90 -2.31	59.81 6.55 -0.39	50.89 5.65 0.00	45.68 4.89 0.00	44.40 4.76 0.00	39.87 4.30 0.00	31.91 3.37 0.00	28.95 2.98 -0.48
LINDEN COGEN____ 23786	26.04 2.37 -2.32	23.84 1.98 -3.90	22.05 1.70 -4.52	20.88 1.62 -3.78	19.61 1.61 -2.37	21.72 1.65 -3.58	24.24 2.30 -0.64	27.28 2.65 -1.78	30.63 2.83 -3.39	35.21 3.03 -6.51	38.05 3.54 -5.22	42.44 3.85 -6.52	45.55 4.02 -7.42	50.89 4.44 -9.70	51.72 5.99 0.00	60.57 7.08 -0.66	65.19 7.35 -2.61	60.23 6.92 -0.44	51.21 5.97 0.00	46.13 5.34 0.00	45.30 5.15 -0.50	40.37 4.66 -0.15	32.46 3.65 -0.27	29.72 3.36 -0.87

LIPA_MISC_IPP 23656	28.65 3.05 -4.25	24.84 2.51 -4.37	22.37 2.01 -4.52	20.97 1.72 -3.78	19.63 1.64 -2.37	21.88 1.81 -3.58	24.77 2.83 -0.64	29.34 3.38 -3.10	33.15 3.49 -5.25	37.78 3.78 -8.33	41.40 4.36 -7.76	42.52 4.78 -5.67	46.99 5.46 -7.43	63.72 5.29 -21.68	78.79 7.13 -25.93	120.82 8.19 -59.80	136.90 8.56 -73.11	116.11 8.24 -54.99	70.88 7.19 -18.45	55.22 6.61 -7.82	48.33 6.78 -1.91	42.52 6.19 -0.76	36.40 4.57 -3.29	34.54 4.00 -5.05
LISF___SOLAR 323691	28.72 3.09 -4.28	24.90 2.57 -4.38	22.40 2.04 -4.52	21.00 1.75 -3.78	19.67 1.67 -2.37	21.91 1.85 -3.58	24.81 2.87 -0.64	29.41 3.45 -3.11	33.22 3.56 -5.26	37.86 3.85 -8.33	41.52 4.48 -7.76	42.67 4.94 -5.67	47.20 5.66 -7.43	63.92 5.48 -21.69	79.02 7.36 -25.93	121.08 8.45 -59.80	137.17 8.83 -73.11	116.38 8.51 -54.99	71.11 7.42 -18.45	55.46 6.85 -7.82	48.57 7.06 -1.86	42.70 6.36 -0.77	36.52 4.68 -3.30	34.64 4.10 -5.05
LITTLE FALLS___HYD 24013	22.59 0.98 -0.26	18.59 0.79 0.15	16.36 0.70 0.18	16.00 0.68 0.15	16.24 0.70 0.09	17.10 0.76 0.14	23.43 1.02 -1.11	25.27 1.14 -1.28	26.44 1.24 -0.79	28.00 1.36 -0.97	32.29 1.55 -1.45	34.87 1.70 -1.11	37.16 1.77 -1.28	38.62 1.87 0.00	47.97 2.24 0.00	55.36 2.54 0.00	57.93 2.71 0.00	55.35 2.49 0.00	47.32 2.08 0.00	42.74 1.96 0.00	42.14 1.94 -0.55	38.19 1.78 -0.85	31.11 1.45 -1.11	27.53 1.30 -0.74
LI_NEWBRDGE___DRP 323616	26.78 2.69 -2.74	24.18 2.23 -3.99	22.16 1.80 -4.51	20.81 1.56 -3.78	19.49 1.50 -2.36	21.68 1.62 -3.58	24.42 2.49 -0.64	28.63 2.95 -2.83	32.56 3.10 -5.05	37.16 3.29 -8.20	40.60 3.66 -7.66	41.73 4.04 -5.62	45.66 4.13 -7.43	62.24 4.59 -20.90	77.79 6.13 -25.93	119.76 7.13 -59.80	135.85 7.51 -73.11	115.00 7.13 -54.99	69.72 6.10 -18.38	54.03 5.43 -7.82	44.77 5.12 0.00	41.00 4.77 -0.67	35.44 3.85 -3.05	33.87 3.52 -4.86
LONG_LAKE_PHOENIX 24014	21.88 -0.02 -0.55	18.21 -0.04 -0.29	16.14 -0.03 -0.33	15.72 -0.03 -0.28	15.77 -0.03 -0.17	16.71 -0.03 -0.26	22.55 -0.04 -1.29	24.24 -0.07 -1.45	25.38 0.00 -0.97	26.81 -0.13 -1.26	30.92 -0.12 -1.75	33.33 -0.13 -1.39	35.58 -0.17 -1.65	36.88 -0.18 -0.31	46.27 -0.37 -0.91	54.21 -0.48 -1.86	55.29 -0.44 -0.50	53.72 -0.42 -1.28	45.04 -0.41 -0.21	40.46 -0.33 0.00	40.18 -0.32 -0.85	36.55 -0.32 -1.31	30.09 -0.17 -1.72	27.56 -0.23 -2.30
LOVETT___3 23632	25.62 2.05 -2.23	23.38 1.69 -3.74	21.64 1.47 -4.33	20.50 1.41 -3.62	19.29 1.39 -2.27	21.35 1.43 -3.43	23.87 1.96 -0.62	26.87 2.26 -1.75	30.14 2.39 -3.34	34.50 2.54 -6.28	37.21 2.99 -4.94	40.86 3.24 -5.55	44.92 3.48 -7.34	50.12 3.79 -9.59	50.81 5.08 0.00	59.44 6.02 -0.59	63.87 6.29 -2.34	59.23 5.97 -0.39	50.44 5.20 0.00	45.27 4.49 0.00	44.01 4.36 0.00	39.55 3.98 0.00	31.65 3.11 0.00	28.78 2.80 -0.49
LOVETT___4 23642	25.62 2.05 -2.23	23.38 1.69 -3.74	21.64 1.47 -4.33	20.50 1.41 -3.62	19.29 1.39 -2.27	21.35 1.43 -3.43	23.87 1.96 -0.62	26.87 2.26 -1.75	30.14 2.39 -3.34	34.50 2.54 -6.28	37.21 2.99 -4.94	40.86 3.24 -5.55	44.92 3.48 -7.34	50.12 3.79 -9.59	50.81 5.08 0.00	59.44 6.02 -0.59	63.87 6.29 -2.34	59.23 5.97 -0.39	50.44 5.20 0.00	45.27 4.49 0.00	44.01 4.36 0.00	39.55 3.98 0.00	31.65 3.11 0.00	28.78 2.80 -0.49
LOVETT___5 23593	25.62 2.05 -2.23	23.38 1.69 -3.74	21.64 1.47 -4.33	20.50 1.41 -3.62	19.29 1.39 -2.27	21.35 1.43 -3.43	23.87 1.96 -0.62	26.87 2.26 -1.75	30.14 2.39 -3.34	34.50 2.54 -6.28	37.21 2.99 -4.94	40.86 3.24 -5.55	44.92 3.48 -7.34	50.12 3.79 -9.59	50.81 5.08 0.00	59.44 6.02 -0.59	63.87 6.29 -2.34	59.23 5.97 -0.39	50.44 5.20 0.00	45.27 4.49 0.00	44.01 4.36 0.00	39.55 3.98 0.00	31.65 3.11 0.00	28.78 2.80 -0.49
LOWER RAQUET___HYD 24057	14.99 -1.58 4.77	16.81 -1.15 0.00	14.76 -1.08 0.00	14.42 -1.05 0.00	14.52 -1.11 0.00	15.20 -1.29 0.00	4.21 -1.55 15.53	3.85 -1.58 17.42	11.93 -1.68 10.79	10.80 -1.70 13.18	7.53 -1.90 19.85	14.92 -2.05 15.09	14.35 -2.22 17.54	33.99 -2.76 0.00	42.07 -3.66 0.00	48.71 -4.12 0.00	50.86 -4.36 0.00	48.74 -4.12 0.00	41.59 -3.66 -0.02	37.73 -3.06 0.00	27.77 -2.93 8.95	19.06 -2.70 13.80	8.27 -2.20 18.08	11.16 -2.06 12.26
LOWER___HUDSON 24059	26.07 1.47 -3.25	24.64 1.22 -5.46	23.26 1.09 -6.33	21.85 1.08 -5.30	20.07 1.13 -3.32	22.69 1.19 -5.01	23.69 1.49 -0.90	24.39 1.48 -0.05	25.87 1.37 -0.10	27.52 1.64 -0.19	31.28 1.85 -0.15	34.26 2.02 -0.17	36.55 2.22 -0.23	39.47 2.42 -0.30	48.79 3.06 0.00	56.45 3.59 -0.03	59.10 3.76 -0.12	56.48 3.60 -0.02	48.49 3.26 0.00	43.64 2.85 0.00	42.38 2.73 0.00	38.02 2.45 0.00	30.42 1.88 0.00	28.11 1.91 -0.71
LWR___OSWEGATCHIE_HYD 23850	11.57 -0.68 9.10	17.45 -0.50 0.00	15.35 -0.49 0.00	15.01 -0.46 0.00	15.11 -0.52 0.00	15.89 -0.59 0.00	-8.92 -0.62 29.60	-10.87 -0.52 33.20	3.30 -0.54 20.57	0.10 -0.46 25.12	-9.05 -0.50 37.83	2.79 -0.51 28.76	0.10 -0.58 33.42	35.50 -1.25 0.00	44.08 -1.78 -0.13	51.04 -2.06 -0.27	53.15 -2.15 -0.07	50.99 -2.06 -0.18	43.29 -1.99 -0.04	39.52 -1.26 0.00	21.38 -1.23 17.04	8.22 -1.07 26.28	-6.75 -0.86 34.43	1.22 -0.92 23.36
LYONS_FALL_HYD 23570	24.76 0.32 -3.09	18.23 0.27 0.00	16.04 0.21 0.00	15.69 0.22 0.00	15.83 0.20 0.00	16.70 0.21 0.00	31.79 0.43 -10.07	34.69 0.55 -11.29	32.09 0.68 -7.00	35.02 0.80 -8.54	43.06 0.91 -12.87	42.91 1.06 -9.78	46.57 1.09 -11.37	37.59 0.85 0.00	46.71 0.87 -0.12	54.02 0.95 -0.24	56.34 1.05 -0.06	54.03 1.00 -0.16	45.86 0.59 -0.03	41.76 0.98 0.00	45.34 0.91 -4.78	43.76 0.82 -7.37	38.83 0.63 -9.66	32.71 0.43 -6.78
MADISON___COUNTY_LFGE 323628	22.77 0.64 -0.79	18.61 0.50 -0.15	16.44 0.43 -0.17	16.05 0.43 -0.14	16.16 0.44 -0.09	17.08 0.46 -0.14	24.28 0.68 -2.30	26.23 0.78 -2.60	27.01 0.93 -1.67	28.76 0.98 -2.10	33.47 1.14 -3.04	35.75 1.32 -2.36	38.21 1.33 -2.77	38.44 1.43 -0.27	47.59 1.69 -0.17	55.07 1.90 -0.34	57.37 2.04 -0.09	55.00 1.90 -0.23	46.77 1.49 -0.04	42.13 1.34 0.00	42.36 1.27 -1.45	38.90 1.10 -2.23	32.35 0.89 -2.92	28.42 0.71 -2.22
MAPLE_RIDGE_WT_1 323574	20.47 -0.41 0.47	17.31 -0.34 0.30	15.17 -0.32 0.35	14.89 -0.29 0.29	15.16 -0.28 0.18	15.93 -0.28 0.28	20.01 -0.30 0.99	21.55 -0.25 1.05	23.51 -0.24 0.65	24.65 -0.23 0.80	27.82 -0.26 1.20	30.87 -0.29 0.91	32.74 -0.31 1.06	36.34 -0.40 0.00	45.18 -0.55 0.00	52.20 -0.63 0.00	54.57 -0.66 0.00	52.24 -0.63 0.00	44.69 -0.54 0.00	40.30 -0.49 0.00	38.56 -0.52 0.57	34.22 -0.46 0.89	26.98 -0.40 1.16	24.27 -0.38 0.83
MAPLE_RIDGE_WT_2 323611	20.47 -0.41 0.47	17.31 -0.34 0.30	15.17 -0.32 0.35	14.89 -0.29 0.29	15.16 -0.28 0.18	15.93 -0.28 0.28	20.01 -0.30 0.99	21.55 -0.25 1.05	23.51 -0.24 0.65	24.65 -0.23 0.80	27.82 -0.26 1.20	30.87 -0.29 0.91	32.74 -0.31 1.06	36.34 -0.40 0.00	45.18 -0.55 0.00	52.20 -0.63 0.00	54.57 -0.66 0.00	52.24 -0.63 0.00	44.69 -0.54 0.00	40.30 -0.49 0.00	38.56 -0.52 0.57	34.22 -0.46 0.89	26.98 -0.40 1.16	24.27 -0.38 0.83

