

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/01/2022

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	45.92	43.71	41.72	40.57	41.08	42.54	44.68	46.11	49.30	54.24	53.03	54.61	53.03	52.39	49.49	49.49	49.92	58.39	60.10	62.49	55.69	49.61	45.82	45.13
24138	3.67	3.46	3.23	2.98	2.96	3.14	3.39	3.39	3.99	4.43	4.38	4.78	4.65	4.70	4.62	4.39	4.19	4.61	4.50	5.07	4.64	4.12	3.59	2.04
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.32	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
74TH STREET_GT_1	45.97	43.75	41.75	40.57	41.11	42.57	44.72	46.11	49.34	54.24	53.08	54.61	53.08	52.39	49.49	49.54	49.92	58.39	60.14	62.54	55.74	49.61	45.86	45.16
24260	3.72	3.50	3.27	2.98	3.00	3.18	3.43	3.39	4.03	4.43	4.43	4.78	4.70	4.70	4.62	4.44	4.19	4.61	4.54	5.12	4.69	4.12	3.62	2.07
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
74TH STREET_GT_2	45.97	43.75	41.75	40.57	41.11	42.57	44.72	46.11	49.34	54.24	53.08	54.61	53.08	52.39	49.49	49.54	49.92	58.39	60.14	62.54	55.74	49.61	45.86	45.16
24261	3.72	3.50	3.27	2.98	3.00	3.18	3.43	3.39	4.03	4.43	4.43	4.78	4.70	4.70	4.62	4.44	4.19	4.61	4.54	5.12	4.69	4.12	3.62	2.07
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
ADK HUDSON___FALLS	45.58	43.47	41.41	40.62	41.24	42.95	44.52	46.79	49.66	54.74	53.32	54.81	52.94	51.92	48.69	48.91	50.01	60.03	62.45	63.77	56.29	49.65	46.44	50.55
24011	3.34	3.22	2.92	2.65	2.78	2.92	3.22	3.35	4.35	4.93	4.67	4.98	4.27	4.18	3.81	3.72	3.62	3.82	3.81	4.41	4.07	3.64	2.79	1.77
	0.00	0.00	0.00	-1.58	-1.47	-2.64	0.00	-3.04	0.00	0.00	0.00	0.00	-1.20	-0.22	-0.05	-0.40	-2.78	-10.15	-12.77	-8.14	-4.89	-2.18	-5.93	-23.85
ADK RESOURCE___RCVRY	45.88	43.71	41.64	40.84	41.46	43.21	44.76	47.08	50.11	55.28	53.81	55.26	53.36	52.30	49.01	49.23	50.33	60.36	62.83	64.13	56.62	49.96	46.63	50.69
23798	3.63	3.46	3.16	2.87	3.00	3.18	3.47	3.64	4.80	5.48	5.15	5.43	4.70	4.56	4.12	4.03	3.93	4.15	4.17	4.76	4.40	3.95	2.98	1.89
	0.00	0.00	0.00	-1.59	-1.47	-2.64	0.00	-3.04	0.00	0.00	0.00	0.00	-1.20	-0.22	-0.05	-0.40	-2.78	-10.15	-12.78	-8.15	-4.89	-2.18	-5.93	-23.86
ADK S GLENS___FALLS	45.58	43.47	41.41	40.62	41.24	42.95	44.52	46.79	49.66	54.74	53.32	54.81	52.94	51.92	48.69	48.91	50.01	60.03	62.45	63.77	56.29	49.65	46.44	50.55
24028	3.34	3.22	2.92	2.65	2.78	2.92	3.22	3.35	4.35	4.93	4.67	4.98	4.27	4.18	3.81	3.72	3.62	3.82	3.81	4.41	4.07	3.64	2.79	1.77
	0.00	0.00	0.00	-1.58	-1.47	-2.64	0.00	-3.04	0.00	0.00	0.00	0.00	-1.20	-0.22	-0.05	-0.40	-2.78	-10.15	-12.77	-8.14	-4.89	-2.18	-5.93	-23.85
ADK_NYS___DAM	44.70	42.54	40.71	39.98	40.48	42.06	43.69	45.47	47.90	52.64	51.42	52.82	51.32	50.43	47.53	47.87	49.00	58.58	60.91	62.12	54.87	48.47	45.61	49.11
23527	2.45	2.29	2.23	2.07	2.07	2.13	2.39	2.14	2.58	2.84	2.77	2.99	2.70	2.71	2.64	2.69	2.71	2.76	2.75	3.07	2.84	2.54	2.19	1.25
	0.00	0.00	0.00	-1.52	-1.41	-2.54	0.00	-2.93	0.00	0.00	0.00	0.00	-1.15	-0.21	-0.05	-0.39	-2.67	-9.76	-12.28	-7.83	-4.70	-2.09	-5.70	-22.93
AIR_PRODUCTS___DRP	43.30	41.26	39.41	38.81	39.37	40.97	42.45	44.45	46.72	51.35	50.16	51.47	49.94	49.05	46.18	46.48	47.51	57.09	59.42	60.53	53.35	47.28	44.51	48.38
24190	1.06	1.01	0.92	0.91	0.96	1.05	1.15	1.13	1.41	1.55	1.51	1.64	1.33	1.33	1.30	1.30	1.22	1.29	1.28	1.49	1.32	1.36	1.09	0.55
	0.00	0.00	0.00	-1.52	-1.41	-2.54	0.00	-2.93	0.00	0.00	0.00	0.00	-1.15	-0.21	-0.05	-0.39	-2.67	-9.74	-12.26	-7.82	-4.69	-2.09	-5.69	-22.90
ALBANY___1	43.30	41.26	39.41	38.81	39.37	40.97	42.45	44.45	46.72	51.35	50.16	51.47	49.94	49.05	46.18	46.48	47.51	57.09	59.42	60.53	53.35	47.28	44.51	48.38
23571	1.06	1.01	0.92	0.91	0.96	1.05	1.15	1.13	1.41	1.55	1.51	1.64	1.33	1.33	1.30	1.30	1.22	1.29	1.28	1.49	1.32	1.36	1.09	0.55
	0.00	0.00	0.00	-1.52	-1.41	-2.54	0.00	-2.93	0.00	0.00	0.00	0.00	-1.15	-0.21	-0.05	-0.39	-2.67	-9.74	-12.26	-7.82	-4.69	-2.09	-5.69	-22.90
ALBANY___2	43.30	41.26	39.41	38.81	39.37	40.97	42.45	44.45	46.72	51.35	50.16	51.47	49.94	49.05	46.18	46.48	47.51	57.09	59.42	60.53	53.35	47.28	44.51	48.38
23572	1.06	1.01	0.92	0.91	0.96	1.05	1.15	1.13	1.41	1.55	1.51	1.64	1.33	1.33	1.30	1.30	1.22	1.29	1.28	1.49	1.32	1.36	1.09	0.55
	0.00	0.00	0.00	-1.52	-1.41	-2.54	0.00	-2.93	0.00	0.00	0.00	0.00	-1.15	-0.21	-0.05	-0.39	-2.67	-9.74	-12.26	-7.82	-4.69	-2.09	-5.69	-22.90
ALBANY___3	43.30	41.26	39.41	38.81	39.37	40.97	42.45	44.45	46.72	51.35	50.16	51.47	49.94	49.05	46.18	46.48	47.51	57.09	59.42	60.53	53.35	47.28	44.51	48.38
23573	1.06	1.01	0.92	0.91	0.96	1.05	1.15	1.13	1.41	1.55	1.51	1.64	1.33	1.33	1.30	1.30	1.22	1.29	1.28	1.49	1.32	1.36	1.09	0.55
	0.00	0.00	0.00	-1.52	-1.41	-2.54	0.00	-2.93	0.00	0.00	0.00	0.00	-1.15	-0.21	-0.05	-0.39	-2.67	-9.74	-12.26	-7.82	-4.69	-2.09	-5.69	-22.90
ALBANY___4	43.30	41.26	39.41	38.81	39.37	40.97	42.45	44.45	46.72	51.35	50.16	51.47	49.94	49.05	46.18	46.48	47.51	57.09	59.42	60.53	53.35	47.28	44.51	48.38
23574	1.06	1.01	0.92	0.91	0.96	1.05	1.15	1.13	1.41	1.55	1.51	1.64	1.33	1.33	1.30	1.30	1.22	1.29	1.28	1.49	1.32	1.36	1.09	0.55
	0.00	0.00	0.00	-1.52	-1.41	-2.54	0.00	-2.93	0.00	0.00	0.00	0.00	-1.15	-0.21	-0.05	-0.39	-2.67	-9.74	-12.26	-7.82	-4.69	-2.09	-5.69	-22.90

ALBANY___LFGE 323615	43.68 1.44 0.00	41.66 1.41 0.00	39.79 1.31 0.00	39.16 1.24 -1.54	39.72 1.29 -1.43	41.34 1.38 -2.57	42.82 1.53 0.00	44.89 1.53 -2.96	47.22 1.90 0.00	51.90 2.09 0.00	50.65 2.00 0.00	52.02 2.19 0.00	50.43 1.80 -1.16	49.53 1.81 -0.21	46.63 1.75 -0.05	46.89 1.70 -0.39	47.98 1.66 -2.70	57.67 1.75 -9.87	59.99 1.70 -12.41	61.08 1.95 -7.92	53.88 1.80 -4.75	47.70 1.76 -2.12	44.88 1.40 -5.76	48.89 0.77 -23.18
ALCOA_RYNLDS___DRP 24188	40.98 -1.27 0.00	39.08 -1.17 0.00	37.48 -1.00 0.00	35.59 -0.84 -0.04	36.22 -0.81 -0.04	36.29 -1.16 -0.06	39.97 -1.32 0.00	39.42 -1.05 -0.08	44.27 -1.04 0.00	48.61 -1.20 0.00	47.48 -1.17 0.00	48.63 -1.20 0.00	46.59 -0.90 -0.03	46.52 -1.00 -0.01	43.67 -1.17 0.00	43.77 -1.03 -0.01	42.72 -0.96 -0.07	45.16 -1.15 -0.25	45.04 -1.15 -0.31	50.04 -1.38 -0.20	46.17 -1.28 -0.12	42.71 -1.18 -0.05	36.89 -0.98 -0.15	24.90 -0.62 -0.58
ALCOA___DSASP 323711	40.98 -1.27 0.00	39.08 -1.17 0.00	37.48 -1.00 0.00	35.59 -0.84 -0.04	36.22 -0.81 -0.04	36.29 -1.16 -0.06	39.97 -1.32 0.00	39.42 -1.05 -0.08	44.27 -1.04 0.00	48.61 -1.20 0.00	47.48 -1.17 0.00	48.63 -1.20 0.00	46.59 -0.90 -0.03	46.52 -1.00 -0.01	43.67 -1.17 0.00	43.77 -1.03 -0.01	42.72 -0.96 -0.07	45.16 -1.15 -0.25	45.04 -1.15 -0.31	50.04 -1.38 -0.20	46.17 -1.28 -0.12	42.71 -1.18 -0.05	36.89 -0.98 -0.15	24.90 -0.62 -0.58
ALLEGHENY___COGEN 23514	44.32 2.07 0.00	41.78 1.53 0.00	39.68 1.19 0.00	37.50 0.84 -0.28	38.21 0.96 -0.26	39.23 1.38 -0.46	42.90 1.61 0.00	41.98 1.05 -0.54	45.77 0.45 0.00	50.35 0.55 0.00	48.46 -0.19 0.00	49.48 -0.35 0.00	46.58 -1.09 -0.21	46.55 -1.00 -0.04	44.35 -0.49 -0.01	44.23 -0.63 -0.07	43.35 -0.74 -0.48	47.53 -0.27 -1.75	47.61 -0.46 -2.20	52.67 0.05 -1.40	47.98 -0.19 -0.84	43.95 -0.26 -0.37	38.44 -0.30 -1.02	29.61 0.57 -4.10
ALTONA_WT_PWR 323606	42.16 -0.08 0.00	40.17 -0.08 0.00	38.48 0.00 0.00	36.60 0.18 -0.03	37.32 0.29 -0.03	37.26 -0.19 -0.06	41.17 -0.12 0.00	40.62 0.16 -0.07	45.67 0.36 0.00	50.11 0.30 0.00	48.95 0.29 0.00	50.13 0.30 0.00	48.06 0.57 -0.03	47.99 0.48 0.00	45.02 0.18 0.00	45.20 0.40 -0.01	44.11 0.44 -0.06	46.60 0.32 -0.22	46.33 0.18 -0.27	51.45 0.05 -0.17	47.25 -0.19 -0.10	43.44 -0.44 -0.05	37.40 -0.45 -0.13	25.22 -0.22 -0.51
AMERICAN_REF_FUEL 24010	40.98 -1.27 0.00	38.68 -1.57 0.00	37.25 -1.23 0.00	35.31 -1.35 -0.27	35.95 -1.30 -0.25	36.86 -0.97 -0.45	39.31 -1.98 0.00	38.25 -2.67 -0.52	41.19 -4.12 0.00	45.37 -4.43 0.00	43.89 -4.77 0.00	44.89 -4.93 0.00	42.11 -5.55 -0.20	42.09 -5.46 -0.04	40.27 -4.57 -0.01	40.34 -4.52 -0.07	39.46 -4.62 -0.46	43.24 -4.51 -1.70	43.06 -4.96 -2.13	47.51 -5.07 -1.36	43.41 -4.73 -0.82	39.90 -4.29 -0.36	35.09 -3.62 -0.99	27.97 -0.95 -3.99
ARKWRIGHT___SUMMIT_WT_PWR 323751	43.30 1.06 0.00	40.81 0.56 0.00	38.72 0.23 0.00	36.20 -0.47 -0.29	36.89 -0.37 -0.27	37.83 -0.04 -0.48	41.95 0.66 0.00	40.27 -0.69 -0.56	44.14 -1.18 0.00	48.71 -1.10 0.00	46.71 -1.95 0.00	47.64 -2.19 0.00	44.22 -3.46 -0.21	44.23 -3.33 -0.04	42.78 -2.06 -0.01	42.72 -2.15 -0.07	41.23 -2.88 -0.50	45.15 -2.72 -1.81	44.99 -3.16 -2.28	49.29 -3.38 -1.45	44.94 -3.27 -0.87	41.20 -3.02 -0.39	36.25 -2.53 -1.06	28.74 -0.45 -4.25
ARTHUR_KILL_GT_1 23520	45.67 3.42 0.00	43.39 3.14 0.00	41.37 2.89 0.00	40.21 2.62 -1.21	40.70 2.59 -1.12	42.09 2.69 -2.01	44.01 2.72 0.01	45.50 2.79 -2.32	48.66 3.35 0.01	53.48 3.69 0.01	52.39 3.75 0.01	54.05 4.23 0.01	52.50 4.13 -0.90	51.86 4.18 -0.16	48.99 4.12 -0.03	48.95 3.85 -0.30	49.34 3.62 -2.11	57.92 4.15 -7.72	59.67 4.08 -9.71	62.02 4.61 -6.19	55.25 4.21 -3.71	49.12 3.64 -1.65	45.52 3.28 -4.51	44.94 1.85 -18.16
ARTHUR_KILL_2 23512	45.58 3.34 0.00	43.31 3.06 0.00	41.33 2.85 0.00	40.13 2.55 -1.21	40.63 2.52 -1.12	42.01 2.62 -2.01	43.93 2.65 0.01	45.42 2.71 -2.32	48.57 3.26 0.01	53.43 3.63 0.01	52.30 3.65 0.01	53.95 4.13 0.01	52.40 4.03 -0.90	51.76 4.09 -0.16	48.90 4.04 -0.03	48.81 3.72 -0.30	49.26 3.53 -2.11	57.83 4.05 -7.72	59.58 3.99 -9.71	61.92 4.51 -6.19	55.11 4.07 -3.71	49.03 3.55 -1.65	45.44 3.20 -4.51	44.89 1.80 -18.16
ARTHUR_KILL_3 23513	45.71 3.46 0.00	43.55 3.30 0.00	41.56 3.08 0.00	40.43 2.84 -1.21	40.93 2.81 -1.12	42.39 2.99 -2.01	44.52 3.22 0.00	45.95 3.23 -2.32	49.12 3.81 0.00	53.99 4.18 0.00	52.79 4.13 0.00	54.31 4.49 0.00	52.79 4.41 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.31 4.21 -0.31	49.70 3.97 -2.12	58.11 4.33 -7.73	59.82 4.22 -9.72	62.13 4.71 -6.20	55.45 4.40 -3.72	49.44 3.95 -1.66	45.67 3.43 -4.51	45.04 1.95 -18.16
ARTHUR_KILL_COGEN 323718	45.67 3.42 0.00	43.39 3.14 0.00	41.37 2.89 0.00	40.21 2.62 -1.21	40.70 2.59 -1.12	42.09 2.69 -2.01	44.01 2.72 0.01	45.50 2.79 -2.32	48.66 3.35 0.01	53.48 3.69 0.01	52.39 3.75 0.01	54.05 4.23 0.01	52.50 4.13 -0.90	51.86 4.18 -0.16	48.99 4.12 -0.03	48.95 3.85 -0.30	49.34 3.62 -2.11	57.92 4.15 -7.72	59.67 4.08 -9.71	62.02 4.61 -6.19	55.25 4.21 -3.71	49.12 3.64 -1.65	45.52 3.28 -4.51	44.94 1.85 -18.16
ASHOKAN____ 23654	45.33 3.08 0.00	43.35 3.10 0.00	41.22 2.73 0.00	40.30 2.58 -1.33	40.93 2.70 -1.23	42.26 2.65 -2.22	44.18 2.89 0.00	45.74 2.79 -2.56	48.85 3.54 0.00	53.74 3.93 0.00	52.25 3.60 0.00	53.61 3.79 0.00	52.08 3.61 -1.01	51.07 3.37 -0.18	47.88 3.00 -0.04	48.18 3.05 -0.34	48.96 3.01 -2.34	58.00 3.41 -8.53	59.77 3.16 -10.73	61.80 3.74 -6.84	54.80 3.36 -4.11	49.26 3.60 -1.83	45.12 2.42 -1.83	46.47 1.50 -20.05
ASTORIA_EAST_ENERGY_CC1 323581	45.75 3.50 0.00	43.47 3.22 0.00	41.56 3.08 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.38 3.10 0.01	45.94 3.23 -2.32	49.15 3.85 0.01	54.03 4.23 0.01	52.83 4.18 0.01	54.45 4.63 0.01	52.88 4.51 -0.90	52.23 4.56 -0.16	49.35 4.48 -0.03	49.30 4.21 -0.30	49.69 3.97 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.59 4.54 -3.71	49.38 3.90 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_EAST_ENERGY_CC2 323582	45.75 3.50 0.00	43.47 3.22 0.00	41.56 3.08 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.39 2.99 -2.01	44.38 3.10 0.01	45.94 3.23 -2.32	49.15 3.85 0.01	54.03 4.23 0.01	52.83 4.18 0.01	54.45 4.63 0.01	52.88 4.51 -0.90	52.23 4.56 -0.16	49.35 4.48 -0.03	49.30 4.21 -0.30	49.69 3.97 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.59 4.54 -3.71	49.38 3.90 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT2_I 24094	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16

ASTORIA_GT2_2 24095	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT2_3 24096	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT2_4 24097	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT3_1 24098	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT3_2 24099	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT3_3 24100	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT3_4 24101	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT4_1 24102	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT4_2 24103	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT4_3 24104	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT4_4 24105	45.75 3.50 0.00	43.47 3.22 0.00	41.60 3.12 0.00	40.35 2.76 -1.21	40.85 2.74 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.98 3.27 -2.32	49.15 3.85 0.01	54.08 4.28 0.01	52.88 4.23 0.01	54.50 4.68 0.01	52.93 4.56 -0.90	52.28 4.61 -0.16	49.39 4.53 -0.03	49.35 4.26 -0.30	49.74 4.01 -2.11	58.29 4.52 -7.72	60.04 4.45 -9.71	62.44 5.02 -6.19	55.63 4.59 -3.71	49.43 3.95 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
ASTORIA_GT_1 23523	45.80 3.55 0.00	43.51 3.26 0.00	41.64 3.16 0.00	40.39 2.80 -1.21	40.93 2.81 -1.12	42.46 3.07 -2.01	44.47 3.18 0.01	46.02 3.31 -2.32	49.25 3.94 0.01	54.13 4.33 0.01	52.93 4.28 0.01	54.56 4.74 0.01	52.97 4.60 -0.90	52.38 4.70 -0.16	49.48 4.62 -0.03	49.39 4.30 -0.30	49.78 4.06 -2.11	58.38 4.61 -7.72	60.13 4.54 -9.71	62.53 5.12 -6.19	55.73 4.69 -3.71	49.47 3.99 -1.65	45.86 3.62 -4.51	45.16 2.07 -18.16
ASTORIA_GT_10 24110	45.92 3.67 0.00	43.67 3.42 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.98 4.60 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
ASTORIA_GT_11 24225	45.92 3.67 0.00	43.67 3.42 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.98 4.60 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
ASTORIA_GT_12 24226	45.92 3.67 0.00	43.67 3.42 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.98 4.60 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16

ASTORIA_GT_13 24227	45.92	43.67	41.72	40.50	41.04	42.46	44.56	45.99	49.21	54.09	52.94	54.51	52.98	52.29	49.40	49.40	49.79	58.30	60.05	62.44	55.64	49.52	45.82	45.14
	3.67	3.42	3.23	2.91	2.92	3.07	3.26	3.27	3.90	4.28	4.28	4.68	4.60	4.61	4.53	4.30	4.06	4.52	4.45	5.02	4.59	4.03	3.59	2.04
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
ASTORIA_GT_5 24106	45.80	43.51	41.64	40.39	40.93	42.46	44.47	46.02	49.25	54.13	52.93	54.56	52.97	52.38	49.48	49.39	49.78	58.38	60.13	62.53	55.73	49.47	45.86	45.16
	3.55	3.26	3.16	2.80	2.81	3.07	3.18	3.31	3.94	4.33	4.28	4.74	4.60	4.70	4.62	4.30	4.06	4.61	4.54	5.12	4.69	3.99	3.62	2.07
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.01	-2.32	0.01	0.01	0.01	0.01	-0.90	-0.16	-0.03	-0.30	-2.11	-7.72	-9.71	-6.19	-3.71	-1.65	-4.51	-18.16
ASTORIA_GT_7 24107	45.80	43.51	41.64	40.39	40.93	42.46	44.47	46.02	49.25	54.13	52.93	54.56	52.97	52.38	49.48	49.39	49.78	58.38	60.13	62.53	55.73	49.47	45.86	45.16
	3.55	3.26	3.16	2.80	2.81	3.07	3.18	3.31	3.94	4.33	4.28	4.74	4.60	4.70	4.62	4.30	4.06	4.61	4.54	5.12	4.69	3.99	3.62	2.07
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.01	-2.32	0.01	0.01	0.01	0.01	-0.90	-0.16	-0.03	-0.30	-2.11	-7.72	-9.71	-6.19	-3.71	-1.65	-4.51	-18.16
ASTORIA_GT_8 24108	45.80	43.51	41.64	40.39	40.93	42.46	44.47	46.02	49.25	54.13	52.93	54.56	52.97	52.38	49.48	49.39	49.78	58.38	60.13	62.53	55.73	49.47	45.86	45.16
	3.55	3.26	3.16	2.80	2.81	3.07	3.18	3.31	3.94	4.33	4.28	4.74	4.60	4.70	4.62	4.30	4.06	4.61	4.54	5.12	4.69	3.99	3.62	2.07
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.01	-2.32	0.01	0.01	0.01	0.01	-0.90	-0.16	-0.03	-0.30	-2.11	-7.72	-9.71	-6.19	-3.71	-1.65	-4.51	-18.16
ASTORIA___2 24149	45.75	43.47	41.60	40.35	40.85	42.42	44.42	45.98	49.15	54.08	52.88	54.50	52.93	52.28	49.39	49.35	49.74	58.29	60.04	62.44	55.63	49.43	45.78	45.11
	3.50	3.22	3.12	2.76	2.74	3.03	3.14	3.27	3.85	4.28	4.23	4.68	4.56	4.61	4.53	4.26	4.01	4.52	4.45	5.02	4.59	3.95	3.55	2.02
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.01	-2.32	0.01	0.01	0.01	0.01	-0.90	-0.16	-0.03	-0.30	-2.11	-7.72	-9.71	-6.19	-3.71	-1.65	-4.51	-18.16
ASTORIA___3 23516	45.92	43.67	41.72	40.50	41.04	42.46	44.56	45.99	49.21	54.09	52.94	54.51	52.98	52.29	49.40	49.40	49.79	58.30	60.05	62.44	55.64	49.52	45.82	45.14
	3.67	3.42	3.23	2.91	2.92	3.07	3.26	3.27	3.90	4.28	4.28	4.68	4.60	4.61	4.53	4.30	4.06	4.52	4.45	5.02	4.59	4.03	3.59	2.04
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
ASTORIA___4 23517	45.92	43.67	41.72	40.50	41.04	42.46	44.56	45.99	49.21	54.09	52.94	54.51	52.98	52.29	49.40	49.40	49.79	58.30	60.05	62.44	55.64	49.52	45.82	45.14
	3.67	3.42	3.23	2.91	2.92	3.07	3.26	3.27	3.90	4.28	4.28	4.68	4.60	4.61	4.53	4.30	4.06	4.52	4.45	5.02	4.59	4.03	3.59	2.04
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
ASTORIA___5 23518	45.92	43.67	41.72	40.50	41.04	42.46	44.56	45.99	49.21	54.09	52.94	54.51	52.98	52.29	49.40	49.40	49.79	58.30	60.05	62.44	55.64	49.52	45.82	45.14
	3.67	3.42	3.23	2.91	2.92	3.07	3.26	3.27	3.90	4.28	4.28	4.68	4.60	4.61	4.53	4.30	4.06	4.52	4.45	5.02	4.59	4.03	3.59	2.04
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
AST_ENERGY_2_CC3 323677	45.84	43.67	41.68	40.50	41.04	42.46	44.60	45.99	49.12	54.04	52.84	54.41	52.84	52.20	49.31	49.31	49.74	58.16	59.91	62.29	55.50	49.48	45.71	45.09
	3.59	3.42	3.19	2.91	2.92	3.07	3.30	3.27	3.81	4.23	4.18	4.58	4.46	4.52	4.44	4.21	4.01	4.38	4.31	4.87	4.45	3.99	3.47	2.00
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.32	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
AST_ENERGY_2_CC4 323678	45.84	43.67	41.68	40.50	41.04	42.46	44.60	45.99	49.12	54.04	52.84	54.41	52.84	52.20	49.31	49.31	49.74	58.16	59.91	62.29	55.50	49.48	45.71	45.09
	3.59	3.42	3.19	2.91	2.92	3.07	3.30	3.27	3.81	4.23	4.18	4.58	4.46	4.52	4.44	4.21	4.01	4.38	4.31	4.87	4.45	3.99	3.47	2.00
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.32	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
ATHENS_STG_1 23668	44.27	42.18	40.29	39.41	39.92	41.43	43.24	44.86	47.40	52.10	50.89	52.27	50.76	49.98	47.16	47.33	48.08	56.97	59.02	60.73	53.82	47.84	44.67	46.35
	2.03	1.93	1.81	1.67	1.67	1.79	1.94	1.86	2.09	2.29	2.24	2.44	2.28	2.28	2.29	2.19	2.09	2.26	2.25	2.56	2.32	2.15	1.89	1.07
	0.00	0.00	0.00	-1.35	-1.25	-2.25	0.00	-2.60	0.00	0.00	0.00	0.00	-1.02	-0.19	-0.04	-0.35	-2.37	-8.66	-10.89	-6.94	-4.17	-1.86	-5.06	-20.34
ATHENS_STG_2 23670	44.27	42.18	40.29	39.41	39.92	41.43	43.24	44.86	47.40	52.10	50.89	52.27	50.76	49.98	47.16	47.33	48.08	56.97	59.02	60.73	53.82	47.84	44.67	46.35
	2.03	1.93	1.81	1.67	1.67	1.79	1.94	1.86	2.09	2.29	2.24	2.44	2.28	2.28	2.29	2.19	2.09	2.26	2.25	2.56	2.32	2.15	1.89	1.07
	0.00	0.00	0.00	-1.35	-1.25	-2.25	0.00	-2.60	0.00	0.00	0.00	0.00	-1.02	-0.19	-0.04	-0.35	-2.37	-8.66	-10.89	-6.94	-4.17	-1.86	-5.06	-20.34
ATHENS_STG_3 23677	44.27	42.18	40.29	39.41	39.92	41.43	43.24	44.86	47.40	52.10	50.89	52.27	50.76	49.98	47.16	47.33	48.08	56.97	59.02	60.73	53.82	47.84	44.67	46.35
	2.03	1.93	1.81	1.67	1.67	1.79	1.94	1.86	2.09	2.29	2.24	2.44	2.28	2.28	2.29	2.19	2.09	2.26	2.25	2.56	2.32	2.15	1.89	1.07
	0.00	0.00	0.00	-1.35	-1.25	-2.25	0.00	-2.60	0.00	0.00	0.00	0.00	-1.02	-0.19	-0.04	-0.35	-2.37	-8.66	-10.89	-6.94	-4.17	-1.86	-5.06	-20.34
AUBURN___LFGE 323710	42.96	40.77	38.91	36.96	37.63	38.39	41.95	41.36	45.63	50.25	49.04	50.13	47.70	47.60	44.98	44.99	44.13	47.81	47.99	52.89	48.37	44.30	38.75	28.92
	0.72	0.52	0.42	0.33	0.41	0.60	0.66	0.49	0.32	0.45	0.39	0.30	0.05	0.05	0.13	0.13	0.09	0.18	0.14	0.41	0.29	0.13	0.11	0.30
	0.00	0.00	0.00	-0.25	-0.23	-0.41	0.00	-0.47	0.00	0.00	0.00	0.00	-0.18	-0.03	-0.01	-0.06	-0.43	-1.57	-1.97	-1.26	-0.75	-0.34	-0.92	-3.68
BABYLON_RES_REC 323704	50.22	44.31	42.89	41.01	44.65	43.02	49.33	53.11	55.27	54.85	76.23	72.89	69.95	72.07	58.97	70.05	65.39	68.26	78.41	77.10	66.64	59.02	57.06	50.50
	4.31	4.06	3.85	3.42	3.55	3.63	4.09	4.00	4.62	4.98	4.72	5.03	4.89	4.99	4.93	4.80	4.58	5.02	5.00	5.63	5.11	4.56	4.08	2.42
	-3.66	0.00	-0.56	-1.21	-4.10	-2.01	-3.95	-8.71	-5.33	-0.06	-22.86	-18.03	-17.60	-19.57	-9.20	-20.46	-17.20	-17.18	-27.53	-20.25	-14.19	-10.62	-15.26	-23.15

BARRETT_IC_1 23704	50.09 4.18 -3.66	44.20 3.95 0.00	42.77 3.73 -0.56	40.93 3.35 -1.21	44.53 3.44 -4.10	42.95 3.55 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.18 4.53 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.86 4.79 -17.60	71.88 4.80 -19.57	58.84 4.80 -9.20	69.83 4.57 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.30 4.78 -14.19	58.84 4.38 -10.62	56.87 3.89 -15.26	50.42 2.34 -23.15
BARRETT_IC_10 23701	50.09 4.18 -3.66	44.20 3.95 0.00	42.77 3.73 -0.56	40.93 3.35 -1.21	44.53 3.44 -4.10	42.95 3.55 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.18 4.53 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.86 4.79 -17.60	71.88 4.80 -19.57	58.84 4.80 -9.20	69.83 4.57 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.30 4.78 -14.19	58.84 4.38 -10.62	56.87 3.89 -15.26	50.42 2.34 -23.15
BARRETT_IC_11 23702	50.09 4.18 -3.66	44.20 3.95 0.00	42.77 3.73 -0.56	40.93 3.35 -1.21	44.53 3.44 -4.10	42.95 3.55 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.18 4.53 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.86 4.79 -17.60	71.88 4.80 -19.57	58.84 4.80 -9.20	69.83 4.57 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.30 4.78 -14.19	58.84 4.38 -10.62	56.87 3.89 -15.26	50.42 2.34 -23.15
BARRETT_IC_12 23703	50.09 4.18 -3.66	44.20 3.95 0.00	42.77 3.73 -0.56	40.93 3.35 -1.21	44.53 3.44 -4.10	42.95 3.55 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.18 4.53 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.86 4.79 -17.60	71.88 4.80 -19.57	58.84 4.80 -9.20	69.83 4.57 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.30 4.78 -14.19	58.84 4.38 -10.62	56.87 3.89 -15.26	50.42 2.34 -23.15
BARRETT_IC_2 23705	50.09 4.18 -3.66	44.20 3.95 0.00	42.77 3.73 -0.56	40.93 3.35 -1.21	44.53 3.44 -4.10	42.95 3.55 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.18 4.53 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.86 4.79 -17.60	71.88 4.80 -19.57	58.84 4.80 -9.20	69.83 4.57 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.30 4.78 -14.19	58.84 4.38 -10.62	56.87 3.89 -15.26	50.42 2.34 -23.15
BARRETT_IC_3 23706	50.09 4.18 -3.66	44.20 3.95 0.00	42.77 3.73 -0.56	40.93 3.35 -1.21	44.53 3.44 -4.10	42.95 3.55 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.18 4.53 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.86 4.79 -17.60	71.88 4.80 -19.57	58.84 4.80 -9.20	69.83 4.57 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.30 4.78 -14.19	58.84 4.38 -10.62	56.87 3.89 -15.26	50.42 2.34 -23.15
BARRETT_IC_4 23707	50.09 4.18 -3.66	44.20 3.95 0.00	42.77 3.73 -0.56	40.93 3.35 -1.21	44.53 3.44 -4.10	42.95 3.55 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.18 4.53 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.86 4.79 -17.60	71.88 4.80 -19.57	58.84 4.80 -9.20	69.83 4.57 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.30 4.78 -14.19	58.84 4.38 -10.62	56.87 3.89 -15.26	50.42 2.34

BAYONEEC___CTG10 323750	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG2 323683	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG3 323684	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG4 323685	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG5 323686	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG6 323687	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG7 323688	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG8 323689	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BAYONEEC___CTG9 323749	45.80 3.55 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.32	49.16 3.85 0.00	54.04 4.23 0.00	52.88 4.23 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.74 4.01 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.29 4.87 -6.20	55.55 4.50 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
BEACON___LESR 323632	44.06 1.82 0.00	41.98 1.73 0.00	40.06 1.58 0.00	39.40 1.49 -1.52	39.96 1.55 -1.41	41.57 1.64 -2.54	43.19 1.90 0.00	45.26 1.94 -2.93	47.71 2.40 0.00	52.39 2.59 0.00	51.13 2.48 0.00	52.57 2.74 0.00	50.89 2.28 -1.15	49.96 2.23 -0.21	46.99 2.11 -0.05	47.29 2.11 -0.39	48.34 2.05 -2.67	57.96 2.17 -9.74	60.29 2.16 -12.26	61.55 2.51 -7.82	54.34 2.32 -4.69	48.16 2.23 -2.09	45.15 1.74 -5.69	48.80 0.97 -22.89
BEAVER RIVER___HYD 24048	41.91 -0.34 0.00	39.89 -0.36 0.00	38.44 -0.04 0.00	36.41 -0.11 -0.14	36.90 -0.22 -0.13	37.69 0.07 -0.23	41.25 -0.04 0.00	40.42 -0.24 -0.26	45.31 0.00 0.00	49.76 -0.05 0.00	48.46 -0.19 0.00	49.68 -0.15 0.00	47.24 -0.33 -0.10	46.91 -0.62 -0.02	44.39 -0.45 0.00	44.52 -0.31 -0.03	43.46 -0.39 -0.24	46.33 -0.60 -0.87	46.79 -0.18 -1.10	51.92 0.00 -0.70	47.51 -0.24 -0.42	43.76 -0.26 -0.19	37.97 -0.26 -0.51	26.88 -0.10 -2.05
BEEBEE_GT_13 23619	42.33 0.08 0.00	40.05 -0.20 0.00	38.02 -0.46 0.00	36.29 -0.33 -0.24	36.92 -0.30 -0.22	37.78 0.00 -0.40	40.92 -0.37 0.00	40.37 -0.48 -0.46	43.82 -1.49 0.00	48.31 -1.49 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.60 -2.04 -0.18	45.60 -1.95 -0.03	43.09 -1.75 -0.01	43.01 -1.84 -0.06	42.37 -1.66 -0.41	46.09 -1.48 -1.50	46.12 -1.65 -1.89	50.89 -1.54 -1.21	46.54 -1.52 -0.72	42.75 -1.40 -0.32	37.36 -1.24 -0.88	28.37 -0.10 -3.53
BETHLEHEM___GRP 23843	43.30 1.06 0.00	41.26 1.01 0.00	39.41 0.92 0.00	38.81 0.91 -1.52	39.37 0.96 -1.41	40.97 1.05 -2.54	42.45 1.15 0.00	44.45 1.13 -2.93	46.72 1.41 0.00	51.35 1.55 0.00	50.16 1.51 0.00	51.47 1.64 0.00	49.94 1.33 -1.15	49.05 1.33 -0.21	46.18 1.30 -0.05	46.48 1.30 -0.39	47.51 1.22 -2.67	57.09 1.29 -9.74	59.42 1.28 -12.26	60.53 1.49 -7.82	53.35 1.32 -4.69	47.28 1.36 -2.09	44.51 1.09 -5.69	48.38 0.55 -22.90
BETHLEHEM___GS1 323560	43.30 1.06 0.00	41.26 1.01 0.00	39.41 0.92 0.00	38.81 0.91 -1.52	39.37 0.96 -1.41	40.97 1.05 -2.54	42.45 1.15 0.00	44.45 1.13 -2.93	46.72 1.41 0.00	51.35 1.55 0.00	50.16 1.51 0.00	51.47 1.64 0.00	49.94 1.33 -1.15	49.05 1.33 -0.21	46.18 1.30 -0.05	46.48 1.30 -0.39	47.51 1.22 -2.67	57.09 1.29 -9.74	59.42 1.28 -12.26	60.53 1.49 -7.82	53.35 1.32 -4.69	47.28 1.36 -2.09	44.51 1.09 -5.69	48.38 0.55 -22.90
BETHLEHEM___GS2 323561	43.30 1.06 0.00	41.26 1.01 0.00	39.41 0.92 0.00	38.81 0.91 -1.52	39.37 0.96 -1.41	40.97 1.05 -2.54	42.45 1.15 0.00	44.45 1.13 -2.93	46.72 1.41 0.00	51.35 1.55 0.00	50.16 1.51 0.00	51.47 1.64 0.00	49.94 1.33 -1.15	49.05 1.33 -0.21	46.18 1.30 -0.05	46.48 1.30 -0.39	47.51 1.22 -2.67	57.09 1.29 -9.74	59.42 1.28 -12.26	60.53 1.49 -7.82	53.35 1.32 -4.69	47.28 1.36 -2.09	44.51 1.09 -5.69	48.38 0.55 -22.90