MARBLE_RIVER_WT_PWR 323696	18.83 -1.13 1.39	17.04 -0.92 0.00	14.98 -0.86 0.00	14.62 -0.85 0.00	14.77 -0.86 0.00	15.56 -0.92 0.00	15.72 -1.06 4.51	16.71 -1.07 5.06	20.27 -1.00 3.14	20.84 -1.00 3.83	22.40 -1.11 5.77	26.53 -1.15 4.39	27.75 -1.26 5.10	35.28 -1.47 0.00	43.67 -2.06 0.00	50.51 -2.32 0.00	52.74 -2.48 0.00	50.60 -2.27 0.00	43.34 -1.90 0.00	39.24 -1.55 0.00	35.53 -1.51 2.61	30.08 -1.46 4.02	22.05 -1.23 5.27	20.69 -1.20 3.60
MARSH_HILL_WT_PWR 323713	22.59 0.79 -0.45	19.39 0.68 -0.75	17.41 0.70 -0.87	16.92 0.71 -0.73	16.85 0.77 -0.46	17.98 0.81 -0.69	22.21 0.79 -0.12	23.93 0.94 -0.14	26.62 1.61 -0.61	32.21 1.54 -5.00	37.22 1.49 -6.45	41.86 1.70 -8.09	45.41 1.70 -9.60	55.22 1.98 -16.49	68.99 2.15 -21.11	82.11 2.06 -27.22	82.27 2.43 -24.62	72.71 2.32 -17.52	52.82 1.76 -5.83	46.92 1.47 -4.67	44.77 1.35 -3.78	39.18 1.32 -2.29	29.97 1.43 0.00	26.93 1.22 -0.22
MG_INDUSTRY___DRP 24185	25.61 1.17 -3.09	24.17 1.02 -5.19	22.75 0.90 -6.01	21.40 0.90 -5.03	19.68 0.91 -3.15	22.19 0.94 -4.76	23.24 1.09 -0.86	23.70 0.85 0.00	25.19 0.78 0.00	26.63 0.95 0.00	30.34 1.05 0.00	33.19 1.12 0.00	35.37 1.26 0.00	38.11 1.36 0.00	47.70 1.97 0.00	55.15 2.32 0.00	57.55 2.32 0.00	55.14 2.27 0.00	47.27 2.04 0.00	42.54 1.75 0.00	41.39 1.74 0.00	37.13 1.56 0.00	29.71 1.17 0.00	27.62 1.45 -0.67
MID___OSWEGATCHIE_HYD 23849	11.57 -0.68 9.10	17.45 -0.50 0.00	15.35 -0.49 0.00	15.01 -0.46 0.00	15.11 -0.52 0.00	15.89 -0.59 0.00	-8.92 -0.62 29.60	-10.87 -0.52 33.20	3.30 -0.54 20.57	0.10 -0.46 25.12	-9.05 -0.50 37.83	2.79 -0.51 28.76	0.10 -0.58 33.42	35.50 -1.25 0.00	44.08 -1.78 -0.13	51.04 -2.06 -0.27	53.15 -2.15 -0.07	50.99 -2.06 -0.18	43.29 -1.99 -0.04	39.52 -1.26 0.00	21.38 -1.23 17.04	8.22 -1.07 26.28	-6.75 -0.86 34.43	1.22 -0.92 23.36
MID___RAQUETTE_HYD 23851	14.99 -1.58 4.77	16.81 -1.15 0.00	14.76 -1.08 0.00	14.42 -1.05 0.00	14.52 -1.11 0.00	15.20 -1.29 0.00	4.21 -1.55 15.53	3.85 -1.58 17.42	11.93 -1.68 10.79	10.80 -1.70 13.18	7.53 -1.90 19.85	14.92 -2.05 15.09	14.35 -2.22 17.54	33.99 -2.76 0.00	42.07 -3.66 0.00	48.71 -4.12 0.00	50.86 -4.36 0.00	48.74 -4.12 0.00	41.59 -3.66 -0.02	37.73 -3.06 0.00	27.77 -2.93 8.95	19.06 -2.70 13.80	8.27 -2.20 18.08	11.16 -2.06 12.26
MILLIKEN___1 23584	22.41 0.64 -0.42	19.17 0.50 -0.71	17.12 0.46 -0.82	16.61 0.45 -0.69	16.51 0.45 -0.43	17.61 0.48 -0.65	22.05 0.64 -0.12	23.67 0.68 -0.14	25.59 0.93 -0.26	27.06 0.90 -0.48	30.72 1.05 -0.38	33.72 1.22 -0.43	35.56 0.89 -0.57	37.89 0.40 -0.74	46.33 0.28 -0.33	53.71 0.21 -0.67	59.23 0.28 -3.72	56.02 0.21 -2.94	46.28 0.14 -0.91	41.50 0.04 -0.68	40.68 0.04 -0.99	36.62 0.04 -1.02	30.04 0.60 -0.90	27.01 0.46 -1.06
MILLIKEN___2 23585	22.41 0.64 -0.42	19.17 0.50 -0.71	17.12 0.46 -0.82	16.61 0.45 -0.69	16.51 0.45 -0.43	17.61 0.48 -0.65	22.05 0.64 -0.12	23.67 0.68 -0.14	25.59 0.93 -0.26	27.06 0.90 -0.48	30.72 1.05 -0.38	33.72 1.22 -0.43	35.56 0.89 -0.57	37.89 0.40 -0.74	46.33 0.28 -0.33	53.71 0.21 -0.67	59.23 0.28 -3.72	56.02 0.21 -2.94	46.28 0.14 -0.91	41.50 0.04 -0.68	40.68 0.04 -0.99	36.62 0.04 -1.02	30.04 0.60 -0.90	27.01 0.46 -1.06
MILLIKEN___DIESEL 23629	22.41 0.64 -0.42	19.17 0.50 -0.71	17.12 0.46 -0.82	16.61 0.45 -0.69	16.51 0.45 -0.43	17.61 0.48 -0.65	22.05 0.64 -0.12	23.67 0.68 -0.14	25.59 0.93 -0.26	27.06 0.90 -0.48	30.72 1.05 -0.38	33.72 1.22 -0.43	35.56 0.89 -0.57	37.89 0.40 -0.74	46.33 0.28 -0.33	53.71 0.21 -0.67	59.23 0.28 -3.72	56.02 0.21 -2.94	46.28 0.14 -0.91	41.50 0.04 -0.68	40.68 0.04 -0.99	36.62 0.04 -1.02	30.04 0.60 -0.90	27.01 0.46 -1.06
MILLSEAT___LFGE 323607	22.11 0.45 -0.31	18.82 0.34 -0.53	16.81 0.36 -0.61	16.38 0.40 -0.51	16.38 0.44 -0.32	17.43 0.46 -0.48	21.32 -0.06 -0.09	22.93 -0.02 -0.10	25.26 0.58 -0.27	27.59 0.51 -1.40	31.50 0.53 -1.69	34.81 0.64 -2.10	37.20 0.58 -2.52	41.94 0.99 -4.20	51.11 0.50 -4.87	58.99 -0.11 -6.27	61.09 0.22 -5.64	58.54 0.05 -5.62	46.93 -0.18 -1.88	42.26 -0.04 -1.51	40.67 -0.20 -1.22	36.31 0.00 -0.74	28.71 0.17 0.00	25.89 0.33 -0.07
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.79 2.13 -2.31	23.59 1.76 -3.87	21.84 1.52 -4.48	20.68 1.45 -3.76	19.42 1.44 -2.35	21.54 1.50 -3.56	23.98 2.04 -0.64	27.02 2.40 -1.77	30.29 2.51 -3.37	34.73 2.72 -6.33	37.46 3.19 -4.98	41.17 3.50 -5.60	45.23 3.72 -7.41	50.50 4.08 -9.68	51.12 5.39 0.00	59.82 6.34 -0.65	64.49 6.68 -2.58	59.64 6.34 -0.43	50.66 5.43 0.00	45.55 4.77 0.00	44.29 4.64 0.00	39.76 4.19 0.00	31.82 3.28 0.00	28.95 2.96 -0.50
MODEL_CITY_ENERGY 24167	21.62 -0.06 -0.33	18.48 -0.04 -0.56	16.53 0.05 -0.65	16.12 0.11 -0.54	16.12 0.16 -0.34	17.11 0.12 -0.51	20.66 -0.72 -0.09	22.22 -0.73 -0.11	24.63 -0.12 -0.35	27.73 -0.28 -2.34	31.78 -0.44 -2.94	35.26 -0.48 -3.67	37.80 -0.68 -4.38	43.75 -0.44 -7.44	53.75 -1.14 -9.16	62.61 -2.01 -11.79	64.34 -1.77 -10.88	59.72 -1.80 -8.65	46.31 -1.81 -2.89	41.65 -1.47 -2.33	39.98 -1.55 -1.88	35.53 -1.17 -1.14	27.85 -0.69 0.00	25.23 -0.33 -0.07
MODERN_LFGE___ 323580	21.62 -0.06 -0.33	18.48 -0.04 -0.56	16.53 0.05 -0.65	16.12 0.11 -0.54	16.12 0.16 -0.34	17.11 0.12 -0.51	20.66 -0.72 -0.09	22.22 -0.73 -0.11	24.63 -0.12 -0.35	27.73 -0.28 -2.34	31.78 -0.44 -2.94	35.26 -0.48 -3.67	37.80 -0.68 -4.38	43.75 -0.44 -7.44	53.75 -1.14 -9.16	62.61 -2.01 -11.79	64.34 -1.77 -10.88	59.72 -1.80 -8.65	46.31 -1.81 -2.89	41.65 -1.47 -2.33	39.98 -1.55 -1.88	35.53 -1.17 -1.14	27.85 -0.69 0.00	25.23 -0.33 -0.07
MOHAWK_PAPER___DRP 24187	25.92 1.37 -3.20	24.50 1.17 -5.38	23.11 1.05 -6.23	21.71 1.02 -5.21	19.94 1.05 -3.26	22.51 1.09 -4.94	23.46 1.28 -0.89	24.08 1.23 0.00	25.58 1.17 0.00	27.11 1.44 0.00	30.92 1.64 0.00	33.83 1.76 0.00	36.05 1.94 0.00	38.88 2.13 0.00	48.57 2.84 0.00	56.16 3.33 0.00	58.65 3.43 0.00	56.15 3.28 0.00	48.13 2.90 0.00	43.31 2.53 0.00	42.11 2.46 0.00	37.73 2.17 0.00	30.19 1.65 0.00	27.92 1.73 -0.70
MONGAUP___HYD 23641	26.04 2.62 -2.07	23.56 2.14 -3.47	21.74 1.88 -4.02	20.63 1.79 -3.37	19.58 1.84 -2.11	21.57 1.89 -3.19	24.34 2.47 -0.57	27.34 2.76 -1.72	30.68 3.00 -3.28	35.07 3.24 -6.16	37.91 3.78 -4.84	41.75 4.23 -5.45	45.91 4.60 -7.20	51.37 5.22 -9.41	52.64 6.91 0.00	61.04 7.71 -0.50	65.32 8.12 -1.97	60.92 7.72 -0.33	52.16 6.92 0.00	46.86 6.08 0.00	45.56 5.91 0.00	40.79 5.23 0.00	32.45 3.91 0.00	29.41 3.47 -0.45
MONTAUK___DIESEL 23721	30.22 4.61 -4.26	26.12 3.79 -4.37	23.46 3.10 -4.52	21.98 2.72 -3.78	20.64 2.64 -2.37	23.00 2.93 -3.58	26.28 4.34 -0.64	31.14 5.19 -3.11	35.47 5.81 -5.25	40.58 6.57 -8.33	44.86 7.82 -7.76	46.53 8.79 -5.67	51.67 10.13 -7.43	68.91 10.47 -21.69	85.43 13.77 -25.93	128.64 16.00 -59.80	145.12 16.79 -73.11	123.99 16.12 -54.99	77.26 13.57 -18.45	60.76 12.16 -7.82	53.54 12.01 -1.88	46.89 10.56 -0.76	39.60 7.76 -3.30	37.01 6.48 -5.05

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.13 2.45 -2.33	23.87 2.01 -3.90	22.08 1.73 -4.52	20.91 1.66 -3.78	19.64 1.64 -2.37	21.75 1.68 -3.58	24.26 2.32 -0.64	27.37 2.74 -1.78	30.67 2.90 -3.36	35.02 3.13 -6.21	37.73 3.66 -4.79	40.87 4.01 -4.79	45.72 4.19 -7.42	51.00 4.56 -9.70	51.81 6.08 0.00	60.62 7.13 -0.66	65.30 7.45 -2.61	60.34 7.03 -0.44	51.30 6.06 0.00	46.17 5.38 0.00	45.45 5.27 -0.53	40.23 4.80 0.13	32.06 3.77 0.24	29.03 3.36 -0.18
MUNSVILLE_WIND_PWR 323609	23.39 1.39 -0.65	20.19 1.13 -1.10	18.08 0.97 -1.27	17.53 0.99 -1.07	17.28 0.99 -0.67	18.56 1.07 -1.01	23.08 1.60 -0.18	24.96 1.90 -0.21	27.25 2.39 -0.45	29.67 2.65 -1.35	33.71 3.05 -1.39	37.20 3.46 -1.67	39.61 3.44 -2.06	43.67 3.71 -3.21	53.04 4.35 -2.96	61.60 4.81 -3.97	64.90 5.14 -4.53	60.96 4.70 -3.39	49.98 3.66 -1.08	44.89 3.26 -0.84	43.58 3.25 -0.68	38.82 2.85 -0.41	30.99 2.45 0.00	27.86 1.99 -0.38
N SALMON___HYD 24042	17.62 -1.24 2.48	17.00 -0.95 0.00	14.95 -0.89 0.00	14.57 -0.90 0.00	14.74 -0.89 0.00	15.50 -0.99 0.00	12.09 -1.13 8.08	12.64 -1.14 9.06	17.76 -1.02 5.62	17.82 -1.00 6.86	17.84 -1.11 10.33	23.13 -1.09 7.85	23.75 -1.23 9.13	35.28 -1.47 0.00	43.58 -2.15 0.00	50.40 -2.43 0.00	52.63 -2.59 0.00	50.49 -2.38 0.00	43.25 -1.99 0.00	39.15 -1.63 0.00	33.33 -1.66 4.66	26.74 -1.64 7.19	17.76 -1.37 9.41	17.72 -1.33 6.44
N.E._GEN_SANDY PD 24062	25.87 1.67 -2.85	24.13 1.38 -4.79	22.62 1.24 -5.55	21.32 1.21 -4.64	19.77 1.23 -2.91	22.20 1.32 -4.40	24.08 1.70 -1.08	25.04 1.83 -0.36	27.40 1.76 -1.24	30.03 2.03 -2.32	33.42 2.31 -1.83	36.46 2.50 -1.89	39.72 2.73 -2.88	43.27 2.98 -3.55	49.52 3.79 0.00	57.51 4.38 -0.29	60.98 4.58 -1.17	57.40 4.34 -0.20	49.13 3.89 0.00	44.25 3.46 0.00	42.98 3.33 0.00	38.52 2.95 0.00	30.88 2.34 0.00	28.41 2.29 -0.62
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.68 2.11 -2.22	23.41 1.72 -3.73	21.68 1.52 -4.32	20.53 1.44 -3.61	19.33 1.44 -2.26	21.39 1.48 -3.42	23.94 2.02 -0.61	26.94 2.33 -1.75	30.21 2.46 -3.34	34.59 2.65 -6.27	37.29 3.07 -4.93	40.98 3.37 -5.55	45.05 3.61 -7.33	50.30 3.97 -9.58	51.03 5.30 0.00	59.70 6.28 -0.59	64.13 6.57 -2.33	59.49 6.24 -0.39	50.66 5.43 0.00	45.47 4.69 0.00	44.21 4.56 0.00	39.69 4.12 0.00	31.76 3.22 0.00	28.85 2.88 -0.48
NARROWS_GT1_1 24228	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT1_2 24229	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT1_3 24230	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT1_4 24231	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT1_5 24232	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT1_6 24233	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT1_7 24234	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT1_8 24235	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT2_1 24236	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT2_2 24237	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88

NARROWS_GT2_3 24238	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT2_4 24239	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT2_5 24240	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT2_6 24241	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT2_7 24242	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NARROWS_GT2_8 24243	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.41 4.96 -9.70	52.37 6.63 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.57 7.72 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.14 2.20 -2.59	24.11 1.80 -4.36	22.46 1.58 -5.04	21.23 1.53 -4.22	19.85 1.58 -2.64	22.11 1.63 -4.00	24.10 2.09 -0.72	26.22 2.15 -1.23	28.98 2.24 -2.33	32.58 2.52 -4.38	35.60 2.87 -3.45	39.18 3.24 -3.88	42.81 3.58 -5.13	47.49 4.04 -6.70	51.08 5.35 0.00	59.49 6.39 -0.27	62.92 6.62 -1.07	59.39 6.34 -0.18	50.66 5.43 0.00	45.51 4.73 0.00	44.29 4.64 0.00	39.65 4.09 0.00	31.54 3.00 0.00	28.88 2.83 -0.57
NEG CAPITAL___MECHNVIL 23645	26.54 1.88 -3.31	25.06 1.54 -5.56	23.62 1.35 -6.44	22.19 1.33 -5.39	20.39 1.39 -3.38	23.04 1.45 -5.10	24.09 1.87 -0.92	24.89 1.99 -0.05	26.33 1.83 -0.09	28.01 2.16 -0.17	31.88 2.46 -0.14	34.92 2.69 -0.15	37.27 2.97 -0.20	40.21 3.20 -0.27	49.80 4.07 0.00	57.61 4.76 -0.03	60.31 4.97 -0.11	57.70 4.81 -0.02	49.58 4.34 0.00	44.58 3.79 0.00	43.34 3.69 0.00	38.83 3.27 0.00	31.02 2.48 0.00	28.58 2.37 -0.72
NEG CENTRAL_HIGH_ACRES 23767	21.30 -0.30 -0.26	18.06 -0.32 -0.43	16.07 -0.27 -0.50	15.64 -0.25 -0.42	15.66 -0.23 -0.26	16.65 -0.23 -0.39	20.92 -0.45 -0.07	22.52 -0.41 -0.08	24.35 -0.17 -0.11	25.14 -0.26 0.28	28.44 -0.29 0.55	31.12 -0.22 0.73	33.01 -0.27 0.82	35.10 -0.07 1.58	42.45 -0.55 2.74	48.46 -0.85 3.52	51.02 -0.66 3.55	49.73 -0.74 2.40	43.66 -0.77 0.80	39.45 -0.69 0.65	38.37 -0.75 0.52	34.61 -0.64 0.32	28.08 -0.46 0.00	25.03 -0.51 -0.06
NEG CENTRAL___DRP 24199	21.84 0.21 -0.28	18.57 0.14 -0.47	16.54 0.16 -0.55	16.08 0.15 -0.46	16.09 0.17 -0.29	17.10 0.18 -0.43	21.57 0.19 -0.08	23.17 0.23 -0.09	25.09 0.51 -0.17	26.44 0.44 -0.32	29.80 0.26 -0.25	32.74 0.39 -0.29	34.82 0.34 -0.38	37.68 0.44 -0.49	46.29 0.28 -0.29	53.57 0.16 -0.59	55.67 0.28 -0.16	53.49 0.21 -0.41	45.44 0.14 -0.07	40.83 0.04 0.00	40.12 0.00 -0.47	36.28 0.00 -0.72	29.80 0.31 -0.94	26.72 0.18 -1.05
NEG CENTRAL___INDECK 23768	22.58 0.85 -0.38	19.23 0.65 -0.63	17.17 0.60 -0.73	16.70 0.62 -0.61	16.67 0.66 -0.38	17.81 0.74 -0.58	22.17 0.77 -0.10	23.93 0.96 -0.12	26.31 1.49 -0.42	30.13 1.46 -2.99	33.72 0.64 -3.79	37.62 0.80 -4.75	40.54 0.79 -5.65	47.46 1.07 -9.64	58.51 0.73 -12.05	68.85 0.53 -15.50	70.19 0.88 -14.08	63.79 0.79 -10.13	49.12 0.50 -3.38	43.88 0.37 -2.72	42.09 0.24 -2.20	37.29 0.39 -1.34	29.97 1.43 0.00	26.66 1.10 -0.08
NEG CENTRAL___SENECA 23627	22.02 0.36 -0.31	18.75 0.27 -0.53	16.73 0.29 -0.61	16.28 0.29 -0.51	16.26 0.31 -0.32	17.31 0.35 -0.48	21.72 0.34 -0.09	23.36 0.41 -0.10	25.38 0.78 -0.19	26.75 0.72 -0.36	30.01 0.44 -0.28	32.99 0.61 -0.32	35.07 0.54 -0.42	38.03 0.73 -0.55	46.47 0.59 -0.15	53.55 0.42 -0.30	55.98 0.67 -0.09	53.67 0.58 -0.22	45.68 0.41 -0.04	41.03 0.25 0.00	39.85 0.20 0.00	35.74 0.18 0.00	29.17 0.63 0.00	26.20 0.46 -0.25
NEG CENTRAL___STATE_STREET 24147	22.28 0.43 -0.50	18.72 0.30 -0.46	16.63 0.27 -0.53	16.18 0.26 -0.44	16.17 0.27 -0.28	17.18 0.28 -0.42	22.51 0.38 -0.83	24.20 0.41 -0.94	25.73 0.63 -0.69	27.22 0.59 -0.96	31.17 0.67 -1.21	33.92 0.83 -1.01	36.08 0.75 -1.22	37.96 0.73 -0.48	46.81 0.69 -0.39	54.32 0.68 -0.80	56.27 0.83 -0.22	54.15 0.74 -0.55	45.87 0.54 -0.09	41.23 0.45 0.00	40.55 0.40 -0.50	36.66 0.32 -0.78	30.04 0.48 -1.02	27.04 0.33 -1.22
NEG MILLWOOD___DRP 24198	26.10 2.35 -2.41	23.95 1.96 -4.04	22.19 1.68 -4.68	21.01 1.62 -3.92	19.67 1.59 -2.45	21.82 1.63 -3.71	24.24 2.28 -0.67	27.15 2.63 -1.67	30.34 2.76 -3.18	34.66 3.00 -5.98	37.53 3.54 -4.70	41.30 3.94 -5.29	45.32 4.23 -6.99	50.66 4.78 -9.13	52.13 6.40 0.00	60.82 7.40 -0.60	65.49 7.90 -2.36	60.82 7.56 -0.40	51.52 6.29 0.00	46.25 5.47 0.00	45.00 5.35 0.00	40.36 4.80 0.00	32.25 3.71 0.00	29.30 3.29 -0.52
NEG NORTH_FLCN_SEA 23793	18.96 -0.96 1.43	17.20 -0.75 0.00	15.13 -0.71 0.00	14.74 -0.73 0.00	14.92 -0.70 0.00	15.71 -0.77 0.00	15.81 -0.85 4.64	16.78 -0.87 5.20	20.45 -0.73 3.22	21.02 -0.72 3.94	22.57 -0.79 5.93	26.83 -0.74 4.51	28.05 -0.82 5.24	35.76 -0.99 0.00	44.22 -1.51 0.00	51.09 -1.74 0.00	53.35 -1.88 0.00	51.23 -1.64 0.00	43.88 -1.36 0.00	39.69 -1.10 0.00	35.86 -1.11 2.68	30.29 -1.14 4.13	22.16 -0.97 5.41	20.84 -0.94 3.70