BETHLEHEM___GS3 323562	43.30 1.06 0.00	41.26 1.01 0.00	39.41 0.92 0.00	38.81 0.91 -1.52	39.37 0.96 -1.41	40.97 1.05 -2.54	42.45 1.15 0.00	44.45 1.13 -2.93	46.72 1.41 0.00	51.35 1.55 0.00	50.16 1.51 0.00	51.47 1.64 0.00	49.94 1.33 -1.15	49.05 1.33 -0.21	46.18 1.30 -0.05	46.48 1.30 -0.39	47.51 1.22 -2.67	57.09 1.29 -9.74	59.42 1.28 -12.26	60.53 1.49 -7.82	53.35 1.32 -4.69	47.28 1.36 -2.09	44.51 1.09 -5.69	48.38 0.55 -22.90
BETHLEHEM___STEEL 23779	42.54 0.30 0.00	40.13 -0.12 0.00	38.06 -0.42 0.00	35.68 -0.98 -0.28	36.37 -0.89 -0.26	37.29 -0.56 -0.47	41.17 -0.12 0.00	39.57 -1.37 -0.54	43.28 -2.04 0.00	47.72 -2.09 0.00	45.83 -2.82 0.00	46.84 -2.99 0.00	43.54 -4.13 -0.21	43.52 -4.04 -0.04	42.11 -2.74 -0.01	42.13 -2.73 -0.07	40.74 -3.36 -0.48	44.68 -3.13 -1.76	44.56 -3.53 -2.21	49.00 -3.64 -1.41	44.77 -3.41 -0.85	41.05 -3.16 -0.38	36.15 -2.60 -1.03	28.44 -0.62 -4.13
BETHPAGE_CC_5 323564	50.17 4.27 -3.66	44.27 4.02 0.00	42.85 3.81 -0.56	41.01 3.42 -1.21	44.61 3.52 -4.10	42.99 3.59 -2.01	49.29 4.05 -3.95	53.07 3.96 -8.71	55.22 4.57 -5.33	54.95 5.08 -0.06	76.23 4.72 -22.86	72.89 5.03 -18.03	69.95 4.89 -17.60	72.02 4.94 -19.57	58.88 4.84 -9.20	69.96 4.70 -20.46	65.31 4.49 -17.20	68.17 4.93 -17.18	78.27 4.86 -27.53	76.95 5.48 -20.25	66.49 4.97 -14.19	58.97 4.52 -10.62	56.98 4.00 -15.26	50.47 2.39 -23.15
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	42.67 0.42 0.00	40.21 -0.04 0.00	38.14 -0.35 0.00	35.65 -1.02 -0.28	36.34 -0.92 -0.26	37.26 -0.60 -0.47	41.29 0.00 0.00	39.57 -1.37 -0.55	43.41 -1.90 0.00	47.87 -1.94 0.00	45.98 -2.68 0.00	46.99 -2.84 0.00	43.54 -4.13 -0.21	43.56 -3.99 -0.04	42.25 -2.60 -0.01	42.26 -2.60 -0.07	40.74 -3.36 -0.49	44.70 -3.13 -1.77	44.58 -3.53 -2.23	49.01 -3.64 -1.42	44.77 -3.41 -0.85	41.06 -3.16 -0.38	36.16 -2.60 -1.04	28.45 -0.65 -4.17
BINGHAMTON___COGEN 23790	43.26 1.01 0.00	41.09 0.85 0.00	39.25 0.77 0.00	37.39 0.55 -0.46	37.98 0.56 -0.43	38.90 0.75 -0.77	42.24 0.95 0.00	41.93 0.64 -0.89	46.13 0.82 0.00	50.75 0.94 0.00	49.53 0.88 0.00	50.67 0.85 0.00	48.34 0.52 -0.35	48.10 0.52 -0.06	45.61 0.76 -0.01	45.63 0.71 -0.12	45.00 0.57 -0.82	49.69 0.64 -2.99	50.23 0.59 -3.76	54.44 0.82 -2.40	49.48 0.71 -1.44	45.09 0.61 -0.64	40.04 0.57 -1.75	32.46 0.50 -7.03
BLACK RIVER___HYD 24047	41.74 -0.51 0.00	39.72 -0.52 0.00	38.29 -0.19 0.00	36.25 -0.29 -0.16	36.74 -0.41 -0.15	37.61 -0.04 -0.26	41.17 -0.12 0.00	40.33 -0.36 -0.30	45.13 -0.18 0.00	49.56 -0.25 0.00	48.31 -0.34 0.00	49.48 -0.35 0.00	46.96 -0.62 -0.12	46.59 -0.95 -0.02	44.08 -0.76 0.00	44.30 -0.54 -0.04	43.28 -0.61 -0.28	46.28 -0.78 -1.00	46.87 -0.27 -1.26	51.98 -0.05 -0.81	47.53 -0.28 -0.48	43.65 -0.40 -0.22	37.93 -0.38 -0.59	27.12 -0.17 -2.36
BLISS_WT_PWR 323608	43.34 1.10 0.00	40.81 0.56 0.00	38.75 0.27 0.00	35.91 -0.77 -0.29	36.60 -0.66 -0.27	37.54 -0.34 -0.49	41.87 0.58 0.00	39.95 -1.01 -0.57	44.18 -1.13 0.00	48.76 -1.05 0.00	46.71 -1.95 0.00	47.44 -2.39 0.00	43.41 -4.27 -0.22	43.42 -4.13 -0.04	42.47 -2.38 -0.01	42.31 -2.55 -0.07	40.41 -3.71 -0.50	44.44 -3.46 -1.83	44.33 -3.85 -2.31	48.70 -4.00 -1.47	44.38 -3.83 -0.88	40.63 -3.59 -0.39	35.89 -2.90 -1.07	28.27 -0.97 -4.31
BLUE_CIRC_CHEM_DRP 24182	43.89 1.65 0.00	41.82 1.57 0.00	39.95 1.46 0.00	39.25 1.38 -1.49	39.82 1.44 -1.38	41.37 1.50 -2.48	42.95 1.65 0.00	44.83 1.57 -2.86	47.17 1.86 0.00	51.85 2.04 0.00	50.60 1.95 0.00	51.97 2.14 0.00	50.39 1.80 -1.12	49.52 1.81 -0.21	46.59 1.70 -0.05	46.87 1.70 -0.38	47.84 1.61 -2.61	57.30 1.71 -9.53	59.57 1.70 -12.00	60.82 1.95 -7.65	53.72 1.80 -4.59	47.63 1.76 -2.04	44.73 1.43 -5.57	48.16 0.82 -22.41
BOC_GAS_DRP 24189	43.72 1.48 0.00	41.66 1.41 0.00	39.83 1.35 0.00	39.13 1.24 -1.51	39.65 1.26 -1.40	41.24 1.34 -2.51	42.78 1.48 0.00	44.71 1.41 -2.90	46.94 1.63 0.00	51.60 1.79 0.00	50.40 1.75 0.00	51.72 1.89 0.00	50.31 1.71 -1.14	49.43 1.71 -0.21	46.54 1.66 -0.05	46.84 1.66 -0.38	47.83 1.57 -2.64	57.36 1.66 -9.65	59.67 1.65 -12.14	60.86 1.90 -7.74	53.68 1.70 -4.65	47.53 1.62 -2.07	44.76 1.40 -5.64	48.39 0.77 -22.68
BORALEX_4TH_BRANCH 23824	44.70 2.45 0.00	42.54 2.29 0.00	40.71 2.23 0.00	39.98 2.07 -1.52	40.48 2.07 -1.41	42.06 2.13 -2.54	43.69 2.39 0.00	45.47 2.14 -2.93	47.90 2.58 0.00	52.64 2.84 0.00	51.42 2.77 0.00	52.82 2.99 0.00	51.32 2.70 -1.15	50.43 2.71 -0.21	47.53 2.64 -0.05	47.87 2.69 -0.39	49.00 2.71 -2.67	58.58 2.76 -9.76	60.91 2.75 -12.28	62.12 3.07 -7.83	54.87 2.84 -4.70	48.47 2.54 -2.09	45.61 2.19 -5.70	49.11 1.25 -22.93
BOWLINE___1 23526	45.29 3.04 0.00	43.15 2.90 0.00	41.22 2.73 0.00	40.07 2.51 -1.18	40.61 2.52 -1.09	42.01 2.65 -1.97	44.18 2.89 0.00	45.49 2.83 -2.27	48.67 3.35 0.00	53.54 3.74 0.00	52.35 3.70 0.00	53.81 3.99 0.00	52.25 3.89 -0.89	51.62 3.94 -0.16	48.73 3.86 -0.04	48.81 3.72 -0.30	49.22 3.53 -2.07	57.48 3.87 -7.55	59.19 3.81 -9.51	61.59 4.30 -6.06	54.85 3.88 -3.64	48.96 3.51 -1.62	45.12 2.98 -4.41	44.38 1.70 -17.75
BOWLINE___2 23595	45.29 3.04 0.00	43.15 2.90 0.00	41.22 2.73 0.00	40.07 2.51 -1.18	40.61 2.52 -1.09	42.01 2.65 -1.97	44.18 2.89 0.00	45.49 2.83 -2.27	48.67 3.35 0.00	53.54 3.74 0.00	52.35 3.70 0.00	53.81 3.99 0.00	52.25 3.89 -0.89	51.62 3.94 -0.16	48.73 3.86 -0.04	48.81 3.72 -0.30	49.22 3.53 -2.07	57.48 3.87 -7.56	59.19 3.81 -9.51	61.59 4.30 -6.06	54.85 3.88 -3.64	48.96 3.51 -1.62	45.12 2.98 -4.41	44.38 1.70 -17.75
BRANSCOMB___SOLAR 323811	45.08 2.83 0.00	42.95 2.70 0.00	40.98 2.50 0.00	40.25 2.29 -1.57	40.83 2.37 -1.46	42.48 2.47 -2.63	44.02 2.72 0.00	46.17 2.75 -3.03	48.76 3.44 0.00	53.69 3.89 0.00	52.30 3.65 0.00	53.76 3.94 0.00	52.07 3.42 -1.19	51.11 3.37 -0.22	48.02 3.14 -0.05	48.28 3.09 -0.40	49.39 3.01 -2.76	59.32 3.18 -10.08	61.73 3.16 -12.69	62.95 3.64 -8.09	55.55 3.36 -4.86	49.02 3.02 -2.16	45.99 2.38 -5.89	50.10 1.47 -23.70
BROOKHAVEN___DRP 24191	49.71 3.80 -3.66	43.87 3.62 0.00	42.46 3.42 -0.56	40.61 3.02 -1.21	44.28 3.18 -4.10	42.61 3.22 -2.01	48.91 3.67 -3.95	52.70 3.59 -8.71	54.73 4.08 -5.33	54.20 4.33 -0.06	75.50 3.99 -22.86	72.14 4.29 -18.03	69.29 4.22 -17.60	71.41 4.32 -19.57	58.39 4.35 -9.20	69.46 4.21 -20.46	64.82 4.01 -17.20	67.66 4.42 -17.18	77.81 4.40 -27.53	76.43 4.97 -20.25	65.97 4.45 -14.19	58.40 3.95 -10.62	56.72 3.74 -15.26	50.23 2.14 -23.15
BROOKLYN_NAVY_YARD 23515	45.62 3.38 0.01	43.46 3.22 0.01	41.48 3.00 0.01	40.31 2.73 -1.20	40.85 2.74 -1.11	42.27 2.88 -2.00	44.38 3.10 0.02	45.83 3.11 -2.32	48.98 3.67 0.00	53.89 4.08 0.00	52.67 4.04 0.02	54.20 4.39 0.02	52.63 4.27 -0.90	51.99 4.32 -0.15	49.12 4.26 -0.02	49.16 4.08 -0.29	49.56 3.84 -2.10	58.02 4.23 -7.73	59.77 4.17 -9.72	62.08 4.66 -6.20	55.34 4.31 -3.71	49.29 3.81 -1.64	45.55 3.32 -4.51	44.95 1.87 -18.15

BROOKLYN___ARMY_DRP 323595	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
BROOME_2_LFGE 323671	43.26 1.01 0.00	41.09 0.85 0.00	39.25 0.77 0.00	37.39 0.55 -0.46	37.98 0.56 -0.43	38.90 0.75 -0.77	42.24 0.95 0.00	41.93 0.64 -0.89	46.13 0.82 0.00	50.75 0.94 0.00	49.53 0.88 0.00	50.67 0.85 0.00	48.34 0.52 -0.35	48.10 0.52 -0.06	45.61 0.76 -0.01	45.63 0.71 -0.12	45.00 0.57 -0.82	49.69 0.64 -2.99	50.23 0.59 -3.76	54.44 0.82 -2.40	49.48 0.71 -1.44	45.09 0.61 -0.64	40.04 0.57 -1.75	32.46 0.50 -7.03
BROOME___LFGE 323600	43.26 1.01 0.00	41.09 0.85 0.00	39.25 0.77 0.00	37.39 0.55 -0.46	37.98 0.56 -0.43	38.90 0.75 -0.77	42.24 0.95 0.00	41.93 0.64 -0.89	46.13 0.82 0.00	50.75 0.94 0.00	49.53 0.88 0.00	50.67 0.85 0.00	48.34 0.52 -0.35	48.10 0.52 -0.06	45.61 0.76 -0.01	45.63 0.71 -0.12	45.00 0.57 -0.82	49.69 0.64 -2.99	50.23 0.59 -3.76	54.44 0.82 -2.40	49.48 0.71 -1.44	45.09 0.61 -0.64	40.04 0.57 -1.75	32.46 0.50 -7.03
BURROWS___LYONSDAL 23803	42.92 0.67 0.00	40.81 0.56 0.00	39.21 0.73 0.00	37.15 0.62 -0.15	37.69 0.56 -0.14	38.50 0.86 -0.25	42.20 0.91 0.00	41.37 0.69 -0.29	46.22 0.91 0.00	50.80 1.00 0.00	49.53 0.88 0.00	50.77 0.94 0.00	48.19 0.62 -0.11	47.96 0.43 -0.02	45.47 0.63 0.00	45.50 0.67 -0.04	44.41 0.53 -0.26	47.44 0.41 -0.97	47.82 0.73 -1.21	53.02 1.02 -0.77	48.55 0.75 -0.46	44.65 0.61 -0.21	38.78 0.49 -0.56	27.60 0.40 -2.27
CAITHNESS_CC_1 323624	49.75 3.84 -3.66	43.87 3.62 0.00	42.50 3.46 -0.56	40.65 3.06 -1.21	44.28 3.18 -4.10	42.65 3.25 -2.01	48.91 3.67 -3.95	52.70 3.59 -8.71	54.77 4.12 -5.33	54.20 4.33 -0.06	75.50 3.99 -22.86	72.14 4.29 -18.03	69.34 4.27 -17.60	71.41 4.32 -19.57	58.44 4.40 -9.20	69.46 4.21 -20.46	64.82 4.01 -17.20	67.66 4.42 -17.18	77.81 4.40 -27.53	76.38 4.92 -20.25	65.97 4.45 -14.19	58.40 3.95 -10.62	56.72 3.74 -15.26	50.23 2.14 -23.15
CALPINE BETH_PAGE_GT4 24209	50.17 4.27 -3.66	44.27 4.02 0.00	42.85 3.81 -0.56	41.01 3.42 -1.21	44.65 3.55 -4.10	43.02 3.63 -2.01	49.29 4.05 -3.95	53.11 4.00 -8.71	55.27 4.62 -5.33	54.95 5.08 -0.06	76.14 4.62 -22.86	72.79 4.93 -18.03	69.86 4.79 -17.60	71.93 4.85 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.40 4.88 -14.19	58.93 4.47 -10.62	56.98 4.00 -15.26	50.47 2.39 -23.15
CALPINE_BETH_PAGE_GT_4 323586	50.17 4.27 -3.66	44.27 4.02 0.00	42.85 3.81 -0.56	41.01 3.42 -1.21	44.65 3.55 -4.10	43.02 3.63 -2.01	49.29 4.05 -3.95	53.11 4.00 -8.71	55.27 4.62 -5.33	54.95 5.08 -0.06	76.14 4.62 -22.86	72.79 4.93 -18.03	69.86 4.79 -17.60	71.93 4.85 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.40 4.88 -14.19	58.93 4.47 -10.62	56.98 4.00 -15.26	50.47 2.39 -23.15
CALPINE_BP_GT1 23823	50.17 4.27 -3.66	44.27 4.02 0.00	42.85 3.81 -0.56	41.01 3.42 -1.21	44.65 3.55 -4.10	43.02 3.63 -2.01	49.29 4.05 -3.95	53.11 4.00 -8.71	55.27 4.62 -5.33	54.95 5.08 -0.06	76.14 4.62 -22.86	72.79 4.93 -18.03	69.86 4.79 -17.60	71.93 4.85 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.40 4.88 -14.19	58.93 4.47 -10.62	56.98 4.00 -15.26	50.47 2.39 -23.15
CALSPAN___DRP 24200	42.54 0.30 0.00	40.13 -0.12 0.00	38.06 -0.42 0.00	35.68 -0.98 -0.28	36.37 -0.89 -0.26	37.29 -0.56 -0.47	41.17 -0.12 0.00	39.57 -1.37 -0.54	43.28 -2.04 0.00	47.72 -2.09 0.00	45.83 -2.82 0.00	46.84 -2.99 0.00	43.54 -4.13 -0.21	43.52 -4.04 -0.04	42.11 -2.74 -0.01	42.13 -2.73 -0.07	40.74 -3.36 -0.48	44.68 -3.13 -1.76	44.56 -3.53 -2.21	49.00 -3.64 -1.41	44.77 -3.41 -0.85	41.05 -3.16 -0.38	36.15 -2.60 -1.03	28.44 -0.62 -4.13
CALVERTON___SOLAR 323806	49.75 3.84 -3.66	43.91 3.66 0.00	42.50 3.46 -0.56	40.65 3.06 -1.21	44.31 3.22 -4.10	42.65 3.25 -2.01	48.91 3.67 -3.95	52.70 3.59 -8.71	54.77 4.12 -5.33	54.25 4.38 -0.06	75.55 4.04 -22.86	72.19 4.33 -18.03	69.34 4.27 -17.60	71.41 4.32 -19.57	58.44 4.40 -9.20	69.51 4.26 -20.46	64.91 4.10 -17.20	67.76 4.52 -17.18	77.91 4.50 -27.53	76.49 5.02 -20.25	66.02 4.50 -14.19	58.45 3.99 -10.62	56.76 3.77 -15.26	50.25 2.17 -23.15
CANDIGU_WT_PWR 323617	43.17 0.93 0.00	40.77 0.52 0.00	38.72 0.23 0.00	36.33 -0.36 -0.31	36.99 -0.30 -0.29	37.94 0.04 -0.52	41.87 0.58 0.00	40.51 -0.48 -0.60	44.36 -0.95 0.00	48.91 -0.90 0.00	47.24 -1.41 0.00	48.08 -1.75 0.00	44.80 -2.90 -0.23	44.85 -2.71 -0.04	43.32 -1.52 -0.01	43.30 -1.57 -0.08	41.92 -2.22 -0.53	45.93 -2.07 -1.94	45.88 -2.43 -2.44	50.37 -2.41 -1.56	45.95 -2.32 -0.93	42.06 -2.19 -0.42	37.08 -1.77 -1.13	29.12 -0.37 -4.56
CARR STREET_E_SYR 24060	42.50 0.26 0.00	40.37 0.12 0.00	38.52 0.04 0.00	36.60 0.00 -0.21	37.23 0.04 -0.20	37.97 0.23 -0.36	41.46 0.17 0.00	40.85 0.04 -0.41	45.18 -0.14 0.00	49.71 -0.10 0.00	48.56 -0.10 0.00	49.68 -0.15 0.00	47.30 -0.33 -0.16	47.26 -0.28 -0.03	44.66 -0.18 -0.01	44.58 -0.27 -0.05	43.73 -0.26 -0.37	47.19 -0.23 -1.36	47.36 -0.23 -1.71	52.21 -0.10 -1.09	47.84 -0.14 -0.66	43.95 -0.17 -0.29	38.37 -0.15 -0.80	28.24 0.10 -3.20
CARTHAGE___PAPER 23857	41.74 -0.51 0.00	39.72 -0.52 0.00	38.29 -0.19 0.00	36.28 -0.25 -0.15	36.77 -0.37 -0.14	37.56 -0.07 -0.25	41.13 -0.16 0.00	40.32 -0.36 -0.29	45.13 -0.18 0.00	49.56 -0.25 0.00	48.31 -0.34 0.00	49.48 -0.35 0.00	47.01 -0.57 -0.11	46.63 -0.90 -0.02	44.12 -0.72 0.00	44.34 -0.49 -0.04	43.31 -0.57 -0.26	46.27 -0.74 -0.95	46.80 -0.27 -1.20	51.88 -0.10 -0.76	47.46 -0.33 -0.46	43.64 -0.40 -0.20	37.90 -0.38 -0.56	27.00 -0.17 -2.24
CASSADAGA_WT_PWR 323784	43.81 1.56 0.00	41.26 1.01 0.00	39.18 0.69 0.00	36.53 -0.14 -0.29	37.19 -0.07 -0.27	38.17 0.30 -0.48	42.49 1.20 0.00	40.59 -0.36 -0.56	44.64 -0.68 0.00	49.26 -0.55 0.00	47.24 -1.41 0.00	48.08 -1.75 0.00	44.50 -3.18 -0.21	44.51 -3.04 -0.04	43.14 -1.70 -0.01	43.07 -1.79 -0.07	41.45 -2.66 -0.50	45.39 -2.49 -1.82	45.22 -2.94 -2.28	49.55 -3.13 -1.46	45.17 -3.03 -0.87	41.33 -2.89 -0.39	36.41 -2.38 -1.06	29.00 -0.20 -4.27
CE_DUNWOOD___DRP 24194	45.46 3.21 0.00	43.31 3.06 0.00	41.37 2.89 0.00	40.24 2.65 -1.20	40.74 2.63 -1.12	42.20 2.81 -2.01	44.35 3.06 0.00	45.71 2.99 -2.32	48.85 3.54 0.00	53.74 3.93 0.00	52.55 3.89 0.00	54.01 4.19 0.00	52.50 4.13 -0.91	51.81 4.13 -0.17	48.95 4.08 -0.04	48.99 3.89 -0.31	49.44 3.71 -2.11	57.87 4.10 -7.72	59.62 4.04 -9.71	61.97 4.56 -6.19	55.16 4.12 -3.72	49.17 3.68 -1.65	45.36 3.13 -4.51	44.86 1.80 -18.13

CE_MILLWOOD___DRP 24193	45.37 3.13 0.00	43.27 3.02 0.00	41.29 2.81 0.00	40.17 2.58 -1.20	40.70 2.59 -1.11	42.12 2.73 -2.00	44.27 2.97 0.00	45.62 2.91 -2.32	48.76 3.44 0.00	53.64 3.84 0.00	52.50 3.84 0.00	53.91 4.09 0.00	52.40 4.03 -0.91	51.72 4.04 -0.17	48.86 3.99 -0.04	48.90 3.81 -0.31	49.34 3.62 -2.11	57.76 4.01 -7.69	59.46 3.90 -9.68	61.80 4.41 -6.17	55.06 4.02 -3.71	49.08 3.60 -1.65	45.27 3.05 -4.49	44.76 1.74 -18.08
CE_NYC2_DRP 24202	45.92 3.67 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.98 4.60 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
CE_NYC_DRP 24195	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.46 4.63 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.52 4.03 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
CHAFFEE___LFGE 323603	42.76 0.51 0.00	40.29 0.04 0.00	38.22 -0.27 0.00	35.69 -0.98 -0.29	36.37 -0.89 -0.27	37.30 -0.56 -0.48	41.34 0.04 0.00	39.66 -1.29 -0.55	43.50 -1.81 0.00	47.97 -1.84 0.00	46.07 -2.58 0.00	47.09 -2.74 0.00	43.55 -4.13 -0.21	43.56 -3.99 -0.04	42.29 -2.55 -0.01	42.31 -2.55 -0.07	40.75 -3.36 -0.49	44.77 -3.09 -1.79	44.65 -3.49 -2.26	49.07 -3.59 -1.44	44.79 -3.41 -0.86	41.06 -3.16 -0.38	36.17 -2.60 -1.05	28.50 -0.65 -4.22
CHATEAUG_WT_PWR 323614	41.91 -0.34 0.00	39.97 -0.28 0.00	38.25 -0.23 0.00	36.38 -0.04 -0.03	37.10 0.07 -0.03	37.07 -0.37 -0.06	40.96 -0.37 0.00	40.42 -0.04 -0.07	45.40 0.09 0.00	49.81 0.00 0.00	48.70 0.05 0.00	49.83 0.00 0.00	47.73 0.24 -0.03	47.71 0.19 0.00	44.75 -0.09 0.00	44.89 0.09 -0.01	43.85 0.18 -0.06	46.32 0.05 -0.22	46.06 -0.09 -0.27	51.19 -0.20 -0.17	47.01 -0.43 -0.10	43.27 -0.61 -0.05	37.25 -0.61 -0.13	25.09 -0.35 -0.51
CHAT_HIGH_FALL_HYD 323578	41.91 -0.34 0.00	39.93 -0.32 0.00	38.25 -0.23 0.00	36.38 -0.04 -0.04	37.10 0.07 -0.03	37.07 -0.37 -0.06	40.92 -0.37 0.00	40.43 -0.04 -0.07	45.45 0.14 0.00	49.86 0.05 0.00	48.70 0.05 0.00	49.93 0.10 0.00	47.78 0.29 -0.03	47.76 0.24 -0.01	44.84 0.00 0.00	44.94 0.13 -0.01	43.94 0.26 -0.06	46.38 0.09 -0.23	46.13 -0.05 -0.29	51.21 -0.20 -0.19	47.02 -0.43 -0.11	43.31 -0.57 -0.05	37.30 -0.56 -0.14	25.13 -0.35 -0.55
CHAUTAUQUA___LFGE 323629	43.22 0.97 0.00	40.73 0.48 0.00	38.68 0.19 0.00	36.19 -0.47 -0.29	36.89 -0.37 -0.27	37.86 0.00 -0.48	41.91 0.62 0.00	40.30 -0.65 -0.55	44.14 -1.18 0.00	48.71 -1.10 0.00	46.76 -1.90 0.00	47.74 -2.09 0.00	44.35 -3.32 -0.21	44.37 -3.18 -0.04	42.92 -1.93 -0.01	42.89 -1.97 -0.07	41.45 -2.66 -0.49	45.41 -2.44 -1.79	45.24 -2.89 -2.26	49.64 -3.02 -1.44	45.30 -2.89 -0.86	41.54 -2.68 -0.38	36.58 -2.19 -1.05	28.82 -0.32 -4.21
CH_MIDHUDSON___DRP 24192	45.33 3.08 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.18 2.58 -1.22	40.72 2.59 -1.13	42.11 2.69 -2.03	44.27 2.97 0.00	45.61 2.87 -2.35	48.76 3.44 0.00	53.64 3.84 0.00	52.45 3.80 0.00	53.86 4.03 0.00	52.37 3.99 -0.92	51.62 3.94 -0.17	48.73 3.86 -0.04	48.82 3.72 -0.31	49.29 3.53 -2.14	57.73 3.87 -7.81	59.50 3.81 -9.82	61.79 4.30 -6.26	55.01 3.93 -3.76	49.06 3.55 -1.67	45.23 2.94 -4.56	44.95 1.67 -18.34
CH_MISC_IPPS 23765	45.58 3.34 0.00	43.47 3.22 0.00	41.49 3.00 0.00	40.35 2.76 -1.20	40.89 2.78 -1.11	42.31 2.92 -2.00	44.47 3.18 0.00	45.82 3.11 -2.32	49.07 3.76 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.21 4.39 0.00	52.69 4.32 -0.91	51.96 4.28 -0.17	49.00 4.12 -0.04	49.08 3.99 -0.31	49.52 3.79 -2.11	57.95 4.19 -7.70	59.64 4.08 -9.69	62.01 4.61 -6.18	55.25 4.21 -3.71	49.34 3.86 -1.65	45.35 3.13 -4.50	44.82 1.80 -18.09
CH_RES_BVR_FALLS 23983	42.58 0.34 0.00	40.53 0.28 0.00	38.75 0.27 0.00	36.71 0.22 -0.11	37.32 0.22 -0.10	37.87 0.30 -0.19	41.59 0.29 0.00	40.85 0.24 -0.22	45.54 0.23 0.00	50.06 0.25 0.00	48.90 0.24 0.00	50.13 0.30 0.00	47.74 0.19 -0.08	47.67 0.14 -0.02	45.02 0.18 0.00	45.00 0.18 -0.03	43.90 0.09 -0.20	46.82 0.05 -0.72	46.78 0.00 -0.90	51.80 0.00 -0.57	47.63 -0.05 -0.34	43.90 -0.09 -0.15	38.07 -0.08 -0.42	26.61 0.00 -1.68
CH_RES_NIAGARA 23895	42.16 -0.08 0.00	39.77 -0.48 0.00	35.75 -2.73 0.00	34.14 -2.51 -0.27	34.73 -2.52 -0.25	35.63 -2.21 -0.45	39.60 -1.69 0.00	37.60 -3.31 -0.52	40.54 -4.76 0.02	44.70 -5.08 0.02	43.08 -5.55 0.02	44.12 -5.68 0.02	41.33 -6.31 -0.18	41.26 -6.27 -0.01	39.62 -5.20 0.01	39.51 -5.33 -0.05	38.69 -5.37 -0.44	42.46 -5.25 -1.65	42.36 -5.60 -2.08	46.65 -5.89 -1.32	42.62 -5.49 -0.78	39.17 -5.00 -0.34	34.46 -4.22 -0.96	27.29 -1.62 -3.97
CH_RES_SYRACUSE 23985	42.67 0.42 0.00	40.53 0.28 0.00	38.72 0.23 0.00	36.79 0.18 -0.22	37.39 0.19 -0.21	38.13 0.37 -0.37	41.66 0.37 0.00	41.03 0.20 -0.43	45.36 0.05 0.00	49.96 0.15 0.00	48.80 0.15 0.00	49.93 0.10 0.00	47.54 -0.09 -0.17	47.45 -0.09 -0.03	44.84 0.00 -0.01	44.80 -0.04 -0.06	43.92 -0.09 -0.39	47.43 -0.05 -1.42	47.61 -0.05 -1.78	52.51 0.15 -1.14	48.11 0.09 -0.68	44.14 0.00 -0.30	38.59 0.04 -0.83	28.46 0.20 -3.33
CLINTON_WT_PWR 323605	41.91 -0.34 0.00	39.97 -0.28 0.00	38.25 -0.23 0.00	36.38 -0.04 -0.03	37.10 0.07 -0.03	37.07 -0.37 -0.06	40.96 -0.33 0.00	40.42 -0.04 -0.07	45.40 0.09 0.00	49.81 0.00 0.00	48.70 0.05 0.00	49.83 0.00 0.00	47.73 0.24 -0.03	47.71 0.19 0.00	44.75 -0.09 0.00	44.89 0.09 -0.01	43.85 0.18 -0.06	46.32 0.05 -0.22	46.06 -0.09 -0.27	51.19 -0.20 -0.17	47.01 -0.43 -0.10	43.27 -0.61 -0.05	37.25 -0.61 -0.13	25.09 -0.35 -0.51
CLINTON___LFGE 323618	42.46 0.21 0.00	40.45 0.20 0.00	38.75 0.27 0.00	36.93 0.51 -0.03	37.70 0.67 -0.03	37.52 0.07 -0.06	41.46 0.17 0.00	41.03 0.57 -0.07	46.17 0.86 0.00	50.60 0.79 0.00	49.43 0.78 0.00	50.62 0.79 0.00	48.58 1.09 -0.03	48.52 1.00 0.00	45.42 0.58 0.00	45.65 0.85 -0.01	44.63 0.96 -0.06	47.11 0.83 -0.22	46.80 0.64 -0.28	51.96 0.56 -0.18	47.63 0.19 -0.11	43.79 -0.09 -0.05	37.74 -0.11 -0.13	25.50 0.05 -0.52
COLONIE_LFGE___ 323577	44.44 2.20 0.00	42.34 2.09 0.00	40.44 1.96 0.00	39.75 1.82 -1.55	40.29 1.85 -1.44	41.92 1.94 -2.59	43.44 2.15 0.00	45.40 2.02 -2.99	47.76 2.45 0.00	52.54 2.74 0.00	51.33 2.67 0.00	52.67 2.84 0.00	51.15 2.51 -1.17	50.25 2.52 -0.21	47.30 2.42 -0.05	47.61 2.42 -0.40	48.69 2.35 -2.72	58.48 2.49 -9.94	60.81 2.43 -12.51	61.96 2.76 -7.98	54.67 2.55 -4.79	48.29 2.32 -2.13	45.45 1.92 -5.81	49.42 1.12 -23.36