NEG NORTH_KES_CHATEGAY 23792	18.44 -1.20 1.71	17.00 -0.95 0.00	14.97 -0.87 0.00	14.59 -0.88 0.00	14.75 -0.87 0.00	15.55 -0.94 0.00	14.65 -1.09 5.56	15.52 -1.10 6.24	19.52 -1.02 3.87	19.93 -1.03 4.72	21.03 -1.14 7.11	25.48 -1.19 5.40	26.53 -1.30 6.28	35.24 -1.51 0.00	43.63 -2.10 0.00	50.45 -2.38 0.00	52.69 -2.54 0.00	50.54 -2.32 0.00	43.29 -1.94 0.00	39.19 -1.59 0.00	34.85 -1.59 3.21	29.09 -1.53 4.95	20.77 -1.28 6.49	19.80 -1.25 4.44
NEG NORTH___ALICE_FALLS 23915	18.85 -1.02 1.47	17.17 -0.79 0.00	15.08 -0.76 0.00	14.70 -0.77 0.00	14.88 -0.75 0.00	15.66 -0.82 0.00	15.62 -0.89 4.79	16.57 -0.91 5.37	20.32 -0.76 3.33	20.87 -0.75 4.06	22.35 -0.82 6.12	26.68 -0.74 4.65	27.85 -0.85 5.40	35.76 -0.99 0.00	44.18 -1.55 0.00	51.09 -1.74 0.00	53.35 -1.88 0.00	51.17 -1.69 0.00	43.88 -1.36 0.00	39.69 -1.10 0.00	35.73 -1.15 2.76	30.13 -1.17 4.26	21.96 -1.00 5.58	20.67 -0.99 3.82
NEG NORTH___LWR_SARANAC 23913	18.85 -1.02 1.47	17.17 -0.79 0.00	15.08 -0.76 0.00	14.70 -0.77 0.00	14.88 -0.75 0.00	15.66 -0.82 0.00	15.62 -0.89 4.79	16.57 -0.91 5.37	20.32 -0.76 3.33	20.87 -0.75 4.06	22.35 -0.82 6.12	26.68 -0.74 4.65	27.85 -0.85 5.40	35.76 -0.99 0.00	44.18 -1.55 0.00	51.09 -1.74 0.00	53.35 -1.88 0.00	51.17 -1.69 0.00	43.88 -1.36 0.00	39.69 -1.10 0.00	35.73 -1.15 2.76	30.13 -1.17 4.26	21.96 -1.00 5.58	20.67 -0.99 3.82
NEG NORTH___PLATTSBURG 23628	18.85 -1.02 1.47	17.17 -0.79 0.00	15.08 -0.76 0.00	14.70 -0.77 0.00	14.88 -0.75 0.00	15.66 -0.82 0.00	15.62 -0.89 4.79	16.57 -0.91 5.37	20.32 -0.76 3.33	20.87 -0.75 4.06	22.35 -0.82 6.12	26.68 -0.74 4.65	27.85 -0.85 5.40	35.76 -0.99 0.00	44.18 -1.55 0.00	51.09 -1.74 0.00	53.35 -1.88 0.00	51.17 -1.69 0.00	43.88 -1.36 0.00	39.69 -1.10 0.00	35.73 -1.15 2.76	30.13 -1.17 4.26	21.96 -1.00 5.58	20.67 -0.99 3.82
NEG WEST_LEA_LOCKPORT 23791	21.83 0.15 -0.33	18.63 0.13 -0.55	16.67 0.19 -0.64	16.25 0.25 -0.53	16.26 0.30 -0.33	17.25 0.26 -0.51	20.92 -0.47 -0.09	22.41 -0.55 -0.10	24.78 0.07 -0.30	27.39 -0.05 -1.76	31.27 -0.17 -2.16	34.54 -0.22 -2.69	36.98 -0.34 -3.22	42.06 -0.11 -5.43	51.48 -0.73 -6.48	59.58 -1.58 -8.33	61.48 -1.33 -7.58	58.48 -1.42 -7.04	46.14 -1.45 -2.35	41.54 -1.14 -1.89	39.91 -1.27 -1.53	35.61 -0.89 -0.93	28.08 -0.46 0.00	25.51 -0.05 -0.07
NEG WEST___LANCASTR 23811	22.44 0.70 -0.39	19.26 0.65 -0.65	17.29 0.70 -0.76	16.83 0.73 -0.63	16.81 0.78 -0.40	17.88 0.79 -0.60	21.87 0.47 -0.11	23.57 0.59 -0.12	26.69 1.37 -0.92	36.43 1.21 -9.54	43.12 1.23 -12.60	49.24 1.28 -15.88	54.18 1.30 -18.78	70.89 1.62 -32.53	89.89 1.64 -42.52	108.84 1.32 -54.69	108.72 1.66 -51.84	90.58 1.64 -36.08	58.42 1.13 -12.05	51.51 1.02 -9.70	48.32 0.83 -7.84	41.32 0.99 -4.76	29.65 1.11 0.00	26.52 0.94 -0.08
NEG_PENN_ALLEGHNY 23528	22.82 0.77 -0.70	19.78 0.65 -1.18	17.80 0.60 -1.36	17.20 0.59 -1.14	16.95 0.61 -0.71	18.19 0.63 -1.08	22.26 0.77 -0.19	23.89 0.82 -0.22	26.02 1.12 -0.50	28.61 1.10 -1.83	32.57 1.26 -2.03	36.00 1.44 -2.48	38.60 1.47 -3.03	43.20 1.58 -4.88	52.79 1.92 -5.14	61.64 2.06 -6.76	63.50 2.27 -6.01	59.39 2.12 -4.40	48.42 1.76 -1.42	43.36 1.47 -1.11	41.97 1.43 -0.90	37.43 1.32 -0.55	29.68 1.14 0.00	26.86 0.99 -0.38
NEG___GEN_MONROE 24207	21.85 0.24 -0.27	18.54 0.13 -0.45	16.49 0.13 -0.52	16.07 0.15 -0.44	16.08 0.17 -0.27	17.11 0.21 -0.42	21.33 -0.04 -0.07	22.98 0.05 -0.09	25.06 0.49 -0.16	26.45 0.46 -0.31	30.08 0.55 -0.24	33.05 0.70 -0.27	35.18 0.72 -0.36	38.32 1.10 -0.47	46.51 0.78 0.00	53.30 0.47 0.00	53.09 0.77 2.91	53.45 0.58 0.00	45.51 0.27 0.00	41.07 0.29 0.00	39.73 0.08 0.00	35.74 0.18 0.00	28.74 0.20 0.00	25.62 0.08 -0.06
NEPA___ENERGY 23901	21.96 0.15 -0.46	18.93 0.20 -0.78	17.06 0.32 -0.90	16.57 0.34 -0.76	16.48 0.37 -0.47	17.56 0.36 -0.72	21.47 0.04 -0.13	22.95 -0.05 -0.15	25.39 0.56 -0.42	28.47 0.33 -2.46	32.57 0.26 -3.03	36.07 0.23 -3.77	38.79 0.17 -4.51	44.68 0.33 -7.60	57.25 0.36 -11.15	67.12 -0.05 -14.34	68.70 0.22 -13.25	62.20 0.21 -9.12	48.31 0.05 -3.03	43.09 -0.12 -2.42	41.41 -0.20 -1.96	36.79 0.04 -1.19	28.88 0.34 0.00	25.96 0.28 -0.19
NEVERSINK___HYD 23608	24.69 1.32 -2.02	22.41 1.06 -3.39	20.68 0.92 -3.93	19.63 0.87 -3.29	18.58 0.89 -2.06	20.50 0.91 -3.11	23.16 1.30 -0.56	26.05 1.60 -1.60	29.13 1.68 -3.05	33.23 1.82 -5.73	35.90 2.11 -4.50	39.47 2.34 -5.06	43.29 2.49 -6.69	48.28 2.79 -8.75	49.62 3.88 0.00	57.75 4.59 -0.33	61.35 4.80 -1.32	57.64 4.55 -0.22	49.17 3.93 0.00	44.21 3.43 0.00	42.98 3.33 0.00	38.52 2.95 0.00	30.68 2.14 0.00	27.84 1.91 -0.44
NEWTON___FALLS_HYD 23847	11.57 -0.68 9.10	17.45 -0.50 0.00	15.35 -0.49 0.00	15.01 -0.46 0.00	15.11 -0.52 0.00	15.89 -0.59 0.00	-8.92 -0.62 29.60	-10.87 -0.52 33.20	3.30 -0.54 20.57	0.10 -0.46 25.12	-9.05 -0.50 37.83	2.79 -0.51 28.76	0.10 -0.58 33.42	35.50 -1.25 0.00	44.08 -1.78 -0.13	51.04 -2.06 -0.27	53.15 -2.15 -0.07	50.99 -2.06 -0.18	43.29 -1.99 -0.04	39.52 -1.26 0.00	21.38 -1.23 17.04	8.22 -1.07 26.28	-6.75 -0.86 34.43	1.22 -0.92 23.36
NIAGARA_115E_LBMP 323715	21.49 -0.19 -0.34	18.38 -0.14 -0.57	16.46 -0.03 -0.65	16.04 0.02 -0.55	16.03 0.06 -0.34	17.02 0.02 -0.52	20.50 -0.89 -0.09	22.07 -0.89 -0.11	24.49 -0.29 -0.37	27.83 -0.46 -2.62	31.95 -0.64 -3.31	35.48 -0.74 -4.14	38.12 -0.92 -4.93	44.42 -0.73 -8.40	54.71 -1.47 -10.44	63.89 -2.38 -13.43	65.52 -2.15 -12.45	59.96 -2.17 -9.26	46.16 -2.17 -3.09	41.52 -1.75 -2.49	39.84 -1.82 -2.01	35.36 -1.42 -1.22	27.68 -0.86 0.00	25.05 -0.51 -0.07
NIAGARA_115W_LBMP 323714	21.38 -0.30 -0.33	18.28 -0.23 -0.56	16.38 -0.11 -0.65	15.97 -0.05 -0.54	15.95 -0.02 -0.34	16.92 -0.08 -0.52	20.37 -1.02 -0.09	21.95 -1.00 -0.11	23.98 -0.44 -0.01	22.94 -0.59 2.15	25.36 -0.82 3.10	27.17 -0.93 3.97	28.32 -1.16 4.63	27.49 -0.99 8.27	32.02 -1.78 11.92	34.80 -2.69 15.34	37.67 -2.48 15.07	41.72 -2.54 8.61	39.87 -2.49 2.87	36.39 -2.08 2.32	35.64 -2.14 1.87	32.76 -1.67 1.14	27.48 -1.06 0.00	24.85 -0.71 -0.07
NIAGARA_230_LBMP 323716	21.45 -0.23 -0.33	18.33 -0.18 -0.56	16.42 -0.06 -0.65	16.00 -0.02 -0.54	16.00 0.03 -0.34	16.96 -0.03 -0.51	20.60 -0.79 -0.09	22.20 -0.75 -0.11	24.14 -0.17 0.09	21.82 -0.33 3.53	23.83 -0.50 4.96	25.18 -0.58 6.31	25.99 -0.72 7.39	23.14 -0.51 13.09	26.21 -1.14 18.38	27.23 -1.95 23.64	30.44 -1.77 23.02	34.38 -1.74 16.75	37.83 -1.81 5.59	34.81 -1.47 4.50	34.42 -1.59 3.64	32.18 -1.17 2.21	27.83 -0.71 0.00	25.05 -0.51 -0.07
NIAGARA____ 23760	21.45 -0.23 -0.33	18.34 -0.18 -0.56	16.41 -0.08 -0.65	16.00 -0.02 -0.54	16.00 0.03 -0.34	16.97 -0.03 -0.52	20.50 -0.89 -0.09	22.09 -0.87 -0.11	24.18 -0.29 -0.07	23.86 -0.44 1.38	26.60 -0.62 2.07	28.70 -0.71 2.66	30.10 -0.92 3.09	30.47 -0.70 5.58	36.00 -1.42 8.31	39.87 -2.27 10.69	42.50 -2.10 10.63	43.75 -2.12 7.00	40.82 -2.08 2.34	37.19 -1.71 1.88	36.30 -1.82 1.52	33.25 -1.39 0.92	27.68 -0.86 0.00	25.00 -0.56 -0.07

NINE_MILE_1 23575	21.12 -0.36 -0.14	17.86 -0.32 -0.23	15.83 -0.27 -0.26	15.43 -0.26 -0.22	15.50 -0.27 -0.14	16.41 -0.28 -0.21	20.95 -0.38 -0.04	22.46 -0.43 -0.05	24.05 -0.44 -0.09	25.25 -0.59 -0.16	28.74 -0.67 -0.13	31.51 -0.71 -0.14	33.51 -0.78 -0.19	36.19 -0.81 -0.25	41.82 -1.19 2.72	45.83 -1.42 5.57	52.28 -1.44 1.51	47.66 -1.37 3.84	43.39 -1.22 0.63	39.72 -1.06 0.00	38.58 -1.07 0.00	34.64 -0.92 0.00	27.83 -0.71 0.00	21.53 -0.69 3.27
NINE_MILE_2 23744	21.12 -0.36 -0.14	17.86 -0.32 -0.23	15.83 -0.27 -0.26	15.43 -0.26 -0.22	15.50 -0.27 -0.14	16.41 -0.28 -0.21	20.95 -0.38 -0.04	22.46 -0.43 -0.05	24.05 -0.44 -0.09	25.25 -0.59 -0.16	28.74 -0.67 -0.13	31.51 -0.71 -0.14	33.51 -0.78 -0.19	36.18 -0.81 -0.25	41.78 -1.19 2.76	45.75 -1.42 5.66	52.26 -1.44 1.54	47.60 -1.37 3.90	43.38 -1.22 0.64	39.72 -1.06 0.00	38.58 -1.07 0.00	34.64 -0.92 0.00	27.83 -0.71 0.00	21.48 -0.69 3.32
NM_CAPITAL___DRP 24208	25.74 1.22 -3.17	24.36 1.08 -5.33	22.97 0.97 -6.17	21.58 0.94 -5.17	19.83 0.97 -3.24	22.38 1.01 -4.89	23.26 1.09 -0.88	23.86 1.00 0.00	25.33 0.93 0.00	26.86 1.18 0.00	30.60 1.32 0.00	33.48 1.41 0.00	35.67 1.57 0.00	38.47 1.73 0.00	48.06 2.33 0.00	55.57 2.75 0.00	58.04 2.82 0.00	55.56 2.69 0.00	47.63 2.40 0.00	42.86 2.08 0.00	41.67 2.02 0.00	37.34 1.78 0.00	29.91 1.37 0.00	27.66 1.48 -0.69
NM_CENTRAL___DRP 24181	22.00 0.13 -0.53	18.35 0.09 -0.31	16.27 0.08 -0.36	15.85 0.08 -0.30	15.89 0.08 -0.19	16.85 0.08 -0.28	22.57 0.11 -1.17	24.28 0.11 -1.32	25.52 0.22 -0.90	26.98 0.13 -1.18	31.04 0.15 -1.61	33.49 0.13 -1.29	35.74 0.10 -1.53	37.24 0.15 -0.35	46.06 0.05 -0.29	53.42 0.00 -0.59	55.44 0.06 -0.16	53.27 0.00 -0.40	45.21 -0.09 -0.07	40.70 -0.08 0.00	40.31 -0.08 -0.74	36.60 -0.11 -1.14	30.01 -0.03 -1.50	26.79 -0.10 -1.40
NM_FRONTIER___DRP 24179	21.38 -0.30 -0.33	18.28 -0.23 -0.56	16.38 -0.11 -0.65	15.97 -0.05 -0.54	15.95 -0.02 -0.34	16.92 -0.08 -0.52	20.37 -1.02 -0.09	21.95 -1.00 -0.11	23.98 -0.44 -0.01	22.94 -0.59 2.15	25.36 -0.82 3.10	27.17 -0.93 3.97	28.32 -1.16 4.63	27.49 -0.99 8.27	32.02 -1.78 11.92	34.80 -2.69 15.34	37.67 -2.48 15.07	41.72 -2.54 8.61	39.87 -2.49 2.87	36.39 -2.08 2.32	35.64 -2.14 1.87	32.76 -1.67 1.14	27.48 -1.06 0.00	24.85 -0.71 -0.07
NM_ST_REGIS___HYD 24053	15.55 -1.49 4.30	16.84 -1.11 0.00	14.81 -1.03 0.00	14.45 -1.02 0.00	14.56 -1.06 0.00	15.26 -1.22 0.00	5.83 -1.47 14.00	5.69 -1.46 15.70	13.16 -1.51 9.73	12.26 -1.54 11.88	9.67 -1.73 17.89	16.64 -1.83 13.60	16.32 -1.98 15.81	34.32 -2.43 0.00	42.44 -3.29 0.00	49.13 -3.70 0.00	51.25 -3.98 0.00	49.17 -3.70 0.00	42.00 -3.26 -0.02	38.09 -2.69 0.00	28.97 -2.62 8.06	20.68 -2.45 12.44	10.25 -2.00 16.29	12.52 -1.91 11.05
NORTHPORT___1 23551	28.25 2.92 -3.98	24.68 2.42 -4.30	22.30 1.95 -4.52	20.94 1.69 -3.78	19.62 1.63 -2.37	21.83 1.76 -3.58	24.64 2.71 -0.64	29.15 3.24 -3.05	32.89 3.27 -5.22	37.37 3.39 -8.30	40.77 3.75 -7.74	41.77 4.04 -5.66	45.65 4.13 -7.42	62.55 4.26 -21.54	73.33 5.76 -21.84	75.18 6.66 -15.69	75.18 6.96 -12.99	75.18 6.66 -15.65	69.51 5.84 -18.44	53.95 5.34 -7.82	44.55 5.19 0.29	41.10 4.80 -0.74	35.78 4.00 -3.25	34.20 3.69 -5.01
NORTHPORT___2 23552	28.25 2.92 -3.98	24.68 2.42 -4.30	22.30 1.95 -4.52	20.94 1.69 -3.78	19.62 1.63 -2.37	21.83 1.76 -3.58	24.64 2.71 -0.64	29.15 3.24 -3.05	32.89 3.27 -5.22	37.37 3.39 -8.30	40.77 3.75 -7.74	41.77 4.04 -5.66	45.65 4.13 -7.42	62.55 4.26 -21.54	73.33 5.76 -21.84	75.18 6.66 -15.69	75.18 6.96 -12.99	75.18 6.66 -15.65	69.51 5.84 -18.44	53.95 5.34 -7.82	44.55 5.19 0.29	41.10 4.80 -0.74	35.78 4.00 -3.25	34.20 3.69 -5.01
NORTHPORT___3 23553	28.07 2.77 -3.95	24.53 2.28 -4.30	22.21 1.85 -4.52	20.85 1.59 -3.78	19.51 1.52 -2.37	21.71 1.65 -3.58	24.49 2.55 -0.64	28.94 3.04 -3.05	32.84 3.22 -5.21	37.32 3.34 -8.30	40.36 3.34 -7.74	41.28 3.56 -5.65	45.21 3.68 -7.42	62.34 4.08 -21.52	73.03 5.49 -21.81	74.79 6.44 -15.52	74.72 6.74 -12.75	74.75 6.39 -15.49	69.18 5.52 -18.43	53.49 4.89 -7.82	43.94 4.60 0.30	40.56 4.27 -0.73	35.41 3.62 -3.25	33.99 3.49 -5.01
NORTHPORT___4 23650	28.07 2.77 -3.95	24.53 2.28 -4.30	22.21 1.85 -4.52	20.85 1.59 -3.78	19.51 1.52 -2.37	21.71 1.65 -3.58	24.49 2.55 -0.64	28.94 3.04 -3.05	32.84 3.22 -5.21	37.32 3.34 -8.30	40.36 3.34 -7.74	41.28 3.56 -5.65	45.21 3.68 -7.42	62.34 4.08 -21.52	73.03 5.49 -21.81	74.79 6.44 -15.52	74.72 6.74 -12.75	74.75 6.39 -15.49	69.18 5.52 -18.43	53.49 4.89 -7.82	43.94 4.60 0.30	40.56 4.27 -0.73	35.41 3.62 -3.25	33.99 3.49 -5.01
NORTHPORT___IC 23718	28.25 2.92 -3.98	24.68 2.42 -4.30	22.30 1.95 -4.52	20.94 1.69 -3.78	19.62 1.63 -2.37	21.83 1.76 -3.58	24.64 2.71 -0.64	29.15 3.24 -3.05	32.89 3.27 -5.22	37.37 3.39 -8.30	40.77 3.75 -7.74	41.77 4.04 -5.66	45.65 4.13 -7.42	62.55 4.26 -21.54	73.33 5.76 -21.84	75.18 6.66 -15.69	75.18 6.96 -12.99	75.18 6.66 -15.65	69.51 5.84 -18.44	53.95 5.34 -7.82	44.55 5.19 0.29	41.10 4.80 -0.74	35.78 4.00 -3.25	34.20 3.69 -5.01
NPX_GEN_1385_PROXY 323591	28.12 2.80 -3.98	24.56 2.30 -4.30	22.11 1.76 -4.52	20.83 1.58 -3.78	19.51 1.52 -2.37	21.71 1.65 -3.58	24.80 2.58 -0.93	28.70 3.08 -2.77	32.26 2.64 -5.22	35.85 2.59 -7.58	40.01 2.99 -7.74	41.03 3.46 -5.49	45.45 3.75 -7.59	58.06 3.16 -18.15	64.40 4.39 -14.28	73.81 5.28 -15.69	73.96 5.74 -12.99	73.97 5.45 -15.65	68.33 4.66 -18.44	53.46 4.85 -7.82	44.07 4.72 0.29	40.50 4.19 -0.74	35.27 3.48 -3.25	33.84 3.34 -5.01
NPX_GEN_CSC 323557	28.50 2.90 -4.25	24.73 2.41 -4.37	22.25 1.90 -4.52	20.86 1.61 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.91 2.68 -0.93	28.91 3.24 -2.82	33.00 3.34 -5.25	37.65 3.64 -8.33	41.26 4.22 -7.76	42.22 4.65 -5.50	47.33 5.63 -7.60	63.57 5.14 -21.68	78.66 7.00 -25.93	120.66 8.03 -59.80	136.73 8.39 -73.11	115.95 8.09 -54.99	70.74 7.05 -18.45	55.26 6.65 -7.82	48.66 7.10 -1.92	42.73 6.40 -0.76	36.28 4.45 -3.29	34.41 3.87 -5.05
NSINS_S_GLNS_FALLS 23858	26.83 2.20 -3.29	25.25 1.78 -5.52	23.80 1.57 -6.39	22.38 1.56 -5.35	20.60 1.63 -3.35	23.26 1.71 -5.07	24.46 2.26 -0.91	25.37 2.42 -0.10	26.52 1.93 -0.18	28.33 2.31 -0.34	32.04 2.49 -0.27	35.13 2.76 -0.30	37.54 3.03 -0.40	40.39 3.12 -0.53	49.66 3.93 0.00	57.47 4.59 -0.05	60.22 4.80 -0.19	57.55 4.65 -0.03	49.72 4.48 0.00	44.70 3.92 0.00	43.58 3.93 0.00	39.05 3.49 0.00	31.16 2.62 0.00	28.71 2.50 -0.72
NUCOR_STEEL___DRP 24197	22.17 0.32 -0.50	18.64 0.25 -0.44	16.56 0.22 -0.50	16.11 0.22 -0.42	16.10 0.20 -0.26	17.10 0.21 -0.40	22.42 0.28 -0.85	24.10 0.30 -0.95	25.59 0.49 -0.70	27.05 0.41 -0.96	30.98 0.47 -1.23	33.70 0.61 -1.02	35.84 0.51 -1.23	37.68 0.48 -0.46	46.56 0.41 -0.42	54.06 0.37 -0.86	55.90 0.44 -0.23	53.82 0.37 -0.58	45.60 0.27 -0.09	40.99 0.20 0.00	40.36 0.20 -0.52	36.50 0.14 -0.80	29.90 0.31 -1.04	26.96 0.20 -1.27

NYISO_LBMP_REFERENCE 24008	21.35 0.00 0.00	17.96 0.00 0.00	15.84 0.00 0.00	15.47 0.00 0.00	15.63 0.00 0.00	16.48 0.00 0.00	21.30 0.00 0.00	22.85 0.00 0.00	24.41 0.00 0.00	25.68 0.00 0.00	29.28 0.00 0.00	32.07 0.00 0.00	34.10 0.00 0.00	36.75 0.00 0.00	45.73 0.00 0.00	52.83 0.00 0.00	55.23 0.00 0.00	52.87 0.00 0.00	45.24 0.00 0.00	40.79 0.00 0.00	39.65 0.00 0.00	35.56 0.00 0.00	28.54 0.00 0.00	25.49 0.00 0.00
NYPA_BRENTWD____GT 24164	29.29 3.29 -4.65	25.12 2.69 -4.47	22.54 2.19 -4.52	21.14 1.89 -3.78	19.82 1.83 -2.37	22.07 2.01 -3.58	24.98 3.05 -0.64	29.64 3.61 -3.18	33.49 3.78 -5.31	38.04 4.00 -8.36	41.60 4.54 -7.78	42.72 4.97 -5.68	46.37 4.84 -7.43	63.71 5.07 -21.89	78.48 6.82 -25.93	120.55 7.92 -59.80	136.62 8.28 -73.11	115.79 7.93 -54.99	70.58 6.87 -18.47	54.81 6.20 -7.82	46.07 6.02 -0.40	42.29 5.94 -0.78	36.66 4.77 -3.36	34.84 4.26 -5.10
NYPA_GOWANUS____GT5 24156	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.37 4.93 -9.70	52.33 6.59 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.51 7.66 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NYPA_GOWANUS____GT6 24157	26.39 2.71 -2.33	24.09 2.23 -3.91	22.30 1.93 -4.53	21.10 1.84 -3.79	19.83 1.83 -2.38	21.88 1.81 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.07 3.10 -4.57	41.00 3.39 -11.94	43.32 3.98 -10.05	44.00 4.39 -7.54	46.14 4.60 -7.43	51.37 4.93 -9.70	52.33 6.59 -0.01	61.31 7.82 -0.67	102.03 8.17 -38.63	84.51 7.66 -23.98	84.59 6.60 -32.75	84.59 5.87 -37.93	131.30 5.67 -85.98	52.06 5.23 -11.27	44.41 4.11 -11.76	29.98 3.62 -0.88
NYPA_HARLEM__RVR__GT1 24160	26.26 2.58 -2.33	24.02 2.15 -3.91	22.22 1.85 -4.53	21.04 1.78 -3.79	19.77 1.77 -2.38	21.88 1.81 -3.58	24.35 2.41 -0.64	27.47 2.83 -1.78	30.74 2.95 -3.39	35.36 3.18 -6.50	38.27 3.78 -5.21	42.72 4.14 -6.52	45.77 4.23 -7.43	51.19 4.74 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.62 6.38 -0.01	46.46 5.67 -0.01	45.47 5.31 -0.51	40.63 4.91 -0.16	32.67 3.85 -0.28	29.83 3.47 -0.88
NYPA_HARLEM__RVR__GT2 24161	26.26 2.58 -2.33	24.02 2.15 -3.91	22.22 1.85 -4.53	21.04 1.78 -3.79	19.77 1.77 -2.38	21.88 1.81 -3.58	24.35 2.41 -0.64	27.47 2.83 -1.78	30.74 2.95 -3.39	35.36 3.18 -6.50	38.27 3.78 -5.21	42.72 4.14 -6.52	45.77 4.23 -7.43	51.19 4.74 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.62 6.38 -0.01	46.46 5.67 -0.01	45.47 5.31 -0.51	40.63 4.91 -0.16	32.67 3.85 -0.28	29.83 3.47 -0.88
NYPA_KENT____GT 24152	26.33 2.65 -2.33	24.04 2.17 -3.91	22.25 1.88 -4.53	21.06 1.79 -3.79	19.79 1.78 -2.38	21.86 1.80 -3.58	24.37 2.43 -0.64	27.51 2.88 -1.78	32.19 3.10 -4.69	41.49 3.34 -12.47	43.74 3.93 -10.53	44.00 4.30 -7.63	46.01 4.47 -7.43	51.30 4.85 -9.70	52.19 6.45 -0.01	61.11 7.61 -0.67	44.00 7.95 19.18	75.03 7.50 -14.66	44.00 6.42 7.66	69.44 5.75 -22.90	93.60 5.51 -48.44	47.99 5.09 -7.34	44.00 4.03 -11.44	29.93 3.57 -0.88
NYPA_POUCH1____GT 24155	26.35 2.67 -2.33	24.08 2.21 -3.91	22.28 1.92 -4.53	21.09 1.82 -3.79	19.82 1.81 -2.38	21.86 1.80 -3.58	24.33 2.38 -0.64	27.44 2.81 -1.78	32.55 3.03 -5.12	43.43 3.29 -14.46	45.48 3.90 -12.30	44.38 4.30 -8.01	46.04 4.50 -7.43	51.26 4.81 -9.70	52.18 6.45 0.00	61.10 7.61 -0.66	85.23 8.01 -22.00	73.54 7.56 -13.11	69.33 6.47 -17.63	67.25 5.79 -20.68	92.36 5.55 -47.16	46.79 5.09 -6.14	49.67 4.05 -17.08	29.94 3.57 -0.88
NYPA_VERNON____GT2 24162	26.26 2.58 -2.33	23.99 2.12 -3.91	22.20 1.84 -4.53	21.01 1.75 -3.79	19.74 1.73 -2.38	21.85 1.78 -3.58	24.35 2.41 -0.64	27.52 2.88 -1.79	32.28 3.08 -4.80	42.00 3.31 -13.01	44.12 3.84 -11.01	44.00 4.20 -7.73	45.94 4.40 -7.43	51.19 4.74 -9.70	52.09 6.35 -0.01	60.95 7.45 -0.67	58.15 7.79 4.87	65.54 7.35 -5.33	48.94 6.33 2.62	54.33 5.67 -7.88	62.06 5.43 -16.98	44.00 5.02 -3.42	43.59 3.94 -11.11	29.89 3.52 -0.88
NYPA_VERNON____GT3 24163	26.26 2.58 -2.33	23.99 2.12 -3.91	22.20 1.84 -4.53	21.01 1.75 -3.79	19.74 1.73 -2.38	21.85 1.78 -3.58	24.35 2.41 -0.64	27.52 2.88 -1.79	32.28 3.08 -4.80	42.00 3.31 -13.01	44.12 3.84 -11.01	44.00 4.20 -7.73	45.94 4.40 -7.43	51.19 4.74 -9.70	52.09 6.35 -0.01	60.95 7.45 -0.67	58.15 7.79 4.87	65.54 7.35 -5.33	48.94 6.33 2.62	54.33 5.67 -7.88	62.06 5.43 -16.98	44.00 5.02 -3.42	43.59 3.94 -11.11	29.89 3.52 -0.88
NYPA__ASTORIA_CC1 323568	26.24 2.56 -2.33	23.97 2.10 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	32.00 3.03 -4.57	40.87 3.26 -11.94	43.12 3.78 -10.05	43.74 4.14 -7.54	45.87 4.33 -7.43	51.15 4.70 -9.70	52.00 6.27 -0.01	60.84 7.34 -0.67	65.52 7.67 -2.62	60.61 7.30 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.52 5.35 -0.52	41.63 4.94 -1.12	41.24 3.88 -8.82	29.86 3.49 -0.88
NYPA__ASTORIA_CC2 323569	26.24 2.56 -2.33	23.97 2.10 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	32.00 3.03 -4.57	40.87 3.26 -11.94	43.12 3.78 -10.05	43.74 4.14 -7.54	45.87 4.33 -7.43	51.15 4.70 -9.70	52.00 6.27 -0.01	60.84 7.34 -0.67	65.52 7.67 -2.62	60.61 7.30 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.52 5.35 -0.52	41.63 4.94 -1.12	41.24 3.88 -8.82	29.86 3.49 -0.88
NYPA__HOLTSVILL 23794	28.67 3.09 -4.23	24.87 2.55 -4.36	22.41 2.06 -4.52	21.02 1.76 -3.78	19.70 1.70 -2.37	21.93 1.86 -3.58	24.81 2.87 -0.64	29.38 3.43 -3.10	33.17 3.52 -5.25	37.78 3.78 -8.32	41.31 4.28 -7.75	42.42 4.68 -5.67	46.54 5.02 -7.42	63.49 5.07 -21.67	78.48 6.82 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.69 7.82 -54.99	70.56 6.87 -18.45	54.85 6.24 -7.82	45.52 6.18 0.32	42.04 5.73 -0.75	36.31 4.48 -3.29	34.51 3.97 -5.04
NYPA__HELLGATE_GT1 24158	26.26 2.58 -2.33	24.02 2.15 -3.91	22.22 1.85 -4.53	21.04 1.78 -3.79	19.77 1.77 -2.38	21.88 1.81 -3.58	24.35 2.41 -0.64	27.47 2.83 -1.78	30.74 2.95 -3.39	35.36 3.18 -6.50	38.27 3.78 -5.21	42.72 4.14 -6.52	45.73 4.19 -7.43	51.19 4.74 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.62 6.38 -0.01	46.42 5.63 -0.01	45.43 5.27 -0.51	40.63 4.91 -0.16	32.67 3.85 -0.28	29.83 3.47 -0.88
NYPA__HELLGATE_GT2 24159	26.26 2.58 -2.33	24.02 2.15 -3.91	22.22 1.85 -4.53	21.04 1.78 -3.79	19.77 1.77 -2.38	21.88 1.81 -3.58	24.35 2.41 -0.64	27.47 2.83 -1.78	30.74 2.95 -3.39	35.36 3.18 -6.50	38.27 3.78 -5.21	42.72 4.14 -6.52	45.73 4.19 -7.43	51.19 4.74 -9.70	51.96 6.22 -0.01	60.73 7.24 -0.67	65.36 7.51 -2.62	60.56 7.24 -0.45	51.62 6.38 -0.01	46.42 5.63 -0.01	45.43 5.27 -0.51	40.63 4.91 -0.16	32.67 3.85 -0.28	29.83 3.47 -0.88