COPENHAGEN_WT_PWR 323753	41.78 -0.46 0.00	39.72 -0.52 0.00	38.25 -0.23 0.00	36.25 -0.29 -0.16	36.74 -0.41 -0.15	37.62 -0.04 -0.27	41.17 -0.12 0.00	40.34 -0.36 -0.31	45.09 -0.23 0.00	49.51 -0.30 0.00	48.31 -0.34 0.00	49.48 -0.35 0.00	46.92 -0.66 -0.12	46.59 -0.95 -0.02	44.08 -0.76 0.00	44.25 -0.58 -0.04	43.29 -0.61 -0.28	46.30 -0.78 -1.03	46.85 -0.32 -1.30	51.94 -0.10 -0.83	47.50 -0.33 -0.50	43.66 -0.40 -0.22	37.91 -0.41 -0.60	27.20 -0.15 -2.42
CORNELL____ 23752	43.60 1.35 0.00	41.37 1.13 0.00	39.52 1.04 0.00	37.56 0.84 -0.34	38.17 0.85 -0.32	39.04 1.08 -0.57	42.62 1.32 0.00	42.06 1.01 -0.66	46.36 1.04 0.00	51.00 1.19 0.00	49.72 1.07 0.00	50.82 1.00 0.00	48.29 0.57 -0.26	48.23 0.66 -0.05	45.70 0.85 -0.01	45.73 0.85 -0.09	44.91 0.70 -0.60	49.02 0.78 -2.18	49.40 0.78 -2.75	54.10 1.13 -1.75	49.33 0.95 -1.05	45.09 0.79 -0.47	39.68 0.68 -1.28	30.69 0.62 -5.13
COXSACKIE__GT 23611	45.33 3.08 0.00	43.31 3.06 0.00	41.18 2.69 0.00	40.37 2.58 -1.41	41.04 2.74 -1.31	42.50 2.77 -2.35	44.43 3.14 0.00	46.26 3.15 -2.71	49.44 4.12 0.00	54.44 4.63 0.00	52.94 4.28 0.00	54.31 4.49 0.00	52.52 3.99 -1.06	51.37 3.66 -0.19	47.97 3.09 -0.04	48.24 3.09 -0.36	49.14 3.05 -2.47	58.49 3.41 -9.03	60.49 3.26 -11.36	62.25 3.79 -7.24	55.13 3.45 -4.35	49.54 3.77 -1.94	45.34 2.34 -5.27	47.64 1.50 -21.21
CPV_VALLEY__CC1 323721	44.78 2.53 0.00	42.70 2.46 0.00	40.75 2.27 0.00	39.53 2.11 -1.03	40.06 2.11 -0.96	41.35 2.24 -1.73	43.73 2.44 0.00	44.77 2.38 -1.99	48.12 2.81 0.00	52.95 3.14 0.00	51.72 3.07 0.00	53.11 3.29 0.00	51.43 3.18 -0.78	50.89 3.23 -0.14	48.05 3.18 -0.03	48.14 3.09 -0.26	48.31 2.88 -1.82	55.86 3.18 -6.63	57.34 3.12 -8.34	60.07 3.53 -5.32	53.74 3.22 -3.19	48.15 2.89 -1.42	44.05 2.45 -3.87	41.93 1.42 -15.57
CPV_VALLEY__CC2 323722	44.78 2.53 0.00	42.70 2.46 0.00	40.75 2.27 0.00	39.53 2.11 -1.03	40.06 2.11 -0.96	41.35 2.24 -1.73	43.73 2.44 0.00	44.77 2.38 -1.99	48.12 2.81 0.00	52.95 3.14 0.00	51.72 3.07 0.00	53.11 3.29 0.00	51.43 3.18 -0.78	50.89 3.23 -0.14	48.05 3.18 -0.03	48.14 3.09 -0.26	48.31 2.88 -1.82	55.86 3.18 -6.63	57.34 3.12 -8.34	60.07 3.53 -5.32	53.74 3.22 -3.19	48.15 2.89 -1.42	44.05 2.45 -3.87	41.93 1.42 -15.57
CRESCENT__HYD 24018	44.44 2.20 0.00	42.34 2.09 0.00	40.44 1.96 0.00	39.75 1.82 -1.55	40.29 1.85 -1.44	41.92 1.94 -2.59	43.44 2.15 0.00	45.40 2.02 -2.99	47.76 2.45 0.00	52.54 2.74 0.00	51.33 2.67 0.00	52.67 2.84 0.00	51.15 2.51 -1.17	50.25 2.52 -0.21	47.30 2.42 -0.05	47.61 2.42 -0.40	48.69 2.35 -2.72	58.48 2.49 -9.94	60.81 2.43 -12.51	61.96 2.76 -7.98	54.67 2.55 -4.79	48.29 2.32 -2.13	45.45 1.92 -5.81	49.42 1.12 -23.36
CRICKET__VALLEY_CC1 323756	44.61 2.36 0.00	42.54 2.29 0.00	40.71 2.23 0.00	39.67 2.04 -1.25	40.19 2.03 -1.16	41.60 2.13 -2.08	43.56 2.27 0.00	45.02 2.22 -2.40	47.94 2.63 0.00	52.74 2.94 0.00	51.57 2.92 0.00	53.02 3.19 0.00	51.54 3.13 -0.94	50.82 3.14 -0.17	47.97 3.09 -0.04	48.07 2.96 -0.32	48.60 2.79 -2.19	57.14 3.09 -7.99	58.96 3.03 -10.06	61.07 3.43 -6.41	54.30 3.12 -3.85	48.31 2.76 -1.71	44.77 2.38 -4.67	45.01 1.30 -18.78
CRICKET__VALLEY_CC2 323757	44.57 2.32 0.00	42.46 2.21 0.00	40.64 2.15 0.00	39.69 2.04 -1.27	40.17 2.00 -1.18	41.56 2.05 -2.12	43.56 2.27 0.00	44.91 2.06 -2.45	47.76 2.45 0.00	52.54 2.74 0.00	51.38 2.72 0.00	52.77 2.94 0.00	51.27 2.85 -0.96	50.54 2.85 -0.18	47.70 2.83 -0.04	47.90 2.78 -0.32	48.51 2.66 -2.23	57.06 2.86 -8.15	58.93 2.80 -10.25	60.94 3.18 -6.54	54.14 2.89 -3.92	48.17 2.59 -1.75	44.67 2.19 -4.76	45.25 1.17 -19.15
CRICKET__VALLEY_CC3 323758	44.61 2.36 0.00	42.54 2.29 0.00	40.71 2.23 0.00	39.67 2.04 -1.25	40.19 2.03 -1.16	41.60 2.13 -2.08	43.56 2.27 0.00	45.02 2.22 -2.40	47.94 2.63 0.00	52.74 2.94 0.00	51.57 2.92 0.00	53.02 3.19 0.00	51.54 3.13 -0.94	50.82 3.14 -0.17	47.97 3.09 -0.04	48.07 2.96 -0.32	48.60 2.79 -2.19	57.14 3.09 -7.99	58.96 3.03 -10.06	61.07 3.43 -6.41	54.30 3.12 -3.85	48.31 2.76 -1.71	44.77 2.38 -4.67	45.01 1.30 -18.78
CRUCIBLE_METL_DRP 24180	42.67 0.42 0.00	40.53 0.28 0.00	38.72 0.23 0.00	36.79 0.18 -0.22	37.39 0.19 -0.21	38.13 0.37 -0.37	41.66 0.37 0.00	41.03 0.20 -0.43	45.36 0.05 0.00	49.96 0.15 0.00	48.80 0.15 0.00	49.93 0.10 0.00	47.54 -0.09 -0.17	47.45 -0.09 -0.03	44.84 0.00 -0.01	44.80 -0.04 -0.06	43.92 -0.09 -0.39	47.43 -0.05 -1.42	47.61 -0.05 -1.78	52.51 0.15 -1.14	48.11 0.09 -0.68	44.14 0.00 -0.30	38.59 0.04 -0.83	28.46 0.20 -3.33
DAHOWA__HYDRO 323763	45.25 3.00 0.00	43.15 2.90 0.00	41.14 2.65 0.00	40.40 2.44 -1.58	40.98 2.52 -1.46	42.67 2.65 -2.63	44.23 2.93 0.00	46.37 2.95 -3.03	49.07 3.76 0.00	54.04 4.23 0.00	52.64 3.99 0.00	54.11 4.29 0.00	52.36 3.70 -1.19	51.44 3.71 -0.22	48.29 3.41 -0.05	48.56 3.36 -0.40	49.61 3.23 -2.77	59.57 3.41 -10.11	62.04 3.44 -12.72	63.22 3.89 -8.11	55.79 3.60 -4.87	49.25 3.24 -2.17	46.16 2.53 -5.90	50.26 1.57 -23.76
DANC__LFGE 323619	41.87 -0.38 0.00	39.85 -0.40 0.00	38.22 -0.27 0.00	36.27 -0.29 -0.17	36.79 -0.37 -0.16	37.60 -0.07 -0.29	41.13 -0.16 0.00	40.33 -0.40 -0.34	44.90 -0.41 0.00	49.36 -0.45 0.00	48.21 -0.44 0.00	49.38 -0.45 0.00	46.84 -0.76 -0.13	46.59 -0.95 -0.02	44.08 -0.76 -0.01	44.17 -0.67 -0.04	43.22 -0.70 -0.31	46.39 -0.78 -1.12	46.78 -0.50 -1.41	51.76 -0.36 -0.90	47.39 -0.47 -0.54	43.59 -0.48 -0.24	37.96 -0.41 -0.65	27.41 -0.15 -2.63
DANSKAMMER__1 23586	45.58 3.34 0.00	43.47 3.22 0.00	41.49 3.00 0.00	40.35 2.76 -1.20	40.89 2.78 -1.11	42.31 2.92 -2.00	44.47 3.18 0.00	45.82 3.11 -2.32	49.07 3.76 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.21 4.39 0.00	52.69 4.32 -0.91	51.96 4.28 -0.17	49.00 4.12 -0.04	49.08 3.99 -0.31	49.52 3.79 -2.11	57.95 4.19 -7.70	59.64 4.08 -9.69	62.01 4.61 -6.18	55.25 4.21 -3.71	49.34 3.86 -1.65	45.35 3.13 -4.50	44.82 1.80 -18.09
DANSKAMMER__2 23589	45.58 3.34 0.00	43.47 3.22 0.00	41.49 3.00 0.00	40.35 2.76 -1.20	40.89 2.78 -1.11	42.31 2.92 -2.00	44.47 3.18 0.00	45.82 3.11 -2.32	49.07 3.76 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.21 4.39 0.00	52.69 4.32 -0.91	51.96 4.28 -0.17	49.00 4.12 -0.04	49.08 3.99 -0.31	49.52 3.79 -2.11	57.95 4.19 -7.70	59.64 4.08 -9.69	62.01 4.61 -6.18	55.25 4.21 -3.71	49.34 3.86 -1.65	45.35 3.13 -4.50	44.82 1.80 -18.09
DANSKAMMER__3 23590	45.58 3.34 0.00	43.47 3.22 0.00	41.49 3.00 0.00	40.35 2.76 -1.20	40.89 2.78 -1.11	42.31 2.92 -2.00	44.47 3.18 0.00	45.82 3.11 -2.32	49.07 3.76 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.21 4.39 0.00	52.69 4.32 -0.91	51.96 4.28 -0.17	49.00 4.12 -0.04	49.08 3.99 -0.31	49.52 3.79 -2.11	57.95 4.19 -7.70	59.64 4.08 -9.69	62.01 4.61 -6.18	55.25 4.21 -3.71	49.34 3.86 -1.65	45.35 3.13 -4.50	44.82 1.80 -18.09

DANSKAMMER___4 23591	45.58 3.34 0.00	43.47 3.22 0.00	41.49 3.00 0.00	40.35 2.76 -1.20	40.89 2.78 -1.11	42.31 2.92 -2.00	44.47 3.18 0.00	45.82 3.11 -2.32	49.07 3.76 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.21 4.39 0.00	52.69 4.32 -0.91	51.96 4.28 -0.17	49.00 4.12 -0.04	49.08 3.99 -0.31	49.52 3.79 -2.11	57.95 4.19 -7.70	59.64 4.08 -9.69	62.01 4.61 -6.18	55.25 4.21 -3.71	49.34 3.86 -1.65	45.35 3.13 -4.50	44.82 1.80 -18.09
DANSKAMMER___DIESEL 23592	45.58 3.34 0.00	43.47 3.22 0.00	41.49 3.00 0.00	40.35 2.76 -1.20	40.89 2.78 -1.11	42.31 2.92 -2.00	44.47 3.18 0.00	45.82 3.11 -2.32	49.07 3.76 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.21 4.39 0.00	52.69 4.32 -0.91	51.96 4.28 -0.17	49.00 4.12 -0.04	49.08 3.99 -0.31	49.52 3.79 -2.11	57.95 4.19 -7.70	59.64 4.08 -9.69	62.01 4.61 -6.18	55.25 4.21 -3.71	49.34 3.86 -1.65	45.35 3.13 -4.50	44.82 1.80 -18.09
DASHVILLE___HYD 23610	46.05 3.80 0.00	43.95 3.70 0.00	41.91 3.42 0.00	40.81 3.20 -1.22	41.31 3.18 -1.13	42.72 3.29 -2.04	44.88 3.59 0.00	46.27 3.51 -2.36	49.53 4.21 0.00	54.54 4.73 0.00	53.28 4.62 0.00	54.66 4.83 0.00	53.28 4.89 -0.93	52.48 4.80 -0.17	49.49 4.62 -0.04	49.58 4.48 -0.31	50.04 4.28 -2.15	58.69 4.79 -7.84	60.33 4.59 -9.87	62.74 5.23 -6.29	55.84 4.73 -3.78	49.99 4.47 -1.68	45.81 3.51 -4.58	45.41 2.04 -18.43
DELAWARE___LFGE 323621	43.98 1.73 0.00	41.86 1.61 0.00	40.06 1.58 0.00	38.31 1.38 -0.55	38.87 1.37 -0.51	39.91 1.61 -0.91	43.07 1.77 0.00	43.02 1.57 -1.05	47.22 1.90 0.00	51.90 2.09 0.00	50.65 2.00 0.00	51.97 2.14 0.00	49.83 1.95 -0.41	49.44 1.85 -0.08	46.82 1.97 -0.02	46.81 1.88 -0.14	46.33 1.75 -0.96	51.42 1.84 -3.52	52.23 1.93 -4.42	56.29 2.25 -2.82	51.01 1.99 -1.69	46.39 1.80 -0.75	41.29 1.51 -2.05	34.14 0.95 -8.26
DOGLEVILLE___HYD 23807	44.32 2.07 0.00	42.14 1.89 0.00	40.33 1.85 0.00	38.20 1.67 -0.15	38.80 1.67 -0.14	39.54 1.91 -0.25	43.36 2.06 0.00	42.50 1.82 -0.28	47.31 1.99 0.00	52.05 2.24 0.00	50.70 2.04 0.00	52.02 2.19 0.00	49.42 1.85 -0.11	49.34 1.81 -0.02	46.72 1.88 0.00	46.71 1.88 -0.04	45.57 1.70 -0.26	48.79 1.79 -0.94	48.85 1.79 -1.18	54.08 2.10 -0.75	49.58 1.80 -0.45	45.74 1.71 -0.20	39.71 1.43 -0.55	28.14 1.00 -2.21
DUNKIRK___1 23563	43.14 0.89 0.00	40.69 0.44 0.00	38.60 0.12 0.00	36.16 -0.51 -0.29	36.86 -0.41 -0.27	37.79 -0.07 -0.48	41.87 0.58 0.00	40.26 -0.69 -0.55	44.09 -1.22 0.00	48.61 -1.20 0.00	46.71 -1.95 0.00	47.69 -2.14 0.00	44.31 -3.37 -0.21	44.32 -3.23 -0.04	42.87 -1.97 -0.01	42.85 -2.01 -0.07	41.44 -2.66 -0.49	45.41 -2.44 -1.79	45.24 -2.89 -2.25	49.69 -2.97 -1.44	45.35 -2.84 -0.86	41.59 -2.63 -0.38	36.58 -2.19 -1.05	28.79 -0.35 -4.21
DUNKIRK___2 23564	43.14 0.89 0.00	40.69 0.44 0.00	38.60 0.12 0.00	36.16 -0.51 -0.29	36.86 -0.41 -0.27	37.79 -0.07 -0.48	41.87 0.58 0.00	40.26 -0.69 -0.55	44.09 -1.22 0.00	48.61 -1.20 0.00	46.71 -1.95 0.00	47.69 -2.14 0.00	44.31 -3.37 -0.21	44.32 -3.23 -0.04	42.87 -1.97 -0.01	42.85 -2.01 -0.07	41.44 -2.66 -0.49	45.41 -2.44 -1.79	45.24 -2.89 -2.25	49.69 -2.97 -1.44	45.35 -2.84 -0.86	41.59 -2.63 -0.38	36.58 -2.19 -1.05	28.79 -0.35 -4.21
DUNKIRK___3 23565	42.88 0.63 0.00	40.45 0.20 0.00	38.41 -0.08 0.00	35.98 -0.69 -0.28	36.63 -0.63 -0.26	37.60 -0.26 -0.48	41.59 0.29 0.00	39.98 -0.97 -0.55	43.77 -1.54 0.00	48.26 -1.54 0.00	46.42 -2.24 0.00	47.39 -2.44 0.00	44.02 -3.65 -0.21	44.04 -3.52 -0.04	42.65 -2.20 -0.01	42.63 -2.24 -0.07	41.23 -2.88 -0.49	45.17 -2.67 -1.79	45.00 -3.12 -2.25	49.43 -3.23 -1.43	45.11 -3.08 -0.86	41.41 -2.81 -0.38	36.47 -2.30 -1.04	28.68 -0.45 -4.20
DUNKIRK___4 23566	42.88 0.63 0.00	40.45 0.20 0.00	38.41 -0.08 0.00	35.98 -0.69 -0.28	36.63 -0.63 -0.26	37.60 -0.26 -0.48	41.59 0.29 0.00	39.98 -0.97 -0.55	43.77 -1.54 0.00	48.26 -1.54 0.00	46.42 -2.24 0.00	47.39 -2.44 0.00	44.02 -3.65 -0.21	44.04 -3.52 -0.04	42.65 -2.20 -0.01	42.63 -2.24 -0.07	41.23 -2.88 -0.49	45.17 -2.67 -1.79	45.00 -3.12 -2.25	49.43 -3.23 -1.43	45.11 -3.08 -0.86	41.41 -2.81 -0.38	36.47 -2.30 -1.04	28.68 -0.45 -4.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	45.54 3.30 0.00	43.43 3.18 0.00	41.45 2.96 0.00	40.32 2.73 -1.21	40.81 2.70 -1.12	42.28 2.88 -2.01	44.43 3.14 0.00	45.83 3.11 -2.32	48.98 3.67 0.00	53.89 4.08 0.00	52.69 4.04 0.00	54.16 4.33 0.00	52.65 4.27 -0.91	51.96 4.28 -0.17	49.09 4.21 -0.04	49.13 4.03 -0.31	49.53 3.79 -2.12	58.02 4.23 -7.73	59.77 4.17 -9.72	62.08 4.66 -6.20	55.31 4.26 -3.72	49.26 3.77 -1.66	45.48 3.24 -4.51	44.94 1.85 -18.16
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	45.37 3.13 0.00	43.27 3.02 0.00	41.29 2.81 0.00	40.18 2.62 -1.17	40.71 2.63 -1.09	42.11 2.77 -1.96	44.31 3.01 0.00	45.60 2.95 -2.26	48.85 3.54 0.00	53.74 3.93 0.00	52.50 3.84 0.00	53.91 4.09 0.00	52.38 4.03 -0.89	51.67 3.99 -0.16	48.77 3.90 -0.04	48.90 3.81 -0.30	49.29 3.62 -2.06	57.54 3.96 -7.52	59.19 3.85 -9.46	61.66 4.41 -6.03	54.93 3.98 -3.62	49.08 3.64 -1.61	45.10 2.98 -4.39	44.33 1.72 -17.67
E179THST_138_KV_TB4_REV_LBMP_J 345001	45.84 3.59 0.00	43.59 3.34 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.93 2.81 -1.12	42.39 2.99 -2.01	44.38 3.10 0.01	45.82 3.11 -2.32	49.02 3.72 0.01	53.93 4.13 0.01	52.78 4.13 0.01	54.35 4.53 0.01	52.78 4.41 -0.90	52.14 4.47 -0.16	49.26 4.40 -0.03	49.21 4.12 -0.30	49.61 3.88 -2.11	58.15 4.38 -7.72	59.90 4.31 -9.71	62.28 4.87 -6.19	55.49 4.45 -3.71	49.38 3.90 -1.65	45.75 3.51 -4.51	45.11 2.02 -18.16
EAST HAMPTON___GT 23717	50.97 5.07 -3.66	45.04 4.79 0.00	43.58 4.54 -0.56	41.59 4.00 -1.21	45.35 4.25 -4.10	43.66 4.26 -2.01	50.11 4.87 -3.95	53.87 4.76 -8.71	56.08 5.44 -5.33	55.79 5.92 -0.06	77.20 5.69 -22.86	73.83 5.98 -18.03	70.80 5.74 -17.60	72.88 5.79 -19.57	59.78 5.74 -9.20	70.90 5.64 -20.46	66.22 5.41 -17.20	69.18 5.94 -17.18	79.37 5.96 -27.53	78.17 6.71 -20.25	67.49 5.96 -14.19	59.71 5.26 -10.62	57.85 4.87 -15.26	50.95 2.87 -23.15
EAST RIVER___6 23660	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.25 3.94 0.00	54.14 4.33 0.00	52.98 4.33 0.00	54.56 4.74 0.00	53.03 4.65 -0.91	52.34 4.66 -0.17	49.45 4.58 -0.04	49.44 4.34 -0.31	49.83 4.10 -2.12	58.34 4.56 -7.73	60.05 4.45 -9.72	62.39 4.97 -6.20	55.64 4.59 -3.72	49.57 4.08 -1.66	45.78 3.55 -4.51	45.11 2.02 -18.16
EAST RIVER___7 23524	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.25 3.94 0.00	54.14 4.33 0.00	52.98 4.33 0.00	54.56 4.74 0.00	53.03 4.65 -0.91	52.34 4.66 -0.17	49.45 4.58 -0.04	49.44 4.34 -0.31	49.83 4.10 -2.12	58.34 4.56 -7.73	60.05 4.45 -9.72	62.39 4.97 -6.20	55.64 4.59 -3.72	49.57 4.08 -1.66	45.78 3.55 -4.51	45.11 2.02 -18.16

EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	45.46 3.21 0.00	43.31 3.06 0.00	41.37 2.89 0.00	40.24 2.65 -1.20	40.74 2.63 -1.12	42.20 2.81 -2.01	44.35 3.06 0.00	45.71 2.99 -2.32	48.85 3.54 0.00	53.74 3.93 0.00	52.55 3.89 0.00	54.01 4.19 0.00	52.50 4.13 -0.91	51.81 4.13 -0.17	48.95 4.08 -0.04	48.99 3.89 -0.31	49.44 3.71 -2.11	57.87 4.10 -7.72	59.62 4.04 -9.71	61.97 4.56 -6.19	55.16 4.12 -3.72	49.17 3.68 -1.65	45.36 3.13 -4.51	44.86 1.80 -18.13
EAST_HAMPTON___DIESEL 23722	51.02 5.11 -3.66	45.04 4.79 0.00	43.58 4.54 -0.56	41.63 4.04 -1.21	45.35 4.25 -4.10	43.66 4.26 -2.01	50.11 4.87 -3.95	53.87 4.76 -8.71	56.08 5.44 -5.33	55.79 5.92 -0.06	77.20 5.69 -22.86	73.83 5.98 -18.03	70.80 5.74 -17.60	72.88 5.79 -19.57	59.78 5.74 -9.20	70.90 5.64 -20.46	66.22 5.41 -17.20	69.18 5.94 -17.18	79.37 5.96 -27.53	78.17 6.71 -20.25	67.49 5.96 -14.19	59.71 5.26 -10.62	57.85 4.87 -15.26	50.95 2.87 -23.15
EAST_RIVER___1 323558	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.46 4.63 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.52 4.03 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
EAST_RIVER___2 323559	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.25 3.94 0.00	54.14 4.33 0.00	52.98 4.33 0.00	54.56 4.74 0.00	53.03 4.65 -0.91	52.34 4.66 -0.17	49.45 4.58 -0.04	49.44 4.34 -0.31	49.83 4.10 -2.12	58.34 4.56 -7.73	60.05 4.45 -9.72	62.39 4.97 -6.20	55.64 4.59 -3.72	49.57 4.08 -1.66	45.78 3.55 -4.51	45.11 2.02 -18.16
EAST___DELAWARE_HYD 23607	44.74 2.49 0.00	42.66 2.41 0.00	40.71 2.23 0.00	39.50 2.07 -1.04	40.04 2.07 -0.97	41.33 2.21 -1.74	43.73 2.44 0.00	45.29 2.95 -1.95	48.98 3.67 0.00	53.74 3.93 0.00	52.35 3.70 0.00	53.66 3.84 0.00	52.07 3.84 -0.76	51.41 3.75 -0.14	48.63 3.77 -0.03	48.72 3.67 -0.26	48.92 3.53 -1.77	56.49 3.96 -6.47	57.87 3.85 -8.14	60.82 4.41 -5.19	54.42 3.98 -3.12	48.99 3.77 -1.39	44.37 2.87 -3.78	41.81 1.67 -15.21
ELEC_TRO_TEK 24086	49.92 4.02 -3.66	44.03 3.78 0.00	42.62 3.58 -0.56	40.83 3.24 -1.21	44.42 3.33 -4.10	42.80 3.40 -2.01	49.04 3.80 -3.95	52.87 3.76 -8.71	55.00 4.35 -5.33	54.70 4.83 -0.06	76.14 4.62 -22.86	72.79 4.93 -18.03	69.91 4.84 -17.60	71.93 4.85 -19.57	58.79 4.75 -9.20	69.83 4.57 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.14 4.73 -27.53	76.79 5.33 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	56.79 3.81 -15.26	50.33 2.24 -23.15
ELLENBURG_WT_PWR 323604	41.91 -0.34 0.00	39.97 -0.28 0.00	38.25 -0.23 0.00	36.38 -0.04 -0.03	37.10 0.07 -0.03	37.07 -0.37 -0.06	40.96 -0.33 0.00	40.42 -0.04 -0.07	45.40 0.09 0.00	49.81 0.00 0.00	48.70 0.05 0.00	49.83 0.00 0.00	47.73 0.24 -0.03	47.71 0.19 0.00	44.75 -0.09 0.00	44.89 0.09 -0.01	43.85 0.18 -0.06	46.32 0.05 -0.22	46.06 -0.09 -0.27	51.19 -0.20 -0.17	47.01 -0.43 -0.10	43.27 -0.61 -0.05	37.25 -0.61 -0.13	25.09 -0.35 -0.51
ELM_ST_23_KV_LD_REV_LBMP_A 345012	42.29 0.04 0.00	39.93 -0.32 0.00	37.83 -0.65 0.00	35.60 -1.06 -0.28	36.26 -1.00 -0.26	37.18 -0.67 -0.46	40.96 -0.33 0.00	39.48 -1.45 -0.54	43.01 -2.31 0.00	47.42 -2.39 0.00	45.49 -3.16 0.00	46.49 -3.34 0.00	43.35 -4.32 -0.20	43.37 -4.18 -0.04	41.79 -3.05 -0.01	41.81 -3.05 -0.07	40.60 -3.49 -0.48	44.48 -3.32 -1.73	44.39 -3.67 -2.18	48.82 -3.79 -1.39	44.61 -3.55 -0.84	40.92 -3.29 -0.37	36.02 -2.72 -1.01	28.34 -0.67 -4.08
EMPIRE_CC_1 323656	44.10 1.86 0.00	42.02 1.77 0.00	40.22 1.73 0.00	39.46 1.60 -1.47	39.99 1.63 -1.37	41.53 1.68 -2.46	43.19 1.90 0.00	44.93 1.70 -2.84	47.35 2.04 0.00	52.05 2.24 0.00	50.84 2.19 0.00	52.22 2.39 0.00	50.72 2.14 -1.11	49.86 2.14 -0.20	46.99 2.11 -0.05	47.27 2.11 -0.38	48.25 2.05 -2.59	57.67 2.17 -9.44	59.87 2.11 -11.88	61.21 2.41 -7.58	54.10 2.22 -4.55	47.92 2.06 -2.02	44.98 1.74 -5.52	48.10 0.97 -22.19
EMPIRE_CC_2 323658	44.10 1.86 0.00	42.02 1.77 0.00	40.22 1.73 0.00	39.46 1.60 -1.47	39.99 1.63 -1.37	41.53 1.68 -2.46	43.19 1.90 0.00	44.93 1.70 -2.84	47.35 2.04 0.00	52.05 2.24 0.00	50.84 2.19 0.00	52.22 2.39 0.00	50.72 2.14 -1.11	49.86 2.14 -0.20	46.99 2.11 -0.05	47.27 2.11 -0.38	48.25 2.05 -2.59	57.67 2.17 -9.44	59.87 2.11 -11.88	61.21 2.41 -7.58	54.10 2.22 -4.55	47.92 2.06 -2.02	44.98 1.74 -5.52	48.10 0.97 -22.19
ERIE_WT_PWR 323693	42.58 0.34 0.00	40.17 -0.08 0.00	38.10 -0.38 0.00	35.72 -0.95 -0.28	36.37 -0.89 -0.26	37.29 -0.56 -0.47	41.21 -0.08 0.00	39.61 -1.33 -0.54	43.32 -1.99 0.00	47.72 -2.09 0.00	45.88 -2.77 0.00	46.89 -2.94 0.00	43.54 -4.13 -0.21	43.56 -3.99 -0.04	42.16 -2.69 -0.01	42.13 -2.73 -0.07	40.78 -3.32 -0.48	44.68 -3.13 -1.76	44.60 -3.49 -2.21	49.05 -3.59 -1.41	44.82 -3.36 -0.85	41.10 -3.11 -0.38	36.19 -2.57 -1.03	28.47 -0.60 -4.13
ETNA_115_KV_TB1_REV_LBMP_C 345029	43.56 1.31 0.00	41.34 1.09 0.00	39.48 1.00 0.00	37.53 0.80 -0.34	38.17 0.85 -0.32	39.04 1.08 -0.57	42.58 1.28 0.00	42.07 1.01 -0.66	46.36 1.04 0.00	51.00 1.19 0.00	49.72 1.07 0.00	50.82 1.00 0.00	48.34 0.62 -0.26	48.23 0.66 -0.05	45.74 0.90 -0.01	45.73 0.85 -0.09	44.91 0.70 -0.60	49.04 0.78 -2.20	49.47 0.83 -2.76	54.11 1.13 -1.76	49.33 0.95 -1.06	45.09 0.79 -0.47	39.69 0.68 -1.28	30.69 0.60 -5.16
E_CANADA_CAP_HY 24051	44.32 2.07 0.00	42.30 2.05 0.00	40.41 1.92 0.00	39.97 1.71 -1.88	40.55 1.81 -1.74	42.61 2.09 -3.13	43.61 2.31 0.00	46.42 2.42 -3.60	48.30 2.99 0.00	52.74 2.94 0.00	50.99 2.34 0.00	52.42 2.59 0.00	51.02 2.14 -1.42	49.96 2.19 -0.26	47.09 2.20 -0.06	47.55 2.28 -0.48	49.18 2.27 -3.29	60.38 2.30 -12.02	63.43 2.43 -15.12	63.73 2.87 -9.64	55.67 2.55 -5.79	48.86 2.45 -2.58	46.56 1.81 -7.02	54.33 1.15 -28.25
E_CANADA_MHWK_HY 24050	44.32 2.07 0.00	42.14 1.89 0.00	40.33 1.85 0.00	38.20 1.67 -0.15	38.80 1.67 -0.14	39.54 1.91 -0.25	43.36 2.06 0.00	42.50 1.82 -0.28	47.31 1.99 0.00	52.05 2.24 0.00	50.70 2.04 0.00	52.02 2.19 0.00	49.42 1.85 -0.11	49.34 1.81 -0.02	46.72 1.88 0.00	46.71 1.88 -0.04	45.57 1.70 -0.26	48.79 1.79 -0.94	48.85 1.79 -1.18	54.08 2.10 -0.75	49.58 1.80 -0.45	45.74 1.71 -0.20	39.71 1.43 -0.55	28.14 1.00 -2.21
E_FISHKILL___LBMP 23776	45.12 2.87 0.00	42.99 2.74 0.00	41.06 2.58 0.00	40.01 2.40 -1.22	40.50 2.37 -1.13	41.93 2.51 -2.04	44.02 2.72 0.00	45.42 2.67 -2.36	48.48 3.17 0.00	53.29 3.49 0.00	52.11 3.45 0.00	53.57 3.74 0.00	52.04 3.66 -0.92	51.34 3.66 -0.17	48.50 3.63 -0.04	48.60 3.50 -0.31	49.08 3.31 -2.15	57.53 3.64 -7.83	59.31 3.58 -9.85	61.50 4.00 -6.28	54.75 3.64 -3.77	48.80 3.29 -1.68	45.09 2.79 -4.57	44.91 1.57 -18.41

FALCON___SEABRD_CC1 323796	42.37 0.13 0.00	40.37 0.12 0.00	38.68 0.19 0.00	36.82 0.40 -0.03	37.58 0.56 -0.03	37.48 0.04 -0.06	41.42 0.12 0.00	40.91 0.45 -0.07	45.99 0.68 0.00	50.45 0.65 0.00	49.28 0.63 0.00	50.47 0.65 0.00	48.35 0.86 -0.03	48.33 0.81 0.00	45.29 0.45 0.00	45.47 0.67 -0.01	44.42 0.74 -0.06	46.87 0.60 -0.22	46.61 0.46 -0.28	51.80 0.41 -0.18	47.53 0.09 -0.11	43.71 -0.17 -0.05	37.63 -0.22 -0.13	25.40 -0.05 -0.51
FALCON___SEABRD_CC2 323797	42.37 0.13 0.00	40.37 0.12 0.00	38.68 0.19 0.00	36.82 0.40 -0.03	37.58 0.56 -0.03	37.48 0.04 -0.06	41.42 0.12 0.00	40.91 0.45 -0.07	45.99 0.68 0.00	50.45 0.65 0.00	49.28 0.63 0.00	50.47 0.65 0.00	48.35 0.86 -0.03	48.33 0.81 0.00	45.29 0.45 0.00	45.47 0.67 -0.01	44.42 0.74 -0.06	46.87 0.60 -0.22	46.61 0.46 -0.28	51.80 0.41 -0.18	47.53 0.09 -0.11	43.71 -0.17 -0.05	37.63 -0.22 -0.13	25.40 -0.05 -0.51
FAR ROCKAWAY___4 23548	50.55 4.65 -3.66	44.64 4.39 0.00	43.20 4.16 -0.56	41.30 3.71 -1.21	44.94 3.85 -4.10	43.32 3.92 -2.01	49.62 4.38 -3.95	53.43 4.32 -8.71	55.68 5.03 -5.33	55.45 5.58 -0.06	76.91 5.40 -22.86	73.58 5.73 -18.03	70.61 5.55 -17.60	72.64 5.56 -19.57	59.46 5.42 -9.20	70.49 5.24 -20.46	65.74 4.93 -17.20	68.63 5.39 -17.18	78.32 4.91 -27.53	77.00 5.53 -20.25	67.06 5.53 -14.19	59.41 4.95 -10.62	57.32 4.34 -15.26	50.70 2.62 -23.15
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.88 3.63 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.53 2.95 -1.21	41.04 2.92 -1.12	42.50 3.10 -2.01	44.64 3.34 0.00	46.03 3.31 -2.32	49.25 3.94 0.00	54.14 4.33 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.83 4.10 -2.12	58.30 4.52 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.52 4.03 -1.66	45.78 3.55 -4.51	45.11 2.02 -18.16
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.88 3.63 0.00	43.71 3.46 0.00	41.68 3.19 0.00	40.53 2.95 -1.21	41.04 2.92 -1.12	42.50 3.10 -2.01	44.64 3.34 0.00	46.07 3.35 -2.32	49.25 3.94 0.00	54.14 4.33 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.83 4.10 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.39 4.97 -6.20	55.64 4.59 -3.72	49.57 4.08 -1.66	45.78 3.55 -4.51	45.14 2.04 -18.16
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.53 2.95 -1.21	41.04 2.92 -1.12	42.50 3.10 -2.01	44.64 3.34 0.00	46.03 3.31 -2.32	49.21 3.90 0.00	54.14 4.33 0.00	52.94 4.28 0.00	54.46 4.63 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.34 4.92 -6.20	55.59 4.54 -3.72	49.52 4.03 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
FARRAGUT___LBMP 323566	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.21 3.90 0.00	54.09 4.28 0.00	52.88 4.23 0.00	54.46 4.63 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.36 4.26 -0.31	49.79 4.06 -2.12	58.25 4.47 -7.73	59.96 4.36 -9.72	62.34 4.92 -6.20	55.55 4.50 -3.72	49.52 4.03 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
FENNER___WINDPWR 24204	43.47 1.23 0.00	41.29 1.04 0.00	39.52 1.04 0.00	37.54 0.91 -0.25	38.11 0.89 -0.23	38.96 1.16 -0.41	42.62 1.32 0.00	41.92 1.05 -0.48	46.49 1.18 0.00	51.15 1.35 0.00	49.92 1.26 0.00	51.07 1.25 0.00	48.55 0.90 -0.19	48.45 0.90 -0.03	45.88 1.03 -0.01	45.84 0.98 -0.06	44.92 0.87 -0.43	48.47 0.83 -1.58	48.83 0.96 -1.99	53.77 1.28 -1.27	49.13 1.04 -0.76	45.05 0.88 -0.34	39.36 0.71 -0.92	29.27 0.62 -3.71
FIBERTEK___ENERGY 23856	42.67 0.42 0.00	40.53 0.28 0.00	38.72 0.23 0.00	36.79 0.18 -0.22	37.39 0.19 -0.21	38.13 0.37 -0.37	41.66 0.37 0.00	41.03 0.20 -0.43	45.36 0.05 0.00	49.96 0.15 0.00	48.80 0.15 0.00	49.93 0.10 0.00	47.54 -0.09 -0.17	47.45 -0.09 -0.03	44.84 0.00 -0.01	44.80 -0.04 -0.06	43.92 -0.09 -0.39	47.43 -0.05 -1.42	47.61 -0.05 -1.78	52.51 0.15 -1.14	48.11 0.09 -0.68	44.14 0.00 -0.30	38.59 0.04 -0.83	28.46 0.20 -3.33
FITZPATRICK____ 23598	43.01 0.76 0.00	40.89 0.64 0.00	39.10 0.61 0.00	37.04 0.51 -0.15	37.65 0.52 -0.14	38.30 0.67 -0.24	42.00 0.70 0.00	41.24 0.57 -0.28	45.90 0.59 0.00	50.45 0.65 0.00	49.28 0.63 0.00	50.47 0.65 0.00	48.05 0.47 -0.11	48.01 0.48 -0.02	45.42 0.58 0.00	45.37 0.54 -0.04	44.31 0.44 -0.26	47.50 0.51 -0.93	47.55 0.51 -1.17	52.63 0.66 -0.75	48.35 0.57 -0.45	44.52 0.48 -0.20	38.68 0.42 -0.54	27.47 0.35 -2.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.63 3.38 0.00	43.51 3.26 0.00	41.52 3.04 0.00	40.39 2.80 -1.20	40.92 2.81 -1.12	42.35 2.95 -2.01	44.52 3.22 0.00	45.87 3.15 -2.32	49.16 3.85 0.00	54.09 4.28 0.00	52.88 4.23 0.00	54.31 4.49 0.00	52.74 4.36 -0.91	52.00 4.32 -0.17	49.04 4.17 -0.04	49.13 4.03 -0.31	49.52 3.79 -2.12	58.01 4.23 -7.72	59.67 4.08 -9.71	62.07 4.66 -6.19	55.31 4.26 -3.72	49.39 3.90 -1.65	45.36 3.13 -4.51	44.89 1.82 -18.14
FORT ORANGE____ 23900	43.72 1.48 0.00	41.70 1.45 0.00	39.83 1.35 0.00	39.17 1.27 -1.51	39.73 1.33 -1.40	41.33 1.42 -2.52	42.86 1.57 0.00	44.80 1.50 -2.91	47.17 1.86 0.00	51.85 2.04 0.00	50.55 1.90 0.00	51.92 2.09 0.00	50.36 1.76 -1.14	49.48 1.76 -0.21	46.59 1.70 -0.05	46.88 1.70 -0.39	47.93 1.66 -2.65	57.49 1.75 -9.68	59.76 1.70 -12.18	60.99 2.00 -7.77	53.79 1.80 -4.66	47.71 1.80 -2.08	44.78 1.40 -5.66	48.46 0.77 -22.76
FORT_DRUM_COGEN 23780	41.74 -0.51 0.00	39.72 -0.52 0.00	38.29 -0.19 0.00	36.29 -0.25 -0.16	36.73 -0.41 -0.14	37.61 -0.04 -0.26	41.21 -0.08 0.00	40.33 -0.36 -0.30	45.13 -0.18 0.00	49.61 -0.20 0.00	48.31 -0.34 0.00	49.53 -0.30 0.00	46.96 -0.62 -0.12	46.59 -0.95 -0.02	44.12 -0.72 0.00	44.30 -0.54 -0.04	43.28 -0.61 -0.27	46.27 -0.78 -0.99	46.85 -0.27 -1.25	51.97 -0.05 -0.80	47.53 -0.28 -0.48	43.65 -0.40 -0.21	37.93 -0.38 -0.58	27.12 -0.15 -2.34
FPL_FAR_ROCK_GT1 24212	50.55 4.65 -3.66	44.64 4.39 0.00	43.20 4.16 -0.56	41.30 3.71 -1.21	44.94 3.85 -4.10	43.32 3.92 -2.01	49.62 4.38 -3.95	53.43 4.32 -8.71	55.68 5.03 -5.33	55.45 5.58 -0.06	76.91 5.40 -22.86	73.58 5.73 -18.03	70.61 5.55 -17.60	72.64 5.56 -19.57	59.46 5.42 -9.20	70.49 5.24 -20.46	65.74 4.93 -17.20	68.63 5.39 -17.18	78.32 4.91 -27.53	77.00 5.53 -20.25	67.06 5.53 -14.19	59.41 4.95 -10.62	57.32 4.34 -15.26	50.70 2.62 -23.15
FPL_FAR_ROCK_GT2 23815	50.55 4.65 -3.66	44.64 4.39 0.00	43.20 4.16 -0.56	41.30 3.71 -1.21	44.94 3.85 -4.10	43.32 3.92 -2.01	49.62 4.38 -3.95	53.43 4.32 -8.71	55.68 5.03 -5.33	55.45 5.58 -0.06	76.91 5.40 -22.86	73.58 5.73 -18.03	70.61 5.55 -17.60	72.64 5.56 -19.57	59.46 5.42 -9.20	70.49 5.24 -20.46	65.74 4.93 -17.20	68.63 5.39 -17.18	78.32 4.91 -27.53	77.00 5.53 -20.25	67.06 5.53 -14.19	59.41 4.95 -10.62	57.32 4.34 -15.26	50.70 2.62 -23.15