NYS_BARGE___HYD 23848	21.84 0.17 -0.33	18.66 0.16 -0.55	16.69 0.22 -0.63	16.26 0.26 -0.53	16.27 0.31 -0.33	17.27 0.28 -0.50	20.94 -0.45 -0.09	22.47 -0.48 -0.10	24.88 0.17 -0.31	27.53 0.05 -1.81	31.45 -0.06 -2.22	34.74 -0.10 -2.77	37.21 -0.20 -3.31	42.41 0.07 -5.59	51.88 -0.55 -6.70	60.07 -1.37 -8.62	61.99 -1.10 -7.86	59.23 -1.16 -7.53	46.44 -1.31 -2.51	41.83 -0.98 -2.03	40.18 -1.11 -1.64	35.78 -0.78 -0.99	28.17 -0.37 0.00	25.53 -0.03 -0.07
O.H_GEN_BRUCE 24063	21.57 -0.15 -0.37	18.49 -0.09 -0.62	16.59 0.03 -0.72	16.15 0.08 -0.60	16.11 0.11 -0.38	17.12 0.07 -0.57	21.13 -0.55 -0.39	22.13 -0.55 0.17	24.50 0.05 -0.05	23.63 -0.13 1.92	26.21 -0.26 2.81	27.95 -0.35 3.77	29.63 -0.44 4.03	28.96 -0.26 7.53	34.19 -0.73 10.81	37.50 -1.42 13.91	40.34 -1.16 13.73	41.48 -1.21 10.17	40.57 -1.27 3.40	36.95 -1.10 2.74	36.25 -1.19 2.21	33.37 -0.85 1.34	28.14 -0.40 0.00	25.26 -0.30 -0.08
OAK_ORCHARD___HYD 24046	21.78 0.17 -0.27	18.48 0.07 -0.45	16.45 0.10 -0.52	16.03 0.12 -0.43	16.04 0.14 -0.27	17.06 0.16 -0.41	21.31 -0.06 -0.07	22.96 0.02 -0.09	24.92 0.39 -0.12	25.75 0.31 0.24	29.14 0.35 0.49	31.89 0.48 0.66	33.84 0.48 0.74	36.11 0.81 1.44	43.60 0.46 2.59	49.71 0.21 3.33	52.28 0.50 3.45	51.08 0.37 2.16	44.65 0.14 0.72	40.33 0.12 0.58	39.18 0.00 0.47	35.35 0.07 0.28	28.71 0.17 0.00	25.60 0.05 -0.06
OCC_CHEM___DRP 24175	21.45 -0.23 -0.33	18.34 -0.18 -0.56	16.43 -0.06 -0.65	16.00 -0.02 -0.55	16.00 0.03 -0.34	16.97 -0.03 -0.52	20.43 -0.96 -0.09	22.04 -0.91 -0.11	24.11 -0.32 -0.02	23.21 -0.49 1.98	25.73 -0.67 2.88	27.59 -0.80 3.68	28.83 -0.99 4.29	28.26 -0.81 7.68	33.04 -1.55 11.14	36.02 -2.48 14.32	38.86 -2.27 14.10	42.98 -2.27 7.61	40.39 -2.31 2.54	36.86 -1.88 2.05	36.05 -1.94 1.65	33.07 -1.49 1.01	27.63 -0.91 0.00	24.95 -0.61 -0.07
OLIN_CORP_DRP 24177	21.54 -0.15 -0.34	18.44 -0.09 -0.57	16.50 0.00 -0.66	16.09 0.06 -0.55	16.07 0.09 -0.35	17.06 0.05 -0.52	20.58 -0.81 -0.09	22.16 -0.80 -0.11	24.65 -0.20 -0.44	28.83 -0.33 -3.49	33.26 -0.50 -4.48	37.11 -0.58 -5.62	40.03 -0.75 -6.67	47.64 -0.55 -11.44	59.01 -1.23 -14.51	69.38 -2.11 -18.66	70.79 -1.88 -17.44	63.64 -1.90 -12.68	47.53 -1.94 -4.23	42.64 -1.55 -3.41	40.78 -1.63 -2.75	35.99 -1.25 -1.67	27.83 -0.71 0.00	25.15 -0.41 -0.07
OLIN_CORP_DSASP 323712	21.45 -0.23 -0.33	18.34 -0.18 -0.56	16.43 -0.06 -0.65	16.00 -0.02 -0.55	16.00 0.03 -0.34	16.97 -0.03 -0.52	20.43 -0.96 -0.09	22.04 -0.91 -0.11	24.11 -0.32 -0.02	23.21 -0.49 1.98	25.73 -0.67 2.88	27.59 -0.80 3.68	28.83 -0.99 4.29	28.26 -0.81 7.68	33.04 -1.55 11.14	36.02 -2.48 14.32	38.86 -2.27 14.10	42.98 -2.27 7.61	40.39 -2.31 2.54	36.86 -1.88 2.05	36.05 -1.94 1.65	33.07 -1.49 1.01	27.63 -0.91 0.00	24.95 -0.61 -0.07
ONEIDA_HERK_LFGE 323681	24.04 0.43 -2.27	18.30 0.34 0.00	16.12 0.29 0.00	15.76 0.29 0.00	15.91 0.28 0.00	16.78 0.30 0.00	29.19 0.51 -7.39	31.78 0.64 -8.29	30.30 0.76 -5.13	32.79 0.85 -6.27	39.72 1.00 -9.44	40.37 1.12 -7.18	43.61 1.16 -8.34	37.81 1.07 0.00	47.01 1.19 -0.09	54.34 1.32 -0.19	56.71 1.43 -0.05	54.32 1.32 -0.13	46.21 0.95 -0.03	41.97 1.18 0.00	44.18 1.11 -3.42	41.80 0.96 -5.28	36.23 0.77 -6.92	30.94 0.59 -4.87
ONONDAGA_REF_OCCRA 23987	22.15 0.28 -0.53	18.54 0.20 -0.38	16.46 0.17 -0.44	16.01 0.17 -0.37	16.03 0.17 -0.23	17.02 0.18 -0.35	22.59 0.26 -1.04	24.30 0.28 -1.17	25.62 0.39 -0.82	27.11 0.33 -1.10	31.13 0.38 -1.46	33.68 0.42 -1.19	35.90 0.38 -1.42	37.61 0.44 -0.42	46.48 0.41 -0.34	53.95 0.42 -0.70	55.91 0.50 -0.19	53.77 0.42 -0.48	45.63 0.32 -0.08	41.03 0.25 0.00	40.54 0.24 -0.65	36.74 0.18 -1.00	30.05 0.20 -1.31	26.97 0.13 -1.35
ONONDAGA___COGEN 23986	22.02 0.17 -0.50	18.45 0.13 -0.36	16.37 0.11 -0.42	15.92 0.09 -0.35	15.96 0.11 -0.22	16.94 0.12 -0.33	22.43 0.15 -0.98	24.09 0.14 -1.10	25.43 0.24 -0.78	26.87 0.15 -1.04	30.87 0.21 -1.38	33.45 0.26 -1.12	35.65 0.21 -1.34	37.36 0.22 -0.39	46.34 0.14 -0.47	53.90 0.11 -0.97	55.66 0.17 -0.26	53.64 0.11 -0.66	45.39 0.05 -0.11	40.83 0.04 0.00	40.31 0.04 -0.62	36.52 0.00 -0.95	29.87 0.09 -1.25	26.98 0.03 -1.47
ONTARIO___LFGE 23819	22.02 0.36 -0.31	18.75 0.27 -0.53	16.73 0.29 -0.61	16.28 0.29 -0.51	16.26 0.31 -0.32	17.31 0.35 -0.48	21.72 0.34 -0.09	23.36 0.41 -0.10	25.38 0.78 -0.19	26.75 0.72 -0.36	30.01 0.44 -0.28	32.99 0.61 -0.32	35.07 0.54 -0.42	38.03 0.73 -0.55	46.47 0.59 -0.15	53.55 0.42 -0.30	55.98 0.67 -0.09	53.67 0.58 -0.22	45.68 0.41 -0.04	41.03 0.25 0.00	39.85 0.20 0.00	35.74 0.18 0.00	29.17 0.63 0.00	26.20 0.46 -0.25
ORANGEVILLE_WT_PWR 323706	22.22 0.47 -0.40	19.06 0.43 -0.68	17.10 0.47 -0.78	16.62 0.49 -0.66	16.58 0.55 -0.41	17.65 0.54 -0.62	21.58 0.17 -0.11	23.25 0.28 -0.13	26.17 0.93 -0.84	34.84 0.82 -8.34	41.05 0.79 -10.98	46.73 0.83 -13.83	51.25 0.79 -16.36	66.12 1.07 -28.30	83.70 0.91 -37.05	100.96 0.47 -47.66	100.95 0.77 -44.95	85.71 0.74 -32.10	56.32 0.36 -10.72	49.78 0.37 -8.63	46.86 0.24 -6.98	40.19 0.39 -4.24	29.17 0.63 0.00	26.16 0.59 -0.09
OSWEGATCHIE___HYD 24044	11.57 -0.68 9.10	17.45 -0.50 0.00	15.35 -0.49 0.00	15.01 -0.46 0.00	15.11 -0.52 0.00	15.89 -0.59 0.00	-8.92 -0.62 29.60	-10.87 -0.52 33.20	3.30 -0.54 20.57	0.10 -0.46 25.12	-9.05 -0.50 37.83	2.79 -0.51 28.76	0.10 -0.58 33.42	35.50 -1.25 0.00	44.08 -1.78 -0.13	51.04 -2.06 -0.27	53.15 -2.15 -0.07	50.99 -2.06 -0.18	43.29 -1.99 -0.04	39.52 -1.26 0.00	21.38 -1.23 17.04	8.22 -1.07 26.28	-6.75 -0.86 34.43	1.22 -0.92 23.36
OSWEGO___5 23606	21.29 -0.21 -0.16	18.02 -0.20 -0.26	15.98 -0.16 -0.30	15.57 -0.15 -0.25	15.63 -0.16 -0.16	16.56 -0.16 -0.24	21.11 -0.23 -0.04	22.63 -0.27 -0.05	24.26 -0.24 -0.10	25.50 -0.36 -0.18	29.02 -0.41 -0.14	31.78 -0.45 -0.16	33.81 -0.51 -0.22	36.51 -0.51 -0.28	46.98 -0.78 -2.03	56.04 -0.95 -4.16	55.37 -0.99 -1.13	54.78 -0.95 -2.86	44.84 -0.86 -0.47	40.05 -0.73 0.00	38.89 -0.75 0.00	34.93 -0.64 0.00	28.08 -0.46 0.00	27.52 -0.46 -2.49
OSWEGO___6 23613	21.29 -0.21 -0.16	18.02 -0.20 -0.26	15.98 -0.16 -0.30	15.57 -0.15 -0.25	15.63 -0.16 -0.16	16.56 -0.16 -0.24	21.11 -0.23 -0.04	22.63 -0.27 -0.05	24.26 -0.24 -0.10	25.50 -0.36 -0.18	29.02 -0.41 -0.14	31.78 -0.45 -0.16	33.81 -0.51 -0.22	36.51 -0.51 -0.28	46.98 -0.78 -2.03	56.04 -0.95 -4.16	55.37 -0.99 -1.13	54.78 -0.95 -2.86	44.84 -0.86 -0.47	40.05 -0.73 0.00	38.89 -0.75 0.00	34.93 -0.64 0.00	28.08 -0.46 0.00	27.52 -0.46 -2.49
OUTOKUMPU-AB___DRP 24206	22.11 0.43 -0.34	18.90 0.38 -0.57	16.90 0.41 -0.66	16.47 0.45 -0.55	16.47 0.50 -0.34	17.48 0.48 -0.52	21.18 -0.21 -0.09	22.89 -0.07 -0.11	25.37 0.63 -0.33	28.25 0.54 -2.03	32.34 0.53 -2.52	35.63 0.42 -3.15	38.17 0.31 -3.76	43.70 0.59 -6.36	53.58 0.14 -7.71	62.16 -0.58 -9.91	64.09 -0.22 -9.08	66.46 -0.16 -13.75	49.33 -0.50 -4.59	44.24 -0.24 -3.70	42.24 -0.40 -2.99	37.27 -0.11 -1.82	28.80 0.26 0.00	25.95 0.38 -0.07

PLEASANTVLY___LBMP 24000	25.80 2.01 -2.44	23.71 1.65 -4.11	22.03 1.44 -4.75	20.83 1.38 -3.98	19.50 1.38 -2.49	21.69 1.43 -3.77	23.91 1.94 -0.68	26.89 2.24 -1.80	30.15 2.32 -3.42	34.65 2.54 -6.43	37.27 2.93 -5.06	40.96 3.21 -5.69	45.07 3.44 -7.52	50.32 3.75 -9.83	50.67 4.94 0.00	59.37 5.76 -0.79	64.36 6.02 -3.11	59.10 5.71 -0.52	50.21 4.98 0.00	45.15 4.37 0.00	43.89 4.24 0.00	39.41 3.84 0.00	31.54 3.00 0.00	28.78 2.75 -0.53
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.96 2.26 -2.35	23.75 1.85 -3.94	22.00 1.60 -4.56	20.82 1.53 -3.82	19.54 1.52 -2.39	21.67 1.57 -3.62	24.08 2.13 -0.65	27.15 2.51 -1.78	30.45 2.66 -3.39	34.92 2.88 -6.37	37.66 3.37 -5.01	41.39 3.69 -5.63	45.51 3.95 -7.45	50.81 4.33 -9.73	51.45 5.72 0.00	60.20 6.71 -0.67	64.94 7.07 -2.64	59.97 6.66 -0.44	50.98 5.75 0.00	45.84 5.06 0.00	44.52 4.88 0.00	40.01 4.45 0.00	31.99 3.45 0.00	29.11 3.11 -0.51
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.01 2.16 -2.51	23.95 1.78 -4.21	22.27 1.55 -4.88	21.04 1.49 -4.08	19.68 1.50 -2.56	21.90 1.55 -3.87	24.08 2.09 -0.69	26.71 2.40 -1.46	29.69 2.51 -2.77	33.64 2.75 -5.21	36.57 3.19 -4.10	40.17 3.50 -4.61	43.95 3.75 -6.09	48.86 4.15 -7.96	51.22 5.49 0.00	59.77 6.44 -0.50	63.95 6.74 -1.98	59.59 6.39 -0.33	50.75 5.52 0.00	45.64 4.85 0.00	44.36 4.72 0.00	39.80 4.23 0.00	31.79 3.25 0.00	28.99 2.96 -0.55
POLETTI____ 23519	26.13 2.45 -2.32	23.87 2.01 -3.90	22.08 1.73 -4.52	20.91 1.66 -3.78	19.62 1.63 -2.37	21.75 1.68 -3.58	24.26 2.32 -0.64	27.39 2.76 -1.78	30.70 2.90 -3.39	35.32 3.13 -6.51	38.13 3.63 -5.22	42.57 3.98 -6.52	45.69 4.16 -7.42	51.00 4.56 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	65.35 7.51 -2.61	60.39 7.09 -0.44	51.30 6.06 0.00	46.21 5.43 0.00	45.42 5.27 -0.50	40.48 4.77 -0.15	32.58 3.77 -0.27	29.75 3.39 -0.87
PORT_JEFF_3 23555	28.76 3.16 -4.25	24.95 2.62 -4.37	22.46 2.11 -4.52	21.06 1.81 -3.78	19.74 1.75 -2.37	21.98 1.91 -3.58	24.88 2.94 -0.64	29.45 3.50 -3.10	33.27 3.61 -5.25	37.88 3.88 -8.33	41.49 4.45 -7.76	42.52 4.78 -5.67	46.45 4.91 -7.43	63.35 4.93 -21.68	78.34 6.68 -25.93	120.08 7.45 -59.80	136.07 7.73 -73.11	115.32 7.46 -54.99	70.43 6.74 -18.45	54.73 6.12 -7.82	47.63 6.07 -1.91	41.98 5.66 -0.76	36.34 4.51 -3.29	34.56 4.03 -5.05
PORT_JEFF_4 23616	28.76 3.16 -4.25	24.95 2.62 -4.37	22.46 2.11 -4.52	21.06 1.81 -3.78	19.74 1.75 -2.37	21.98 1.91 -3.58	24.88 2.94 -0.64	29.45 3.50 -3.10	33.27 3.61 -5.25	37.88 3.88 -8.33	41.49 4.45 -7.76	42.52 4.78 -5.67	46.45 4.91 -7.43	63.35 4.93 -21.68	78.34 6.68 -25.93	120.08 7.45 -59.80	136.07 7.73 -73.11	115.32 7.46 -54.99	70.43 6.74 -18.45	54.73 6.12 -7.82	47.63 6.07 -1.91	41.98 5.66 -0.76	36.34 4.51 -3.29	34.56 4.03 -5.05
PORT_JEFF_IC 23713	28.93 3.24 -4.34	25.02 2.68 -4.39	22.51 2.15 -4.52	21.11 1.86 -3.78	19.77 1.78 -2.37	22.02 1.96 -3.58	24.94 3.00 -0.64	29.56 3.59 -3.12	33.38 3.71 -5.26	38.02 4.00 -8.33	41.64 4.60 -7.76	42.71 4.97 -5.67	46.62 5.08 -7.43	63.58 5.11 -21.72	78.61 6.95 -25.93	120.45 7.82 -59.80	136.46 8.12 -73.11	115.74 7.88 -54.99	70.70 7.01 -18.45	54.93 6.32 -7.82	47.56 6.26 -1.65	42.31 5.97 -0.77	36.55 4.71 -3.31	34.70 4.16 -5.06
PPL PILGRIM_ST_GT1 24216	29.29 3.29 -4.65	25.12 2.69 -4.47	22.54 2.19 -4.52	21.14 1.89 -3.78	19.82 1.83 -2.37	22.07 2.01 -3.58	24.98 3.05 -0.64	29.64 3.61 -3.18	33.49 3.78 -5.31	38.04 4.00 -8.36	41.60 4.54 -7.78	42.72 4.97 -5.68	46.37 4.84 -7.43	63.71 5.07 -21.89	78.48 6.82 -25.93	120.55 7.92 -59.80	136.62 8.28 -73.11	115.79 7.93 -54.99	70.58 6.87 -18.47	54.81 6.20 -7.82	46.07 6.02 -0.40	42.29 5.94 -0.78	36.66 4.77 -3.36	34.84 4.26 -5.10
PPL PILGRIM_ST_GT2 24217	29.29 3.29 -4.65	25.12 2.69 -4.47	22.54 2.19 -4.52	21.14 1.89 -3.78	19.82 1.83 -2.37	22.07 2.01 -3.58	24.98 3.05 -0.64	29.64 3.61 -3.18	33.49 3.78 -5.31	38.04 4.00 -8.36	41.60 4.54 -7.78	42.72 4.97 -5.68	46.37 4.84 -7.43	63.71 5.07 -21.89	78.48 6.82 -25.93	120.55 7.92 -59.80	136.62 8.28 -73.11	115.79 7.93 -54.99	70.58 6.87 -18.47	54.81 6.20 -7.82	46.07 6.02 -0.40	42.29 5.94 -0.78	36.66 4.77 -3.36	34.84 4.26 -5.10
PPL_SHRM_GT3 24213	28.54 2.90 -4.29	24.72 2.39 -4.38	22.25 1.90 -4.52	20.86 1.61 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.62 2.68 -0.64	29.21 3.24 -3.11	32.96 3.29 -5.26	37.58 3.57 -8.33	41.17 4.13 -7.76	42.26 4.52 -5.67	46.96 5.42 -7.43	63.44 5.00 -21.70	78.43 6.77 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.74 7.88 -54.99	70.61 6.92 -18.45	55.13 6.52 -7.82	48.42 6.94 -1.83	42.59 6.26 -0.77	36.26 4.42 -3.30	34.39 3.85 -5.05
PPL_SHRM_GT4 24214	28.54 2.90 -4.29	24.72 2.39 -4.38	22.25 1.90 -4.52	20.86 1.61 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.62 2.68 -0.64	29.21 3.24 -3.11	32.96 3.29 -5.26	37.58 3.57 -8.33	41.17 4.13 -7.76	42.26 4.52 -5.67	46.96 5.42 -7.43	63.44 5.00 -21.70	78.43 6.77 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.74 7.88 -54.99	70.61 6.92 -18.45	55.13 6.52 -7.82	48.42 6.94 -1.83	42.59 6.26 -0.77	36.26 4.42 -3.30	34.39 3.85 -5.05
PROJECT___ORANGE 1 24174	22.02 0.15 -0.52	18.36 0.09 -0.31	16.28 0.08 -0.36	15.85 0.08 -0.30	15.90 0.08 -0.19	16.85 0.08 -0.29	22.54 0.11 -1.14	24.25 0.11 -1.29	25.50 0.22 -0.88	26.99 0.15 -1.15	31.00 0.15 -1.57	33.49 0.16 -1.26	35.74 0.14 -1.50	37.28 0.18 -0.35	46.11 0.09 -0.28	53.47 0.05 -0.58	55.50 0.11 -0.16	53.32 0.05 -0.40	45.26 -0.05 -0.06	40.74 -0.04 0.00	40.29 -0.08 -0.72	36.61 -0.07 -1.11	29.97 -0.03 -1.46	26.79 -0.08 -1.38
PROJECT___ORANGE 2 24166	22.02 0.15 -0.52	18.36 0.09 -0.31	16.28 0.08 -0.36	15.85 0.08 -0.30	15.90 0.08 -0.19	16.85 0.08 -0.29	22.54 0.11 -1.14	24.25 0.11 -1.29	25.50 0.22 -0.88	26.99 0.15 -1.15	31.00 0.15 -1.57	33.49 0.16 -1.26	35.74 0.14 -1.50	37.28 0.18 -0.35	46.11 0.09 -0.28	53.47 0.05 -0.58	55.50 0.11 -0.16	53.32 0.05 -0.40	45.26 -0.05 -0.06	40.74 -0.04 0.00	40.29 -0.08 -0.72	36.61 -0.07 -1.11	29.97 -0.03 -1.46	26.79 -0.08 -1.38
PYRITES___HYD 24023	15.46 -1.47 4.41	16.88 -1.08 0.00	14.84 -1.00 0.00	14.48 -0.99 0.00	14.60 -1.03 0.00	15.31 -1.17 0.00	5.61 -1.34 14.35	5.45 -1.30 16.10	13.07 -1.37 9.97	12.19 -1.31 12.18	9.45 -1.49 18.34	16.59 -1.54 13.95	16.23 -1.67 16.21	34.65 -2.09 0.00	42.90 -2.84 0.00	49.60 -3.22 0.00	51.80 -3.42 0.00	49.59 -3.28 0.00	42.31 -2.94 -0.02	38.34 -2.45 0.00	29.00 -2.38 8.27	20.58 -2.24 12.75	10.01 -1.83 16.70	12.37 -1.78 11.33
RAMAPO___LBMP 323565	25.55 1.99 -2.21	23.30 1.63 -3.71	21.58 1.44 -4.30	20.45 1.38 -3.60	19.24 1.36 -2.25	21.29 1.40 -3.41	23.83 1.92 -0.61	26.82 2.22 -1.75	30.08 2.34 -3.33	34.46 2.52 -6.27	37.14 2.93 -4.93	40.82 3.21 -5.54	44.84 3.41 -7.33	50.07 3.75 -9.57	50.72 4.99 0.00	59.32 5.92 -0.58	63.71 6.18 -2.30	59.12 5.87 -0.38	50.35 5.11 0.00	45.19 4.41 0.00	43.93 4.28 0.00	39.48 3.91 0.00	31.60 3.06 0.00	28.70 2.73 -0.48