FRANKLIN_FALL_HYD 24054	41.99 -0.25 0.00	40.01 -0.24 0.00	38.33 -0.15 0.00	36.57 0.15 -0.04	37.37 0.33 -0.04	37.16 -0.30 -0.07	41.01 -0.29 0.00	40.60 0.12 -0.08	45.72 0.41 0.00	50.16 0.35 0.00	49.04 0.39 0.00	50.22 0.40 0.00	48.21 0.71 -0.03	48.09 0.57 -0.01	45.02 0.18 0.00	45.25 0.45 -0.01	44.26 0.57 -0.08	46.66 0.32 -0.28	46.41 0.18 -0.35	51.49 0.05 -0.22	47.23 -0.24 -0.13	43.50 -0.40 -0.06	37.55 -0.34 -0.16	25.46 -0.12 -0.65
FREEPORT_EQUS_GT1 23764	50.22 4.31 -3.66	44.31 4.06 0.00	42.89 3.85 -0.56	41.01 3.42 -1.21	44.65 3.55 -4.10	43.02 3.63 -2.01	49.29 4.05 -3.95	53.11 4.00 -8.71	55.27 4.62 -5.33	55.00 5.13 -0.06	76.38 4.86 -22.86	73.04 5.18 -18.03	70.09 5.03 -17.60	72.17 5.09 -19.57	59.02 4.98 -9.20	70.09 4.84 -20.46	65.43 4.62 -17.20	68.31 5.07 -17.18	78.41 5.00 -27.53	77.10 5.63 -20.25	66.64 5.11 -14.19	59.06 4.60 -10.62	57.06 4.08 -15.26	50.50 2.42 -23.15
FREEPORT___CT2 23818	50.22 4.31 -3.66	44.31 4.06 0.00	42.89 3.85 -0.56	41.01 3.42 -1.21	44.65 3.55 -4.10	43.02 3.63 -2.01	49.29 4.05 -3.95	53.11 4.00 -8.71	55.27 4.62 -5.33	55.00 5.13 -0.06	76.38 4.86 -22.86	73.04 5.18 -18.03	70.09 5.03 -17.60	72.17 5.09 -19.57	59.02 4.98 -9.20	70.09 4.84 -20.46	65.43 4.62 -17.20	68.31 5.07 -17.18	78.41 5.00 -27.53	77.10 5.63 -20.25	66.64 5.11 -14.19	59.06 4.60 -10.62	57.06 4.08 -15.26	50.50 2.42 -23.15
FULTON COGEN____ 23766	42.29 0.04 0.00	40.17 -0.08 0.00	38.33 -0.15 0.00	36.44 -0.14 -0.20	37.03 -0.15 -0.18	37.75 0.04 -0.33	41.29 0.00 0.00	40.66 -0.12 -0.38	45.00 -0.31 0.00	49.56 -0.25 0.00	48.41 -0.24 0.00	49.53 -0.30 0.00	47.14 -0.47 -0.15	47.11 -0.43 -0.03	44.48 -0.36 -0.01	44.39 -0.45 -0.05	43.53 -0.44 -0.35	46.90 -0.42 -1.26	47.05 -0.41 -1.59	51.98 -0.25 -1.01	47.66 -0.28 -0.61	43.80 -0.30 -0.27	38.20 -0.26 -0.74	27.90 0.00 -2.97
FULTON___LFGE 323630	45.84 3.59 0.00	43.75 3.50 0.00	41.75 3.27 0.00	41.14 2.98 -1.78	41.86 3.22 -1.65	43.86 3.51 -2.96	45.01 3.72 0.00	47.68 3.88 -3.41	49.98 4.67 0.00	54.59 4.78 0.00	52.25 3.60 0.00	53.76 3.94 0.00	52.13 3.32 -1.34	51.47 3.71 -0.25	48.57 3.68 -0.05	49.01 3.76 -0.45	50.53 3.79 -3.12	61.35 3.91 -11.38	64.32 4.13 -14.31	65.22 4.87 -9.13	57.26 4.45 -5.48	50.30 4.03 -2.44	47.27 2.90 -6.64	53.56 1.89 -26.73
G.F.CEMENT___DRP 24184	45.58 3.34 0.00	43.47 3.22 0.00	41.41 2.92 0.00	40.62 2.65 -1.58	41.24 2.78 -1.47	42.95 2.92 -2.64	44.52 3.22 0.00	46.79 3.35 -3.04	49.66 4.35 0.00	54.74 4.93 0.00	53.32 4.67 0.00	54.81 4.98 0.00	52.94 4.27 -1.20	51.92 4.18 -0.22	48.69 3.81 -0.05	48.91 3.72 -0.40	50.01 3.62 -2.78	60.03 3.82 -10.15	62.45 3.81 -12.77	63.77 4.41 -8.14	56.29 4.07 -4.89	49.65 3.64 -2.18	46.44 2.79 -5.93	50.55 1.77 -23.85
GARDENVILLE___LBMP 24039	42.46 0.21 0.00	40.05 -0.20 0.00	37.98 -0.50 0.00	35.68 -0.98 -0.28	36.33 -0.92 -0.26	37.25 -0.60 -0.47	41.09 -0.21 0.00	39.52 -1.41 -0.54	43.19 -2.13 0.00	47.57 -2.24 0.00	45.74 -2.92 0.00	46.74 -3.09 0.00	43.45 -4.22 -0.21	43.47 -4.09 -0.04	41.98 -2.87 -0.01	41.99 -2.87 -0.07	40.69 -3.40 -0.48	44.58 -3.23 -1.75	44.45 -3.63 -2.20	48.94 -3.69 -1.41	44.67 -3.50 -0.84	41.01 -3.20 -0.38	36.07 -2.68 -1.02	28.40 -0.65 -4.12
GENERAL___MILLS 23808	42.54 0.30 0.00	40.13 -0.12 0.00	38.06 -0.42 0.00	35.68 -0.98 -0.28	36.37 -0.89 -0.26	37.29 -0.56 -0.47	41.17 -0.12 0.00	39.57 -1.37 -0.54	43.28 -2.04 0.00	47.72 -2.09 0.00	45.83 -2.82 0.00	46.84 -2.99 0.00	43.54 -4.13 -0.21	43.52 -4.04 -0.04	42.11 -2.74 -0.01	42.13 -2.73 -0.07	40.74 -3.36 -0.48	44.68 -3.13 -1.76	44.56 -3.53 -2.21	49.00 -3.64 -1.41	44.77 -3.41 -0.85	41.05 -3.16 -0.38	36.15 -2.60 -1.03	28.44 -0.62 -4.13
GE_PLASTICS___DRP 24183	43.72 1.48 0.00	41.66 1.41 0.00	39.79 1.31 0.00	39.13 1.24 -1.51	39.69 1.29 -1.40	41.25 1.34 -2.52	42.78 1.48 0.00	44.71 1.41 -2.90	47.03 1.72 0.00	51.70 1.89 0.00	50.45 1.80 0.00	51.82 2.00 0.00	50.31 1.71 -1.14	49.43 1.71 -0.21	46.54 1.66 -0.05	46.84 1.66 -0.39	47.83 1.57 -2.65	57.37 1.66 -9.66	59.68 1.65 -12.15	60.87 1.90 -7.75	53.73 1.75 -4.65	47.57 1.67 -2.07	44.76 1.40 -5.64	48.41 0.77 -22.70
GILBOA___1 23756	43.94 1.69 0.00	41.86 1.61 0.00	40.02 1.54 0.00	38.96 1.38 -1.19	39.51 1.41 -1.11	40.87 1.50 -1.99	42.99 1.69 0.00	44.23 1.53 -2.30	47.08 1.77 0.00	51.75 1.94 0.00	50.55 1.90 0.00	51.87 2.04 0.00	50.27 1.90 -0.90	49.58 1.90 -0.16	46.76 1.88 -0.04	46.93 1.84 -0.30	47.45 1.75 -2.09	55.58 1.89 -7.63	57.32 1.84 -9.61	59.45 2.10 -6.13	52.95 1.94 -3.68	47.23 1.76 -1.64	43.73 1.55 -4.46	43.77 0.90 -17.94
GILBOA___2 23757	43.94 1.69 0.00	41.86 1.61 0.00	40.02 1.54 0.00	38.96 1.38 -1.19	39.51 1.41 -1.11	40.87 1.50 -1.99	42.99 1.69 0.00	44.23 1.53 -2.30	47.08 1.77 0.00	51.75 1.94 0.00	50.55 1.90 0.00	51.87 2.04 0.00	50.27 1.90 -0.90	49.58 1.90 -0.16	46.76 1.88 -0.04	46.93 1.84 -0.30	47.45 1.75 -2.09	55.58 1.89 -7.63	57.32 1.84 -9.61	59.45 2.10 -6.13	52.95 1.94 -3.68	47.23 1.76 -1.64	43.73 1.55 -4.46	43.77 0.90 -17.94
GILBOA___3 23758	43.94 1.69 0.00	41.86 1.61 0.00	40.02 1.54 0.00	38.96 1.38 -1.19	39.51 1.41 -1.11	40.87 1.50 -1.99	42.99 1.69 0.00	44.23 1.53 -2.30	47.08 1.77 0.00	51.75 1.94 0.00	50.55 1.90 0.00	51.87 2.04 0.00	50.27 1.90 -0.90	49.58 1.90 -0.16	46.76 1.88 -0.04	46.93 1.84 -0.30	47.45 1.75 -2.09	55.58 1.89 -7.63	57.32 1.84 -9.61	59.45 2.10 -6.13	52.95 1.94 -3.68	47.23 1.76 -1.64	43.73 1.55 -4.46	43.77 0.90 -17.94
GILBOA___4 23759	43.94 1.69 0.00	41.86 1.61 0.00	40.02 1.54 0.00	38.96 1.38 -1.19	39.51 1.41 -1.11	40.87 1.50 -1.99	42.99 1.69 0.00	44.23 1.53 -2.30	47.08 1.77 0.00	51.75 1.94 0.00	50.55 1.90 0.00	51.87 2.04 0.00	50.27 1.90 -0.90	49.58 1.90 -0.16	46.76 1.88 -0.04	46.93 1.84 -0.30	47.45 1.75 -2.09	55.58 1.89 -7.63	57.32 1.84 -9.61	59.45 2.10 -6.13	52.95 1.94 -3.68	47.23 1.76 -1.64	43.73 1.55 -4.46	43.77 0.90 -17.94
GILBOA____ 23599	43.94 1.69 0.00	41.86 1.61 0.00	40.02 1.54 0.00	38.96 1.38 -1.19	39.51 1.41 -1.11	40.87 1.50 -1.99	42.99 1.69 0.00	44.23 1.53 -2.30	47.08 1.77 0.00	51.75 1.94 0.00	50.55 1.90 0.00	51.87 2.04 0.00	50.27 1.90 -0.90	49.58 1.90 -0.16	46.76 1.88 -0.04	46.93 1.84 -0.30	47.45 1.75 -2.09	55.58 1.89 -7.63	57.32 1.84 -9.61	59.45 2.10 -6.13	52.95 1.94 -3.68	47.23 1.76 -1.64	43.73 1.55 -4.46	43.77 0.90 -17.94
GINNA____ 23603	40.56 -1.69 0.00	38.44 -1.81 0.00	36.52 -1.96 0.00	34.87 -1.75 -0.24	35.48 -1.74 -0.22	36.28 -1.50 -0.39	39.35 -1.94 0.00	38.91 -1.94 -0.45	42.41 -2.90 0.00	46.72 -3.09 0.00	45.34 -3.31 0.00	46.44 -3.39 0.00	44.22 -3.42 -0.18	44.22 -3.33 -0.03	41.70 -3.14 -0.01	41.63 -3.23 -0.06	41.06 -2.97 -0.41	44.60 -2.95 -1.49	44.68 -3.07 -1.88	49.29 -3.13 -1.20	45.02 -3.03 -0.72	41.35 -2.81 -0.32	36.10 -2.49 -0.87	27.36 -1.07 -3.50

GLEN PARK____ 23778	41.78 -0.46 0.00	39.77 -0.48 0.00	38.33 -0.15 0.00	36.29 -0.25 -0.16	36.77 -0.37 -0.15	37.69 0.04 -0.26	41.25 -0.04 0.00	40.38 -0.32 -0.31	45.18 -0.14 0.00	49.66 -0.15 0.00	48.41 -0.24 0.00	49.58 -0.25 0.00	47.02 -0.57 -0.12	46.59 -0.95 -0.02	44.12 -0.72 0.00	44.38 -0.45 -0.04	43.37 -0.52 -0.28	46.33 -0.74 -1.01	46.97 -0.18 -1.27	52.13 0.10 -0.81	47.63 -0.19 -0.49	43.75 -0.30 -0.22	37.97 -0.34 -0.59	27.18 -0.12 -2.38
GLENWOOD_IC_1_G5 23712	49.79 3.88 -3.66	43.95 3.70 0.00	42.50 3.46 -0.56	40.72 3.13 -1.21	44.31 3.22 -4.10	42.72 3.33 -2.01	48.91 3.67 -3.95	52.75 3.64 -8.71	54.91 4.26 -5.33	54.60 4.73 -0.06	76.18 4.67 -22.86	72.84 4.98 -18.03	69.91 4.84 -17.60	71.98 4.90 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.14 4.73 -27.53	76.79 5.33 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	56.72 3.74 -15.26	50.28 2.19 -23.15
GLENWOOD_IC_2_G1 23688	49.58 3.67 -3.66	43.71 3.46 0.00	42.31 3.27 -0.56	40.57 2.98 -1.21	44.09 3.00 -4.10	42.54 3.14 -2.01	48.71 3.47 -3.95	52.54 3.43 -8.71	54.64 3.99 -5.33	54.30 4.43 -0.06	75.89 4.38 -22.86	72.54 4.68 -18.03	69.67 4.60 -17.60	71.69 4.61 -19.57	58.57 4.53 -9.20	69.60 4.34 -20.46	64.96 4.15 -17.20	67.76 4.52 -17.18	77.86 4.45 -27.53	76.49 5.02 -20.25	66.11 4.59 -14.19	58.53 4.08 -10.62	56.49 3.51 -15.26	50.13 2.04 -23.15
GLENWOOD_IC_3_G1 23689	49.58 3.67 -3.66	43.71 3.46 0.00	42.31 3.27 -0.56	40.57 2.98 -1.21	44.09 3.00 -4.10	42.54 3.14 -2.01	48.71 3.47 -3.95	52.54 3.43 -8.71	54.64 3.99 -5.33	54.30 4.43 -0.06	75.89 4.38 -22.86	72.54 4.68 -18.03	69.67 4.60 -17.60	71.69 4.61 -19.57	58.57 4.53 -9.20	69.60 4.34 -20.46	64.96 4.15 -17.20	67.76 4.52 -17.18	77.86 4.45 -27.53	76.49 5.02 -20.25	66.11 4.59 -14.19	58.53 4.08 -10.62	56.49 3.51 -15.26	50.13 2.04 -23.15
GLENWOOD____4 23550	49.79 3.88 -3.66	43.95 3.70 0.00	42.50 3.46 -0.56	40.72 3.13 -1.21	44.31 3.22 -4.10	42.72 3.33 -2.01	48.91 3.67 -3.95	52.75 3.64 -8.71	54.91 4.26 -5.33	54.60 4.73 -0.06	76.18 4.67 -22.86	72.84 4.98 -18.03	69.91 4.84 -17.60	71.98 4.90 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.14 4.73 -27.53	76.79 5.33 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	56.72 3.74 -15.26	50.28 2.19 -23.15
GLENWOOD____5 23614	49.79 3.88 -3.66	43.95 3.70 0.00	42.50 3.46 -0.56	40.72 3.13 -1.21	44.31 3.22 -4.10	42.72 3.33 -2.01	48.91 3.67 -3.95	52.75 3.64 -8.71	54.91 4.26 -5.33	54.60 4.73 -0.06	76.18 4.67 -22.86	72.84 4.98 -18.03	69.91 4.84 -17.60	71.98 4.90 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.14 4.73 -27.53	76.79 5.33 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	56.72 3.74 -15.26	50.28 2.19 -23.15
GLOBAL GREEN_PORT_GT1 23814	50.93 5.02 -3.66	44.96 4.71 0.00	43.50 4.46 -0.56	41.55 3.97 -1.21	45.27 4.18 -4.10	43.58 4.19 -2.01	50.03 4.79 -3.95	53.83 4.72 -8.71	56.04 5.39 -5.33	55.74 5.87 -0.06	77.10 5.59 -22.86	73.78 5.93 -18.03	70.76 5.69 -17.60	72.83 5.75 -19.57	59.69 5.65 -9.20	70.85 5.60 -20.46	66.18 5.36 -17.20	69.14 5.90 -17.18	79.33 5.92 -27.53	78.12 6.66 -20.25	67.44 5.92 -14.19	59.67 5.21 -10.62	57.78 4.79 -15.26	50.90 2.82 -23.15
GLOBE____DSASP 323697	42.16 -0.08 0.00	39.81 -0.44 0.00	35.52 -2.96 0.00	33.92 -2.73 -0.27	34.51 -2.74 -0.25	35.41 -2.43 -0.45	39.52 -1.77 0.00	37.36 -3.56 -0.52	40.26 -5.03 0.02	44.40 -5.38 0.02	42.84 -5.79 0.02	43.83 -5.98 0.02	41.05 -6.60 -0.18	41.02 -6.51 -0.01	39.35 -5.47 0.01	39.24 -5.60 -0.05	38.47 -5.58 -0.44	42.18 -5.53 -1.65	42.09 -5.87 -2.08	46.34 -6.20 -1.32	42.34 -5.78 -0.78	38.91 -5.26 -0.34	34.23 -4.45 -0.96	27.14 -1.77 -3.97
GOETHSLN____LBMP 323567	45.71 3.46 0.00	43.55 3.30 0.00	41.56 3.08 0.00	40.43 2.84 -1.21	40.93 2.81 -1.12	42.39 2.99 -2.01	44.52 3.22 0.00	45.95 3.23 -2.32	49.07 3.76 0.00	53.94 4.13 0.00	52.79 4.13 0.00	54.31 4.49 0.00	52.79 4.41 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.27 4.17 -0.31	49.70 3.97 -2.12	58.11 4.33 -7.73	59.82 4.22 -9.72	62.13 4.71 -6.20	55.45 4.40 -3.72	49.39 3.90 -1.66	45.67 3.43 -4.51	45.04 1.95 -18.16
GOODYEAR_LAKE_HYD 323669	44.06 1.82 0.00	41.98 1.73 0.00	40.17 1.69 0.00	38.23 1.49 -0.36	38.81 1.48 -0.33	39.74 1.76 -0.60	43.28 1.98 0.00	42.86 1.78 -0.69	47.53 2.22 0.00	52.20 2.39 0.00	50.84 2.19 0.00	52.22 2.39 0.00	49.82 2.09 -0.27	49.61 2.04 -0.05	47.00 2.15 -0.01	46.99 2.11 -0.09	46.17 1.92 -0.63	50.35 1.98 -2.31	50.90 2.11 -2.91	55.59 2.51 -1.86	50.62 2.18 -1.11	46.30 1.97 -0.50	40.66 1.58 -1.35	31.42 1.05 -5.44
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	43.30 1.06 0.00	41.13 0.88 0.00	39.25 0.77 0.00	37.39 0.55 -0.46	37.98 0.56 -0.42	38.90 0.75 -0.76	42.28 0.99 0.00	41.92 0.64 -0.88	46.17 0.86 0.00	50.75 0.94 0.00	49.53 0.88 0.00	50.67 0.85 0.00	48.34 0.52 -0.35	48.15 0.57 -0.06	45.66 0.81 -0.01	45.67 0.76 -0.12	45.04 0.61 -0.82	49.72 0.69 -2.97	50.26 0.64 -3.74	54.48 0.87 -2.39	49.52 0.75 -1.43	45.13 0.66 -0.64	40.06 0.60 -1.74	32.45 0.52 -6.99
GOUDEY____7 23579	43.34 1.10 0.00	41.17 0.93 0.00	39.29 0.81 0.00	37.39 0.55 -0.46	38.01 0.59 -0.42	38.94 0.79 -0.76	42.33 1.03 0.00	41.92 0.64 -0.88	46.17 0.86 0.00	50.80 1.00 0.00	49.57 0.92 0.00	50.72 0.90 0.00	48.39 0.57 -0.35	48.19 0.62 -0.06	45.70 0.85 -0.01	45.72 0.81 -0.12	45.04 0.61 -0.82	49.77 0.73 -2.97	50.31 0.69 -3.74	54.53 0.92 -2.39	49.57 0.80 -1.43	45.17 0.70 -0.64	40.06 0.60 -1.74	32.45 0.52 -6.99
GOUDEY____8 23580	43.30 1.06 0.00	41.13 0.88 0.00	39.25 0.77 0.00	37.39 0.55 -0.46	37.98 0.56 -0.42	38.90 0.75 -0.76	42.28 0.99 0.00	41.92 0.64 -0.88	46.17 0.86 0.00	50.75 0.94 0.00	49.53 0.88 0.00	50.67 0.85 0.00	48.34 0.52 -0.35	48.15 0.57 -0.06	45.66 0.81 -0.01	45.67 0.76 -0.12	45.04 0.61 -0.82	49.72 0.69 -2.97	50.26 0.64 -3.74	54.48 0.87 -2.39	49.52 0.75 -1.43	45.13 0.66 -0.64	40.06 0.60 -1.74	32.45 0.52 -6.99
GOWANUS_GT1_1 24077	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT1_2 24078	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16

GOWANUS_GT1_3 24079	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT1_4 24080	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT1_5 24084	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT1_6 24111	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT1_7 24112	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT1_8 24113	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_1 24114	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_2 24115	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_3 24116	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_4 24117	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_5 24118	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_6 24119	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_7 24120	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT2_8 24121	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT3_1 24122	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16

GOWANUS_GT3_2 24123	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT3_3 24124	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT3_4 24125	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT3_5 24126	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT3_6 24127	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT3_7 24128	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT3_8 24129	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_1 24130	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_2 24131	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_3 24132	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_4 24133	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_5 24134	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_6 24135	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_7 24136	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GOWANUS_GT4_8 24137	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16

GREENIDGE___3 23582	43.30 1.06 0.00	40.93 0.68 0.00	38.91 0.42 0.00	36.79 0.11 -0.30	37.46 0.19 -0.28	38.37 0.48 -0.50	42.12 0.83 0.00	41.21 0.24 -0.58	45.18 -0.14 0.00	49.76 -0.05 0.00	48.21 -0.44 0.00	49.13 -0.70 0.00	46.31 -1.38 -0.22	46.32 -1.24 -0.04	44.22 -0.63 -0.01	44.24 -0.63 -0.08	43.21 -0.92 -0.52	47.20 -0.74 -1.88	47.28 -0.97 -2.37	51.97 -0.77 -1.51	47.43 -0.80 -0.91	43.40 -0.83 -0.40	38.15 -0.68 -1.10	29.43 0.08 -4.43
GREENIDGE___4 23583	43.30 1.06 0.00	40.93 0.68 0.00	38.91 0.42 0.00	36.79 0.11 -0.30	37.46 0.19 -0.28	38.37 0.48 -0.50	42.12 0.83 0.00	41.21 0.24 -0.58	45.18 -0.14 0.00	49.76 -0.05 0.00	48.21 -0.44 0.00	49.13 -0.70 0.00	46.31 -1.38 -0.22	46.32 -1.24 -0.04	44.22 -0.63 -0.01	44.24 -0.63 -0.08	43.21 -0.92 -0.52	47.20 -0.74 -1.88	47.28 -0.97 -2.37	51.97 -0.77 -1.51	47.43 -0.80 -0.91	43.40 -0.83 -0.40	38.15 -0.68 -1.10	29.43 0.08 -4.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
GROVEVILLE___HYD 323602	45.63 3.38 0.00	43.51 3.26 0.00	41.52 3.04 0.00	40.39 2.80 -1.20	40.92 2.81 -1.12	42.35 2.95 -2.01	44.52 3.22 0.00	45.87 3.15 -2.32	49.16 3.85 0.00	54.09 4.28 0.00	52.88 4.23 0.00	54.31 4.49 0.00	52.74 4.36 -0.91	52.00 4.32 -0.17	49.04 4.17 -0.04	49.13 4.03 -0.31	49.52 3.79 -2.12	58.01 4.23 -7.72	59.67 4.08 -9.71	62.07 4.66 -6.19	55.31 4.26 -3.72	49.39 3.90 -1.65	45.36 3.13 -4.51	44.89 1.82 -18.14
HAMPSHIRE___PAPER_HYD 323593	41.11 -1.14 0.00	39.16 -1.08 0.00	37.71 -0.77 0.00	35.76 -0.73 -0.10	36.31 -0.78 -0.09	36.77 -0.79 -0.17	40.22 -1.07 0.00	39.54 -1.05 -0.19	44.41 -0.91 0.00	48.76 -1.05 0.00	47.54 -1.12 0.00	48.73 -1.10 0.00	46.50 -1.04 -0.08	46.20 -1.33 -0.01	43.58 -1.26 0.00	43.70 -1.12 -0.03	42.70 -1.09 -0.18	45.32 -1.38 -0.65	45.59 -1.10 -0.81	50.66 -1.08 -0.52	46.46 -1.18 -0.31	42.88 -1.09 -0.14	37.23 -0.87 -0.38	25.92 -0.52 -1.52
HARDSCRABBLE_WT_PWR 323673	44.10 1.86 0.00	41.94 1.69 0.00	40.14 1.65 0.00	38.02 1.49 -0.15	38.61 1.48 -0.14	39.35 1.72 -0.25	43.15 1.86 0.00	42.30 1.62 -0.28	47.13 1.81 0.00	51.80 1.99 0.00	50.50 1.85 0.00	51.82 2.00 0.00	49.24 1.66 -0.11	49.20 1.66 -0.02	46.54 1.70 0.00	46.49 1.66 -0.04	45.40 1.53 -0.26	48.56 1.57 -0.94	48.62 1.56 -1.18	53.82 1.84 -0.75	49.34 1.56 -0.45	45.48 1.44 -0.20	39.48 1.21 -0.55	27.99 0.85 -2.21
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	45.50 3.25 0.00	43.39 3.14 0.00	41.41 2.92 0.00	40.24 2.69 -1.16	40.78 2.70 -1.08	42.21 2.88 -1.94	44.43 3.14 0.00	45.71 3.07 -2.24	49.03 3.72 0.00	53.94 4.13 0.00	52.69 4.04 0.00	54.06 4.23 0.00	52.57 4.22 -0.88	51.86 4.18 -0.16	48.95 4.08 -0.04	49.03 3.94 -0.30	49.41 3.75 -2.04	57.66 4.15 -7.46	59.25 3.99 -9.38	61.76 4.56 -5.98	55.04 4.12 -3.59	49.24 3.81 -1.60	45.17 3.09 -4.36	44.25 1.80 -17.52
HARZA MOOSE___RIVER 24016	42.92 0.67 0.00	40.81 0.56 0.00	39.21 0.73 0.00	37.15 0.62 -0.15	37.69 0.56 -0.14	38.50 0.86 -0.25	42.20 0.91 0.00	41.37 0.69 -0.29	46.22 0.91 0.00	50.80 1.00 0.00	49.53 0.88 0.00	50.77 0.94 0.00	48.19 0.62 -0.11	47.96 0.43 -0.02	45.47 0.63 0.00	45.50 0.67 -0.04	44.41 0.53 -0.26	47.44 0.41 -0.97	47.82 0.73 -1.21	53.02 1.02 -0.77	48.55 0.75 -0.46	44.65 0.61 -0.21	38.78 0.49 -0.56	27.60 0.40 -2.27
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	45.92 3.67 0.00	43.67 3.42 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.50 3.10 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.56 4.74 0.00	52.98 4.60 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.16 2.07 -18.16
HEMPSTEAD____ 23647	49.84 3.93 -3.66	43.95 3.70 0.00	42.54 3.50 -0.56	40.72 3.13 -1.21	44.31 3.22 -4.10	42.72 3.33 -2.01	48.96 3.72 -3.95	52.78 3.68 -8.71	54.91 4.26 -5.33	54.60 4.73 -0.06	76.04 4.53 -22.86	72.69 4.83 -18.03	69.81 4.75 -17.60	71.83 4.75 -19.57	58.70 4.66 -9.20	69.73 4.48 -20.46	65.09 4.28 -17.20	67.94 4.70 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.25 4.73 -14.19	58.71 4.25 -10.62	56.72 3.74 -15.26	50.28 2.19 -23.15
HICKLING___1 23621	43.64 1.39 0.00	41.17 0.93 0.00	39.10 0.61 0.00	36.68 -0.04 -0.34	37.38 0.07 -0.31	38.36 0.41 -0.56	42.33 1.03 0.00	41.04 0.00 -0.65	45.00 -0.31 0.00	49.61 -0.20 0.00	48.02 -0.63 0.00	48.78 -1.05 0.00	45.48 -2.23 -0.25	45.57 -1.99 -0.05	43.99 -0.85 -0.01	43.98 -0.90 -0.08	42.63 -1.57 -0.58	46.79 -1.38 -2.11	46.79 -1.74 -2.66	51.27 -1.64 -1.69	46.79 -1.56 -1.02	42.84 -1.45 -0.45	37.83 -1.13 -1.23	29.84 -0.05 -4.96
HICKLING___2 23622	43.64 1.39 0.00	41.17 0.93 0.00	39.10 0.61 0.00	36.68 -0.04 -0.34	37.38 0.07 -0.31	38.36 0.41 -0.56	42.33 1.03 0.00	41.04 0.00 -0.65	45.00 -0.31 0.00	49.61 -0.20 0.00	48.02 -0.63 0.00	48.78 -1.05 0.00	45.48 -2.23 -0.25	45.57 -1.99 -0.05	43.99 -0.85 -0.01	43.98 -0.90 -0.08	42.63 -1.57 -0.58	46.79 -1.38 -2.11	46.79 -1.74 -2.66	51.27 -1.64 -1.69	46.79 -1.56 -1.02	42.84 -1.45 -0.45	37.83 -1.13 -1.23	29.84 -0.05 -4.96
HIGH FALLS___HY 23754	45.92 3.67 0.00	43.79 3.54 0.00	41.79 3.31 0.00	40.61 3.06 -1.17	41.12 3.03 -1.09	42.56 3.22 -1.96	44.85 3.55 0.00	46.25 3.59 -2.27	49.66 4.35 0.00	54.54 4.73 0.00	53.18 4.53 0.00	54.46 4.63 0.00	53.05 4.70 -0.89	52.34 4.66 -0.16	49.45 4.58 -0.04	49.66 4.57 -0.30	50.04 4.36 -2.06	58.47 4.88 -7.53	60.04 4.68 -9.48	62.64 5.38 -6.05	55.83 4.88 -3.63	49.97 4.52 -1.62	45.63 3.51 -4.40	44.71 2.07 -17.71
HILLBURN___GT 23639	45.37 3.13 0.00	43.27 3.02 0.00	41.29 2.81 0.00	40.13 2.58 -1.17	40.67 2.59 -1.08	42.06 2.73 -1.95	44.31 3.01 0.00	45.59 2.95 -2.25	48.80 3.49 0.00	53.69 3.89 0.00	52.50 3.84 0.00	53.91 4.09 0.00	52.38 4.03 -0.88	51.71 4.04 -0.16	48.86 3.99 -0.04	48.94 3.85 -0.30	49.29 3.62 -2.05	57.55 4.01 -7.49	59.19 3.90 -9.42	61.63 4.41 -6.01	54.96 4.02 -3.61	49.08 3.64 -1.61	45.15 3.05 -4.37	44.27 1.74 -17.59
HISHELDN_WT_PWR 323625	42.58 0.34 0.00	40.17 -0.08 0.00	38.10 -0.38 0.00	35.83 -0.84 -0.29	36.48 -0.78 -0.26	37.42 -0.45 -0.48	41.13 -0.16 0.00	39.70 -1.25 -0.55	43.32 -1.99 0.00	47.76 -2.04 0.00	45.98 -2.68 0.00	46.94 -2.89 0.00	43.69 -3.99 -0.21	43.71 -3.85 -0.04	42.16 -2.69 -0.01	42.13 -2.73 -0.07	40.83 -3.27 -0.49	44.76 -3.09 -1.79	44.64 -3.49 -2.25	49.12 -3.53 -1.44	44.83 -3.36 -0.86	41.06 -3.16 -0.38	36.13 -2.64 -1.05	28.44 -0.70 -4.21