RANKINE____ 23646	22.25 0.53 -0.37	19.04 0.47 -0.61	17.06 0.51 -0.71	16.61 0.54 -0.60	16.59 0.59 -0.37	17.62 0.58 -0.56	21.48 0.09 -0.10	23.24 0.28 -0.12	26.52 1.02 -1.09	38.48 0.90 -11.90	46.01 0.94 -15.79	52.99 1.00 -19.92	58.56 0.92 -23.53	78.87 1.29 -40.83	100.68 1.05 -53.90	122.69 0.53 -69.33	121.98 0.88 -65.87	99.51 0.84 -45.80	60.94 0.41 -15.29	53.59 0.49 -12.32	49.92 0.32 -9.95	42.14 0.53 -6.05	29.22 0.68 0.00	26.20 0.64 -0.08
RAVENSWOOD_GT2_1 24244	26.15 2.48 -2.33	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.35 3.16 -6.51	38.20 3.69 -5.23	42.66 4.04 -6.55	45.72 4.19 -7.42	51.04 4.59 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	65.35 7.51 -2.61	60.39 7.09 -0.44	51.34 6.10 0.00	46.21 5.43 0.00	45.48 5.31 -0.52	40.55 4.84 -0.15	32.61 3.80 -0.28	29.78 3.42 -0.88
RAVENSWOOD_GT2_2 24245	26.15 2.48 -2.33	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.35 3.16 -6.51	38.20 3.69 -5.23	42.66 4.04 -6.55	45.72 4.19 -7.42	51.04 4.59 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	65.35 7.51 -2.61	60.39 7.09 -0.44	51.34 6.10 0.00	46.21 5.43 0.00	45.48 5.31 -0.52	40.55 4.84 -0.15	32.61 3.80 -0.28	29.78 3.42 -0.88
RAVENSWOOD_GT2_3 24246	26.15 2.48 -2.33	23.91 2.05 -3.90	22.12 1.76 -4.52	20.94 1.69 -3.78	19.65 1.66 -2.37	21.78 1.71 -3.58	24.28 2.34 -0.64	27.41 2.79 -1.78	30.78 2.98 -3.39	35.37 3.18 -6.51	38.23 3.72 -5.23	42.70 4.07 -6.55	45.79 4.26 -7.42	51.08 4.63 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.41 7.57 -2.61	60.44 7.13 -0.44	51.39 6.15 0.00	46.25 5.47 0.00	45.52 5.35 -0.52	40.59 4.87 -0.15	32.64 3.83 -0.28	29.78 3.42 -0.88
RAVENSWOOD_GT2_4 24247	26.15 2.48 -2.33	23.91 2.05 -3.90	22.12 1.76 -4.52	20.94 1.69 -3.78	19.65 1.66 -2.37	21.78 1.71 -3.58	24.28 2.34 -0.64	27.41 2.79 -1.78	30.78 2.98 -3.39	35.37 3.18 -6.51	38.23 3.72 -5.23	42.70 4.07 -6.55	45.79 4.26 -7.42	51.08 4.63 -9.70	51.90 6.17 0.00	60.73 7.24 -0.66	65.41 7.57 -2.61	60.44 7.13 -0.44	51.39 6.15 0.00	46.25 5.47 0.00	45.52 5.35 -0.52	40.59 4.87 -0.15	32.64 3.83 -0.28	29.78 3.42 -0.88
RAVENSWOOD_GT3_1 24248	26.15 2.48 -2.33	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.35 3.16 -6.51	38.20 3.69 -5.23	42.66 4.04 -6.55	45.72 4.19 -7.42	51.04 4.59 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	65.35 7.51 -2.61	60.39 7.09 -0.44	51.34 6.10 0.00	46.21 5.43 0.00	45.48 5.31 -0.52	40.55 4.84 -0.15	32.61 3.80 -0.28	29.78 3.42 -0.88
RAVENSWOOD_GT3_2 24249	26.15 2.48 -2.33	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.35 3.16 -6.51	38.20 3.69 -5.23	42.66 4.04 -6.55	45.72 4.19 -7.42	51.04 4.59 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	65.35 7.51 -2.61	60.39 7.09 -0.44	51.34 6.10 0.00	46.21 5.43 0.00	45.48 5.31 -0.52	40.55 4.84 -0.15	32.61 3.80 -0.28	29.78 3.42 -0.88
RAVENSWOOD_GT3_3 24250	26.17 2.50 -2.33	23.91 2.05 -3.90	22.13 1.77 -4.52	20.94 1.69 -3.78	19.67 1.67 -2.37	21.78 1.71 -3.58	24.30 2.36 -0.64	27.44 2.81 -1.78	30.78 2.98 -3.39	35.40 3.21 -6.51	38.26 3.75 -5.23	42.73 4.11 -6.55	45.83 4.30 -7.42	51.11 4.67 -9.70	51.95 6.22 0.00	60.78 7.29 -0.66	65.47 7.62 -2.61	60.55 7.24 -0.44	51.43 6.20 0.00	46.33 5.55 0.00	45.56 5.39 -0.52	40.63 4.91 -0.15	32.67 3.85 -0.28	29.81 3.44 -0.88
RAVENSWOOD_GT3_4 24251	26.17 2.50 -2.33	23.91 2.05 -3.90	22.13 1.77 -4.52	20.94 1.69 -3.78	19.67 1.67 -2.37	21.78 1.71 -3.58	24.30 2.36 -0.64	27.44 2.81 -1.78	30.78 2.98 -3.39	35.40 3.21 -6.51	38.26 3.75 -5.23	42.73 4.11 -6.55	45.83 4.30 -7.42	51.11 4.67 -9.70	51.95 6.22 0.00	60.78 7.29 -0.66	65.47 7.62 -2.61	60.55 7.24 -0.44	51.43 6.20 0.00	46.33 5.55 0.00	45.56 5.39 -0.52	40.63 4.91 -0.15	32.67 3.85 -0.28	29.81 3.44 -0.88
RAVENSWOOD_GT_1 23729	26.26 2.58 -2.33	23.99 2.12 -3.91	22.20 1.84 -4.53	21.01 1.75 -3.79	19.74 1.73 -2.38	21.85 1.78 -3.58	24.35 2.41 -0.64	27.52 2.88 -1.79	32.28 3.08 -4.80	42.00 3.31 -13.01	44.12 3.84 -11.01	44.00 4.20 -7.73	45.94 4.40 -7.43	51.19 4.74 -9.70	52.09 6.35 -0.01	60.95 7.45 -0.67	58.15 7.79 4.87	65.54 7.35 -5.33	48.94 6.33 2.62	54.33 5.67 -7.88	62.06 5.43 -16.98	44.00 5.02 -3.42	43.59 3.94 -11.11	29.89 3.52 -0.88
RAVENSWOOD_GT_10 24258	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.77	30.62 2.93 -3.28	34.84 3.16 -6.00	37.75 3.69 -4.77	42.57 4.04 -6.46	45.72 4.19 -7.42	51.00 4.56 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	64.49 7.51 -1.75	60.96 7.09 -1.00	51.39 6.10 -0.05	47.12 5.43 -0.91	47.38 5.31 -2.42	40.70 4.84 -0.30	31.88 3.80 0.46	29.76 3.39 -0.88
RAVENSWOOD_GT_11 24259	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.77	30.62 2.93 -3.28	34.84 3.16 -6.00	37.75 3.69 -4.77	42.57 4.04 -6.46	45.72 4.19 -7.42	51.00 4.56 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	64.49 7.51 -1.75	60.96 7.09 -1.00	51.39 6.10 -0.05	47.12 5.43 -0.91	47.38 5.31 -2.42	40.70 4.84 -0.30	31.88 3.80 0.46	29.76 3.39 -0.88
RAVENSWOOD_GT_4 24252	26.12 2.45 -2.32	23.87 2.01 -3.90	22.09 1.74 -4.51	20.91 1.66 -3.78	19.63 1.64 -2.36	21.75 1.68 -3.58	24.26 2.32 -0.64	27.36 2.74 -1.77	30.00 2.93 -2.67	31.98 3.16 -3.14	35.17 3.66 -2.23	42.02 4.01 -5.94	45.68 4.16 -7.42	51.00 4.56 -9.70	51.81 6.08 0.00	60.61 7.13 -0.65	59.58 7.45 3.10	64.05 7.03 -4.15	49.29 6.06 2.01	52.15 5.38 -5.99	58.02 5.31 -13.06	41.51 4.80 -1.15	27.74 3.77 4.57	29.76 3.39 -0.88
RAVENSWOOD_GT_5 24254	26.12 2.45 -2.32	23.87 2.01 -3.90	22.09 1.74 -4.51	20.91 1.66 -3.78	19.63 1.64 -2.36	21.75 1.68 -3.58	24.26 2.32 -0.64	27.36 2.74 -1.77	30.00 2.93 -2.67	31.98 3.16 -3.14	35.17 3.66 -2.23	42.02 4.01 -5.94	45.68 4.16 -7.42	51.00 4.56 -9.70	51.81 6.08 0.00	60.61 7.13 -0.65	59.58 7.45 3.10	64.05 7.03 -4.15	49.29 6.06 2.01	52.15 5.38 -5.99	58.02 5.31 -13.06	41.51 4.80 -1.15	27.74 3.77 4.57	29.76 3.39 -0.88
RAVENSWOOD_GT_6 24253	26.12 2.45 -2.32	23.87 2.01 -3.90	22.09 1.74 -4.51	20.91 1.66 -3.78	19.63 1.64 -2.36	21.75 1.68 -3.58	24.26 2.32 -0.64	27.36 2.74 -1.77	30.00 2.93 -2.67	31.98 3.16 -3.14	35.17 3.66 -2.23	42.02 4.01 -5.94	45.68 4.16 -7.42	51.00 4.56 -9.70	51.81 6.08 0.00	60.61 7.13 -0.65	59.58 7.45 3.10	64.05 7.03 -4.15	49.29 6.06 2.01	52.15 5.38 -5.99	58.02 5.31 -13.06	41.51 4.80 -1.15	27.74 3.77 4.57	29.76 3.39 -0.88

RAVENSWOOD_GT_7 24255	26.12 2.45 -2.32	23.87 2.01 -3.90	22.09 1.74 -4.51	20.91 1.66 -3.78	19.63 1.64 -2.36	21.75 1.68 -3.58	24.26 2.32 -0.64	27.36 2.74 -1.77	30.00 2.93 -2.67	31.98 3.16 -3.14	35.17 3.66 -2.23	42.02 4.01 -5.94	45.68 4.16 -7.42	51.00 4.56 -9.70	51.81 6.08 0.00	60.61 7.13 -0.65	59.58 7.45 3.10	64.05 7.03 -4.15	49.29 6.06 2.01	52.15 5.38 -5.99	58.02 5.31 -13.06	41.51 4.80 -1.15	27.74 3.77 4.57	29.76 3.39 -0.88
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.77	30.62 2.93 -3.28	34.84 3.16 -6.00	37.75 3.69 -4.77	42.57 4.04 -6.46	45.72 4.19 -7.42	51.00 4.56 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	64.49 7.51 -1.75	60.96 7.09 -1.00	51.39 6.10 -0.05	47.12 5.43 -0.91	47.38 5.31 -2.42	40.70 4.84 -0.30	31.88 3.80 0.46	29.76 3.39 -0.88
RAVENSWOOD_GT_9 24257	26.15 2.48 -2.32	23.89 2.03 -3.90	22.10 1.74 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.77	30.62 2.93 -3.28	34.84 3.16 -6.00	37.75 3.69 -4.77	42.57 4.04 -6.46	45.72 4.19 -7.42	51.00 4.56 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	64.49 7.51 -1.75	60.96 7.09 -1.00	51.39 6.10 -0.05	47.12 5.43 -0.91	47.38 5.31 -2.42	40.70 4.84 -0.30	31.88 3.80 0.46	29.76 3.39 -0.88
RAVENSWOOD___1 23533	26.24 2.56 -2.33	23.99 2.12 -3.91	22.19 1.82 -4.53	21.01 1.75 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.35 2.41 -0.64	27.51 2.88 -1.78	32.03 3.05 -4.57	40.91 3.29 -11.95	43.18 3.84 -10.06	43.81 4.20 -7.54	45.90 4.37 -7.43	51.19 4.74 -9.70	52.05 6.31 -0.01	60.95 7.45 -0.67	65.58 7.73 -2.62	60.66 7.35 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.56 5.39 -0.52	41.67 4.98 -1.13	41.28 3.91 -8.83	29.89 3.52 -0.88
RAVENSWOOD___2 23534	26.24 2.56 -2.33	23.97 2.10 -3.91	22.19 1.82 -4.53	21.00 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	32.02 3.05 -4.57	40.88 3.29 -11.92	43.12 3.81 -10.04	43.77 4.17 -7.53	45.90 4.37 -7.43	51.19 4.74 -9.70	52.05 6.31 -0.01	60.89 7.40 -0.67	65.58 7.73 -2.62	60.66 7.35 -0.45	51.53 6.29 -0.01	46.42 5.63 -0.01	45.56 5.39 -0.52	41.66 4.98 -1.12	41.24 3.91 -8.79	29.86 3.49 -0.88
RAVENSWOOD___3 23535	26.15 2.48 -2.33	23.89 2.03 -3.90	22.12 1.76 -4.52	20.93 1.67 -3.78	19.65 1.66 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.37 3.18 -6.51	38.20 3.69 -5.23	42.66 4.04 -6.55	45.72 4.19 -7.42	51.04 4.59 -9.70	51.86 6.13 0.00	60.67 7.18 -0.66	65.35 7.51 -2.61	60.39 7.09 -0.44	51.34 6.10 0.00	46.21 5.43 0.00	45.48 5.31 -0.52	40.55 4.84 -0.15	32.61 3.80 -0.28	29.78 3.42 -0.88
RAVENSWOOD___4 23820	26.24 2.56 -2.33	23.97 2.10 -3.91	22.18 1.82 -4.53	20.99 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	31.77 3.03 -4.34	39.81 3.26 -10.87	42.19 3.81 -9.10	43.58 4.17 -7.34	45.90 4.37 -7.43	51.19 4.74 -9.70	52.05 6.31 -0.01	60.89 7.40 -0.67	72.96 7.73 -10.00	55.80 7.30 4.36	54.12 6.29 -2.60	38.68 5.63 7.74	29.34 5.39 15.70	39.40 4.98 1.14	38.99 3.91 -6.54	29.86 3.49 -0.88
RCPL_TRUST___DRP 24196	26.11 2.43 -2.32	23.87 2.01 -3.90	22.08 1.73 -4.52	20.91 1.66 -3.78	19.64 1.64 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.36 3.18 -6.50	38.21 3.72 -5.21	42.61 4.07 -6.46	45.86 4.33 -7.42	51.19 4.74 -9.70	52.04 6.31 0.00	60.88 7.40 -0.66	65.57 7.73 -2.61	60.60 7.30 -0.44	51.48 6.24 0.00	46.29 5.50 0.00	45.47 5.35 -0.47	40.54 4.84 -0.14	32.56 3.77 -0.25	29.72 3.39 -0.84
RENSSELAER___COGEN 23796	25.65 1.17 -3.13	24.25 1.04 -5.26	22.86 0.93 -6.08	21.48 0.91 -5.09	19.75 0.94 -3.19	22.28 0.97 -4.82	23.21 1.04 -0.87	23.84 0.94 -0.05	25.37 0.88 -0.09	26.92 1.08 -0.17	30.59 1.17 -0.13	33.47 1.25 -0.15	35.70 1.40 -0.20	38.55 1.54 -0.26	47.84 2.10 0.00	55.36 2.54 0.00	57.82 2.60 0.00	55.35 2.49 0.00	47.45 2.22 0.00	42.70 1.92 0.00	41.51 1.86 0.00	37.24 1.67 0.00	29.79 1.25 0.00	27.57 1.40 -0.68
REVERE_CPPR_DRP 24186	23.19 0.75 -1.09	18.68 0.61 -0.11	16.48 0.51 -0.13	16.09 0.51 -0.11	16.20 0.50 -0.07	17.13 0.54 -0.10	25.48 0.83 -3.35	27.55 0.96 -3.74	27.85 1.12 -2.32	29.74 1.23 -2.83	34.98 1.43 -4.26	36.94 1.63 -3.24	39.54 1.67 -3.76	38.55 1.80 0.00	47.99 2.10 -0.15	55.52 2.38 -0.32	57.86 2.54 -0.08	55.52 2.43 -0.21	47.13 1.86 -0.04	42.42 1.63 0.00	43.40 1.59 -2.17	40.25 1.35 -3.34	34.00 1.08 -4.37	29.53 0.84 -3.20
RIVERBAY___ 323610	26.31 2.62 -2.33	24.02 2.15 -3.91	22.23 1.87 -4.53	21.04 1.78 -3.79	19.77 1.77 -2.38	21.90 1.83 -3.58	24.37 2.43 -0.64	27.56 2.93 -1.78	30.84 3.05 -3.39	35.47 3.29 -6.50	38.33 3.84 -5.21	42.79 4.20 -6.52	45.97 4.43 -7.43	51.48 5.03 -9.70	52.33 6.59 -0.01	61.15 7.66 -0.67	65.86 8.01 -2.62	60.98 7.66 -0.45	51.94 6.69 -0.01	46.75 5.95 -0.01	45.63 5.47 -0.51	40.77 5.05 -0.16	32.76 3.94 -0.28	29.88 3.52 -0.88
ROCHESTER_9_IC 23652	21.85 0.24 -0.27	18.53 0.13 -0.45	16.48 0.13 -0.52	16.06 0.15 -0.43	16.07 0.17 -0.27	17.09 0.20 -0.41	21.37 0.00 -0.07	23.05 0.11 -0.09	24.98 0.46 -0.12	25.77 0.41 0.32	29.15 0.47 0.60	31.88 0.61 0.80	33.82 0.61 0.90	35.98 0.95 1.72	43.41 0.64 2.96	49.44 0.42 3.81	52.04 0.72 3.90	50.93 0.58 2.52	44.71 0.32 0.84	40.43 0.32 0.68	39.30 0.20 0.55	35.45 0.21 0.33	28.83 0.29 0.00	25.67 0.13 -0.06
ROSETON___1 23587	25.62 1.94 -2.33	23.47 1.60 -3.92	21.76 1.39 -4.53	20.61 1.35 -3.80	19.33 1.33 -2.38	21.46 1.38 -3.59	23.82 1.87 -0.65	26.82 2.17 -1.80	30.10 2.27 -3.43	34.59 2.47 -6.44	37.19 2.84 -5.07	40.88 3.11 -5.70	44.95 3.31 -7.53	50.23 3.64 -9.84	50.49 4.76 0.00	58.97 5.60 -0.55	63.24 5.85 -2.16	58.78 5.55 -0.36	50.03 4.79 0.00	44.99 4.20 0.00	43.73 4.08 0.00	39.30 3.73 0.00	31.48 2.94 0.00	28.67 2.68 -0.51
ROSETON___2 23588	25.62 1.94 -2.33	23.47 1.60 -3.92	21.76 1.39 -4.53	20.61 1.35 -3.80	19.33 1.33 -2.38	21.46 1.38 -3.59	23.82 1.87 -0.65	26.82 2.17 -1.80	30.10 2.27 -3.43	34.59 2.47 -6.44	37.19 2.84 -5.07	40.88 3.11 -5.70	44.95 3.31 -7.53	50.23 3.64 -9.84	50.49 4.76 0.00	58.97 5.60 -0.55	63.24 5.85 -2.16	58.78 5.55 -0.36	50.03 4.79 0.00	44.99 4.20 0.00	43.73 4.08 0.00	39.30 3.73 0.00	31.48 2.94 0.00	28.67 2.68 -0.51
RUSSELL___1 23602	22.00 0.38 -0.27	18.64 0.23 -0.45	16.58 0.22 -0.52	16.14 0.23 -0.43	16.15 0.25 -0.27	17.19 0.30 -0.41	21.50 0.13 -0.07	23.21 0.28 -0.09	25.15 0.63 -0.12	25.96 0.59 0.31	29.39 0.70 0.59	32.19 0.90 0.78	34.15 0.92 0.88	36.38 1.32 1.69	43.87 1.05 2.92	49.98 0.90 3.75	52.65 1.27 3.85	51.50 1.11 2.48	45.18 0.77 0.83	40.81 0.69 0.67	39.67 0.55 0.54	35.77 0.53 0.33	29.05 0.51 0.00	25.85 0.31 -0.06