HOLTSVILLE_IC_1 23690	49.96 4.06 -3.66	44.07 3.83 0.00	42.70 3.66 -0.56	40.79 3.20 -1.21	44.46 3.37 -4.10	42.80 3.40 -2.01	49.12 3.88 -3.95	52.90 3.80 -8.71	54.95 4.31 -5.33	54.45 4.58 -0.06	75.74 4.23 -22.86	72.39 4.53 -18.03	69.52 4.46 -17.60	71.64 4.56 -19.57	58.62 4.58 -9.20	69.65 4.39 -20.46	65.00 4.19 -17.20	67.85 4.61 -17.18	77.95 4.54 -27.53	76.59 5.12 -20.25	66.11 4.59 -14.19	58.58 4.12 -10.62	56.87 3.89 -15.26	50.35 2.27 -23.15
HOLTSVILLE_IC_10 23699	50.09 4.18 -3.66	44.23 3.99 0.00	42.81 3.77 -0.56	40.93 3.35 -1.21	44.57 3.48 -4.10	42.95 3.55 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.13 4.49 -5.33	54.65 4.78 -0.06	75.94 4.43 -22.86	72.59 4.74 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	57.06 4.08 -15.26	50.45 2.37 -23.15
HOLTSVILLE_IC_2 23691	49.96 4.06 -3.66	44.07 3.83 0.00	42.70 3.66 -0.56	40.79 3.20 -1.21	44.46 3.37 -4.10	42.80 3.40 -2.01	49.12 3.88 -3.95	52.90 3.80 -8.71	54.95 4.31 -5.33	54.45 4.58 -0.06	75.74 4.23 -22.86	72.39 4.53 -18.03	69.52 4.46 -17.60	71.64 4.56 -19.57	58.62 4.58 -9.20	69.65 4.39 -20.46	65.00 4.19 -17.20	67.85 4.61 -17.18	77.95 4.54 -27.53	76.59 5.12 -20.25	66.11 4.59 -14.19	58.58 4.12 -10.62	56.87 3.89 -15.26	50.35 2.27 -23.15
HOLTSVILLE_IC_3 23692	49.96 4.06 -3.66	44.07 3.83 0.00	42.70 3.66 -0.56	40.79 3.20 -1.21	44.46 3.37 -4.10	42.80 3.40 -2.01	49.12 3.88 -3.95	52.90 3.80 -8.71	54.95 4.31 -5.33	54.45 4.58 -0.06	75.74 4.23 -22.86	72.39 4.53 -18.03	69.52 4.46 -17.60	71.64 4.56 -19.57	58.62 4.58 -9.20	69.65 4.39 -20.46	65.00 4.19 -17.20	67.85 4.61 -17.18	77.95 4.54 -27.53	76.59 5.12 -20.25	66.11 4.59 -14.19	58.58 4.12 -10.62	56.87 3.89 -15.26	50.35 2.27 -23.15
HOLTSVILLE_IC_4 23693	49.96 4.06 -3.66	44.07 3.83 0.00	42.70 3.66 -0.56	40.79 3.20 -1.21	44.46 3.37 -4.10	42.80 3.40 -2.01	49.12 3.88 -3.95	52.90 3.80 -8.71	54.95 4.31 -5.33	54.45 4.58 -0.06	75.74 4.23 -22.86	72.39 4.53 -18.03	69.52 4.46 -17.60	71.64 4.56 -19.57	58.62 4.58 -9.20	69.65 4.39 -20.46	65.00 4.19 -17.20	67.85 4.61 -17.18	77.95 4.54 -27.53	76.59 5.12 -20.25	66.11 4.59 -14.19	58.58 4.12 -10.62	56.87 3.89 -15.26	50.35 2.27 -23.15
HOLTSVILLE_IC_5 23694	49.96 4.06 -3.66	44.07 3.83 0.00	42.70 3.66 -0.56	40.79 3.20 -1.21	44.46 3.37 -4.10	42.80 3.40 -2.01	49.12 3.88 -3.95	52.90 3.80 -8.71	54.95 4.31 -5.33	54.45 4.58 -0.06	75.74 4.23 -22.86	72.39 4.53 -18.03	69.52 4.46 -17.60	71.64 4.56 -19.57	58.62 4.58 -9.20	69.65 4.39 -20.46	65.00 4.19 -17.20	67.85 4.61 -17.18	77.95 4.54 -27.53	76.59 5.12 -20.25	66.11 4.59 -14.19	58.58 4.12 -10.62	56.87 3.89 -15.26	50.35 2.27 -23.15
HOLTSVILLE_IC_6 23695	50.09 4.18 -3.66	44.23 3.99 0.00	42.81 3.77 -0.56	40.93 3.35 -1.21	44.57 3.48 -4.10	42.95 3.55 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.13 4.49 -5.33	54.65 4.78 -0.06	75.94 4.43 -22.86	72.59 4.74 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	57.06 4.08 -15.26	50.45 2.37 -23.15
HOLTSVILLE_IC_7 23696	50.09 4.18 -3.66	44.23 3.99 0.00	42.81 3.77 -0.56	40.93 3.35 -1.21	44.57 3.48 -4.10	42.95 3.55 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.13 4.49 -5.33	54.65 4.78 -0.06	75.94 4.43 -22.86	72.59 4.74 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	57.06 4.08 -15.26	50.45 2.37 -23.15
HOLTSVILLE_IC_8 23697	50.09 4.18 -3.66	44.23 3.99 0.00	42.81 3.77 -0.56	40.93 3.35 -1.21	44.57 3.48 -4.10	42.95 3.55 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.13 4.49 -5.33	54.65 4.78 -0.06	75.94 4.43 -22.86	72.59 4.74 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	57.06 4.08 -15.26	50.45 2.37 -23.15
HOLTSVILLE_IC_9 23698	50.09 4.18 -3.66	44.23 3.99 0.00	42.81 3.77 -0.56	40.93 3.35 -1.21	44.57 3.48 -4.10	42.95 3.55 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.13 4.49 -5.33	54.65 4.78 -0.06	75.94 4.43 -22.86	72.59 4.74 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.18 4.77 -27.53	76.84 5.38 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	57.06 4.08 -15.26	50.45 2.37 -23.15
HOWARD_WT_PWR 323690	43.94 1.69 0.00	41.42 1.17 0.00	39.29 0.81 0.00	36.87 0.18 -0.31	37.54 0.26 -0.29	38.50 0.60 -0.51	42.53 1.24 0.00	41.19 0.20 -0.60	45.18 -0.14 0.00	49.81 0.00 0.00	48.12 -0.53 0.00	48.93 -0.90 0.00	45.51 -2.18 -0.23	45.56 -1.99 -0.04	43.95 -0.90 -0.01	43.88 -0.99 -0.08	42.49 -1.66 -0.53	46.43 -1.57 -1.94	46.39 -1.93 -2.44	50.93 -1.84 -1.56	46.42 -1.85 -0.93	42.45 -1.80 -0.42	37.42 -1.43 -1.13	29.29 -0.20 -4.56
HQ_GEN_CEDARS 23644	40.73 -1.52 0.00	38.80 -1.45 0.00	37.25 -1.23 0.00	35.37 -1.06 -0.04	36.00 -1.04 -0.04	36.04 -1.42 -0.07	39.68 -1.61 0.00	39.14 -1.33 -0.08	44.00 -1.32 0.00	48.26 -1.54 0.00	47.19 -1.46 0.00	48.33 -1.49 0.00	46.31 -1.18 -0.03	46.24 -1.28 -0.01	43.36 -1.48 0.00	43.46 -1.34 -0.01	42.42 -1.27 -0.07	44.85 -1.48 -0.27	44.75 -1.47 -0.34	49.75 -1.69 -0.22	45.85 -1.61 -0.13	42.40 -1.49 -0.06	36.67 -1.21 -0.16	24.79 -0.77 -0.63
HQ_GEN_CEDARS_PROXY 323590	40.73 -1.52 0.00	38.80 -1.45 0.00	37.25 -1.23 0.00	35.37 -1.06 -0.04	36.00 -1.04 -0.04	36.04 -1.42 -0.07	39.68 -1.61 0.00	39.14 -1.33 -0.08	44.00 -1.32 0.00	48.26 -1.54 0.00	47.19 -1.46 0.00	48.33 -1.49 0.00	46.31 -1.18 -0.03	46.24 -1.28 -0.01	43.36 -1.48 0.00	43.46 -1.34 -0.01	42.42 -1.27 -0.07	44.85 -1.48 -0.27	44.75 -1.47 -0.34	49.75 -1.69 -0.22	45.85 -1.61 -0.13	42.40 -1.49 -0.06	36.67 -1.21 -0.16	24.79 -0.77 -0.63
HQ_GEN_IMPORT 323601	41.44 -0.80 0.00	39.53 -0.72 0.00	37.83 -0.65 0.00	35.80 -0.58 0.00	36.40 -0.59 0.00	36.64 -0.75 0.00	40.51 -0.79 0.00	39.75 -0.65 0.00	44.64 -0.68 0.00	49.01 -0.80 0.00	47.87 -0.78 0.00	48.98 -0.85 0.00	46.80 -0.66 0.00	46.85 -0.67 0.00	44.07 -0.76 0.00	44.07 -0.72 0.00	42.96 -0.65 0.00	45.32 -0.74 0.00	45.19 -0.69 0.00	50.35 -0.87 0.00	46.57 -0.76 0.00	43.13 -0.70 0.00	37.12 -0.61 0.00	24.51 -0.42 0.00
HQ_GEN_WHEEL 23651	41.44 -0.80 0.00	39.53 -0.72 0.00	37.83 -0.65 0.00	35.80 -0.58 0.00	36.40 -0.59 0.00	36.64 -0.75 0.00	40.51 -0.79 0.00	39.75 -0.65 0.00	44.64 -0.68 0.00	49.01 -0.80 0.00	47.87 -0.78 0.00	48.98 -0.85 0.00	46.80 -0.66 0.00	46.85 -0.67 0.00	44.07 -0.76 0.00	44.07 -0.72 0.00	42.96 -0.65 0.00	45.32 -0.74 0.00	45.19 -0.69 0.00	50.35 -0.87 0.00	46.57 -0.76 0.00	43.13 -0.70 0.00	37.12 -0.61 0.00	24.51 -0.42 0.00

HUDSON AVE_GT_3 23810	45.88 3.63 0.00	43.67 3.42 0.00	41.67 3.19 0.00	40.53 2.95 -1.20	41.04 2.92 -1.12	42.50 3.10 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.21 3.90 0.00	54.14 4.33 0.00	52.93 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.16	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.52 4.03 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
HUDSON AVE_GT_4 23540	45.88 3.63 0.00	43.67 3.42 0.00	41.67 3.19 0.00	40.53 2.95 -1.20	41.04 2.92 -1.12	42.50 3.10 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.21 3.90 0.00	54.14 4.33 0.00	52.93 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.16	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.52 4.03 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
HUDSON AVE_GT_5 23657	45.88 3.63 0.00	43.67 3.42 0.00	41.67 3.19 0.00	40.53 2.95 -1.20	41.04 2.92 -1.12	42.50 3.10 -2.01	44.60 3.30 0.00	46.03 3.31 -2.32	49.21 3.90 0.00	54.14 4.33 0.00	52.93 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.16	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.52 4.03 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
HUDSON_AVE_10 24168	45.62 3.38 0.01	43.46 3.22 0.01	41.48 3.00 0.01	40.31 2.73 -1.20	40.85 2.74 -1.11	42.27 2.88 -2.00	44.38 3.10 0.02	45.83 3.11 -2.32	48.98 3.67 0.00	53.89 4.08 0.00	52.67 4.04 0.02	54.20 4.39 0.02	52.63 4.27 -0.90	51.99 4.32 -0.15	49.12 4.26 -0.02	49.16 4.08 -0.29	49.56 3.84 -2.10	58.02 4.23 -7.73	59.77 4.17 -9.72	62.08 4.66 -6.20	55.34 4.31 -3.71	49.29 3.81 -1.64	45.55 3.32 -4.51	44.95 1.87 -18.15
HUNTER MOUNT___DRP 323613	44.36 2.11 0.00	42.34 2.09 0.00	40.37 1.89 0.00	39.57 1.78 -1.41	40.23 1.92 -1.31	41.68 1.94 -2.35	43.48 2.19 0.00	45.25 2.14 -2.71	48.08 2.76 0.00	52.84 3.04 0.00	51.42 2.77 0.00	52.82 2.99 0.00	51.04 2.51 -1.06	50.08 2.37 -0.19	46.99 2.11 -0.04	47.26 2.11 -0.36	48.18 2.09 -2.47	57.34 2.26 -9.03	59.43 2.20 -11.36	61.02 2.56 -7.24	54.04 2.37 -4.35	48.27 2.50 -1.94	44.65 1.66 -5.27	47.17 1.02 -21.21
HUNTINGTON_RES_REC 323705	50.17 4.27 -3.66	44.27 4.02 0.00	42.85 3.81 -0.56	40.97 3.38 -1.21	44.65 3.55 -4.10	42.99 3.59 -2.01	49.33 4.09 -3.95	53.11 4.00 -8.71	55.22 4.57 -5.33	54.90 5.03 -0.06	76.23 4.72 -22.86	72.89 5.03 -18.03	70.05 4.98 -17.60	72.12 5.03 -19.57	59.02 4.98 -9.20	70.09 4.84 -20.46	65.43 4.62 -17.20	68.31 5.07 -17.18	78.41 5.00 -27.53	77.05 5.58 -20.25	66.59 5.07 -14.19	58.97 4.52 -10.62	57.10 4.11 -15.26	50.47 2.39 -23.15
HUNTLEY___63 23557	42.54 0.30 0.00	40.09 -0.16 0.00	37.33 -1.15 0.00	35.35 -1.31 -0.27	35.99 -1.26 -0.25	36.91 -0.93 -0.45	40.59 -0.70 0.00	38.90 -2.02 -0.53	42.20 -3.13 -0.01	46.53 -3.29 -0.01	44.82 -3.84 -0.01	45.90 -3.94 -0.01	42.87 -4.79 -0.20	42.86 -4.70 -0.05	41.18 -3.68 -0.02	41.14 -3.72 -0.07	40.12 -3.97 -0.47	43.99 -3.78 -1.71	43.85 -4.17 -2.15	48.29 -4.30 -1.37	44.13 -4.02 -0.82	40.52 -3.68 -0.37	35.63 -3.09 -1.00	28.12 -0.82 -4.01
HUNTLEY___64 23558	42.54 0.30 0.00	40.09 -0.16 0.00	37.33 -1.15 0.00	35.35 -1.31 -0.27	35.99 -1.26 -0.25	36.91 -0.93 -0.45	40.59 -0.70 0.00	38.90 -2.02 -0.53	42.20 -3.13 -0.01	46.53 -3.29 -0.01	44.82 -3.84 -0.01	45.90 -3.94 -0.01	42.87 -4.79 -0.20	42.86 -4.70 -0.05	41.18 -3.68 -0.02	41.14 -3.72 -0.07	40.12 -3.97 -0.47	43.99 -3.78 -1.71	43.85 -4.17 -2.15	48.29 -4.30 -1.37	44.13 -4.02 -0.82	40.52 -3.68 -0.37	35.63 -3.09 -1.00	28.12 -0.82 -4.01
HUNTLEY___65 23559	42.54 0.30 0.00	40.09 -0.16 0.00	37.33 -1.15 0.00	35.35 -1.31 -0.27	35.99 -1.26 -0.25	36.91 -0.93 -0.45	40.59 -0.70 0.00	38.90 -2.02 -0.53	42.20 -3.13 -0.01	46.53 -3.29 -0.01	44.82 -3.84 -0.01	45.90 -3.94 -0.01	42.87 -4.79 -0.20	42.86 -4.70 -0.05	41.18 -3.68 -0.02	41.14 -3.72 -0.07	40.12 -3.97 -0.47	43.99 -3.78 -1.71	43.85 -4.17 -2.15	48.29 -4.30 -1.37	44.13 -4.02 -0.82	40.52 -3.68 -0.37	35.63 -3.09 -1.00	28.12 -0.82 -4.01
HUNTLEY___66 23560	42.54 0.30 0.00	40.09 -0.16 0.00	37.33 -1.15 0.00	35.35 -1.31 -0.27	35.99 -1.26 -0.25	36.91 -0.93 -0.45	40.59 -0.70 0.00	38.90 -2.02 -0.53	42.20 -3.13 -0.01	46.53 -3.29 -0.01	44.82 -3.84 -0.01	45.90 -3.94 -0.01	42.87 -4.79 -0.20	42.86 -4.70 -0.05	41.18 -3.68 -0.02	41.14 -3.72 -0.07	40.12 -3.97 -0.47	43.99 -3.78 -1.71	43.85 -4.17 -2.15	48.29 -4.30 -1.37	44.13 -4.02 -0.82	40.52 -3.68 -0.37	35.63 -3.09 -1.00	28.12 -0.82 -4.01
HUNTLEY___67 23561	41.99 -0.25 0.00	39.65 -0.60 0.00	37.52 -0.96 0.00	35.46 -1.20 -0.27	36.10 -1.15 -0.25	37.02 -0.82 -0.46	40.68 -0.62 0.00	39.31 -1.62 -0.53	42.73 -2.58 0.00	47.07 -2.74 0.00	45.10 -3.55 0.00	46.14 -3.69 0.00	43.11 -4.56 -0.20	43.08 -4.47 -0.04	41.43 -3.41 -0.01	41.45 -3.41 -0.07	40.38 -3.71 -0.47	44.23 -3.55 -1.72	44.14 -3.90 -2.16	48.60 -4.00 -1.38	44.37 -3.79 -0.83	40.74 -3.46 -0.37	35.86 -2.87 -1.00	28.22 -0.75 -4.04
HUNTLEY___68 23562	41.99 -0.25 0.00	39.65 -0.60 0.00	37.52 -0.96 0.00	35.46 -1.20 -0.27	36.10 -1.15 -0.25	37.02 -0.82 -0.46	40.68 -0.62 0.00	39.31 -1.62 -0.53	42.73 -2.58 0.00	47.07 -2.74 0.00	45.10 -3.55 0.00	46.14 -3.69 0.00	43.11 -4.56 -0.20	43.08 -4.47 -0.04	41.43 -3.41 -0.01	41.45 -3.41 -0.07	40.38 -3.71 -0.47	44.23 -3.55 -1.72	44.14 -3.90 -2.16	48.60 -4.00 -1.38	44.37 -3.79 -0.83	40.74 -3.46 -0.37	35.86 -2.87 -1.00	28.22 -0.75 -4.04
HYLAND___LFGE 323620	44.48 2.24 0.00	41.90 1.65 0.00	39.79 1.31 0.00	37.64 0.98 -0.28	38.33 1.07 -0.26	39.38 1.53 -0.46	43.07 1.77 0.00	42.14 1.21 -0.54	45.95 0.63 0.00	50.50 0.70 0.00	48.56 -0.10 0.00	49.58 -0.25 0.00	46.67 -1.00 -0.21	46.70 -0.85 -0.04	44.44 -0.40 -0.01	44.33 -0.54 -0.07	43.48 -0.61 -0.48	47.66 -0.14 -1.75	47.80 -0.27 -2.20	52.88 0.26 -1.40	48.17 0.00 -0.84	44.12 -0.09 -0.37	38.56 -0.19 -1.02	29.68 0.65 -4.10
INDECK___CORINTH 23802	45.46 3.21 0.00	43.35 3.10 0.00	41.29 2.81 0.00	40.52 2.55 -1.59	41.13 2.67 -1.47	42.84 2.81 -2.65	44.39 3.10 0.00	46.68 3.23 -3.05	49.57 4.26 0.00	54.64 4.83 0.00	53.18 4.53 0.00	54.66 4.83 0.00	52.79 4.13 -1.20	51.82 4.09 -0.22	48.56 3.68 -0.05	48.78 3.58 -0.41	49.85 3.44 -2.79	59.87 3.64 -10.17	62.34 3.67 -12.80	63.58 4.20 -8.16	56.11 3.88 -4.90	49.52 3.51 -2.18	46.34 2.68 -5.94	50.50 1.67 -23.90
INDECK___ILION 23567	43.68 1.44 0.00	41.57 1.33 0.00	39.75 1.27 0.00	37.66 1.13 -0.15	38.24 1.11 -0.14	38.98 1.34 -0.25	42.74 1.44 0.00	41.93 1.25 -0.28	46.67 1.36 0.00	51.35 1.55 0.00	50.06 1.41 0.00	51.37 1.55 0.00	48.86 1.28 -0.11	48.77 1.23 -0.02	46.14 1.30 0.00	46.13 1.30 -0.04	45.05 1.18 -0.26	48.19 1.20 -0.94	48.30 1.24 -1.18	53.46 1.49 -0.75	49.06 1.28 -0.45	45.22 1.18 -0.20	39.25 0.98 -0.55	27.84 0.70 -2.21

INDECK___OLEAN 23982	43.17 0.93 0.00	40.73 0.48 0.00	38.72 0.23 0.00	35.41 -1.27 -0.30	36.09 -1.19 -0.28	37.06 -0.82 -0.50	42.00 0.70 0.00	39.68 -1.29 -0.58	44.50 -0.81 0.00	49.01 -0.80 0.00	47.24 -1.41 0.00	48.13 -1.69 0.00	43.84 -3.84 -0.22	43.94 -3.61 -0.04	43.46 -1.39 -0.01	43.48 -1.39 -0.07	41.12 -3.01 -0.52	45.13 -2.81 -1.88	44.99 -3.26 -2.37	49.25 -3.48 -1.51	44.97 -3.27 -0.91	41.26 -2.98 -0.40	36.41 -2.42 -1.10	28.55 -0.80 -4.42
INDECK___OSWEGO 23783	41.95 -0.29 0.00	39.89 -0.36 0.00	38.10 -0.38 0.00	36.18 -0.40 -0.19	36.81 -0.37 -0.18	37.49 -0.22 -0.32	41.01 -0.29 0.00	40.32 -0.44 -0.37	44.68 -0.63 0.00	49.16 -0.65 0.00	48.02 -0.63 0.00	49.13 -0.70 0.00	46.76 -0.85 -0.15	46.73 -0.81 -0.03	44.12 -0.72 -0.01	44.08 -0.76 -0.05	43.21 -0.74 -0.34	46.55 -0.74 -1.23	46.74 -0.69 -1.55	51.60 -0.61 -0.99	47.26 -0.66 -0.59	43.48 -0.61 -0.26	37.92 -0.53 -0.72	27.68 -0.15 -2.90
INDECK___YERKES 23781	42.54 0.30 0.00	40.13 -0.12 0.00	37.37 -1.12 0.00	35.38 -1.27 -0.27	36.03 -1.22 -0.25	36.94 -0.90 -0.45	40.63 -0.66 0.00	38.94 -1.98 -0.53	42.20 -3.13 -0.01	46.58 -3.24 -0.01	44.82 -3.84 -0.01	45.90 -3.94 -0.01	42.92 -4.75 -0.20	42.91 -4.65 -0.05	41.23 -3.63 -0.02	41.19 -3.67 -0.07	40.16 -3.93 -0.47	43.99 -3.78 -1.71	43.90 -4.13 -2.15	48.34 -4.25 -1.37	44.18 -3.98 -0.82	40.52 -3.68 -0.37	35.67 -3.05 -1.00	28.12 -0.82 -4.01
INDIAN POINT_GT_1 24139	45.33 3.08 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.13 2.55 -1.20	40.66 2.55 -1.11	42.11 2.73 -2.00	44.23 2.93 0.00	45.61 2.91 -2.31	48.76 3.44 0.00	53.64 3.84 0.00	52.45 3.80 0.00	53.91 4.09 0.00	52.36 3.99 -0.90	51.72 4.04 -0.17	48.82 3.95 -0.04	48.90 3.81 -0.31	49.29 3.58 -2.10	57.69 3.96 -7.67	59.42 3.90 -9.65	61.78 4.41 -6.15	55.00 3.98 -3.69	49.03 3.55 -1.64	45.26 3.05 -4.48	44.67 1.72 -18.02
INDIAN POINT_GT_2 23659	45.33 3.08 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.13 2.55 -1.20	40.66 2.55 -1.11	42.11 2.73 -2.00	44.23 2.93 0.00	45.61 2.91 -2.31	48.76 3.44 0.00	53.64 3.84 0.00	52.45 3.80 0.00	53.91 4.09 0.00	52.36 3.99 -0.90	51.72 4.04 -0.17	48.82 3.95 -0.04	48.90 3.81 -0.31	49.29 3.58 -2.10	57.69 3.96 -7.67	59.42 3.90 -9.65	61.78 4.41 -6.15	55.00 3.98 -3.69	49.03 3.55 -1.64	45.26 3.05 -4.48	44.67 1.72 -18.02
INDIAN POINT_GT_3 24019	45.33 3.08 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.13 2.55 -1.20	40.66 2.55 -1.11	42.11 2.73 -2.00	44.23 2.93 0.00	45.61 2.91 -2.31	48.76 3.44 0.00	53.64 3.84 0.00	52.45 3.80 0.00	53.91 4.09 0.00	52.36 3.99 -0.90	51.72 4.04 -0.17	48.82 3.95 -0.04	48.90 3.81 -0.31	49.29 3.58 -2.10	57.69 3.96 -7.67	59.42 3.90 -9.65	61.78 4.41 -6.15	55.00 3.98 -3.69	49.03 3.55 -1.64	45.26 3.05 -4.48	44.67 1.72 -18.02
INDIAN POINT___2 23530	45.33 3.08 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.11 2.55 -1.18	40.65 2.55 -1.10	42.09 2.73 -1.98	44.23 2.93 0.00	45.59 2.91 -2.28	48.76 3.44 0.00	53.59 3.78 0.00	52.45 3.80 0.00	53.86 4.03 0.00	52.35 3.99 -0.90	51.67 3.99 -0.16	48.82 3.95 -0.04	48.90 3.81 -0.30	49.27 3.58 -2.08	57.61 3.96 -7.59	59.28 3.85 -9.55	61.66 4.35 -6.09	54.96 3.98 -3.66	49.01 3.55 -1.63	45.21 3.05 -4.43	44.49 1.72 -17.84
INDIAN POINT___3 23531	45.33 3.08 0.00	43.18 2.94 0.00	41.26 2.77 0.00	40.13 2.55 -1.20	40.66 2.55 -1.11	42.08 2.69 -2.00	44.23 2.93 0.00	45.57 2.87 -2.31	48.71 3.40 0.00	53.59 3.78 0.00	52.40 3.75 0.00	53.86 4.03 0.00	52.31 3.94 -0.91	51.67 3.99 -0.17	48.77 3.90 -0.04	48.86 3.76 -0.31	49.30 3.58 -2.10	57.64 3.91 -7.67	59.38 3.85 -9.65	61.73 4.35 -6.16	55.00 3.98 -3.70	49.03 3.55 -1.65	45.22 3.02 -4.48	44.68 1.72 -18.03
IP CORINTH___1 23988	45.46 3.21 0.00	43.35 3.10 0.00	41.29 2.81 0.00	40.52 2.55 -1.59	41.13 2.67 -1.47	42.84 2.81 -2.65	44.39 3.10 0.00	46.68 3.23 -3.05	49.57 4.26 0.00	54.64 4.83 0.00	53.18 4.53 0.00	54.66 4.83 0.00	52.79 4.13 -1.20	51.82 4.09 -0.22	48.56 3.68 -0.05	48.78 3.58 -0.41	49.85 3.44 -2.79	59.87 3.64 -10.17	62.34 3.67 -12.80	63.58 4.20 -8.16	56.11 3.88 -4.90	49.52 3.51 -2.18	46.34 2.68 -5.94	50.50 1.67 -23.90
IP___TICONDEROGA 23804	47.31 5.07 0.00	45.12 4.87 0.00	42.83 4.35 0.00	41.93 3.97 -1.59	42.65 4.18 -1.47	44.40 4.37 -2.64	46.12 4.83 0.00	48.53 5.09 -3.04	52.02 6.71 0.00	57.53 7.72 0.00	55.90 7.25 0.00	57.45 7.62 0.00	55.17 6.50 -1.20	54.10 6.37 -0.22	50.53 5.65 -0.05	50.71 5.51 -0.40	51.76 5.36 -2.78	61.88 5.66 -10.15	64.39 5.73 -12.78	65.98 6.61 -8.15	58.33 6.11 -4.89	51.45 5.43 -2.18	47.73 4.08 -5.93	51.44 2.64 -23.86
ISLIP_RES_REC 323679	50.30 4.39 -3.66	44.39 4.15 0.00	43.00 3.96 -0.56	41.08 3.49 -1.21	44.76 3.66 -4.10	43.10 3.70 -2.01	49.45 4.21 -3.95	53.23 4.12 -8.71	55.32 4.67 -5.33	54.90 5.03 -0.06	76.18 4.67 -22.86	72.84 4.98 -18.03	70.00 4.94 -17.60	72.07 4.99 -19.57	59.02 4.98 -9.20	70.09 4.84 -20.46	65.43 4.62 -17.20	68.31 5.07 -17.18	78.41 5.00 -27.53	77.10 5.63 -20.25	66.59 5.07 -14.19	58.97 4.52 -10.62	57.21 4.22 -15.26	50.55 2.47 -23.15
JARVIS____ 23743	43.17 0.93 0.00	41.09 0.85 0.00	39.25 0.77 0.00	37.22 0.69 -0.15	37.80 0.67 -0.14	38.49 0.86 -0.25	42.20 0.91 0.00	41.44 0.77 -0.28	46.13 0.82 0.00	50.70 0.90 0.00	49.53 0.88 0.00	50.77 0.94 0.00	48.29 0.71 -0.11	48.25 0.71 -0.02	45.65 0.81 0.00	45.59 0.76 -0.04	44.53 0.66 -0.26	47.69 0.69 -0.94	47.75 0.69 -1.18	52.84 0.87 -0.75	48.54 0.75 -0.45	44.69 0.66 -0.20	38.84 0.57 -0.55	27.59 0.45 -2.21
JENNISON___1 23625	44.61 2.36 0.00	42.38 2.13 0.00	40.75 2.27 0.00	38.78 1.93 -0.47	39.25 1.81 -0.44	40.46 2.28 -0.79	43.94 2.65 0.00	43.49 2.18 -0.91	48.03 2.72 0.00	52.84 3.04 0.00	51.52 2.87 0.00	52.87 3.04 0.00	50.39 2.56 -0.36	49.95 2.37 -0.07	47.41 2.55 -0.01	47.38 2.46 -0.12	46.63 2.18 -0.84	51.28 2.17 -3.06	52.20 2.48 -3.85	56.69 3.02 -2.45	51.40 2.60 -1.47	46.72 2.23 -0.66	41.32 1.81 -1.79	33.39 1.27 -7.18
JENNISON___2 23626	44.61 2.36 0.00	42.38 2.13 0.00	40.75 2.27 0.00	38.78 1.93 -0.47	39.25 1.81 -0.44	40.46 2.28 -0.79	43.94 2.65 0.00	43.49 2.18 -0.91	48.03 2.72 0.00	52.84 3.04 0.00	51.52 2.87 0.00	52.87 3.04 0.00	50.39 2.56 -0.36	49.95 2.37 -0.07	47.41 2.55 -0.01	47.38 2.46 -0.12	46.63 2.18 -0.84	51.28 2.17 -3.06	52.20 2.48 -3.85	56.69 3.02 -2.45	51.40 2.60 -1.47	46.72 2.23 -0.66	41.32 1.81 -1.79	33.39 1.27 -7.18
JERICHO_RISE_WT_PWR 323719	41.74 -0.51 0.00	39.81 -0.44 0.00	38.14 -0.35 0.00	36.24 -0.18 -0.04	36.96 -0.07 -0.03	36.92 -0.52 -0.06	40.80 -0.49 0.00	40.26 -0.20 -0.07	45.27 -0.05 0.00	49.66 -0.15 0.00	48.51 -0.15 0.00	49.68 -0.15 0.00	47.59 0.10 -0.03	47.57 0.05 -0.01	44.61 -0.22 0.00	44.76 -0.04 -0.01	43.72 0.04 -0.06	46.15 -0.14 -0.23	45.94 -0.23 -0.30	51.00 -0.41 -0.19	46.88 -0.57 -0.11	43.14 -0.75 -0.05	37.14 -0.72 -0.14	25.06 -0.42 -0.55

KCE_NY_1 323755	45.12 2.87 0.00	42.99 2.74 0.00	41.02 2.54 0.00	40.30 2.33 -1.58	40.87 2.40 -1.47	42.57 2.54 -2.64	44.10 2.81 0.00	46.26 2.83 -3.04	48.89 3.58 0.00	53.79 3.99 0.00	52.35 3.70 0.00	53.76 3.94 0.00	52.12 3.46 -1.20	51.16 3.42 -0.22	48.07 3.18 -0.05	48.33 3.13 -0.40	49.45 3.05 -2.78	59.42 3.22 -10.14	61.84 3.21 -12.76	63.05 3.69 -8.13	55.62 3.41 -4.88	49.08 3.07 -2.17	46.06 2.42 -5.92	50.28 1.52 -23.82
KEDC_PORT_JEFF_GT2 24210	50.09 4.18 -3.66	44.20 3.95 0.00	42.81 3.77 -0.56	40.90 3.31 -1.21	44.57 3.48 -4.10	42.91 3.51 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.09 4.44 -5.33	54.60 4.73 -0.06	75.79 4.28 -22.86	72.44 4.58 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.04 4.63 -27.53	76.64 5.17 -20.25	66.21 4.69 -14.19	58.76 4.30 -10.62	57.02 4.04 -15.26	50.42 2.34 -23.15
KEDC_PORT_JEFF_GT3 24211	50.09 4.18 -3.66	44.20 3.95 0.00	42.81 3.77 -0.56	40.90 3.31 -1.21	44.57 3.48 -4.10	42.91 3.51 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.09 4.44 -5.33	54.60 4.73 -0.06	75.79 4.28 -22.86	72.44 4.58 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.04 4.63 -27.53	76.64 5.17 -20.25	66.21 4.69 -14.19	58.76 4.30 -10.62	57.02 4.04 -15.26	50.42 2.34 -23.15
KEDC_GLWD_GT4 24219	49.79 3.88 -3.66	43.95 3.70 0.00	42.50 3.46 -0.56	40.72 3.13 -1.21	44.31 3.22 -4.10	42.72 3.33 -2.01	48.91 3.67 -3.95	52.75 3.64 -8.71	54.91 4.26 -5.33	54.60 4.73 -0.06	76.18 4.67 -22.86	72.84 4.98 -18.03	69.91 4.84 -17.60	71.98 4.90 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.14 4.73 -27.53	76.79 5.33 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	56.72 3.74 -15.26	50.28 2.19 -23.15
KEDC_GLWD_GT5 24220	49.79 3.88 -3.66	43.95 3.70 0.00	42.50 3.46 -0.56	40.72 3.13 -1.21	44.31 3.22 -4.10	42.72 3.33 -2.01	48.91 3.67 -3.95	52.75 3.64 -8.71	54.91 4.26 -5.33	54.60 4.73 -0.06	76.18 4.67 -22.86	72.84 4.98 -18.03	69.91 4.84 -17.60	71.98 4.90 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.14 4.73 -27.53	76.79 5.33 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	56.72 3.74 -15.26	50.28 2.19 -23.15
KENSICO____ 23655	45.46 3.21 0.00	43.31 3.06 0.00	41.37 2.89 0.00	40.24 2.65 -1.20	40.74 2.63 -1.12	42.20 2.81 -2.01	44.35 3.06 0.00	45.71 2.99 -2.32	48.85 3.54 0.00	53.74 3.93 0.00	52.55 3.89 0.00	54.01 4.19 0.00	52.50 4.13 -0.91	51.81 4.13 -0.17	48.95 4.08 -0.04	48.99 3.89 -0.31	49.44 3.71 -2.11	57.87 4.10 -7.72	59.62 4.04 -9.71	61.97 4.56 -6.19	55.16 4.12 -3.72	49.17 3.68 -1.65	45.36 3.13 -4.51	44.86 1.80 -18.13
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	45.75 3.50 0.00	43.67 3.42 0.00	41.64 3.16 0.00	40.40 2.91 -1.10	40.94 2.92 -1.02	42.29 3.07 -1.84	44.68 3.39 0.00	46.01 3.47 -2.14	49.53 4.21 0.00	54.34 4.53 0.00	52.98 4.33 0.00	54.26 4.43 0.00	52.76 4.46 -0.84	52.09 4.42 -0.15	49.22 4.35 -0.03	49.42 4.34 -0.28	49.71 4.15 -1.95	57.81 4.65 -7.11	59.31 4.50 -8.94	62.04 5.12 -5.70	55.39 4.64 -3.42	49.70 4.34 -1.52	45.23 3.36 -4.15	43.60 1.97 -16.70
KIAC_JFK_GT1 23816	45.45 3.21 0.01	43.30 3.06 0.01	41.32 2.85 0.01	40.16 2.58 -1.20	40.70 2.59 -1.11	42.12 2.73 -2.00	44.21 2.93 0.02	45.67 2.95 -2.32	48.85 3.54 0.00	53.69 3.89 0.00	52.43 3.80 0.02	53.94 4.13 0.02	52.44 4.08 -0.90	51.80 4.13 -0.15	48.89 4.04 -0.02	48.94 3.85 -0.29	49.38 3.66 -2.10	57.79 4.01 -7.73	59.54 3.95 -9.72	61.83 4.41 -6.20	55.11 4.07 -3.71	49.07 3.60 -1.64	45.40 3.17 -4.51	44.85 1.77 -18.15
KIAC_JFK_GT2 23817	45.45 3.21 0.01	43.30 3.06 0.01	41.32 2.85 0.01	40.16 2.58 -1.20	40.70 2.59 -1.11	42.12 2.73 -2.00	44.21 2.93 0.02	45.67 2.95 -2.32	48.85 3.54 0.00	53.69 3.89 0.00	52.43 3.80 0.02	53.94 4.13 0.02	52.44 4.08 -0.90	51.80 4.13 -0.15	48.89 4.04 -0.02	48.94 3.85 -0.29	49.38 3.66 -2.10	57.79 4.01 -7.73	59.54 3.95 -9.72	61.83 4.41 -6.20	55.11 4.07 -3.71	49.07 3.60 -1.64	45.40 3.17 -4.51	44.85 1.77 -18.15
KINTIGH____ 23543	41.70 -0.55 0.00	39.40 -0.85 0.00	37.37 -1.12 0.00	35.69 -0.95 -0.25	36.34 -0.89 -0.24	37.21 -0.60 -0.42	40.18 -1.11 0.00	39.47 -1.41 -0.49	42.46 -2.85 0.00	46.77 -3.04 0.00	45.34 -3.31 0.00	46.34 -3.49 0.00	43.95 -3.70 -0.19	43.89 -3.66 -0.03	41.66 -3.18 -0.01	41.63 -3.23 -0.06	41.04 -3.01 -0.44	44.80 -2.86 -1.60	44.72 -3.16 -2.01	49.33 -3.18 -1.28	45.12 -2.98 -0.77	41.46 -2.72 -0.34	36.35 -2.30 -0.93	28.16 -0.52 -3.75
LACHUTE____HYDRO 323717	47.31 5.07 0.00	45.12 4.87 0.00	42.83 4.35 0.00	41.93 3.97 -1.59	42.65 4.18 -1.47	44.40 4.37 -2.64	46.12 4.83 0.00	48.53 5.09 -3.04	52.02 6.71 0.00	57.53 7.72 0.00	55.90 7.25 0.00	57.45 7.62 0.00	55.17 6.50 -1.20	54.10 6.37 -0.22	50.53 5.65 -0.05	50.71 5.51 -0.40	51.76 5.36 -2.78	61.88 5.66 -10.15	64.39 5.73 -12.78	65.98 6.61 -8.15	58.33 6.11 -4.89	51.45 5.43 -2.18	47.73 4.08 -5.93	51.44 2.64 -23.86
LEDERLE____ 23769	45.50 3.25 0.00	43.35 3.10 0.00	41.37 2.89 0.00	40.21 2.65 -1.17	40.75 2.67 -1.09	42.18 2.84 -1.96	44.39 3.10 0.00	45.69 3.03 -2.26	48.94 3.63 0.00	53.79 3.99 0.00	52.64 3.99 0.00	54.06 4.23 0.00	52.53 4.18 -0.89	51.86 4.18 -0.16	48.95 4.08 -0.04	49.03 3.94 -0.30	49.43 3.75 -2.06	57.73 4.15 -7.52	59.38 4.04 -9.46	61.81 4.56 -6.03	55.07 4.12 -3.62	49.17 3.72 -1.61	45.29 3.17 -4.39	44.43 1.82 -17.67
LINDEN COGEN____ 23786	45.67 3.42 0.00	43.51 3.26 0.00	41.52 3.04 0.00	40.39 2.80 -1.21	40.89 2.78 -1.12	42.35 2.95 -2.01	44.47 3.18 0.00	45.91 3.19 -2.32	49.07 3.76 0.00	53.94 4.13 0.00	52.74 4.09 0.00	54.26 4.43 0.00	52.74 4.36 -0.91	52.10 4.42 -0.17	49.27 4.40 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.07 4.28 -7.73	59.82 4.22 -9.72	62.13 4.71 -6.20	55.40 4.35 -3.72	49.39 3.90 -1.66	45.63 3.40 -4.51	45.04 1.95 -18.16
LIPA_MISC_IPP 23656	49.71 3.80 -3.66	43.87 3.62 0.00	42.46 3.42 -0.56	40.61 3.02 -1.21	44.28 3.18 -4.10	42.61 3.22 -2.01	48.91 3.67 -3.95	52.70 3.59 -8.71	54.73 4.08 -5.33	54.20 4.33 -0.06	75.50 3.99 -22.86	72.14 4.29 -18.03	69.29 4.22 -17.60	71.41 4.32 -19.57	58.39 4.35 -9.20	69.46 4.21 -20.46	64.82 4.01 -17.20	67.66 4.42 -17.18	77.81 4.40 -27.53	76.43 4.97 -20.25	65.97 4.45 -14.19	58.40 3.95 -10.62	56.72 3.74 -15.26	50.23 2.14 -23.15
LISF____SOLAR 323691	49.79 3.88 -3.66	43.91 3.66 0.00	42.54 3.50 -0.56	40.65 3.06 -1.21	44.31 3.22 -4.10	42.65 3.25 -2.01	48.96 3.72 -3.95	52.75 3.64 -8.71	54.77 4.12 -5.33	54.25 4.38 -0.06	75.55 4.04 -22.86	72.19 4.33 -18.03	69.34 4.27 -17.60	71.41 4.32 -19.57	58.48 4.44 -9.20	69.51 4.26 -20.46	64.87 4.06 -17.20	67.76 4.52 -17.18	77.86 4.45 -27.53	76.49 5.02 -20.25	66.02 4.50 -14.19	58.45 3.99 -10.62	56.76 3.77 -15.26	50.25 2.17 -23.15

LITTLE FALLS___HYD 24013	44.32 2.07 0.00	42.14 1.89 0.00	40.33 1.85 0.00	38.20 1.67 -0.15	38.80 1.67 -0.14	39.54 1.91 -0.25	43.36 2.06 0.00	42.50 1.82 -0.28	47.31 1.99 0.00	52.05 2.24 0.00	50.70 2.04 0.00	52.02 2.19 0.00	49.42 1.85 -0.11	49.34 1.81 -0.02	46.72 1.88 0.00	46.71 1.88 -0.04	45.57 1.70 -0.26	48.79 1.79 -0.94	48.85 1.79 -1.18	54.08 2.10 -0.75	49.58 1.80 -0.45	45.74 1.71 -0.20	39.71 1.43 -0.55	28.14 1.00 -2.21
LI_NEWBRDGE___DRP 323616	49.84 3.93 -3.66	43.95 3.70 0.00	42.54 3.50 -0.56	40.72 3.13 -1.21	44.35 3.26 -4.10	42.72 3.33 -2.01	48.96 3.72 -3.95	52.78 3.68 -8.71	54.91 4.26 -5.33	54.55 4.68 -0.06	75.94 4.43 -22.86	72.64 4.78 -18.03	69.72 4.65 -17.60	71.79 4.70 -19.57	58.66 4.62 -9.20	69.69 4.44 -20.46	65.04 4.23 -17.20	67.89 4.65 -17.18	78.00 4.59 -27.53	76.59 5.12 -20.25	66.21 4.69 -14.19	58.67 4.21 -10.62	56.72 3.74 -15.26	50.28 2.19 -23.15
LOCKPORT___CC1 323769	41.74 -0.51 0.00	39.36 -0.89 0.00	37.60 -0.88 0.00	35.59 -1.06 -0.27	36.25 -1.00 -0.25	37.16 -0.67 -0.44	40.10 -1.20 0.00	38.93 -1.98 -0.51	42.01 -3.31 0.00	46.27 -3.54 0.00	44.72 -3.94 0.00	45.74 -4.08 0.00	42.87 -4.79 -0.20	42.85 -4.70 -0.04	41.04 -3.81 -0.01	41.05 -3.81 -0.07	40.11 -3.97 -0.46	43.96 -3.78 -1.68	43.77 -4.22 -2.11	48.32 -4.25 -1.34	44.11 -4.02 -0.81	40.51 -3.68 -0.36	35.65 -3.05 -0.98	28.17 -0.70 -3.94
LOCKPORT___CC2 323770	41.74 -0.51 0.00	39.36 -0.89 0.00	37.60 -0.88 0.00	35.59 -1.06 -0.27	36.25 -1.00 -0.25	37.16 -0.67 -0.44	40.10 -1.20 0.00	38.93 -1.98 -0.51	42.01 -3.31 0.00	46.27 -3.54 0.00	44.72 -3.94 0.00	45.74 -4.08 0.00	42.87 -4.79 -0.20	42.85 -4.70 -0.04	41.04 -3.81 -0.01	41.05 -3.81 -0.07	40.11 -3.97 -0.46	43.96 -3.78 -1.68	43.77 -4.22 -2.11	48.32 -4.25 -1.34	44.11 -4.02 -0.81	40.51 -3.68 -0.36	35.65 -3.05 -0.98	28.17 -0.70 -3.94
LOCKPORT___CC3 323771	41.74 -0.51 0.00	39.36 -0.89 0.00	37.60 -0.88 0.00	35.59 -1.06 -0.27	36.25 -1.00 -0.25	37.16 -0.67 -0.44	40.10 -1.20 0.00	38.93 -1.98 -0.51	42.01 -3.31 0.00	46.27 -3.54 0.00	44.72 -3.94 0.00	45.74 -4.08 0.00	42.87 -4.79 -0.20	42.85 -4.70 -0.04	41.04 -3.81 -0.01	41.05 -3.81 -0.07	40.11 -3.97 -0.46	43.96 -3.78 -1.68	43.77 -4.22 -2.11	48.32 -4.25 -1.34	44.11 -4.02 -0.81	40.51 -3.68 -0.36	35.65 -3.05 -0.98	28.17 -0.70 -3.94
LONG_LAKE_PHOENIX 24014	42.29 0.04 0.00	40.17 -0.08 0.00	38.33 -0.15 0.00	36.44 -0.14 -0.20	37.03 -0.15 -0.18	37.75 0.04 -0.33	41.29 0.00 0.00	40.66 0.00 -0.38	45.00 -0.31 0.00	49.56 -0.25 0.00	48.41 -0.24 0.00	49.53 -0.30 0.00	47.14 -0.47 -0.15	47.11 -0.43 -0.03	44.48 -0.36 -0.01	44.39 -0.45 -0.05	43.53 -0.44 -0.35	46.90 -0.42 -1.26	47.05 -0.41 -1.59	51.98 -0.25 -1.01	47.66 -0.28 -0.61	43.80 -0.30 -0.27	38.20 -0.26 -0.74	27.90 0.00 -2.97
LOVETT___3 23632	45.29 3.04 0.00	43.18 2.94 0.00	41.22 2.73 0.00	40.07 2.51 -1.18	40.61 2.52 -1.09	42.04 2.69 -1.96	44.18 2.89 0.00	45.49 2.83 -2.27	48.67 3.35 0.00	53.54 3.74 0.00	52.40 3.75 0.00	53.81 3.99 0.00	52.25 3.89 -0.89	51.62 3.94 -0.16	48.77 3.90 -0.04	48.86 3.76 -0.30	49.21 3.53 -2.07	57.51 3.91 -7.54	59.17 3.81 -9.49	61.57 4.30 -6.05	54.89 3.93 -3.63	48.96 3.51 -1.62	45.11 2.98 -4.40	44.35 1.70 -17.72
LOVETT___4 23642	45.29 3.04 0.00	43.18 2.94 0.00	41.22 2.73 0.00	40.07 2.51 -1.18	40.61 2.52 -1.09	42.04 2.69 -1.96	44.18 2.89 0.00	45.49 2.83 -2.27	48.67 3.35 0.00	53.54 3.74 0.00	52.40 3.75 0.00	53.81 3.99 0.00	52.25 3.89 -0.89	51.62 3.94 -0.16	48.77 3.90 -0.04	48.86 3.76 -0.30	49.21 3.53 -2.07	57.51 3.91 -7.54	59.17 3.81 -9.49	61.57 4.30 -6.05	54.89 3.93 -3.63	48.96 3.51 -1.62	45.11 2.98 -4.40	44.35 1.70 -17.72
LOVETT___5 23593	45.29 3.04 0.00	43.18 2.94 0.00	41.22 2.73 0.00	40.07 2.51 -1.18	40.61 2.52 -1.09	42.04 2.69 -1.96	44.18 2.89 0.00	45.49 2.83 -2.27	48.67 3.35 0.00	53.54 3.74 0.00	52.40 3.75 0.00	53.81 3.99 0.00	52.25 3.89 -0.89	51.62 3.94 -0.16	48.77 3.90 -0.04	48.86 3.76 -0.30	49.21 3.53 -2.07	57.51 3.91 -7.54	59.17 3.81 -9.49	61.57 4.30 -6.05	54.89 3.93 -3.63	48.96 3.51 -1.62	45.11 2.98 -4.40	44.35 1.70 -17.72
LOWER RAQUET___HYD 24057	40.39 -1.86 0.00	38.52 -1.73 0.00	37.02 -1.46 0.00	35.17 -1.27 -0.06	35.80 -1.26 -0.06	35.88 -1.61 -0.11	39.31 -1.98 0.00	38.82 -1.70 -0.12	43.68 -1.63 0.00	47.91 -1.89 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.95 -1.57 -0.05	45.77 -1.76 -0.01	42.96 -1.88 0.00	43.11 -1.70 -0.02	42.11 -1.61 -0.11	44.53 -1.93 -0.40	44.55 -1.84 -0.51	49.49 -2.05 -0.32	45.54 -1.99 -0.19	42.04 -1.88 -0.09	36.53 -1.43 -0.24	24.96 -0.92 -0.95
LOWER___HUDSON 24059	44.44 2.20 0.00	42.34 2.09 0.00	40.44 1.96 0.00	39.75 1.82 -1.55	40.29 1.85 -1.44	41.92 1.94 -2.59	43.44 2.15 0.00	45.40 2.02 -2.99	47.76 2.45 0.00	52.54 2.74 0.00	51.33 2.67 0.00	52.67 2.84 0.00	51.15 2.51 -1.17	50.25 2.52 -0.21	47.30 2.42 -0.05	47.61 2.42 -0.40	48.69 2.35 -2.72	58.48 2.49 -9.94	60.81 2.43 -12.51	61.96 2.76 -7.98	54.67 2.55 -4.79	48.29 2.32 -2.13	45.45 1.92 -5.81	49.42 1.12 -23.36
LWR___OSWEGATCHIE_HYD 23850	41.11 -1.14 0.00	39.16 -1.08 0.00	37.71 -0.77 0.00	35.76 -0.73 -0.10	36.31 -0.78 -0.09	36.77 -0.79 -0.17	40.22 -1.07 0.00	39.54 -1.05 -0.19	44.41 -0.91 0.00	48.76 -1.05 0.00	47.54 -1.12 0.00	48.73 -1.10 0.00	46.50 -1.04 -0.08	46.20 -1.33 -0.01	43.58 -1.26 0.00	43.70 -1.12 -0.03	42.70 -1.09 -0.18	45.32 -1.38 -0.65	45.59 -1.10 -0.81	50.66 -1.08 -0.52	46.46 -1.18 -0.31	42.88 -1.09 -0.14	37.23 -0.87 -0.38	25.92 -0.52 -1.52
LYONS_FALL_HYD 23570	42.92 0.67 0.00	40.81 0.56 0.00	39.21 0.73 0.00	37.15 0.62 -0.15	37.69 0.56 -0.14	38.50 0.86 -0.25	42.20 0.91 0.00	41.37 0.69 -0.29	46.22 0.91 0.00	50.80 1.00 0.00	49.53 0.88 0.00	50.77 0.94 0.00	48.19 0.62 -0.11	47.96 0.43 -0.02	45.47 0.63 0.00	45.50 0.67 -0.04	44.41 0.53 -0.26	47.44 0.41 -0.97	47.82 0.73 -1.21	53.02 1.02 -0.77	48.55 0.75 -0.46	44.65 0.61 -0.21	38.78 0.49 -0.56	27.60 0.40 -2.27
MADISON___COUNTY_LFGE 323628	43.68 1.44 0.00	41.54 1.29 0.00	39.79 1.31 0.00	37.70 1.13 -0.18	38.28 1.11 -0.17	39.11 1.42 -0.31	42.86 1.57 0.00	42.08 1.33 -0.36	46.81 1.49 0.00	51.45 1.64 0.00	50.21 1.56 0.00	51.37 1.55 0.00	48.79 1.19 -0.14	48.68 1.14 -0.03	46.14 1.30 -0.01	46.09 1.25 -0.05	45.03 1.09 -0.32	48.30 1.06 -1.18	48.55 1.19 -1.49	53.76 1.59 -0.95	49.22 1.32 -0.57	45.18 1.10 -0.25	39.32 0.90 -0.69	28.46 0.75 -2.78
MAPLE RIDGE_WT_1 323574	42.67 0.42 0.00	40.61 0.36 0.00	38.83 0.35 0.00	36.79 0.29 -0.12	37.40 0.29 -0.11	37.96 0.37 -0.20	41.71 0.41 0.00	40.94 0.32 -0.23	45.63 0.32 0.00	50.16 0.35 0.00	49.00 0.34 0.00	50.22 0.40 0.00	47.84 0.29 -0.09	47.77 0.24 -0.02	45.11 0.27 0.00	45.05 0.23 -0.03	43.95 0.13 -0.21	46.90 0.09 -0.75	46.82 0.00 -0.94	51.87 0.05 -0.60	47.64 -0.05 -0.36	43.95 -0.04 -0.16	38.09 -0.08 -0.44	26.70 0.00 -1.76

MAPLE RIDGE_WT_2 323611	42.67 0.42 0.00	40.61 0.36 0.00	38.83 0.35 0.00	36.79 0.29 -0.12	37.40 0.29 -0.11	37.96 0.37 -0.20	41.71 0.41 0.00	40.94 0.32 -0.23	45.63 0.32 0.00	50.16 0.35 0.00	49.00 0.34 0.00	50.22 0.40 0.00	47.84 0.29 -0.09	47.77 0.24 -0.02	45.11 0.27 0.00	45.05 0.23 -0.03	43.95 0.13 -0.21	46.90 0.09 -0.75	46.82 0.00 -0.94	51.87 0.05 -0.60	47.64 -0.05 -0.36	43.95 -0.04 -0.16	38.09 -0.08 -0.44	26.70 0.00 -1.76
MARBLE_RIVER_WT_PWR 323696	41.91 -0.34 0.00	39.93 -0.32 0.00	38.25 -0.23 0.00	36.38 -0.04 -0.03	37.06 0.04 -0.03	37.07 -0.37 -0.06	40.92 -0.37 0.00	40.38 -0.08 -0.07	45.40 0.09 0.00	49.81 0.00 0.00	48.65 0.00 0.00	49.83 0.00 0.00	47.73 0.24 -0.03	47.71 0.19 0.00	44.75 -0.09 0.00	44.89 0.09 -0.01	43.85 0.18 -0.06	46.27 0.00 -0.22	46.06 -0.09 -0.27	51.14 -0.25 -0.17	46.96 -0.47 -0.10	43.22 -0.66 -0.05	37.21 -0.64 -0.13	25.07 -0.37 -0.51
MARSH_HILL_WT_PWR 323713	43.89 1.65 0.00	41.37 1.13 0.00	39.29 0.81 0.00	36.83 0.15 -0.31	37.54 0.26 -0.28	38.49 0.60 -0.51	42.53 1.24 0.00	41.15 0.16 -0.59	45.13 -0.18 0.00	49.76 -0.05 0.00	48.07 -0.58 0.00	48.88 -0.95 0.00	45.51 -2.18 -0.23	45.56 -1.99 -0.04	43.95 -0.90 -0.01	43.88 -0.99 -0.08	42.44 -1.70 -0.53	46.41 -1.57 -1.92	46.37 -1.93 -2.42	50.92 -1.84 -1.54	46.41 -1.85 -0.93	42.45 -1.80 -0.41	37.41 -1.43 -1.12	29.25 -0.20 -4.52
MG INDUSTRY___DRP 24185	43.89 1.65 0.00	41.82 1.57 0.00	39.95 1.46 0.00	39.25 1.38 -1.49	39.82 1.44 -1.38	41.37 1.50 -2.48	42.95 1.65 0.00	44.83 1.57 -2.86	47.17 1.86 0.00	51.85 2.04 0.00	50.60 1.95 0.00	51.97 2.14 0.00	50.39 1.80 -1.12	49.52 1.81 -0.21	46.59 1.70 -0.05	46.87 1.70 -0.38	47.84 1.61 -2.61	57.30 1.71 -9.53	59.57 1.70 -12.00	60.82 1.95 -7.65	53.72 1.80 -4.59	47.63 1.76 -2.04	44.73 1.43 -5.57	48.16 0.82 -22.41
MID___OSWEGATCHIE_HYD 23849	41.11 -1.14 0.00	39.16 -1.08 0.00	37.71 -0.77 0.00	35.76 -0.73 -0.10	36.31 -0.78 -0.09	36.77 -0.79 -0.17	40.22 -1.07 0.00	39.54 -1.05 -0.19	44.41 -0.91 0.00	48.76 -1.05 0.00	47.54 -1.12 0.00	48.73 -1.10 0.00	46.50 -1.04 -0.08	46.20 -1.33 -0.01	43.58 -1.26 0.00	43.70 -1.12 -0.03	42.70 -1.09 -0.18	45.32 -1.38 -0.65	45.59 -1.10 -0.81	50.66 -1.08 -0.52	46.46 -1.18 -0.31	42.88 -1.09 -0.14	37.23 -0.87 -0.38	25.92 -0.52 -1.52
MID___RAQUETTE_HYD 23851	40.39 -1.86 0.00	38.52 -1.73 0.00	37.02 -1.46 0.00	35.17 -1.27 -0.06	35.80 -1.26 -0.06	35.88 -1.61 -0.11	39.31 -1.98 0.00	38.82 -1.70 -0.12	43.68 -1.63 0.00	47.91 -1.89 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.95 -1.57 -0.05	45.77 -1.76 -0.01	42.96 -1.88 0.00	43.11 -1.70 -0.02	42.11 -1.61 -0.11	44.53 -1.93 -0.40	44.55 -1.84 -0.51	49.49 -2.05 -0.32	45.54 -1.99 -0.19	42.04 -1.88 -0.09	36.53 -1.43 -0.24	24.96 -0.92 -0.95
MILLIKEN___1 23584	43.51 1.27 0.00	41.34 1.09 0.00	39.48 1.00 0.00	37.50 0.80 -0.32	38.15 0.85 -0.30	39.01 1.08 -0.54	42.58 1.28 0.00	42.03 1.01 -0.62	46.31 1.00 0.00	50.95 1.15 0.00	49.72 1.07 0.00	50.82 1.00 0.00	48.32 0.62 -0.24	48.22 0.66 -0.04	45.70 0.85 -0.01	45.68 0.81 -0.08	44.87 0.70 -0.56	48.89 0.78 -2.05	49.24 0.78 -2.58	53.99 1.13 -1.65	49.27 0.95 -0.99	45.06 0.79 -0.44	39.56 0.64 -1.20	30.36 0.60 -4.83
MILLIKEN___2 23585	43.51 1.27 0.00	41.34 1.09 0.00	39.48 1.00 0.00	37.50 0.80 -0.32	38.15 0.85 -0.30	39.01 1.08 -0.54	42.58 1.28 0.00	42.03 1.01 -0.62	46.31 1.00 0.00	50.95 1.15 0.00	49.72 1.07 0.00	50.82 1.00 0.00	48.32 0.62 -0.24	48.22 0.66 -0.04	45.70 0.85 -0.01	45.68 0.81 -0.08	44.87 0.70 -0.56	48.89 0.78 -2.05	49.24 0.78 -2.58	53.99 1.13 -1.65	49.27 0.95 -0.99	45.06 0.79 -0.44	39.56 0.64 -1.20	30.36 0.60 -4.83
MILLIKEN___DIESEL 23629	43.51 1.27 0.00	41.34 1.09 0.00	39.48 1.00 0.00	37.50 0.80 -0.32	38.15 0.85 -0.30	39.01 1.08 -0.54	42.58 1.28 0.00	42.03 1.01 -0.62	46.31 1.00 0.00	50.95 1.15 0.00	49.72 1.07 0.00	50.82 1.00 0.00	48.32 0.62 -0.24	48.22 0.66 -0.04	45.70 0.85 -0.01	45.68 0.81 -0.08	44.87 0.70 -0.56	48.89 0.78 -2.05	49.24 0.78 -2.58	53.99 1.13 -1.65	49.27 0.95 -0.99	45.06 0.79 -0.44	39.56 0.64 -1.20	30.36 0.60 -4.83
MILLSEAT___LFGE 323607	42.29 0.04 0.00	39.89 -0.36 0.00	38.10 -0.38 0.00	36.10 -0.54 -0.26	36.76 -0.48 -0.24	37.71 -0.11 -0.44	40.68 -0.62 0.00	39.61 -1.29 -0.50	42.82 -2.49 0.00	47.22 -2.59 0.00	45.54 -3.11 0.00	46.69 -3.14 0.00	43.86 -3.80 -0.19	43.85 -3.71 -0.04	41.84 -3.00 -0.01	41.77 -3.09 -0.07	40.93 -3.14 -0.45	44.80 -2.90 -1.64	44.69 -3.26 -2.07	49.36 -3.18 -1.32	45.05 -3.08 -0.79	41.38 -2.81 -0.35	36.27 -2.42 -0.96	28.45 -0.35 -3.86
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	45.37 3.13 0.00	43.27 3.02 0.00	41.29 2.81 0.00	40.17 2.58 -1.20	40.70 2.59 -1.11	42.12 2.73 -2.00	44.27 2.97 0.00	45.62 2.91 -2.32	48.76 3.44 0.00	53.64 3.84 0.00	52.50 3.84 0.00	53.91 4.09 0.00	52.40 4.03 -0.91	51.72 4.04 -0.17	48.86 3.99 -0.04	48.90 3.81 -0.31	49.34 3.62 -2.11	57.76 4.01 -7.69	59.46 3.90 -9.68	61.80 4.41 -6.17	55.06 4.02 -3.71	49.08 3.60 -1.65	45.27 3.05 -4.49	44.76 1.74 -18.08
MODEL_CITY_ENERGY 24167	41.19 -1.05 0.00	38.84 -1.41 0.00	37.37 -1.12 0.00	35.41 -1.24 -0.27	36.03 -1.22 -0.25	36.97 -0.86 -0.45	39.48 -1.82 0.00	38.41 -2.50 -0.52	41.37 -3.94 0.00	45.57 -4.23 0.00	44.08 -4.58 0.00	45.09 -4.73 0.00	42.30 -5.36 -0.20	42.28 -5.28 -0.04	40.45 -4.39 -0.01	40.47 -4.39 -0.07	39.59 -4.49 -0.46	43.41 -4.33 -1.68	43.18 -4.82 -2.12	47.71 -4.87 -1.35	43.55 -4.59 -0.81	40.03 -4.17 -0.36	35.20 -3.51 -0.98	28.02 -0.87 -3.96
MODERN_LFGE___ 323580	41.19 -1.05 0.00	38.84 -1.41 0.00	37.37 -1.12 0.00	35.41 -1.24 -0.27	36.03 -1.22 -0.25	36.97 -0.86 -0.45	39.48 -1.82 0.00	38.41 -2.50 -0.52	41.37 -3.94 0.00	45.57 -4.23 0.00	44.08 -4.58 0.00	45.09 -4.73 0.00	42.30 -5.36 -0.20	42.28 -5.28 -0.04	40.45 -4.39 -0.01	40.47 -4.39 -0.07	39.59 -4.49 -0.46	43.41 -4.33 -1.68	43.18 -4.82 -2.12	47.71 -4.87 -1.35	43.55 -4.59 -0.81	40.03 -4.17 -0.36	35.20 -3.51 -0.98	28.02 -0.87 -3.96
MOHAWK_PAPER___DRP 24187	44.06 1.82 0.00	41.98 1.73 0.00	40.10 1.62 0.00	39.45 1.53 -1.54	40.01 1.59 -1.43	41.64 1.68 -2.57	43.15 1.86 0.00	45.17 1.82 -2.96	47.58 2.26 0.00	52.30 2.49 0.00	50.99 2.34 0.00	52.32 2.49 0.00	50.81 2.18 -1.16	49.91 2.19 -0.21	46.99 2.11 -0.05	47.29 2.11 -0.39	48.37 2.05 -2.70	58.03 2.12 -9.86	60.39 2.11 -12.40	61.54 2.41 -7.91	54.30 2.22 -4.75	48.05 2.10 -2.11	45.18 1.70 -5.76	49.07 0.97 -23.16
MONGAUP___HYD 23641	46.01 3.76 0.00	43.91 3.66 0.00	41.83 3.35 0.00	40.67 3.13 -1.16	41.26 3.18 -1.08	42.61 3.29 -1.94	44.93 3.63 0.00	46.23 3.59 -2.24	49.71 4.39 0.00	54.59 4.78 0.00	52.84 4.18 0.00	53.81 3.99 0.00	52.33 3.99 -0.88	51.67 3.99 -0.16	48.77 3.90 -0.04	49.26 4.17 -0.30	49.93 4.28 -2.04	58.24 4.74 -7.44	59.82 4.59 -9.36	62.42 5.23 -5.97	55.69 4.78 -3.58	49.94 4.52 -1.60	45.50 3.43 -4.35	44.46 2.04 -17.48

MONTAUK___DIESEL 23721	50.97 5.07 -3.66	45.04 4.79 0.00	43.58 4.54 -0.56	41.59 4.00 -1.21	45.35 4.25 -4.10	43.66 4.26 -2.01	50.11 4.87 -3.95	53.87 4.76 -8.71	56.08 5.44 -5.33	55.79 5.92 -0.06	77.20 5.69 -22.86	73.83 5.98 -18.03	70.80 5.74 -17.60	72.88 5.79 -19.57	59.78 5.74 -9.20	70.90 5.64 -20.46	66.22 5.41 -17.20	69.18 5.94 -17.18	79.37 5.96 -27.53	78.17 6.71 -20.25	67.49 5.96 -14.19	59.71 5.26 -10.62	57.85 4.87 -15.26	50.95 2.87 -23.15
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	45.71 3.46 0.00	43.55 3.30 0.00	41.56 3.08 0.00	40.43 2.84 -1.21	40.93 2.81 -1.12	42.39 2.99 -2.01	44.52 3.22 0.00	45.91 3.19 -2.33	49.07 3.76 0.00	53.99 4.18 0.00	52.79 4.13 0.00	54.31 4.49 0.00	52.79 4.41 -0.91	52.10 4.42 -0.17	49.22 4.35 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.11 4.33 -7.73	59.87 4.27 -9.72	62.23 4.81 -6.20	55.45 4.40 -3.72	49.39 3.90 -1.66	45.63 3.40 -4.51	45.04 1.95 -18.16
MUNSVILLE_WIND_PWR 323609	45.42 3.17 0.00	43.11 2.86 0.00	41.64 3.16 0.00	39.51 2.69 -0.43	39.92 2.52 -0.40	41.25 3.14 -0.72	44.97 3.67 0.00	44.30 3.07 -0.84	49.07 3.76 0.00	53.94 4.13 0.00	52.64 3.99 0.00	54.01 4.19 0.00	51.36 3.56 -0.33	50.81 3.23 -0.06	48.30 3.45 -0.01	48.26 3.36 -0.11	47.30 2.92 -0.76	51.70 2.86 -2.79	52.78 3.39 -3.51	57.61 4.15 -2.24	52.13 3.45 -1.34	47.37 2.94 -0.60	41.73 2.38 -1.63	33.16 1.67 -6.56
N SALMON___HYD 24042	41.99 -0.25 0.00	40.01 -0.24 0.00	38.33 -0.15 0.00	36.57 0.15 -0.04	37.37 0.33 -0.04	37.16 -0.30 -0.07	41.01 -0.29 0.00	40.60 0.12 -0.08	45.72 0.41 0.00	50.16 0.35 0.00	49.04 0.39 0.00	50.22 0.40 0.00	48.21 0.71 -0.03	48.09 0.57 -0.01	45.02 0.18 0.00	45.25 0.45 -0.01	44.26 0.57 -0.08	46.66 0.32 -0.28	46.41 0.18 -0.35	51.49 0.05 -0.22	47.23 -0.24 -0.13	43.50 -0.40 -0.06	37.55 -0.34 -0.16	25.46 -0.12 -0.65
N.E._GEN_SANDY PD 24062	44.40 2.15 0.00	42.30 2.05 0.00	40.48 2.00 0.00	39.66 1.89 -1.38	40.13 1.85 -1.28	41.60 1.91 -2.31	43.44 2.15 0.00	45.00 1.94 -2.67	47.62 2.31 0.00	48.43 2.54 3.91	49.00 2.48 2.13	50.90 2.69 1.62	48.35 2.56 1.68	48.72 2.56 1.36	46.83 2.51 0.52	47.65 2.51 -0.35	48.49 2.44 -2.43	57.50 2.58 -8.86	59.55 2.52 -11.15	61.20 2.87 -7.11	54.20 2.60 -4.27	48.10 2.37 -1.90	44.90 2.00 -5.18	45.90 1.10 -19.87
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	45.37 3.13 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.14 2.58 -1.18	40.68 2.59 -1.09	42.07 2.73 -1.96	44.27 2.97 0.00	45.57 2.91 -2.27	48.76 3.44 0.00	53.64 3.84 0.00	52.50 3.84 0.00	53.91 4.09 0.00	52.34 3.99 -0.89	51.71 4.04 -0.16	48.82 3.95 -0.04	48.90 3.81 -0.30	49.30 3.62 -2.06	57.55 3.96 -7.53	59.25 3.90 -9.47	61.61 4.35 -6.04	54.93 3.98 -3.63	49.04 3.60 -1.61	45.18 3.05 -4.40	44.37 1.74 -17.70
NARROWS_GT1_1 24228	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT1_2 24229	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT1_3 24230	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT1_4 24231	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT1_5 24232	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT1_6 24233	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT1_7 24234	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT1_8 24235	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT2_1 24236	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16

NARROWS_GT2_2 24237	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT2_3 24238	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT2_4 24239	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT2_5 24240	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT2_6 24241	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT2_7 24242	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NARROWS_GT2_8 24243	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.36 2.11 0.00	42.34 2.09 0.00	40.37 1.89 0.00	39.57 1.78 -1.41	40.23 1.92 -1.31	41.68 1.94 -2.35	43.48 2.19 0.00	45.25 2.14 -2.71	48.08 2.76 0.00	52.84 3.04 0.00	51.42 2.77 0.00	52.82 2.99 0.00	51.04 2.51 -1.06	50.08 2.37 -0.19	46.99 2.11 -0.04	47.26 2.11 -0.36	48.18 2.09 -2.47	57.34 2.26 -9.03	59.43 2.20 -11.36	61.02 2.56 -7.24	54.04 2.37 -4.35	48.27 2.50 -1.94	44.65 1.66 -5.27	47.17 1.02 -21.21
NEG CAPITAL___MECHNVIL 23645	45.08 2.83 0.00	42.95 2.70 0.00	40.98 2.50 0.00	40.25 2.29 -1.57	40.83 2.37 -1.46	42.52 2.51 -2.62	44.06 2.77 0.00	46.17 2.75 -3.02	48.76 3.44 0.00	53.64 3.84 0.00	52.30 3.65 0.00	53.72 3.89 0.00	52.02 3.37 -1.19	51.06 3.32 -0.22	48.02 3.14 -0.05	48.28 3.09 -0.40	49.38 3.01 -2.76	59.31 3.18 -10.08	61.72 3.16 -12.68	62.94 3.64 -8.09	55.54 3.36 -4.85	49.02 3.02 -2.16	46.03 2.42 -5.89	50.11 1.50 -23.69
NEG CENTRAL_HIGH_ACRES 23767	41.61 -0.63 0.00	39.40 -0.85 0.00	37.48 -1.00 0.00	35.75 -0.87 -0.24	36.37 -0.85 -0.22	37.22 -0.56 -0.39	40.39 -0.91 0.00	39.88 -0.97 -0.46	43.45 -1.86 0.00	47.86 -1.94 0.00	46.51 -2.14 0.00	47.69 -2.14 0.00	45.36 -2.28 -0.18	45.31 -2.23 -0.03	42.78 -2.06 -0.01	42.70 -2.15 -0.06	42.06 -1.96 -0.41	45.66 -1.89 -1.50	45.74 -2.02 -1.88	50.48 -1.95 -1.20	46.16 -1.89 -0.72	42.36 -1.80 -0.32	37.05 -1.55 -0.87	27.97 -0.47 -3.52
NEG CENTRAL___DRP 24199	42.92 0.67 0.00	40.65 0.40 0.00	38.75 0.27 0.00	36.74 0.11 -0.25	37.37 0.15 -0.23	38.21 0.41 -0.41	41.79 0.50 0.00	41.07 0.20 -0.47	45.22 -0.09 0.00	49.81 0.00 0.00	48.46 -0.19 0.00	49.48 -0.35 0.00	46.89 -0.76 -0.18	46.88 -0.67 -0.03	44.48 -0.36 -0.01	44.49 -0.36 -0.06	43.56 -0.48 -0.43	47.25 -0.37 -1.56	47.38 -0.46 -1.96	52.22 -0.25 -1.25	47.75 -0.33 -0.75	43.77 -0.40 -0.33	38.30 -0.34 -0.91	28.73 0.13 -3.67
NEG CENTRAL___INDECK 23768	43.98 1.73 0.00	41.50 1.25 0.00	39.41 0.92 0.00	37.28 0.62 -0.28	37.96 0.70 -0.26	38.97 1.12 -0.46	42.58 1.28 0.00	41.66 0.73 -0.54	45.40 0.09 0.00	50.01 0.20 0.00	48.21 -0.44 0.00	49.23 -0.60 0.00	46.34 -1.33 -0.21	46.37 -1.19 -0.04	44.17 -0.67 -0.01	44.06 -0.80 -0.07	43.13 -0.96 -0.48	47.20 -0.60 -1.75	47.29 -0.78 -2.20	52.21 -0.41 -1.40	47.60 -0.57 -0.84	43.59 -0.61 -0.37	38.18 -0.56 -1.02	29.43 0.40 -4.10
NEG CENTRAL___SENECA 23627	43.17 0.93 0.00	40.85 0.60 0.00	38.87 0.38 0.00	36.79 0.15 -0.26	37.46 0.22 -0.24	38.34 0.52 -0.43	42.00 0.70 0.00	41.18 0.28 -0.50	45.27 -0.05 0.00	49.81 0.00 0.00	48.31 -0.34 0.00	49.33 -0.50 0.00	46.61 -1.04 -0.19	46.64 -0.90 -0.04	44.40 -0.45 -0.01	44.37 -0.49 -0.06	43.41 -0.65 -0.45	47.22 -0.46 -1.63	47.24 -0.69 -2.05	52.06 -0.46 -1.31	47.59 -0.52 -0.78	43.61 -0.57 -0.35	38.22 -0.45 -0.95	28.91 0.15 -3.82
NEG CENTRAL___STATE_STREET 24147	42.96 0.72 0.00	40.77 0.52 0.00	38.91 0.42 0.00	36.96 0.33 -0.25	37.63 0.41 -0.23	38.39 0.60 -0.41	41.95 0.66 0.00	41.36 0.49 -0.47	45.63 0.32 0.00	50.25 0.45 0.00	49.04 0.39 0.00	50.13 0.30 0.00	47.70 0.05 -0.18	47.60 0.05 -0.03	44.98 0.13 -0.01	44.99 0.13 -0.06	44.13 0.09 -0.43	47.81 0.18 -1.57	47.99 0.14 -1.97	52.89 0.41 -1.26	48.37 0.29 -0.75	44.30 0.13 -0.34	38.75 0.11 -0.92	28.92 0.30 -3.68
NEG MILLWOOD___DRP 24198	45.67 3.42 0.00	43.55 3.30 0.00	41.56 3.08 0.00	40.44 2.84 -1.21	40.93 2.81 -1.13	42.40 2.99 -2.02	44.56 3.26 0.00	45.92 3.19 -2.34	49.21 3.90 0.00	54.24 4.43 0.00	53.08 4.43 0.00	54.51 4.68 0.00	52.89 4.51 -0.92	52.15 4.47 -0.17	49.22 4.35 -0.04	49.27 4.17 -0.31	49.59 3.84 -2.13	58.16 4.33 -7.78	59.88 4.22 -9.78	62.33 4.87 -6.24	55.48 4.40 -3.74	49.45 3.95 -1.67	45.51 3.24 -4.54	45.02 1.82 -18.27