RUSSELL___2 23532	22.00 0.38 -0.27	18.64 0.23 -0.45	16.58 0.22 -0.52	16.14 0.23 -0.43	16.15 0.25 -0.27	17.19 0.30 -0.41	21.50 0.13 -0.07	23.21 0.28 -0.09	25.15 0.63 -0.12	25.96 0.59 0.31	29.39 0.70 0.59	32.19 0.90 0.78	34.15 0.92 0.88	36.38 1.32 1.69	43.87 1.05 2.92	49.98 0.90 3.75	52.65 1.27 3.85	51.50 1.11 2.48	45.18 0.77 0.83	40.81 0.69 0.67	39.67 0.55 0.54	35.77 0.53 0.33	29.05 0.51 0.00	25.85 0.31 -0.06
RUSSELL___3 23549	22.00 0.38 -0.27	18.64 0.23 -0.45	16.58 0.22 -0.52	16.14 0.23 -0.43	16.15 0.25 -0.27	17.19 0.30 -0.41	21.50 0.13 -0.07	23.21 0.28 -0.09	25.15 0.63 -0.12	25.96 0.59 0.31	29.39 0.70 0.59	32.19 0.90 0.78	34.15 0.92 0.88	36.38 1.32 1.69	43.87 1.05 2.92	49.98 0.90 3.75	52.65 1.27 3.85	51.50 1.11 2.48	45.18 0.77 0.83	40.81 0.69 0.67	39.67 0.55 0.54	35.77 0.53 0.33	29.05 0.51 0.00	25.85 0.31 -0.06
RUSSELL___4 23556	22.00 0.38 -0.27	18.64 0.23 -0.45	16.58 0.22 -0.52	16.14 0.23 -0.43	16.15 0.25 -0.27	17.19 0.30 -0.41	21.50 0.13 -0.07	23.21 0.28 -0.09	25.15 0.63 -0.12	25.96 0.59 0.31	29.39 0.70 0.59	32.19 0.90 0.78	34.15 0.92 0.88	36.38 1.32 1.69	43.87 1.05 2.92	49.98 0.90 3.75	52.65 1.27 3.85	51.50 1.11 2.48	45.18 0.77 0.83	40.81 0.69 0.67	39.67 0.55 0.54	35.77 0.53 0.33	29.05 0.51 0.00	25.85 0.31 -0.06
RUSSELL___STATION 23914	22.00 0.38 -0.27	18.64 0.23 -0.45	16.58 0.22 -0.52	16.14 0.23 -0.43	16.15 0.25 -0.27	17.19 0.30 -0.41	21.50 0.13 -0.07	23.21 0.28 -0.09	25.15 0.63 -0.12	25.96 0.59 0.31	29.39 0.70 0.59	32.19 0.90 0.78	34.15 0.92 0.88	36.38 1.32 1.69	43.87 1.05 2.92	49.98 0.90 3.75	52.65 1.27 3.85	51.50 1.11 2.48	45.18 0.77 0.83	40.81 0.69 0.67	39.67 0.55 0.54	35.77 0.53 0.33	29.05 0.51 0.00	25.85 0.31 -0.06
S SALMON___HYD 24043	22.66 0.00 -1.32	18.17 -0.04 -0.25	16.10 -0.03 -0.29	15.68 -0.03 -0.24	15.75 -0.03 -0.15	16.68 -0.03 -0.23	25.13 0.00 -3.84	27.18 0.02 -4.31	27.24 0.10 -2.74	29.14 0.05 -3.41	34.34 0.06 -5.00	35.90 -0.03 -3.86	38.51 -0.10 -4.51	36.78 -0.26 -0.29	45.95 -0.46 -0.67	53.52 -0.69 -1.38	54.94 -0.66 -0.37	53.13 -0.69 -0.95	44.89 -0.50 -0.15	40.70 -0.08 0.00	42.17 -0.12 -2.64	39.53 -0.11 -4.07	33.84 -0.03 -5.33	29.82 -0.13 -4.45
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.89 0.19 -0.35	18.72 0.18 -0.59	16.77 0.25 -0.68	16.33 0.29 -0.57	16.33 0.34 -0.36	17.33 0.31 -0.54	21.07 -0.32 -0.10	22.78 -0.18 -0.11	26.79 0.49 -1.90	48.73 0.36 -22.69	59.94 0.32 -30.33	70.70 0.32 -38.31	79.51 0.21 -45.20	115.89 0.51 -78.63	150.68 0.09 -104.86	187.17 -0.53 -134.87	183.58 -0.27 -128.63	146.36 -0.32 -93.80	75.97 -0.59 -31.33	65.65 -0.37 -25.23	59.52 -0.52 -20.39	47.74 -0.21 -12.38	28.63 0.09 0.00	25.69 0.13 -0.08
SELKIRK___I 23801	25.61 1.17 -3.09	24.17 1.02 -5.19	22.75 0.90 -6.01	21.40 0.90 -5.03	19.68 0.91 -3.15	22.19 0.94 -4.76	23.24 1.09 -0.86	23.70 0.85 0.00	25.19 0.78 0.00	26.63 0.95 0.00	30.34 1.05 0.00	33.19 1.12 0.00	35.37 1.26 0.00	38.11 1.36 0.00	47.70 1.97 0.00	55.15 2.32 0.00	57.55 2.32 0.00	55.14 2.27 0.00	47.27 2.04 0.00	42.54 1.75 0.00	41.39 1.74 0.00	37.13 1.56 0.00	29.71 1.17 0.00	27.62 1.45 -0.67
SELKIRK___II 23799	25.61 1.17 -3.09	24.16 1.00 -5.20	22.75 0.90 -6.01	21.39 0.88 -5.04	19.67 0.89 -3.15	22.19 0.94 -4.77	23.22 1.06 -0.86	23.67 0.82 0.00	25.19 0.78 0.00	26.63 0.95 0.00	30.34 1.05 0.00	33.19 1.12 0.00	35.33 1.23 0.00	38.11 1.36 0.00	47.65 1.92 0.00	55.15 2.32 0.00	57.49 2.27 0.00	55.09 2.22 0.00	47.22 1.99 0.00	42.54 1.75 0.00	41.35 1.70 0.00	37.09 1.53 0.00	29.71 1.17 0.00	27.62 1.45 -0.68
SENECA OSWGO___HYD 24041	21.88 -0.02 -0.55	18.21 -0.04 -0.29	16.14 -0.03 -0.33	15.72 -0.03 -0.28	15.77 -0.03 -0.17	16.71 -0.03 -0.26	22.55 -0.04 -1.29	24.24 -0.07 -1.45	25.38 0.00 -0.97	26.81 -0.13 -1.26	30.92 -0.12 -1.75	33.33 -0.13 -1.39	35.58 -0.17 -1.65	36.88 -0.18 -0.31	46.27 -0.37 -0.91	54.21 -0.48 -1.86	55.29 -0.44 -0.50	53.72 -0.42 -1.28	45.04 -0.41 -0.21	40.46 -0.33 0.00	40.18 -0.32 -0.85	36.55 -0.32 -1.31	30.09 -0.17 -1.72	27.56 -0.23 -2.30
SENECA___ENERGY 23797	21.60 -0.02 -0.28	18.37 -0.05 -0.46	16.36 -0.02 -0.54	15.91 -0.02 -0.45	15.91 0.00 -0.28	16.93 0.02 -0.43	21.33 -0.04 -0.08	22.92 -0.02 -0.09	24.79 0.22 -0.17	26.13 0.13 -0.32	29.51 -0.03 -0.25	32.42 0.06 -0.28	34.44 -0.03 -0.37	37.27 0.04 -0.49	45.84 -0.23 -0.33	53.09 -0.42 -0.68	55.08 -0.33 -0.19	53.02 -0.32 -0.47	44.95 -0.36 -0.08	40.38 -0.41 0.00	39.70 -0.44 -0.48	35.92 -0.39 -0.75	29.49 -0.03 -0.98	26.49 -0.13 -1.13
SHOEMAKER___GT 23640	25.19 1.77 -2.07	22.88 1.45 -3.47	21.13 1.27 -4.02	20.06 1.22 -3.37	18.96 1.22 -2.11	20.94 1.27 -3.19	23.57 1.70 -0.57	26.54 1.97 -1.72	29.76 2.07 -3.28	34.07 2.23 -6.16	36.73 2.61 -4.84	40.37 2.85 -5.45	44.38 3.07 -7.20	49.54 3.38 -9.41	50.21 4.48 0.00	58.61 5.28 -0.50	62.73 5.52 -1.97	58.43 5.24 -0.33	49.76 4.52 0.00	44.74 3.96 0.00	43.49 3.84 0.00	39.05 3.49 0.00	31.22 2.68 0.00	28.36 2.42 -0.45
SHOREHAM_IC_1 23715	28.54 2.90 -4.29	24.72 2.39 -4.38	22.25 1.90 -4.52	20.86 1.61 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.62 2.68 -0.64	29.21 3.24 -3.11	32.96 3.29 -5.26	37.58 3.57 -8.33	41.17 4.13 -7.76	42.26 4.52 -5.67	46.96 5.42 -7.43	63.44 5.00 -21.70	78.43 6.77 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.74 7.88 -54.99	70.61 6.92 -18.45	55.13 6.52 -7.82	48.42 6.94 -1.83	42.59 6.26 -0.77	36.26 4.42 -3.30	34.39 3.85 -5.05
SHOREHAM_IC_2 23716	28.54 2.90 -4.29	24.72 2.39 -4.38	22.25 1.90 -4.52	20.86 1.61 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.62 2.68 -0.64	29.21 3.24 -3.11	32.96 3.29 -5.26	37.58 3.57 -8.33	41.17 4.13 -7.76	42.26 4.52 -5.67	46.96 5.42 -7.43	63.44 5.00 -21.70	78.43 6.77 -25.93	120.45 7.82 -59.80	136.51 8.17 -73.11	115.74 7.88 -54.99	70.61 6.92 -18.45	55.13 6.52 -7.82	48.42 6.94 -1.83	42.59 6.26 -0.77	36.26 4.42 -3.30	34.39 3.85 -5.05
SISSONVILLE___ 23735	14.99 -1.58 4.77	16.81 -1.15 0.00	14.76 -1.08 0.00	14.42 -1.05 0.00	14.52 -1.11 0.00	15.20 -1.29 0.00	4.21 -1.55 15.53	3.85 -1.58 17.42	11.93 -1.68 10.79	10.80 -1.70 13.18	7.53 -1.90 19.85	14.92 -2.05 15.09	14.35 -2.22 17.54	33.99 -2.76 0.00	42.07 -3.66 0.00	48.71 -4.12 0.00	50.86 -4.36 0.00	48.74 -4.12 0.00	41.59 -3.66 -0.02	37.73 -3.06 0.00	27.77 -2.93 8.95	19.06 -2.70 13.80	8.27 -2.20 18.08	11.16 -2.06 12.26
SITHE_IND_GS1 24169	21.14 -0.34 -0.14	17.88 -0.31 -0.23	15.85 -0.25 -0.27	15.45 -0.25 -0.22	15.52 -0.25 -0.14	16.43 -0.26 -0.21	20.97 -0.36 -0.04	22.46 -0.43 -0.05	24.05 -0.44 -0.09	25.25 -0.59 -0.16	28.74 -0.67 -0.13	31.48 -0.74 -0.14	33.51 -0.78 -0.19	36.15 -0.84 -0.25	42.00 -1.19 2.54	46.20 -1.42 5.21	52.38 -1.44 1.41	47.86 -1.42 3.58	43.38 -1.27 0.59	39.72 -1.06 0.00	38.58 -1.07 0.00	34.61 -0.96 0.00	27.83 -0.71 0.00	21.72 -0.71 3.05