NEG NORTH_FLCN_SEA 23793	42.37 0.13 0.00	40.37 0.12 0.00	38.68 0.19 0.00	36.82 0.40 -0.03	37.58 0.56 -0.03	37.48 0.04 -0.06	41.42 0.12 0.00	40.91 0.45 -0.07	45.99 0.68 0.00	50.45 0.65 0.00	49.28 0.63 0.00	50.47 0.65 0.00	48.35 0.86 -0.03	48.33 0.81 0.00	45.29 0.45 0.00	45.47 0.67 -0.01	44.42 0.74 -0.06	46.87 0.60 -0.22	46.61 0.46 -0.28	51.80 0.41 -0.18	47.53 0.09 -0.11	43.71 -0.17 -0.05	37.63 -0.22 -0.13	25.40 -0.05 -0.51
NEG NORTH_KES_CHATEGAY 23792	41.91 -0.34 0.00	39.93 -0.32 0.00	38.25 -0.23 0.00	36.38 -0.04 -0.04	37.10 0.07 -0.03	37.07 -0.37 -0.06	40.92 -0.37 0.00	40.43 -0.04 -0.07	45.45 0.14 0.00	49.86 0.05 0.00	48.70 0.05 0.00	49.93 0.10 0.00	47.78 0.29 -0.03	47.76 0.24 -0.01	44.84 0.00 0.00	44.94 0.13 -0.01	43.94 0.26 -0.06	46.38 0.09 -0.23	46.13 -0.05 -0.29	51.21 -0.20 -0.19	47.02 -0.43 -0.11	43.31 -0.57 -0.05	37.30 -0.56 -0.14	25.13 -0.35 -0.55
NEG NORTH___ALICE_FALLS 23915	42.46 0.21 0.00	40.45 0.20 0.00	38.75 0.27 0.00	36.93 0.51 -0.03	37.70 0.67 -0.03	37.52 0.07 -0.06	41.46 0.17 0.00	41.03 0.57 -0.07	46.17 0.86 0.00	50.60 0.79 0.00	49.43 0.78 0.00	50.62 0.79 0.00	48.58 1.09 -0.03	48.52 1.00 0.00	45.42 0.58 0.00	45.65 0.85 -0.01	44.63 0.96 -0.06	47.11 0.83 -0.22	46.80 0.64 -0.28	51.96 0.56 -0.18	47.63 0.19 -0.11	43.79 -0.09 -0.05	37.74 -0.11 -0.13	25.50 0.05 -0.52
NEG NORTH___LWR_SARANAC 23913	42.46 0.21 0.00	40.45 0.20 0.00	38.75 0.27 0.00	36.93 0.51 -0.03	37.70 0.67 -0.03	37.52 0.07 -0.06	41.46 0.17 0.00	41.03 0.57 -0.07	46.17 0.86 0.00	50.60 0.79 0.00	49.43 0.78 0.00	50.62 0.79 0.00	48.58 1.09 -0.03	48.52 1.00 0.00	45.42 0.58 0.00	45.65 0.85 -0.01	44.63 0.96 -0.06	47.11 0.83 -0.22	46.80 0.64 -0.28	51.96 0.56 -0.18	47.63 0.19 -0.11	43.79 -0.09 -0.05	37.74 -0.11 -0.13	25.50 0.05 -0.52
NEG NORTH___PLATTSBURG 23628	42.46 0.21 0.00	40.45 0.20 0.00	38.75 0.27 0.00	36.93 0.51 -0.03	37.70 0.67 -0.03	37.52 0.07 -0.06	41.46 0.17 0.00	41.03 0.57 -0.07	46.17 0.86 0.00	50.60 0.79 0.00	49.43 0.78 0.00	50.62 0.79 0.00	48.58 1.09 -0.03	48.52 1.00 0.00	45.42 0.58 0.00	45.65 0.85 -0.01	44.63 0.96 -0.06	47.11 0.83 -0.22	46.80 0.64 -0.28	51.96 0.56 -0.18	47.63 0.19 -0.11	43.79 -0.09 -0.05	37.74 -0.11 -0.13	25.50 0.05 -0.52
NEG WEST_LEA_LOCKPORT 23791	41.74 -0.51 0.00	39.36 -0.89 0.00	37.60 -0.88 0.00	35.59 -1.06 -0.27	36.25 -1.00 -0.25	37.16 -0.67 -0.44	40.10 -1.20 0.00	38.93 -1.98 -0.51	42.01 -3.31 0.00	46.27 -3.54 0.00	44.72 -3.94 0.00	45.74 -4.08 0.00	42.87 -4.79 -0.20	42.85 -4.70 -0.04	41.04 -3.81 -0.01	41.05 -3.81 -0.07	40.11 -3.97 -0.46	43.96 -3.78 -1.68	43.77 -4.22 -2.11	48.32 -4.25 -1.34	44.11 -4.02 -0.81	40.51 -3.68 -0.36	35.65 -3.05 -0.98	28.17 -0.70 -3.94
NEG WEST___LANCASTR 23811	42.63 0.38 0.00	40.21 -0.04 0.00	38.17 -0.31 0.00	34.86 -1.82 -0.29	35.53 -1.74 -0.27	36.45 -1.42 -0.48	41.34 0.04 0.00	38.82 -2.14 -0.56	43.64 -1.68 0.00	48.06 -1.74 0.00	46.32 -2.33 0.00	47.29 -2.54 0.00	42.84 -4.84 -0.21	42.95 -4.61 -0.04	42.61 -2.24 -0.01	42.63 -2.24 -0.07	40.19 -3.93 -0.50	44.10 -3.78 -1.82	43.99 -4.17 -2.29	48.28 -4.41 -1.46	44.04 -4.17 -0.88	40.41 -3.81 -0.39	35.62 -3.17 -1.06	28.04 -1.17 -4.28
NEG_PENN_ALLEGHNY 23528	43.30 1.06 0.00	41.13 0.88 0.00	39.25 0.77 0.00	37.39 0.55 -0.46	37.98 0.56 -0.43	38.94 0.79 -0.77	42.28 0.99 0.00	41.93 0.64 -0.89	46.17 0.86 0.00	50.80 1.00 0.00	49.57 0.92 0.00	50.72 0.90 0.00	48.39 0.57 -0.35	48.15 0.57 -0.06	45.66 0.81 -0.01	45.67 0.76 -0.12	45.04 0.61 -0.82	49.74 0.69 -2.99	50.28 0.64 -3.76	54.49 0.87 -2.40	49.52 0.75 -1.44	45.13 0.66 -0.64	40.07 0.60 -1.74	32.45 0.50 -7.02
NEG___GEN_MONROE 24207	42.37 0.13 0.00	40.13 -0.12 0.00	38.25 -0.23 0.00	36.41 -0.22 -0.24	37.04 -0.18 -0.22	37.90 0.11 -0.40	40.88 -0.41 0.00	40.17 -0.69 -0.46	43.68 -1.63 0.00	48.16 -1.64 0.00	46.56 -2.09 0.00	47.64 -2.19 0.00	45.27 -2.37 -0.18	45.31 -2.23 -0.03	42.92 -1.93 -0.01	42.79 -2.06 -0.06	42.07 -1.96 -0.42	45.83 -1.75 -1.52	45.82 -1.97 -1.91	50.60 -1.84 -1.22	46.22 -1.85 -0.73	42.36 -1.80 -0.33	37.10 -1.51 -0.89	28.36 -0.15 -3.57
NEPA___ENERGY 23901	42.92 0.67 0.00	40.53 0.28 0.00	38.48 0.00 0.00	35.98 -0.69 -0.29	36.67 -0.59 -0.27	37.61 -0.26 -0.49	41.66 0.37 0.00	40.11 -0.85 -0.57	44.00 -1.32 0.00	48.46 -1.34 0.00	46.76 -1.90 0.00	47.64 -2.19 0.00	44.26 -3.42 -0.22	44.32 -3.23 -0.04	42.96 -1.88 -0.01	42.99 -1.88 -0.07	41.54 -2.57 -0.50	45.49 -2.40 -1.83	45.33 -2.84 -2.30	49.77 -2.92 -1.47	45.42 -2.79 -0.88	41.68 -2.54 -0.39	36.75 -2.04 -1.07	28.83 -0.40 -4.29
NEVERSINK___HYD 23608	44.91 2.66 0.00	42.86 2.61 0.00	40.91 2.43 0.00	39.64 2.22 -1.04	40.18 2.22 -0.96	41.51 2.39 -1.73	43.94 2.65 0.00	45.41 3.07 -1.95	49.12 3.81 0.00	53.89 4.08 0.00	52.50 3.84 0.00	53.81 3.99 0.00	52.22 3.99 -0.76	51.50 3.85 -0.14	48.77 3.90 -0.03	48.86 3.81 -0.26	49.05 3.66 -1.77	56.63 4.10 -6.47	57.97 3.95 -8.14	60.97 4.56 -5.19	54.56 4.12 -3.12	49.12 3.90 -1.39	44.48 2.98 -3.78	41.89 1.74 -15.21
NEWTON___FALLS_HYD 23847	41.11 -1.14 0.00	39.16 -1.08 0.00	37.71 -0.77 0.00	35.76 -0.73 -0.10	36.31 -0.78 -0.09	36.77 -0.79 -0.17	40.22 -1.07 0.00	39.54 -1.05 -0.19	44.41 -0.91 0.00	48.76 -1.05 0.00	47.54 -1.12 0.00	48.73 -1.10 0.00	46.50 -1.04 -0.08	46.20 -1.33 -0.01	43.58 -1.26 0.00	43.70 -1.12 -0.03	42.70 -1.09 -0.18	45.32 -1.38 -0.65	45.59 -1.10 -0.81	50.66 -1.08 -0.52	46.46 -1.18 -0.31	42.88 -1.09 -0.14	37.23 -0.87 -0.38	25.92 -0.52 -1.52
NIAGARA_115E_LBMP 323715	40.85 -1.39 0.00	38.56 -1.69 0.00	37.21 -1.27 0.00	35.31 -1.35 -0.27	35.92 -1.33 -0.25	36.83 -1.01 -0.45	39.19 -2.10 0.00	38.17 -2.75 -0.52	41.05 -4.26 0.00	45.23 -4.58 0.00	43.74 -4.91 0.00	44.75 -5.08 0.00	42.01 -5.65 -0.20	41.94 -5.61 -0.04	40.14 -4.71 -0.01	40.20 -4.66 -0.07	39.33 -4.75 -0.46	43.10 -4.65 -1.69	42.91 -5.09 -2.13	47.35 -5.23 -1.36	43.27 -4.87 -0.81	39.77 -4.43 -0.36	34.98 -3.74 -0.99	27.93 -0.97 -3.97
NIAGARA_115W_LBMP 323714	42.16 -0.08 0.00	39.81 -0.44 0.00	35.52 -2.96 0.00	33.92 -2.73 -0.27	34.51 -2.74 -0.25	35.41 -2.43 -0.45	39.52 -1.77 0.00	37.36 -3.56 -0.52	40.26 -5.03 0.02	44.40 -5.38 0.02	42.84 -5.79 0.02	43.83 -5.98 0.02	41.05 -6.60 -0.18	41.02 -6.51 -0.01	39.35 -5.47 0.01	39.24 -5.60 -0.05	38.47 -5.58 -0.44	42.18 -5.53 -1.65	42.09 -5.87 -2.08	46.34 -6.20 -1.32	42.34 -5.78 -0.78	38.91 -5.26 -0.34	34.23 -4.45 -0.96	27.14 -1.77 -3.97
NIAGARA_230_LBMP 323716	41.49 -0.76 0.00	39.16 -1.08 0.00	37.10 -1.38 0.00	35.23 -1.42 -0.27	35.88 -1.37 -0.25	36.74 -1.09 -0.44	39.81 -1.48 0.00	38.76 -2.14 -0.51	41.78 -3.53 0.00	45.97 -3.83 0.00	44.52 -4.14 0.00	45.54 -4.29 0.00	42.77 -4.89 -0.20	42.75 -4.80 -0.04	40.90 -3.95 -0.01	40.92 -3.94 -0.07	40.06 -4.01 -0.46	43.86 -3.87 -1.67	43.76 -4.22 -2.10	48.21 -4.35 -1.34	44.06 -4.07 -0.80	40.51 -3.68 -0.36	35.61 -3.09 -0.98	27.99 -0.87 -3.93

NIAGARA____ 23760	40.85 -1.39 0.00	38.56 -1.69 0.00	35.83 -2.65 0.00	34.21 -2.44 -0.27	34.80 -2.44 -0.25	35.71 -2.13 -0.45	39.27 -2.02 0.00	37.80 -3.11 -0.52	40.87 -4.44 0.01	45.07 -4.73 0.01	43.49 -5.16 0.01	44.49 -5.33 0.01	41.86 -5.79 -0.19	41.79 -5.75 -0.03	39.99 -4.84 0.00	39.97 -4.88 -0.06	39.14 -4.93 -0.45	42.99 -4.74 -1.67	42.75 -5.23 -2.11	47.19 -5.38 -1.34	43.07 -5.06 -0.80	39.50 -4.69 -0.35	34.70 -4.00 -0.97	27.44 -1.47 -3.97
NINE_MILE_1 23575	41.70 -0.55 0.00	39.68 -0.56 0.00	37.87 -0.62 0.00	35.98 -0.58 -0.18	36.57 -0.59 -0.17	37.24 -0.45 -0.30	40.72 -0.58 0.00	40.06 -0.69 -0.35	44.36 -0.95 0.00	48.81 -1.00 0.00	47.68 -0.97 0.00	48.78 -1.05 0.00	46.46 -1.14 -0.14	46.40 -1.14 -0.02	43.86 -0.99 -0.01	43.81 -1.03 -0.05	42.93 -1.00 -0.31	46.19 -1.01 -1.15	46.31 -1.01 -1.45	51.12 -1.02 -0.92	46.89 -1.00 -0.55	43.16 -0.92 -0.25	37.60 -0.79 -0.67	27.31 -0.32 -2.70
NINE_MILE_2 23744	41.70 -0.55 0.00	39.68 -0.56 0.00	37.87 -0.62 0.00	35.98 -0.58 -0.18	36.57 -0.59 -0.17	37.24 -0.45 -0.30	40.72 -0.58 0.00	40.09 -0.65 -0.35	44.36 -0.95 0.00	48.81 -1.00 0.00	47.68 -0.97 0.00	48.78 -1.05 0.00	46.46 -1.14 -0.14	46.40 -1.14 -0.02	43.86 -0.99 -0.01	43.81 -1.03 -0.05	42.93 -1.00 -0.31	46.19 -1.01 -1.15	46.31 -1.01 -1.44	51.12 -1.02 -0.92	46.89 -1.00 -0.55	43.16 -0.92 -0.25	37.60 -0.79 -0.67	27.33 -0.30 -2.70
NM_CAPITAL____DRP 24208	43.72 1.48 0.00	41.66 1.41 0.00	39.83 1.35 0.00	39.19 1.27 -1.53	39.71 1.29 -1.42	41.32 1.38 -2.55	42.86 1.57 0.00	44.83 1.50 -2.94	47.17 1.86 0.00	51.85 2.04 0.00	50.60 1.95 0.00	51.97 2.14 0.00	50.42 1.80 -1.16	49.53 1.81 -0.21	46.63 1.75 -0.05	46.93 1.75 -0.39	47.96 1.66 -2.69	57.61 1.75 -9.80	59.95 1.74 -12.33	61.08 2.00 -7.86	53.89 1.84 -4.72	47.69 1.76 -2.10	44.88 1.43 -5.72	48.74 0.77 -23.03
NM_CENTRAL____DRP 24181	42.50 0.26 0.00	40.41 0.16 0.00	38.56 0.08 0.00	36.63 0.04 -0.21	37.23 0.04 -0.20	37.96 0.23 -0.35	41.50 0.21 0.00	40.88 0.08 -0.41	45.18 -0.14 0.00	49.76 -0.05 0.00	48.60 -0.05 0.00	49.73 -0.10 0.00	47.29 -0.33 -0.16	47.26 -0.28 -0.03	44.66 -0.18 -0.01	44.62 -0.22 -0.05	43.72 -0.26 -0.37	47.22 -0.18 -1.35	47.34 -0.23 -1.69	52.25 -0.05 -1.08	47.88 -0.09 -0.65	43.99 -0.13 -0.29	38.40 -0.11 -0.79	28.22 0.13 -3.16
NM_FRONTIER____DRP 24179	42.16 -0.08 0.00	39.81 -0.44 0.00	35.52 -2.96 0.00	33.92 -2.73 -0.27	34.51 -2.74 -0.25	35.41 -2.43 -0.45	39.52 -1.77 0.00	37.36 -3.56 -0.52	40.26 -5.03 0.02	44.40 -5.38 0.02	42.84 -5.79 0.02	43.83 -5.98 0.02	41.05 -6.60 -0.18	41.02 -6.51 -0.01	39.35 -5.47 0.01	39.24 -5.60 -0.05	38.47 -5.58 -0.44	42.18 -5.53 -1.65	42.09 -5.87 -2.08	46.34 -6.20 -1.32	42.34 -5.78 -0.78	38.91 -5.26 -0.34	34.23 -4.45 -0.96	27.14 -1.77 -3.97
NM_ST_REGIS____HYD 24053	40.73 -1.52 0.00	38.84 -1.41 0.00	37.29 -1.19 0.00	35.46 -0.98 -0.06	36.13 -0.92 -0.05	36.17 -1.31 -0.10	39.68 -1.61 0.00	39.21 -1.29 -0.11	44.18 -1.13 0.00	48.46 -1.34 0.00	47.34 -1.31 0.00	48.48 -1.34 0.00	46.46 -1.04 -0.04	46.29 -1.24 -0.01	43.45 -1.39 0.00	43.60 -1.21 -0.02	42.63 -1.09 -0.10	45.05 -1.38 -0.38	44.98 -1.38 -0.47	49.94 -1.59 -0.30	45.90 -1.61 -0.18	42.34 -1.58 -0.08	36.74 -1.21 -0.22	25.07 -0.75 -0.89
NORTHPORT____1 23551	49.92 4.02 -3.66	44.11 3.86 0.00	42.70 3.66 -0.56	40.86 3.28 -1.21	44.46 3.37 -4.10	42.84 3.44 -2.01	49.12 3.88 -3.95	52.87 3.76 -8.71	54.91 4.26 -5.33	54.50 4.63 -0.06	75.84 4.33 -22.86	72.49 4.63 -18.03	69.62 4.56 -17.60	71.69 4.61 -19.57	58.66 4.62 -9.20	69.69 4.44 -20.46	65.04 4.23 -17.20	67.89 4.65 -17.18	78.00 4.59 -27.53	76.59 5.12 -20.25	66.21 4.69 -14.19	58.62 4.17 -10.62	56.79 3.81 -15.26	50.33 2.24 -23.15
NORTHPORT____2 23552	49.92 4.02 -3.66	44.11 3.86 0.00	42.70 3.66 -0.56	40.86 3.28 -1.21	44.46 3.37 -4.10	42.84 3.44 -2.01	49.12 3.88 -3.95	52.87 3.76 -8.71	54.91 4.26 -5.33	54.50 4.63 -0.06	75.84 4.33 -22.86	72.49 4.63 -18.03	69.62 4.56 -17.60	71.69 4.61 -19.57	58.66 4.62 -9.20	69.69 4.44 -20.46	65.04 4.23 -17.20	67.89 4.65 -17.18	78.00 4.59 -27.53	76.59 5.12 -20.25	66.21 4.69 -14.19	58.62 4.17 -10.62	56.79 3.81 -15.26	50.33 2.24 -23.15
NORTHPORT____3 23553	50.13 4.22 -3.66	44.27 4.02 0.00	42.85 3.81 -0.56	40.97 3.38 -1.21	44.61 3.52 -4.10	42.99 3.59 -2.01	49.29 4.05 -3.95	53.07 3.96 -8.71	55.22 4.57 -5.33	54.90 5.03 -0.06	76.33 4.82 -22.86	72.99 5.13 -18.03	70.09 5.03 -17.60	72.12 5.03 -19.57	59.02 4.98 -9.20	70.05 4.80 -20.46	65.39 4.58 -17.20	68.26 5.02 -17.18	78.37 4.96 -27.53	77.05 5.58 -20.25	66.59 5.07 -14.19	58.97 4.52 -10.62	57.02 4.04 -15.26	50.47 2.39 -23.15
NORTHPORT____4 23650	50.13 4.22 -3.66	44.27 4.02 0.00	42.85 3.81 -0.56	40.97 3.38 -1.21	44.61 3.52 -4.10	42.99 3.59 -2.01	49.29 4.05 -3.95	53.07 3.96 -8.71	55.22 4.57 -5.33	54.90 5.03 -0.06	76.33 4.82 -22.86	72.99 5.13 -18.03	70.09 5.03 -17.60	72.12 5.03 -19.57	59.02 4.98 -9.20	70.05 4.80 -20.46	65.39 4.58 -17.20	68.26 5.02 -17.18	78.37 4.96 -27.53	77.05 5.58 -20.25	66.59 5.07 -14.19	58.97 4.52 -10.62	57.02 4.04 -15.26	50.47 2.39 -23.15
NORTHPORT____IC 23718	49.92 4.02 -3.66	44.11 3.86 0.00	42.70 3.66 -0.56	40.86 3.28 -1.21	44.46 3.37 -4.10	42.84 3.44 -2.01	49.12 3.88 -3.95	52.87 3.76 -8.71	54.91 4.26 -5.33	54.50 4.63 -0.06	75.84 4.33 -22.86	72.49 4.63 -18.03	69.62 4.56 -17.60	71.69 4.61 -19.57	58.66 4.62 -9.20	69.69 4.44 -20.46	65.04 4.23 -17.20	67.89 4.65 -17.18	78.00 4.59 -27.53	76.59 5.12 -20.25	66.21 4.69 -14.19	58.62 4.17 -10.62	56.79 3.81 -15.26	50.33 2.24 -23.15
NPX_GEN_1385_PROXY 323591	49.41 3.50 -3.66	43.99 3.74 0.00	42.70 3.66 -0.56	40.86 3.28 -1.21	44.39 3.29 -4.10	42.76 3.37 -2.01	49.12 3.88 -3.95	52.58 3.47 -8.71	54.09 3.44 -5.33	53.60 3.74 -0.06	52.79 3.45 -0.68	52.92 3.79 0.69	53.20 3.75 -1.99	54.02 3.80 -2.70	54.43 3.81 -5.79	56.14 3.63 -7.72	62.97 3.44 -15.91	67.11 3.87 -17.18	70.76 3.76 -21.12	69.93 4.25 -14.46	65.45 3.93 -14.19	57.55 3.38 -10.34	53.15 3.13 -12.30	50.05 1.97 -23.15
NPX_GEN_CSC 323557	49.45 3.55 -3.66	43.63 3.38 0.00	42.23 3.19 -0.56	40.39 2.80 -1.21	44.05 2.96 -4.10	42.39 2.99 -2.01	48.63 3.39 -3.95	52.46 3.35 -8.71	54.45 3.81 -5.33	53.90 4.03 -0.06	75.26 3.75 -22.86	71.89 4.03 -18.03	69.05 3.99 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.24 3.99 -20.46	64.61 3.79 -17.20	67.48 4.23 -17.18	77.58 4.17 -27.53	76.18 4.71 -20.25	65.73 4.21 -14.19	58.18 3.72 -10.62	56.53 3.55 -15.26	50.08 2.00 -23.15
NSINS_S_GLNS_FALLS 23858	45.63 3.38 0.00	43.47 3.22 0.00	41.41 2.92 0.00	40.66 2.69 -1.59	41.28 2.81 -1.47	42.98 2.95 -2.64	44.52 3.22 0.00	46.79 3.35 -3.04	49.76 4.44 0.00	54.79 4.98 0.00	53.37 4.72 0.00	54.86 5.03 0.00	52.98 4.32 -1.20	51.96 4.23 -0.22	48.74 3.86 -0.05	48.96 3.76 -0.40	50.02 3.62 -2.78	60.04 3.82 -10.16	62.51 3.85 -12.78	63.78 4.41 -8.15	56.34 4.12 -4.89	49.69 3.68 -2.18	46.49 2.83 -5.93	50.60 1.80 -23.87

NUCOR_STEEL____DRP 24197	43.01 0.76 0.00	40.85 0.60 0.00	38.95 0.46 0.00	37.02 0.40 -0.24	37.67 0.45 -0.22	38.46 0.67 -0.40	42.00 0.70 0.00	41.35 0.49 -0.47	45.63 0.32 0.00	50.25 0.45 0.00	49.04 0.39 0.00	50.18 0.35 0.00	47.74 0.10 -0.18	47.64 0.10 -0.03	44.98 0.13 -0.01	44.99 0.13 -0.06	44.12 0.09 -0.42	47.73 0.14 -1.54	47.90 0.09 -1.94	52.82 0.36 -1.23	48.36 0.29 -0.74	44.34 0.18 -0.33	38.77 0.15 -0.90	28.87 0.32 -3.62
NYISO_LBMP_REFERENCE 24008	42.25 0.00 0.00	40.25 0.00 0.00	38.48 0.00 0.00	36.38 0.00 0.00	37.00 0.00 0.00	37.39 0.00 0.00	41.29 0.00 0.00	40.39 0.00 0.00	45.31 0.00 0.00	49.81 0.00 0.00	48.65 0.00 0.00	49.83 0.00 0.00	47.46 0.00 0.00	47.51 0.00 0.00	44.84 0.00 0.00	44.79 0.00 0.00	43.62 0.00 0.00	46.06 0.00 0.00	45.88 0.00 0.00	51.22 0.00 0.00	47.33 0.00 0.00	43.83 0.00 0.00	37.72 0.00 0.00	24.93 0.00 0.00
NYPA_BRENTWD____GT 24164	50.30 4.39 -3.66	44.43 4.19 0.00	43.04 4.00 -0.56	41.12 3.53 -1.21	44.79 3.70 -4.10	43.14 3.74 -2.01	49.50 4.25 -3.95	53.23 4.12 -8.71	55.32 4.67 -5.33	54.95 5.08 -0.06	76.33 4.82 -22.86	72.99 5.13 -18.03	70.09 5.03 -17.60	72.17 5.09 -19.57	59.06 5.02 -9.20	70.14 4.88 -20.46	65.48 4.67 -17.20	68.35 5.11 -17.18	78.46 5.05 -27.53	77.15 5.68 -20.25	66.68 5.16 -14.19	59.06 4.60 -10.62	57.17 4.19 -15.26	50.55 2.47 -23.15
NYPA_GOWANUS____GT5 24156	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NYPA_GOWANUS____GT6 24157	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16
NYPA_HARLEM__RVR__GT1 24160	45.80 3.55 0.00	43.51 3.26 0.00	41.60 3.12 0.00	40.39 2.80 -1.21	40.89 2.78 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.94 3.23 -2.32	49.11 3.81 0.01	54.03 4.23 0.01	52.83 4.18 0.01	54.45 4.63 0.01	52.88 4.51 -0.90	52.23 4.56 -0.16	49.35 4.48 -0.03	49.30 4.21 -0.30	49.69 3.97 -2.11	58.24 4.47 -7.72	60.00 4.40 -9.71	62.38 4.97 -6.19	55.59 4.54 -3.71	49.38 3.90 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
NYPA_HARLEM__RVR__GT2 24161	45.80 3.55 0.00	43.51 3.26 0.00	41.60 3.12 0.00	40.39 2.80 -1.21	40.89 2.78 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.94 3.23 -2.32	49.11 3.81 0.01	54.03 4.23 0.01	52.83 4.18 0.01	54.45 4.63 0.01	52.88 4.51 -0.90	52.23 4.56 -0.16	49.35 4.48 -0.03	49.30 4.21 -0.30	49.69 3.97 -2.11	58.24 4.47 -7.72	60.00 4.40 -9.71	62.38 4.97 -6.19	55.59 4.54 -3.71	49.38 3.90 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16
NYPA_KENT____GT 24152	45.92 3.67 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.46 2.87 -1.21	41.00 2.89 -1.12	42.42 3.03 -2.01	44.47 3.18 0.00	45.91 3.19 -2.33	49.12 3.81 0.00	53.99 4.18 0.00	52.88 4.23 0.00	54.51 4.68 0.00	52.89 4.51 -0.91	52.24 4.56 -0.17	49.36 4.48 -0.04	49.31 4.21 -0.31	49.74 4.01 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.59 4.54 -3.72	49.48 3.99 -1.66	45.78 3.55 -4.51	45.14 2.04 -18.16
NYPA_POUCH1____GT 24155	45.75 3.50 0.00	43.51 3.26 0.00	41.49 3.00 0.00	40.32 2.73 -1.21	40.81 2.70 -1.12	42.20 2.81 -2.01	44.19 2.89 0.00	45.67 2.95 -2.33	48.85 3.54 0.00	53.70 3.89 0.00	52.60 3.94 0.00	54.26 4.43 0.00	52.70 4.32 -0.92	52.05 4.37 -0.17	49.14 4.26 -0.04	49.09 3.99 -0.31	49.49 3.75 -2.12	58.07 4.28 -7.73	59.87 4.27 -9.73	62.24 4.81 -6.20	55.41 4.35 -3.72	49.26 3.77 -1.66	45.63 3.40 -4.51	45.01 1.92 -18.16
NYPA_VERNON____GT2 24162	45.92 3.67 0.00	43.71 3.46 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.56 4.74 0.00	52.98 4.60 -0.91	52.34 4.66 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.35 4.56 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
NYPA_VERNON____GT3 24163	45.92 3.67 0.00	43.71 3.46 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.56 4.74 0.00	52.98 4.60 -0.91	52.34 4.66 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.35 4.56 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
NYPA____ASTORIA_CC1 323568	45.92 3.67 0.00	43.67 3.42 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.98 4.60 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
NYPA____ASTORIA_CC2 323569	45.92 3.67 0.00	43.67 3.42 0.00	41.72 3.23 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.98 4.60 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
NYPA____HOLTSVILL 23794	49.96 4.06 -3.66	44.07 3.83 0.00	42.70 3.66 -0.56	40.79 3.20 -1.21	44.46 3.37 -4.10	42.80 3.40 -2.01	49.12 3.88 -3.95	52.90 3.80 -8.71	54.95 4.31 -5.33	54.45 4.58 -0.06	75.70 4.18 -22.86	72.39 4.53 -18.03	69.52 4.46 -17.60	71.60 4.52 -19.57	58.62 4.58 -9.20	69.65 4.39 -20.46	65.00 4.19 -17.20	67.85 4.61 -17.18	77.95 4.54 -27.53	76.59 5.12 -20.25	66.11 4.59 -14.19	58.58 4.12 -10.62	56.87 3.89 -15.26	50.35 2.27 -23.15
NYPA____HELLGATE_GT1 24158	45.80 3.55 0.00	43.51 3.26 0.00	41.60 3.12 0.00	40.39 2.80 -1.21	40.89 2.78 -1.12	42.42 3.03 -2.01	44.42 3.14 0.01	45.94 3.23 -2.32	49.11 3.81 0.01	54.03 4.23 0.01	52.83 4.18 0.01	54.45 4.63 0.01	52.88 4.51 -0.90	52.23 4.56 -0.16	49.35 4.48 -0.03	49.30 4.21 -0.30	49.69 3.97 -2.11	58.24 4.47 -7.72	60.00 4.40 -9.71	62.38 4.97 -6.19	55.59 4.54 -3.71	49.38 3.90 -1.65	45.78 3.55 -4.51	45.11 2.02 -18.16

NYPA_____HELLGATE_GT2 24159	45.80	43.51	41.60	40.39	40.89	42.42	44.42	45.94	49.11	54.03	52.83	54.45	52.88	52.23	49.35	49.30	49.69	58.24	60.00	62.38	55.59	49.38	45.78	45.11
	3.55	3.26	3.12	2.80	2.78	3.03	3.14	3.23	3.81	4.23	4.18	4.63	4.51	4.56	4.48	4.21	3.97	4.47	4.40	4.97	4.54	3.90	3.55	2.02
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.01	-2.32	0.01	0.01	0.01	0.01	-0.90	-0.16	-0.03	-0.30	-2.11	-7.72	-9.71	-6.19	-3.71	-1.65	-4.51	-18.16
NYS_BARGE____HYD 23848	41.70	39.32	37.60	35.63	36.28	37.19	40.01	38.85	41.92	46.22	44.62	45.69	42.82	42.80	40.99	41.01	40.06	43.91	43.72	48.26	44.06	40.47	35.57	28.16
	-0.55	-0.92	-0.88	-1.02	-0.96	-0.64	-1.28	-2.06	-3.40	-3.59	-4.04	-4.14	-4.84	-4.75	-3.86	-3.85	-4.01	-3.82	-4.27	-4.30	-4.07	-3.73	-3.13	-0.70
	0.00	0.00	0.00	-0.27	-0.25	-0.44	0.00	-0.51	0.00	0.00	0.00	0.00	-0.20	-0.04	-0.01	-0.07	-0.46	-1.67	-2.10	-1.34	-0.81	-0.36	-0.98	-3.93
OAK ORCHARD____HYD 24046	42.29	40.01	38.02	36.26	36.92	37.79	40.92	40.33	43.82	48.26	46.80	47.93	45.60	45.55	43.05	42.97	42.33	46.05	46.09	50.90	46.50	42.71	37.36	28.37
	0.04	-0.24	-0.46	-0.36	-0.30	0.00	-0.37	-0.53	-1.49	-1.54	-1.85	-1.89	-2.04	-1.99	-1.79	-1.88	-1.70	-1.52	-1.70	-1.54	-1.56	-1.45	-1.24	-0.12
	0.00	0.00	0.00	-0.24	-0.22	-0.40	0.00	-0.46	0.00	0.00	0.00	0.00	-0.18	-0.03	-0.01	-0.06	-0.41	-1.51	-1.90	-1.21	-0.73	-0.32	-0.88	-3.56
OCC_CHEM____DRP 24175	42.16	39.77	35.75	34.14	34.73	35.63	39.60	37.60	40.54	44.70	43.08	44.12	41.33	41.26	39.62	39.51	38.69	42.46	42.36	46.65	42.62	39.17	34.46	27.29
	-0.08	-0.48	-2.73	-2.51	-2.52	-2.21	-1.69	-3.31	-4.76	-5.08	-5.55	-5.68	-6.31	-6.27	-5.20	-5.33	-5.37	-5.25	-5.60	-5.89	-5.49	-5.00	-4.22	-1.62
	0.00	0.00	0.00	-0.27	-0.25	-0.45	0.00	-0.52	0.02	0.02	0.02	0.02	-0.18	-0.01	0.01	-0.05	-0.44	-1.65	-2.08	-1.32	-0.78	-0.34	-0.96	-3.97
OH_GEN_PROXY 24063	41.49	39.16	37.10	35.23	34.98	31.58	39.85	38.85	41.87	46.07	44.66	45.64	41.40	42.50	40.30	40.95	40.15	44.01	43.86	48.32	44.16	40.60	35.68	28.00
	-0.76	-1.08	-1.38	-1.42	-1.41	-1.09	-1.45	-2.06	-3.45	-3.74	-3.99	-4.19	-4.75	-4.70	-3.86	-3.81	-3.93	-3.73	-4.13	-4.25	-3.98	-3.59	-3.02	-0.87
	0.00	0.00	0.00	-0.27	0.61	4.72	0.00	-0.51	0.00	0.00	0.00	0.00	1.32	0.31	0.68	0.03	-0.46	-1.68	-2.11	-1.35	-0.81	-0.36	-0.98	-3.94
OLIN_CORP_DRP 24177	40.98	38.68	37.25	35.31	35.95	36.86	39.31	38.25	41.19	45.37	43.89	44.89	42.11	42.09	40.27	40.34	39.46	43.24	43.06	47.51	43.41	39.90	35.09	27.97
	-1.27	-1.57	-1.23	-1.35	-1.30	-0.97	-1.98	-2.67	-4.12	-4.43	-4.77	-4.93	-5.55	-5.46	-4.57	-4.52	-4.62	-4.51	-4.96	-5.07	-4.73	-4.29	-3.62	-0.95
	0.00	0.00	0.00	-0.27	-0.25	-0.45	0.00	-0.52	0.00	0.00	0.00	0.00	-0.20	-0.04	-0.01	-0.07	-0.46	-1.70	-2.13	-1.36	-0.82	-0.36	-0.99	-3.99
OLIN_CORP_DSASP 323712	42.16	39.77	35.75	34.14	34.73	35.63	39.60	37.60	40.54	44.70	43.08	44.12	41.33	41.26	39.62	39.51	38.69	42.46	42.36	46.65	42.62	39.17	34.46	27.29
	-0.08	-0.48	-2.73	-2.51	-2.52	-2.21	-1.69	-3.31	-4.76	-5.08	-5.55	-5.68	-6.31	-6.27	-5.20	-5.33	-5.37	-5.25	-5.60	-5.89	-5.49	-5.00	-4.22	-1.62
	0.00	0.00	0.00	-0.27	-0.25	-0.45	0.00	-0.52	0.02	0.02	0.02	0.02	-0.18	-0.01	0.01	-0.05	-0.44	-1.65	-2.08	-1.32	-0.78	-0.34	-0.96	-3.97
ONEIDA_HERK_LFGE 323681	43.17	41.05	39.41	37.34	37.88	38.69	42.41	41.58	46.45	51.05	49.77	51.02	48.44	48.25	45.74	45.73	44.63	47.73	48.03	53.24	48.80	44.88	38.94	27.75
	0.93	0.80	0.92	0.80	0.74	1.05	1.12	0.89	1.13	1.25	1.12	1.19	0.86	0.71	0.90	0.90	0.74	0.69	0.92	1.23	1.00	0.83	0.64	0.50
	0.00	0.00	0.00	-0.15	-0.14	-0.26	0.00	-0.30	0.00	0.00	0.00	0.00	-0.12	-0.02	0.00	-0.04	-0.27	-0.98	-1.24	-0.79	-0.47	-0.21	-0.58	-2.31
ONONDAGA_REF_OCCRA 23987	42.67	40.53	38.72	36.76	37.36	38.11	41.66	41.05	45.40	49.96	48.80	49.93	47.54	47.50	44.89	44.85	43.98	47.54	47.74	52.57	48.14	44.20	38.63	28.62
	0.42	0.28	0.23	0.15	0.15	0.34	0.37	0.20	0.09	0.15	0.15	0.10	-0.09	-0.05	0.04	0.00	-0.04	0.00	0.00	0.15	0.09	0.04	0.04	0.20
	0.00	0.00	0.00	-0.23	-0.22	-0.39	0.00	-0.45	0.00	0.00	0.00	0.00	-0.18	-0.03	-0.01	-0.06	-0.41	-1.48	-1.87	-1.19	-0.71	-0.32	-0.87	-3.49
ONONDAGA____COGEN 23986	42.67	40.53	38.72	36.79	37.39	38.13	41.66	41.03	45.36	49.96	48.80	49.93	47.54	47.45	44.84	44.80	43.92	47.43	47.61	52.51	48.11	44.14	38.59	28.46
	0.42	0.28	0.23	0.18	0.19	0.37	0.37	0.20	0.05	0.15	0.15	0.10	-0.09	-0.09	0.00	-0.04	-0.09	-0.05	-0.05	0.15	0.09	0.00	0.04	0.20
	0.00	0.00	0.00	-0.22	-0.21	-0.37	0.00	-0.43	0.00	0.00	0.00	0.00	-0.17	-0.03	-0.01	-0.06	-0.39	-1.42	-1.78	-1.14	-0.68	-0.30	-0.83	-3.33
ONTARIO____LFGE 23819	43.17	40.85	38.87	36.79	37.46	38.34	42.00	41.18	45.27	49.81	48.31	49.33	46.61	46.64	44.40	44.37	43.41	47.22	47.24	52.06	47.59	43.61	38.22	28.91
	0.93	0.60	0.38	0.15	0.22	0.52	0.70	0.28	-0.05	0.00	-0.34	-0.50	-1.04	-0.90	-0.45	-0.49	-0.65	-0.46	-0.69	-0.46	-0.52	-0.57	-0.45	0.15
	0.00	0.00	0.00	-0.26	-0.24	-0.43	0.00	-0.50	0.00	0.00	0.00	0.00	-0.19	-0.04	-0.01	-0.06	-0.45	-1.63	-2.05	-1.31	-0.78	-0.35	-0.95	-3.82
ORANGEVILLE_WT_PWR 323706	42.71	40.29	38.22	35.94	36.60	37.53	41.25	39.87	43.50	47.97	46.22	47.09	43.88	43.90	42.34	42.31	40.97	44.88	44.81	49.24	44.94	41.15	36.26	28.49
	0.47	0.04	-0.27	-0.73	-0.66	-0.34	-0.04	-1.09	-1.81	-1.84	-2.43	-2.74	-3.80	-3.66	-2.51	-2.55	-3.14	-2.99	-3.35	-3.43	-3.27	-3.07	-2.53	-0.70
	0.00	0.00	0.00	-0.29	-0.27	-0.48	0.00	-0.56	0.00	0.00	0.00	0.00	-0.21	-0.04	-0.01	-0.07	-0.50	-1.81	-2.28	-1.45	-0.87	-0.39	-1.06	-4.26
ORANGEVILLE____ESR 323794	42.71	40.29	38.22	35.94	36.60	37.53	41.25	39.87	43.50	47.97	46.22	47.09	43.88	43.90	42.34	42.31	40.97	44.88	44.81	49.24	44.94	41.15	36.26	28.49
	0.47	0.04	-0.27	-0.73	-0.66	-0.34	-0.04	-1.09	-1.81	-1.84	-2.43	-2.74	-3.80	-3.66	-2.51	-2.55	-3.14	-2.99	-3.35	-3.43	-3.27	-3.07	-2.53	-0.70
	0.00	0.00	0.00	-0.29	-0.27	-0.48	0.00	-0.56	0.00	0.00	0.00	0.00	-0.21	-0.04	-0.01	-0.07	-0.50	-1.81	-2.28	-1.45	-0.87	-0.39	-1.06	-4.26
OSWEGATCHIE____HYD 24044	41.11	39.16	37.71	35.76	36.31	36.77	40.22	39.54	44.41	48.76	47.54	48.73	46.50	46.20	43.58	43.70	42.70	45.32	45.59	50.66	46.46	42.88	37.23	25.92
	-1.14	-1.08	-0.77	-0.73	-0.78	-0.79	-1.07	-1.05	-0.91	-1.05	-1.12	-1.10	-1.04	-1.33	-1.26	-1.12	-1.09	-1.38	-1.10	-1.08	-1.18	-1.09	-0.87	-0.52
	0.00	0.00	0.00	-0.10	-0.09	-0.17	0.00	-0.19	0.00	0.00	0.00	0.00	-0.08	-0.01	0.00	-0.03	-0.18	-0.65	-0.81	-0.52	-0.31	-0.14	-0.38	-1.52
OSWEGO____5 23606	41.95	39.93	38.10	36.17	36.80	37.47	40.96	40.31	44.64	49.11	47.97	49.08	46.75	46.69	44.12	44.08	43.20	46.50	46.63	51.45	47.19	43.43	37.85	27.54
	-0.29	-0.32	-0.38	-0.40	-0.37	-0.22	-0.33	-0.44	-0.68	-0.70	-0.68	-0.75	-0.85	-0.85	-0.72	-0.76	-0.74	-0.74	-0.74	-0.72	-0.71	-0.66	-0.56	-0.17
	0.00	0.00	0.00	-0.19	-0.17	-0.31	0.00	-0.36	0.00	0.00	0.00	0.00	-0.14	-0.03	-0.01	-0.05	-0.32	-1.18	-1.49	-0.95	-0.57	-0.25	-0.69	-2.78