SITHE_IND_GS2 24170	21.14 -0.34 -0.14	17.88 -0.31 -0.23	15.85 -0.25 -0.27	15.45 -0.25 -0.22	15.52 -0.25 -0.14	16.43 -0.26 -0.21	20.97 -0.36 -0.04	22.46 -0.43 -0.05	24.05 -0.44 -0.09	25.25 -0.59 -0.16	28.74 -0.67 -0.13	31.48 -0.74 -0.14	33.51 -0.78 -0.19	36.15 -0.84 -0.25	42.00 -1.19 2.54	46.20 -1.42 5.21	52.38 -1.44 1.41	47.86 -1.42 3.58	43.38 -1.27 0.59	39.72 -1.06 0.00	38.58 -1.07 0.00	34.61 -0.96 0.00	27.83 -0.71 0.00	21.72 -0.71 3.05
SITHE_IND_GS3 24171	21.14 -0.34 -0.14	17.88 -0.31 -0.23	15.85 -0.25 -0.27	15.45 -0.25 -0.22	15.52 -0.25 -0.14	16.43 -0.26 -0.21	20.97 -0.36 -0.04	22.46 -0.43 -0.05	24.05 -0.44 -0.09	25.25 -0.59 -0.16	28.74 -0.67 -0.13	31.48 -0.74 -0.14	33.51 -0.78 -0.19	36.15 -0.84 -0.25	42.00 -1.19 2.54	46.20 -1.42 5.21	52.38 -1.44 1.41	47.86 -1.42 3.58	43.38 -1.27 0.59	39.72 -1.06 0.00	38.58 -1.07 0.00	34.61 -0.96 0.00	27.83 -0.71 0.00	21.72 -0.71 3.05
SITHE_IND_GS4 24172	21.14 -0.34 -0.14	17.88 -0.31 -0.23	15.85 -0.25 -0.27	15.45 -0.25 -0.22	15.52 -0.25 -0.14	16.43 -0.26 -0.21	20.97 -0.36 -0.04	22.46 -0.43 -0.05	24.05 -0.44 -0.09	25.25 -0.59 -0.16	28.74 -0.67 -0.13	31.48 -0.74 -0.14	33.51 -0.78 -0.19	36.15 -0.84 -0.25	42.00 -1.19 2.54	46.20 -1.42 5.21	52.38 -1.44 1.41	47.86 -1.42 3.58	43.38 -1.27 0.59	39.72 -1.06 0.00	38.58 -1.07 0.00	34.61 -0.96 0.00	27.83 -0.71 0.00	21.72 -0.71 3.05
SITHE___BATAVIA 24024	22.19 0.53 -0.31	18.87 0.39 -0.52	16.83 0.40 -0.60	16.40 0.43 -0.50	16.43 0.49 -0.31	17.47 0.51 -0.47	21.47 0.09 -0.09	23.13 0.18 -0.10	25.41 0.76 -0.25	27.55 0.69 -1.18	31.44 0.76 -1.39	34.72 0.93 -1.72	37.06 0.89 -2.07	41.50 1.32 -3.44	50.50 0.91 -3.86	58.21 0.42 -4.96	60.40 0.77 -4.40	58.02 0.58 -4.57	47.03 0.27 -1.52	42.34 0.32 -1.23	40.80 0.16 -0.99	36.45 0.28 -0.60	28.94 0.40 0.00	26.01 0.46 -0.07
SITHE___INDEPEND 23800	21.14 -0.34 -0.14	17.88 -0.31 -0.23	15.85 -0.25 -0.27	15.45 -0.25 -0.22	15.52 -0.25 -0.14	16.43 -0.26 -0.21	20.97 -0.36 -0.04	22.46 -0.43 -0.05	24.05 -0.44 -0.09	25.25 -0.59 -0.16	28.74 -0.67 -0.13	31.48 -0.74 -0.14	33.51 -0.78 -0.19	36.15 -0.84 -0.25	42.00 -1.19 2.54	46.20 -1.42 5.21	52.38 -1.44 1.41	47.86 -1.42 3.58	43.38 -1.27 0.59	39.72 -1.06 0.00	38.58 -1.07 0.00	34.61 -0.96 0.00	27.83 -0.71 0.00	21.72 -0.71 3.05
SITHE___MASSENA 23902	17.91 -1.41 2.03	16.90 -1.06 0.00	14.87 -0.97 0.00	14.51 -0.96 0.00	14.66 -0.97 0.00	15.43 -1.06 0.00	13.41 -1.28 6.61	14.13 -1.30 7.42	18.42 -1.39 4.59	18.63 -1.44 5.61	19.22 -1.61 8.45	23.91 -1.73 6.42	24.80 -1.84 7.47	34.58 -2.17 0.00	42.90 -2.84 0.00	49.60 -3.22 0.00	51.80 -3.42 0.00	49.64 -3.23 0.00	42.47 -2.76 0.00	38.38 -2.41 0.00	33.53 -2.30 3.81	27.55 -2.13 5.88	19.12 -1.71 7.71	18.61 -1.60 5.27
SITHE___OGDNSBRG 24021	16.17 -1.47 3.71	16.88 -1.08 0.00	14.84 -1.00 0.00	14.48 -0.99 0.00	14.61 -1.02 0.00	15.35 -1.14 0.00	7.93 -1.30 12.07	8.04 -1.28 13.54	14.68 -1.34 8.39	14.13 -1.31 10.24	12.40 -1.46 15.42	18.81 -1.54 11.73	18.84 -1.64 13.63	34.73 -2.02 0.00	42.99 -2.74 0.00	49.71 -3.12 0.00	51.92 -3.31 0.00	49.75 -3.12 0.00	42.43 -2.80 0.00	38.42 -2.37 0.00	30.44 -2.26 6.95	22.71 -2.13 10.72	12.72 -1.77 14.05	14.17 -1.71 9.61
SITHE___STERLING 23777	22.77 0.64 -0.79	18.61 0.50 -0.15	16.44 0.43 -0.17	16.05 0.43 -0.14	16.16 0.44 -0.09	17.08 0.46 -0.14	24.28 0.68 -2.30	26.23 0.78 -2.60	27.01 0.93 -1.67	28.76 0.98 -2.10	33.47 1.14 -3.04	35.75 1.32 -2.36	38.21 1.33 -2.77	38.44 1.43 -0.27	47.59 1.69 -0.17	55.07 1.90 -0.34	57.37 2.04 -0.09	55.00 1.90 -0.23	46.77 1.49 -0.04	42.13 1.34 0.00	42.36 1.27 -1.45	38.90 1.10 -2.23	32.35 0.89 -2.92	28.42 0.71 -2.22
SOUTH CAIRO___GT 23612	26.14 2.20 -2.59	24.11 1.80 -4.36	22.46 1.58 -5.04	21.23 1.53 -4.22	19.85 1.58 -2.64	22.11 1.63 -4.00	24.10 2.09 -0.72	26.22 2.15 -1.23	28.98 2.24 -2.33	32.58 2.52 -4.38	35.60 2.87 -3.45	39.18 3.24 -3.88	42.81 3.58 -5.13	47.49 4.04 -6.70	51.08 5.35 0.00	59.49 6.39 -0.27	62.92 6.62 -1.07	59.39 6.34 -0.18	50.66 5.43 0.00	45.51 4.73 0.00	44.29 4.64 0.00	39.65 4.09 0.00	31.54 3.00 0.00	28.88 2.83 -0.57
SOUTH HAMPTN___IC 23720	29.65 4.04 -4.26	25.65 3.32 -4.37	23.05 2.69 -4.52	21.59 2.34 -3.78	20.26 2.27 -2.37	22.59 2.52 -3.58	25.73 3.79 -0.64	30.48 4.53 -3.11	34.64 4.98 -5.25	39.58 5.57 -8.33	43.66 6.62 -7.76	45.15 7.41 -5.67	50.13 8.60 -7.43	67.14 8.71 -21.69	83.19 11.53 -25.93	126.00 13.36 -59.80	142.31 13.97 -73.11	121.30 13.43 -54.99	75.09 11.40 -18.45	58.89 10.28 -7.82	51.80 10.27 -1.88	45.43 9.10 -0.76	38.49 6.65 -3.30	36.14 5.61 -5.05
SOUTHOLD___IC 23719	30.27 4.65 -4.26	26.14 3.81 -4.37	23.48 3.12 -4.52	21.99 2.74 -3.78	20.65 2.66 -2.37	23.03 2.97 -3.58	26.32 4.39 -0.64	31.19 5.23 -3.11	35.52 5.86 -5.25	40.61 6.60 -8.33	44.86 7.82 -7.76	46.49 8.76 -5.67	51.67 10.13 -7.43	68.87 10.44 -21.69	85.38 13.72 -25.93	128.59 15.96 -59.80	145.07 16.73 -73.11	123.93 16.07 -54.99	77.21 13.53 -18.45	60.76 12.16 -7.82	53.54 12.01 -1.88	46.93 10.60 -0.76	39.60 7.76 -3.30	37.04 6.50 -5.05
ST LAWRENCE___ 23600	18.53 -1.34 1.48	16.90 -1.06 0.00	14.87 -0.97 0.00	14.53 -0.94 0.00	14.67 -0.95 0.00	15.46 -1.02 0.00	15.24 -1.26 4.80	16.16 -1.30 5.39	19.68 -1.39 3.34	20.16 -1.44 4.08	21.50 -1.64 6.14	25.64 -1.76 4.67	26.80 -1.88 5.42	34.61 -2.13 0.00	42.99 -2.74 0.00	49.71 -3.12 0.00	51.92 -3.31 0.00	49.80 -3.07 0.00	42.57 -2.67 0.00	38.46 -2.32 0.00	34.62 -2.26 2.77	29.22 -2.06 4.28	21.28 -1.66 5.60	20.13 -1.53 3.83
STATION 5_MISC_HYD 23604	21.85 0.24 -0.27	18.53 0.13 -0.45	16.48 0.13 -0.52	16.06 0.15 -0.43	16.07 0.17 -0.27	17.09 0.20 -0.41	21.37 0.00 -0.07	23.05 0.11 -0.09	24.98 0.46 -0.12	25.77 0.41 0.32	29.15 0.47 0.60	31.88 0.61 0.80	33.82 0.61 0.90	35.98 0.95 1.72	43.41 0.64 2.96	49.44 0.42 3.81	52.04 0.72 3.90	50.93 0.58 2.52	44.71 0.32 0.84	40.43 0.32 0.68	39.30 0.20 0.55	35.45 0.21 0.33	28.83 0.29 0.00	25.67 0.13 -0.06
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.87 0.26 -0.26	18.54 0.14 -0.44	16.49 0.14 -0.51	16.07 0.17 -0.43	16.09 0.19 -0.27	17.12 0.23 -0.41	21.54 0.17 -0.07	23.21 0.28 -0.09	25.13 0.56 -0.16	26.47 0.49 -0.30	30.05 0.53 -0.24	33.04 0.70 -0.27	35.14 0.68 -0.36	38.17 0.95 -0.46	46.56 0.73 -0.10	53.66 0.64 -0.19	56.16 0.88 -0.06	53.80 0.79 -0.14	45.80 0.54 -0.02	41.23 0.45 0.00	40.01 0.36 0.00	35.88 0.32 0.00	28.94 0.40 0.00	25.87 0.20 -0.17
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.67 0.06 -0.26	18.38 -0.02 -0.44	16.35 0.00 -0.51	15.91 0.02 -0.43	15.93 0.03 -0.27	16.96 0.07 -0.41	21.22 -0.15 -0.07	22.89 -0.05 -0.08	24.79 0.27 -0.12	25.59 0.20 0.29	28.96 0.23 0.56	31.72 0.39 0.74	33.65 0.38 0.83	35.83 0.70 1.61	43.26 0.32 2.80	49.28 0.05 3.60	51.86 0.33 3.70	50.73 0.27 2.40	44.48 0.05 0.80	40.18 0.04 0.65	39.05 -0.08 0.52	35.21 -0.04 0.32	28.60 0.06 0.00	25.47 -0.08 -0.06

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.75 2.18 -2.22	23.46 1.78 -3.73	21.73 1.57 -4.32	20.57 1.49 -3.62	19.38 1.49 -2.26	21.44 1.53 -3.42	24.00 2.09 -0.62	27.00 2.40 -1.75	30.28 2.54 -3.34	34.67 2.72 -6.27	37.38 3.16 -4.93	41.08 3.46 -5.55	45.16 3.72 -7.33	50.41 4.08 -9.58	51.17 5.44 0.00	59.86 6.44 -0.59	64.35 6.79 -2.33	59.65 6.39 -0.39	50.80 5.56 0.00	45.60 4.81 0.00	44.33 4.68 0.00	39.80 4.23 0.00	31.85 3.31 0.00	28.93 2.96 -0.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.11 2.43 -2.32	23.87 2.01 -3.90	22.08 1.73 -4.52	20.91 1.66 -3.78	19.64 1.64 -2.37	21.77 1.70 -3.58	24.28 2.34 -0.64	27.39 2.76 -1.78	30.75 2.95 -3.39	35.36 3.18 -6.50	38.21 3.72 -5.21	42.61 4.07 -6.46	45.86 4.33 -7.42	51.19 4.74 -9.70	52.04 6.31 0.00	60.88 7.40 -0.66	65.57 7.73 -2.61	60.60 7.30 -0.44	51.48 6.24 0.00	46.29 5.50 0.00	45.47 5.35 -0.47	40.54 4.84 -0.14	32.56 3.77 -0.25	29.72 3.39 -0.84
WADING RIVER_IC_1 23522	28.50 2.90 -4.25	24.71 2.39 -4.37	22.25 1.90 -4.52	20.85 1.59 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.62 2.68 -0.64	29.20 3.24 -3.10	33.00 3.34 -5.25	37.65 3.64 -8.33	41.26 4.22 -7.76	42.39 4.65 -5.67	47.20 5.66 -7.43	63.57 5.14 -21.68	78.66 7.00 -25.93	120.66 8.03 -59.80	136.79 8.45 -73.11	116.00 8.14 -54.99	70.79 7.10 -18.45	55.30 6.69 -7.82	48.70 7.13 -1.92	42.77 6.44 -0.76	36.31 4.48 -3.29	34.41 3.87 -5.05
WADING RIVER_IC_2 23547	28.50 2.90 -4.25	24.71 2.39 -4.37	22.25 1.90 -4.52	20.85 1.59 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.62 2.68 -0.64	29.20 3.24 -3.10	33.00 3.34 -5.25	37.65 3.64 -8.33	41.26 4.22 -7.76	42.39 4.65 -5.67	47.20 5.66 -7.43	63.57 5.14 -21.68	78.66 7.00 -25.93	120.66 8.03 -59.80	136.79 8.45 -73.11	116.00 8.14 -54.99	70.79 7.10 -18.45	55.30 6.69 -7.82	48.70 7.13 -1.92	42.77 6.44 -0.76	36.31 4.48 -3.29	34.41 3.87 -5.05
WADING RIVER_IC_3 23601	28.50 2.90 -4.25	24.71 2.39 -4.37	22.25 1.90 -4.52	20.85 1.59 -3.78	19.53 1.53 -2.37	21.76 1.70 -3.58	24.62 2.68 -0.64	29.20 3.24 -3.10	33.00 3.34 -5.25	37.65 3.64 -8.33	41.26 4.22 -7.76	42.39 4.65 -5.67	47.20 5.66 -7.43	63.57 5.14 -21.68	78.66 7.00 -25.93	120.66 8.03 -59.80	136.79 8.45 -73.11	116.00 8.14 -54.99	70.79 7.10 -18.45	55.30 6.69 -7.82	48.70 7.13 -1.92	42.77 6.44 -0.76	36.31 4.48 -3.29	34.41 3.87 -5.05
WALDEN___HYDRO 24148	25.68 2.05 -2.28	23.45 1.67 -3.83	21.72 1.46 -4.43	20.56 1.38 -3.71	19.33 1.38 -2.32	21.43 1.43 -3.51	23.91 1.98 -0.63	26.81 2.31 -1.65	29.99 2.44 -3.14	34.23 2.65 -5.91	37.00 3.07 -4.65	40.69 3.40 -5.22	44.66 3.65 -6.91	49.81 4.04 -9.03	51.08 5.35 0.00	59.70 6.39 -0.48	63.89 6.74 -1.92	59.58 6.39 -0.32	50.71 5.47 0.00	45.55 4.77 0.00	44.29 4.64 0.00	39.72 4.16 0.00	31.74 3.20 0.00	28.81 2.83 -0.50
WARRENSBURG____ 23737	26.76 2.11 -3.30	25.22 1.72 -5.54	23.76 1.51 -6.42	22.35 1.50 -5.37	20.56 1.56 -3.36	23.22 1.65 -5.09	24.38 2.17 -0.91	25.27 2.33 -0.08	26.32 1.76 -0.16	28.09 2.11 -0.30	31.75 2.22 -0.24	34.81 2.47 -0.27	37.19 2.73 -0.35	39.97 2.76 -0.46	49.20 3.47 0.00	56.94 4.07 -0.04	59.65 4.25 -0.17	57.07 4.18 -0.03	49.31 4.07 0.00	44.38 3.59 0.00	43.29 3.65 0.00	38.80 3.24 0.00	30.96 2.42 0.00	28.50 2.29 -0.72
WATERSIDE___6 8 9 23538	26.24 2.56 -2.33	23.97 2.10 -3.91	22.18 1.82 -4.53	20.99 1.73 -3.79	19.72 1.72 -2.38	21.83 1.76 -3.58	24.33 2.38 -0.64	27.49 2.86 -1.78	31.77 3.03 -4.34	39.81 3.26 -10.87	42.19 3.81 -9.10	43.58 4.17 -7.34	45.90 4.37 -7.43	51.19 4.74 -9.70	52.05 6.31 -0.01	60.89 7.40 -0.67	72.96 7.73 -10.00	55.80 7.30 4.36	54.12 6.29 -2.60	38.68 5.63 7.74	29.34 5.39 15.70	39.40 4.98 1.14	38.99 3.91 -6.54	29.86 3.49 -0.88
WDELAWARE___HYD 323627	24.53 1.15 -2.03	22.30 0.93 -3.41	20.58 0.79 -3.95	19.52 0.74 -3.31	18.46 0.77 -2.07	20.39 0.77 -3.13	23.01 1.15 -0.56	25.89 1.44 -1.60	28.94 1.49 -3.05	33.02 1.62 -5.72	35.66 1.88 -4.50	39.21 2.08 -5.06	43.05 2.25 -6.69	47.99 2.50 -8.74	49.30 3.57 0.00	57.33 4.17 -0.33	60.97 4.42 -1.32	57.27 4.18 -0.22	48.86 3.62 0.00	43.88 3.10 0.00	42.70 3.05 0.00	38.23 2.67 0.00	30.48 1.94 0.00	27.67 1.73 -0.44
WEST BABYLON___IC 23714	31.79 3.33 -7.12	25.77 2.73 -5.08	22.59 2.23 -4.52	21.21 1.95 -3.79	19.87 1.87 -2.37	22.11 2.04 -3.58	25.03 3.09 -0.64	30.13 3.66 -3.62	33.92 3.88 -5.63	38.41 4.16 -8.57	41.82 4.60 -7.94	42.89 5.07 -5.76	46.78 5.25 -7.43	65.66 5.62 -23.29	79.16 7.50 -25.93	121.35 8.71 -59.80	137.51 9.17 -73.11	116.64 8.78 -54.99	71.43 7.60 -18.60	55.38 6.77 -7.82	46.37 6.50 -0.21	42.57 6.08 -0.92	37.23 4.94 -3.75	35.27 4.39 -5.39
WEST CANADA___HYD 24049	21.86 0.26 -0.26	18.00 0.20 0.15	15.83 0.17 0.18	15.49 0.17 0.15	15.71 0.17 0.09	16.54 0.20 0.14	22.67 0.26 -1.11	24.40 0.28 -1.28	25.49 0.29 -0.79	26.95 0.31 -0.97	31.09 0.35 -1.45	33.56 0.39 -1.11	35.80 0.41 -1.28	37.22 0.48 0.00	46.32 0.59 0.00	53.51 0.68 0.00	55.94 0.72 0.00	53.51 0.64 0.00	45.78 0.54 0.00	41.28 0.49 0.00	40.68 0.48 -0.55	36.84 0.43 -0.85	29.97 0.31 -1.11	26.51 0.28 -0.74
WESTERN_NY_WIND 24143	22.17 0.51 -0.31	18.87 0.39 -0.52	16.84 0.40 -0.60	16.41 0.43 -0.50	16.41 0.47 -0.32	17.47 0.51 -0.48	21.45 0.06 -0.09	23.11 0.16 -0.10	25.42 0.76 -0.25	27.58 0.67 -1.24	31.51 0.76 -1.47	34.78 0.90 -1.82	37.15 0.85 -2.19	41.67 1.29 -3.64	50.72 0.87 -4.12	58.50 0.37 -5.30	60.67 0.72 -4.72	58.24 0.53 -4.84	47.03 0.18 -1.62	42.37 0.29 -1.30	40.82 0.12 -1.05	36.45 0.25 -0.64	28.91 0.37 0.00	25.99 0.43 -0.07
WESTOVER___LESR 323668	22.71 0.66 -0.70	19.70 0.57 -1.17	17.75 0.55 -1.35	17.15 0.54 -1.13	16.88 0.55 -0.71	18.13 0.58 -1.07	22.15 0.66 -0.19	23.75 0.68 -0.22	25.88 0.98 -0.50	28.49 0.95 -1.86	32.41 1.05 -2.07	35.79 1.19 -2.53	38.38 1.19 -3.08	43.05 1.32 -4.98	52.61 1.60 -5.28	61.46 1.69 -6.94	63.27 1.88 -6.16	59.12 1.74 -4.50	48.14 1.45 -1.46	43.11 1.18 -1.14	41.72 1.15 -0.92	37.19 1.07 -0.56	29.51 0.97 0.00	26.70 0.84 -0.38
WETHRSFD_WT_PWR 323626	22.24 0.49 -0.41	19.07 0.43 -0.68	17.10 0.47 -0.79	16.64 0.51 -0.66	16.60 0.56 -0.41	17.67 0.56 -0.63	21.60 0.19 -0.11	23.28 0.30 -0.13	26.18 0.95 -0.83	34.69 0.85 -8.17	40.82 0.79 -10.74	46.47 0.87 -13.53	50.93 0.82 -16.01	65.53 1.10 -27.68	82.90 0.96 -36.21	99.93 0.53 -46.58	99.96 0.83 -43.90	85.01 0.79 -31.35	56.11 0.41 -10.47	49.62 0.41 -8.43	46.74 0.28 -6.81	40.13 0.43 -4.14	29.20 0.66 0.00	26.19 0.61 -0.09
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.62 2.05 -2.22	23.38 1.69 -3.74	21.64 1.47 -4.33	20.50 1.41 -3.62	19.29 1.39 -2.27	21.35 1.43 -3.43	23.87 1.96 -0.62	26.87 2.26 -1.75	30.14 2.39 -3.34	34.52 2.57 -6.28	37.21 2.99 -4.93	40.89 3.27 -5.55	44.92 3.48 -7.34	50.15 3.82 -9.59	50.85 5.12 0.00	59.44 6.02 -0.59	63.86 6.29 -2.34	59.23 5.97 -0.39	50.44 5.20 0.00	45.27 4.49 0.00	44.01 4.36 0.00	39.55 3.98 0.00	31.65 3.11 0.00	28.78 2.80 -0.49

YORK___WARBASSE	26.39	24.09	22.30	21.10	19.83	21.88	24.37	27.51	32.07	41.00	43.32	44.00	46.14	51.41	52.37	61.31	102.03	84.57	84.59	84.59	131.30	52.06	44.41	29.98
23770	2.71	2.23	1.93	1.84	1.83	1.81	2.43	2.88	3.10	3.39	3.98	4.39	4.60	4.96	6.63	7.82	8.17	7.72	6.60	5.87	5.67	5.23	4.11	3.62
	-2.33	-3.91	-4.53	-3.79	-2.38	-3.58	-0.64	-1.78	-4.57	-11.94	-10.05	-7.54	-7.43	-9.70	-0.01	-0.67	-38.63	-23.98	-32.75	-37.93	-85.98	-11.27	-11.76	-0.88