OSWEGO___6 23613	41.95 -0.29 0.00	39.93 -0.32 0.00	38.10 -0.38 0.00	36.17 -0.40 -0.19	36.80 -0.37 -0.17	37.47 -0.22 -0.31	40.96 -0.33 0.00	40.31 -0.44 -0.36	44.64 -0.68 0.00	49.11 -0.70 0.00	47.97 -0.68 0.00	49.08 -0.75 0.00	46.75 -0.85 -0.14	46.69 -0.85 -0.03	44.12 -0.72 -0.01	44.08 -0.76 -0.05	43.20 -0.74 -0.32	46.50 -0.74 -1.18	46.63 -0.74 -1.49	51.45 -0.72 -0.95	47.19 -0.71 -0.57	43.43 -0.66 -0.25	37.85 -0.56 -0.69	27.54 -0.17 -2.78
OUTOKUMPU-AB___DRP 24206	42.54 0.30 0.00	40.09 -0.16 0.00	37.33 -1.15 0.00	35.35 -1.31 -0.27	35.99 -1.26 -0.25	36.91 -0.93 -0.45	40.59 -0.70 0.00	38.90 -2.02 -0.53	42.20 -3.13 -0.01	46.53 -3.29 -0.01	44.82 -3.84 -0.01	45.90 -3.94 -0.01	42.87 -4.79 -0.20	42.86 -4.70 -0.05	41.18 -3.68 -0.02	41.14 -3.72 -0.07	40.12 -3.97 -0.47	43.99 -3.78 -1.71	43.85 -4.17 -2.15	48.29 -4.30 -1.37	44.13 -4.02 -0.82	40.52 -3.68 -0.37	35.63 -3.09 -1.00	28.12 -0.82 -4.01
OXBOW___ 24026	42.42 0.17 0.00	40.01 -0.24 0.00	36.60 -1.88 0.00	34.80 -1.85 -0.27	35.44 -1.81 -0.25	36.30 -1.53 -0.45	40.18 -1.11 0.00	38.33 -2.59 -0.52	41.43 -3.90 -0.01	45.68 -4.13 -0.01	44.04 -4.62 -0.01	45.10 -4.73 -0.01	42.20 -5.46 -0.19	42.14 -5.42 -0.05	40.51 -4.35 -0.02	40.41 -4.44 -0.06	39.49 -4.58 -0.45	43.27 -4.47 -1.68	43.18 -4.82 -2.12	47.55 -5.02 -1.35	43.45 -4.69 -0.80	39.89 -4.29 -0.35	35.12 -3.58 -0.98	27.73 -1.20 -3.99
OXY_CHEM_DSASP 323612	42.16 -0.08 0.00	39.77 -0.48 0.00	35.75 -2.73 0.00	34.14 -2.51 -0.27	34.73 -2.52 -0.25	35.63 -2.21 -0.45	39.60 -1.69 0.00	37.60 -3.31 -0.52	40.54 -4.76 0.02	44.70 -5.08 0.02	43.08 -5.55 0.02	44.12 -5.68 0.02	41.33 -6.31 -0.18	41.26 -6.27 -0.01	39.62 -5.20 0.01	39.51 -5.33 -0.05	38.69 -5.37 -0.44	42.46 -5.25 -1.65	42.36 -5.60 -2.08	46.65 -5.89 -1.32	42.62 -5.49 -0.78	39.17 -5.00 -0.34	34.46 -4.22 -0.96	27.29 -1.62 -3.97
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.16 -0.08 0.00	39.77 -0.48 0.00	35.75 -2.73 0.00	34.14 -2.51 -0.27	34.73 -2.52 -0.25	35.63 -2.21 -0.45	39.60 -1.69 0.00	37.60 -3.31 -0.52	40.54 -4.76 0.02	44.70 -5.08 0.02	43.08 -5.55 0.02	44.12 -5.68 0.02	41.33 -6.31 -0.18	41.26 -6.27 -0.01	39.62 -5.20 0.01	39.51 -5.33 -0.05	38.69 -5.37 -0.44	42.46 -5.25 -1.65	42.36 -5.60 -2.08	46.65 -5.89 -1.32	42.62 -5.49 -0.78	39.17 -5.00 -0.34	34.46 -4.22 -0.96	27.29 -1.62 -3.97
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	45.84 3.59 0.00	43.55 3.30 0.00	41.64 3.16 0.00	40.39 2.80 -1.21	40.93 2.81 -1.12	42.39 2.99 -2.01	44.34 3.06 0.01	45.82 3.11 -2.32	49.02 3.72 0.01	53.88 4.08 0.01	52.73 4.09 0.01	54.35 4.53 0.01	52.78 4.41 -0.90	52.14 4.47 -0.16	49.21 4.35 -0.03	49.21 4.12 -0.30	49.61 4.38 -2.11	58.10 4.33 -7.72	59.86 4.27 -9.71	62.23 4.81 -6.19	55.45 4.40 -3.71	49.34 3.86 -1.65	45.75 3.51 -4.51	45.11 2.02 -18.16
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	46.72 4.48 0.00	44.39 4.15 0.00	42.41 3.93 0.00	41.12 3.53 -1.21	41.67 3.55 -1.12	43.14 3.74 -2.01	45.21 3.93 0.01	46.59 3.88 -2.32	49.93 4.62 0.01	54.83 5.03 0.01	53.66 5.01 0.01	55.35 5.53 0.01	53.64 5.27 -0.90	52.99 5.32 -0.16	50.06 5.20 -0.03	50.02 4.93 -0.30	50.35 4.62 -2.11	59.03 5.25 -7.72	60.73 5.14 -9.71	63.20 5.79 -6.19	56.34 5.30 -3.71	50.13 4.64 -1.65	46.46 4.22 -4.51	45.61 2.52 -18.16
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	42.71 0.47 0.00	40.25 0.00 0.00	38.25 -0.23 0.00	35.28 -1.38 -0.28	35.93 -1.33 -0.26	36.89 -0.97 -0.48	41.34 0.04 0.00	39.17 -1.78 -0.55	43.55 -1.77 0.00	48.02 -1.79 0.00	46.22 -2.43 0.00	47.24 -2.59 0.00	43.21 -4.46 -0.21	43.28 -4.28 -0.04	42.51 -2.33 -0.01	42.53 -2.33 -0.07	40.49 -3.62 -0.49	44.44 -3.41 -1.79	44.32 -3.81 -2.25	48.66 -4.00 -1.43	44.45 -3.74 -0.86	40.75 -3.46 -0.38	35.90 -2.87 -1.04	28.23 -0.90 -4.20
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.67 3.42 0.00	43.55 3.30 0.00	41.56 3.08 0.00	40.44 2.84 -1.21	40.93 2.81 -1.13	42.40 2.99 -2.02	44.56 3.26 0.00	45.92 3.19 -2.34	49.21 3.90 0.00	54.24 4.43 0.00	53.08 4.43 0.00	54.51 4.68 0.00	52.89 4.51 -0.92	52.15 4.47 -0.17	49.22 4.35 -0.04	49.27 4.17 -0.31	49.59 3.84 -2.13	58.16 4.33 -7.78	59.88 4.22 -9.78	62.33 4.87 -6.24	55.48 4.40 -3.74	49.45 3.95 -1.67	45.51 3.24 -4.54	45.02 1.82 -18.27
PEEKSKILL___ 23653	45.33 3.08 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.13 2.55 -1.20	40.66 2.55 -1.11	42.11 2.73 -2.00	44.23 2.93 0.00	45.61 2.91 -2.31	48.76 3.44 0.00	53.64 3.84 0.00	52.45 3.80 0.00	53.91 4.09 0.00	52.36 3.99 -0.90	51.72 4.04 -0.17	48.82 3.95 -0.04	48.90 3.81 -0.31	49.29 3.58 -2.10	57.69 3.96 -7.67	59.42 3.90 -9.65	61.78 4.41 -6.15	55.00 3.98 -3.69	49.03 3.55 -1.64	45.26 3.05 -4.48	44.67 1.72 -18.02
PGE MADISON___WINDPWR 24146	45.42 3.17 0.00	43.11 2.86 0.00	41.64 3.16 0.00	39.51 2.69 -0.43	39.92 2.52 -0.40	41.25 3.14 -0.72	44.97 3.67 0.00	44.30 3.07 -0.84	49.07 3.76 0.00	53.94 4.13 0.00	52.64 3.99 0.00	54.01 4.19 0.00	51.36 3.56 -0.33	50.81 3.23 -0.06	48.30 3.45 -0.01	48.26 3.36 -0.11	47.30 2.92 -0.76	51.70 2.86 -2.79	52.78 3.39 -3.51	57.61 4.15 -2.24	52.13 3.45 -1.34	47.37 2.94 -0.60	41.73 2.38 -1.63	33.16 1.67 -6.56
PIERCEFIELD___HYD 23852	40.39 -1.86 0.00	38.52 -1.73 0.00	37.02 -1.46 0.00	35.17 -1.27 -0.06	35.80 -1.26 -0.06	35.88 -1.61 -0.11	39.31 -1.98 0.00	38.82 -1.70 -0.12	43.68 -1.63 0.00	47.91 -1.89 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.95 -1.57 -0.05	45.77 -1.76 -0.01	42.96 -1.88 0.00	43.11 -1.70 -0.02	42.11 -1.61 -0.11	44.53 -1.93 -0.40	44.55 -1.84 -0.51	49.49 -2.05 -0.32	45.54 -1.99 -0.19	42.04 -1.88 -0.09	36.53 -1.43 -0.24	24.96 -0.92 -0.95
PINELAWN_CC_1 323563	50.22 4.31 -3.66	44.31 4.06 0.00	42.89 3.85 -0.56	41.01 3.42 -1.21	44.65 3.55 -4.10	43.02 3.63 -2.01	49.33 4.09 -3.95	53.11 4.00 -8.71	55.27 4.62 -5.33	54.85 4.98 -0.06	76.23 4.72 -22.86	72.89 5.03 -18.03	69.95 4.89 -17.60	72.07 4.99 -19.57	58.97 4.93 -9.20	70.05 4.80 -20.46	65.39 4.58 -17.20	68.26 5.02 -17.18	78.41 5.00 -27.53	77.10 5.63 -20.25	66.64 5.11 -14.19	59.02 4.56 -10.62	57.06 4.08 -15.26	50.50 2.42 -23.15
PJM_GEN_HTP_PROXY 323702	45.67 3.42 0.00	43.51 3.26 0.00	41.52 3.04 0.00	40.39 2.80 -1.21	40.89 2.78 -1.12	42.35 2.95 -2.01	44.47 3.18 0.00	45.91 3.19 -2.32	49.03 3.72 0.00	53.94 4.13 0.00	52.74 4.09 0.00	54.26 4.43 0.00	52.74 4.36 -0.91	52.10 4.42 -0.17	49.22 4.35 -0.04	49.22 4.12 -0.31	49.66 3.93 -2.12	58.11 4.33 -7.73	59.82 4.22 -9.72	62.18 4.76 -6.20	55.40 4.35 -3.72	49.35 3.86 -1.66	45.59 3.36 -4.51	45.01 1.92 -18.16
PJM_GEN_KEystone 24065	43.77 1.52 0.00	41.57 1.33 0.00	39.60 1.12 0.00	37.93 0.77 -0.78	38.50 0.78 -0.73	39.70 1.01 -1.30	42.62 1.32 0.00	42.71 0.81 -1.51	46.13 0.82 0.00	50.75 0.94 0.00	49.43 0.78 0.00	50.58 0.75 0.00	48.34 0.29 -0.59	48.00 0.38 -0.11	45.80 0.94 -0.02	45.84 0.85 -0.20	45.46 0.48 -1.37	51.78 0.73 -4.98	52.65 0.51 -6.27	55.88 0.66 -4.00	50.30 0.57 -2.40	45.43 0.53 -1.07	41.12 0.49 -2.91	37.19 0.55 -11.71

PJM_GEN_NEPTUNE_PROXY 323594	48.09 3.88 -1.96	43.91 3.66 0.00	42.28 3.50 -0.30	40.68 3.09 -1.21	42.92 3.22 -2.71	42.69 3.29 -2.01	47.12 3.72 -2.11	49.77 3.64 -5.74	52.38 4.21 -2.85	54.47 4.63 -0.03	65.30 4.43 -12.22	64.20 4.74 -9.64	61.90 4.60 -9.83	62.71 4.66 -10.54	54.39 4.62 -4.94	60.31 4.44 -11.08	57.98 4.19 -10.18	63.45 4.61 -12.78	69.67 4.54 -19.25	70.05 5.12 -13.71	61.34 4.69 -9.32	54.45 4.17 -6.45	51.72 3.74 -10.26	47.93 2.17 -20.83
PJM_GEN_VFT_PROXY 323633	45.67 3.42 0.00	43.51 3.26 0.00	41.52 3.04 0.00	40.39 2.80 -1.21	40.89 2.78 -1.12	42.35 2.95 -2.01	44.47 3.18 0.00	45.91 3.19 -2.32	49.07 3.76 0.00	53.94 4.13 0.00	52.74 4.09 0.00	54.26 4.43 0.00	52.74 4.36 -0.91	52.10 4.42 -0.17	49.27 4.40 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.07 4.28 -7.73	59.82 4.22 -9.72	62.13 4.71 -6.20	55.40 4.35 -3.72	49.39 3.90 -1.66	45.63 3.40 -4.51	45.04 1.95 -18.16
PLEASANTVLY___LBMP 24000	45.03 2.79 0.00	42.95 2.70 0.00	41.02 2.54 0.00	39.96 2.33 -1.25	40.49 2.33 -1.16	41.93 2.47 -2.08	43.98 2.68 0.00	45.39 2.59 -2.40	48.40 3.08 0.00	53.19 3.39 0.00	52.01 3.35 0.00	53.46 3.64 0.00	51.97 3.56 -0.94	51.25 3.57 -0.17	48.37 3.50 -0.04	48.47 3.36 -0.32	48.99 3.18 -2.19	57.55 3.50 -7.99	59.38 3.44 -10.06	61.52 3.89 -6.41	54.73 3.55 -3.85	48.75 3.20 -1.71	45.11 2.72 -4.67	45.24 1.52 -18.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	45.46 3.21 0.00	43.31 3.06 0.00	41.33 2.85 0.00	40.22 2.62 -1.21	40.75 2.63 -1.12	42.21 2.81 -2.02	44.31 3.01 0.00	45.72 2.99 -2.34	48.85 3.54 0.00	53.74 3.93 0.00	52.55 3.89 0.00	54.01 4.19 0.00	52.51 4.13 -0.92	51.81 4.13 -0.17	48.91 4.04 -0.04	49.00 3.89 -0.31	49.41 3.66 -2.13	57.88 4.05 -7.76	59.68 4.04 -9.77	62.01 4.56 -6.23	55.18 4.12 -3.74	49.13 3.64 -1.66	45.35 3.09 -4.53	44.95 1.77 -18.25
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	45.37 3.13 0.00	43.27 3.02 0.00	41.29 2.81 0.00	40.23 2.62 -1.23	40.76 2.63 -1.14	42.16 2.73 -2.05	44.31 3.01 0.00	45.71 2.95 -2.36	48.85 3.54 0.00	53.74 3.93 0.00	52.50 3.84 0.00	53.91 4.09 0.00	52.42 4.03 -0.93	51.68 3.99 -0.17	48.73 3.86 -0.04	48.87 3.76 -0.31	49.35 3.58 -2.15	57.88 3.96 -7.86	59.62 3.85 -9.89	61.88 4.35 -6.30	55.09 3.98 -3.78	49.15 3.64 -1.68	45.26 2.94 -4.59	45.09 1.70 -18.46
POLETTI____ 23519	45.84 3.59 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.60 3.30 0.00	45.99 3.27 -2.32	49.12 3.81 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.31 4.21 -0.31	49.74 4.01 -2.12	58.16 4.38 -7.73	59.91 4.31 -9.72	62.29 4.87 -6.20	55.50 4.45 -3.72	49.48 3.99 -1.66	45.71 3.47 -4.51	45.09 2.00 -18.16
PORT_JEFF_3 23555	50.05 4.14 -3.66	44.15 3.90 0.00	42.77 3.73 -0.56	40.86 3.28 -1.21	44.53 3.44 -4.10	42.88 3.48 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.04 4.39 -5.33	54.55 4.68 -0.06	75.84 4.33 -22.86	72.49 4.63 -18.03	69.67 4.60 -17.60	71.74 4.66 -19.57	58.75 4.71 -9.20	69.78 4.52 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.21 4.69 -14.19	58.71 4.25 -10.62	56.98 4.00 -15.26	50.40 2.32 -23.15
PORT_JEFF_4 23616	50.05 4.14 -3.66	44.15 3.90 0.00	42.77 3.73 -0.56	40.86 3.28 -1.21	44.53 3.44 -4.10	42.88 3.48 -2.01	49.21 3.96 -3.95	52.99 3.88 -8.71	55.04 4.39 -5.33	54.55 4.68 -0.06	75.84 4.33 -22.86	72.49 4.63 -18.03	69.67 4.60 -17.60	71.74 4.66 -19.57	58.75 4.71 -9.20	69.78 4.52 -20.46	65.13 4.32 -17.20	67.99 4.74 -17.18	78.04 4.63 -27.53	76.69 5.23 -20.25	66.21 4.69 -14.19	58.71 4.25 -10.62	56.98 4.00 -15.26	50.40 2.32 -23.15
PORT_JEFF_IC 23713	50.09 4.18 -3.66	44.20 3.95 0.00	42.81 3.77 -0.56	40.90 3.31 -1.21	44.57 3.48 -4.10	42.91 3.51 -2.01	49.25 4.00 -3.95	53.03 3.92 -8.71	55.09 4.44 -5.33	54.60 4.73 -0.06	75.79 4.28 -22.86	72.44 4.58 -18.03	69.72 4.65 -17.60	71.83 4.75 -19.57	58.79 4.75 -9.20	69.87 4.61 -20.46	65.22 4.40 -17.20	68.08 4.83 -17.18	78.04 4.63 -27.53	76.64 5.17 -20.25	66.21 4.69 -14.19	58.76 4.30 -10.62	57.02 4.04 -15.26	50.42 2.34 -23.15
PPL PILGRIM_ST_GT1 24216	50.30 4.39 -3.66	44.43 4.19 0.00	43.04 4.00 -0.56	41.12 3.53 -1.21	44.79 3.70 -4.10	43.14 3.74 -2.01	49.50 4.25 -3.95	53.23 4.12 -8.71	55.32 4.67 -5.33	54.95 5.08 -0.06	76.33 4.82 -22.86	72.99 5.13 -18.03	70.09 5.03 -17.60	72.17 5.09 -19.57	59.06 5.02 -9.20	70.14 4.88 -20.46	65.48 4.67 -17.20	68.35 5.11 -17.18	78.46 5.05 -27.53	77.15 5.68 -20.25	66.68 5.16 -14.19	59.06 4.60 -10.62	57.17 4.19 -15.26	50.55 2.47 -23.15
PPL PILGRIM_ST_GT2 24217	50.30 4.39 -3.66	44.43 4.19 0.00	43.04 4.00 -0.56	41.12 3.53 -1.21	44.79 3.70 -4.10	43.14 3.74 -2.01	49.50 4.25 -3.95	53.23 4.12 -8.71	55.32 4.67 -5.33	54.95 5.08 -0.06	76.33 4.82 -22.86	72.99 5.13 -18.03	70.09 5.03 -17.60	72.17 5.09 -19.57	59.06 5.02 -9.20	70.14 4.88 -20.46	65.48 4.67 -17.20	68.35 5.11 -17.18	78.46 5.05 -27.53	77.15 5.68 -20.25	66.68 5.16 -14.19	59.06 4.60 -10.62	57.17 4.19 -15.26	50.55 2.47 -23.15
PPL_SHRM_GT3 24213	49.49 3.59 -3.66	43.63 3.38 0.00	42.27 3.23 -0.56	40.43 2.84 -1.21	44.09 3.00 -4.10	42.39 2.99 -2.01	48.67 3.43 -3.95	52.50 3.39 -8.71	54.50 3.85 -5.33	53.95 4.08 -0.06	75.26 3.75 -22.86	71.89 4.03 -18.03	69.05 3.99 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.24 3.99 -20.46	64.65 3.84 -17.20	67.48 4.23 -17.18	77.63 4.22 -27.53	76.23 4.76 -20.25	65.78 4.26 -14.19	58.18 3.72 -10.62	56.57 3.59 -15.26	50.10 2.02 -23.15
PPL_SHRM_GT4 24214	49.49 3.59 -3.66	43.63 3.38 0.00	42.27 3.23 -0.56	40.43 2.84 -1.21	44.09 3.00 -4.10	42.39 2.99 -2.01	48.67 3.43 -3.95	52.50 3.39 -8.71	54.50 3.85 -5.33	53.95 4.08 -0.06	75.26 3.75 -22.86	71.89 4.03 -18.03	69.05 3.99 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.24 3.99 -20.46	64.65 3.84 -17.20	67.48 4.23 -17.18	77.63 4.22 -27.53	76.23 4.76 -20.25	65.78 4.26 -14.19	58.18 3.72 -10.62	56.57 3.59 -15.26	50.10 2.02 -23.15
PROJECT___ORANGE 1 24174	42.54 0.30 0.00	40.41 0.16 0.00	38.60 0.12 0.00	36.67 0.07 -0.21	37.27 0.07 -0.20	38.00 0.26 -0.35	41.54 0.25 0.00	40.89 0.08 -0.41	45.22 -0.09 0.00	49.76 -0.05 0.00	48.60 -0.05 0.00	49.73 -0.10 0.00	47.34 -0.28 -0.16	47.31 -0.24 -0.03	44.71 -0.13 -0.01	44.62 -0.22 -0.05	43.77 -0.22 -0.37	47.23 -0.18 -1.35	47.40 -0.18 -1.70	52.26 -0.05 -1.09	47.89 -0.09 -0.65	43.99 -0.13 -0.29	38.40 -0.11 -0.79	28.24 0.13 -3.18
PROJECT___ORANGE 2 24166	42.54 0.30 0.00	40.41 0.16 0.00	38.60 0.12 0.00	36.67 0.07 -0.21	37.27 0.07 -0.20	38.00 0.26 -0.35	41.54 0.25 0.00	40.89 0.08 -0.41	45.22 -0.09 0.00	49.76 -0.05 0.00	48.60 -0.05 0.00	49.73 -0.10 0.00	47.34 -0.28 -0.16	47.31 -0.24 -0.03	44.71 -0.13 -0.01	44.62 -0.22 -0.05	43.77 -0.22 -0.37	47.23 -0.18 -1.35	47.40 -0.18 -1.70	52.26 -0.05 -1.09	47.89 -0.09 -0.65	43.99 -0.13 -0.29	38.40 -0.11 -0.79	28.24 0.13 -3.18

PUCKETT___SOLAR 323809	43.72	41.54	39.75	37.87	38.43	39.43	42.82	42.46	46.76	51.45	50.21	51.42	49.01	48.72	46.24	46.21	45.53	50.22	50.90	55.23	50.15	45.66	40.46	32.78
	1.48	1.29	1.27	1.02	1.00	1.27	1.53	1.17	1.45	1.64	1.56	1.59	1.19	1.14	1.39	1.30	1.09	1.15	1.24	1.59	1.37	1.18	0.98	0.77
	0.00	0.00	0.00	-0.47	-0.43	-0.78	0.00	-0.90	0.00	0.00	0.00	0.00	-0.36	-0.06	-0.01	-0.12	-0.83	-3.01	-3.79	-2.42	-1.45	-0.65	-1.76	-7.08
PYRITES___HYD 24023	40.73	38.84	37.37	35.50	36.09	36.21	39.77	39.26	44.27	48.56	47.44	48.58	46.56	46.29	43.45	43.64	42.59	44.96	45.07	50.09	46.09	42.56	36.89	25.13
	-1.52	-1.41	-1.12	-0.95	-0.96	-1.27	-1.53	-1.25	-1.04	-1.24	-1.21	-1.24	-0.95	-1.24	-1.39	-1.16	-1.13	-1.48	-1.28	-1.43	-1.42	-1.36	-1.06	-0.70
	0.00	0.00	0.00	-0.06	-0.06	-0.10	0.00	-0.12	0.00	0.00	0.00	0.00	-0.05	-0.01	0.00	-0.02	-0.10	-0.38	-0.48	-0.31	-0.18	-0.08	-0.22	-0.90
RAMAPO___LBMP 323565	45.25	43.15	41.18	40.03	40.56	41.99	44.18	45.48	48.62	53.49	52.30	53.72	52.19	51.57	48.73	48.81	49.16	57.43	59.08	61.49	54.82	48.90	45.05	44.26
	3.00	2.90	2.69	2.48	2.48	2.65	2.89	2.83	3.31	3.69	3.65	3.89	3.84	3.90	3.86	3.72	3.49	3.87	3.76	4.25	3.88	3.46	2.94	1.70
	0.00	0.00	0.00	-1.17	-1.09	-1.95	0.00	-2.26	0.00	0.00	0.00	0.00	-0.89	-0.16	-0.04	-0.30	-2.06	-7.50	-9.44	-6.02	-3.61	-1.61	-4.38	-17.63
RANKINE____ 23646	42.54	40.13	38.06	35.68	36.37	37.29	41.17	39.57	43.28	47.72	45.83	46.84	43.54	43.52	42.11	42.13	40.74	44.68	44.56	49.00	44.77	41.05	36.15	28.44
	0.30	-0.12	-0.42	-0.98	-0.89	-0.56	-0.12	-1.37	-2.04	-2.09	-2.82	-2.99	-4.13	-4.04	-2.74	-2.73	-3.36	-3.13	-3.53	-3.64	-3.41	-3.16	-2.60	-0.62
	0.00	0.00	0.00	-0.28	-0.26	-0.47	0.00	-0.54	0.00	0.00	0.00	0.00	-0.21	-0.04	-0.01	-0.07	-0.48	-1.76	-2.21	-1.41	-0.85	-0.38	-1.03	-4.13
RAVENSWOOD_GT2_1 24244	45.75	43.59	41.60	40.43	40.96	42.42	44.52	45.95	49.12	54.04	52.84	54.36	52.84	52.15	49.27	49.31	49.70	58.16	59.91	62.29	55.50	49.44	45.67	45.06
	3.50	3.34	3.12	2.84	2.85	3.03	3.22	3.23	3.81	4.23	4.18	4.53	4.46	4.47	4.40	4.21	3.97	4.38	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT2_2 24245	45.75	43.59	41.60	40.43	40.96	42.42	44.52	45.95	49.12	54.04	52.84	54.36	52.84	52.15	49.27	49.31	49.70	58.16	59.91	62.29	55.50	49.44	45.67	45.06
	3.50	3.34	3.12	2.84	2.85	3.03	3.22	3.23	3.81	4.23	4.18	4.53	4.46	4.47	4.40	4.21	3.97	4.38	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT2_3 24246	45.80	43.59	41.60	40.46	40.96	42.42	44.56	45.95	49.12	54.04	52.84	54.41	52.84	52.20	49.31	49.31	49.70	58.21	59.91	62.29	55.50	49.44	45.67	45.06
	3.55	3.34	3.12	2.87	2.85	3.03	3.26	3.23	3.81	4.23	4.18	4.58	4.46	4.52	4.44	4.21	3.97	4.42	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT2_4 24247	45.80	43.59	41.60	40.46	40.96	42.42	44.56	45.95	49.12	54.04	52.84	54.41	52.84	52.20	49.31	49.31	49.70	58.21	59.91	62.29	55.50	49.44	45.67	45.06
	3.55	3.34	3.12	2.87	2.85	3.03	3.26	3.23	3.81	4.23	4.18	4.58	4.46	4.52	4.44	4.21	3.97	4.42	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT3_1 24248	45.75	43.59	41.60	40.43	40.96	42.42	44.56	45.95	49.12	54.04	52.84	54.36	52.84	52.15	49.27	49.31	49.70	58.16	59.91	62.29	55.50	49.44	45.67	45.06
	3.50	3.34	3.12	2.84	2.85	3.03	3.26	3.23	3.81	4.23	4.18	4.53	4.46	4.47	4.40	4.21	3.97	4.38	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT3_2 24249	45.75	43.59	41.60	40.43	40.96	42.42	44.56	45.95	49.12	54.04	52.84	54.36	52.84	52.15	49.27	49.31	49.70	58.16	59.91	62.29	55.50	49.44	45.67	45.06
	3.50	3.34	3.12	2.84	2.85	3.03	3.26	3.23	3.81	4.23	4.18	4.53	4.46	4.47	4.40	4.21	3.97	4.38	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT3_3 24250	45.80	43.63	41.64	40.46	41.00	42.46	44.56	45.99	49.16	54.09	52.88	54.46	52.89	52.24	49.36	49.36	49.74	58.21	59.96	62.34	55.55	49.48	45.71	45.09
	3.55	3.38	3.16	2.87	2.89	3.07	3.26	3.27	3.85	4.28	4.23	4.63	4.51	4.56	4.48	4.26	4.01	4.42	4.36	4.92	4.50	3.99	3.47	2.00
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT3_4 24251	45.80	43.63	41.64	40.46	41.00	42.46	44.56	45.99	49.16	54.09	52.88	54.46	52.89	52.24	49.36	49.36	49.74	58.21	59.96	62.34	55.55	49.48	45.71	45.09
	3.55	3.38	3.16	2.87	2.89	3.07	3.26	3.27	3.85	4.28	4.23	4.63	4.51	4.56	4.48	4.26	4.01	4.42	4.36	4.92	4.50	3.99	3.47	2.00
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT_1 23729	45.92	43.71	41.72	40.50	41.04	42.46	44.56	45.99	49.21	54.09	52.94	54.56	52.98	52.34	49.40	49.40	49.79	58.35	60.05	62.44	55.64	49.52	45.82	45.14
	3.67	3.46	3.23	2.91	2.92	3.07	3.26	3.27	3.90	4.28	4.28	4.74	4.60	4.66	4.53	4.30	4.06	4.56	4.45	5.02	4.59	4.03	3.59	2.04
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT_10 24258	45.75	43.59	41.60	40.43	40.96	42.42	44.56	45.95	49.12	54.04	52.84	54.36	52.84	52.15	49.27	49.31	49.70	58.16	59.91	62.29	55.50	49.44	45.67	45.06
	3.50	3.34	3.12	2.84	2.85	3.03	3.26	3.23	3.81	4.23	4.18	4.53	4.46	4.47	4.40	4.21	3.97	4.38	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16
RAVENSWOOD_GT_11 24259	45.75	43.59	41.60	40.43	40.96	42.42	44.56	45.95	49.12	54.04	52.84	54.36	52.84	52.15	49.27	49.31	49.70	58.16	59.91	62.29	55.50	49.44	45.67	45.06
	3.50	3.34	3.12	2.84	2.85	3.03	3.26	3.23	3.81	4.23	4.18	4.53	4.46	4.47	4.40	4.21	3.97	4.38	4.31	4.87	4.45	3.95	3.43	1.97
	0.00	0.00	0.00	-1.21	-1.12	-2.01	0.00	-2.33	0.00	0.00	0.00	0.00	-0.91	-0.17	-0.04	-0.31	-2.12	-7.73	-9.72	-6.20	-3.72	-1.66	-4.51	-18.16

RAVENSWOOD_GT_4 24252	45.75 3.50 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.39 2.99 -2.01	44.56 3.26 0.00	45.95 3.23 -2.33	49.12 3.81 0.00	53.99 4.18 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.79 4.41 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.27 4.17 -0.31	49.70 3.97 -2.12	58.16 4.38 -7.73	59.87 4.27 -9.72	62.23 4.81 -6.20	55.45 4.40 -3.72	49.44 3.95 -1.66	45.63 3.40 -4.51	45.04 1.95 -18.16
RAVENSWOOD_GT_5 24254	45.75 3.50 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.39 2.99 -2.01	44.56 3.26 0.00	45.95 3.23 -2.33	49.12 3.81 0.00	53.99 4.18 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.79 4.41 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.27 4.17 -0.31	49.70 3.97 -2.12	58.16 4.38 -7.73	59.87 4.27 -9.72	62.23 4.81 -6.20	55.45 4.40 -3.72	49.44 3.95 -1.66	45.63 3.40 -4.51	45.04 1.95 -18.16
RAVENSWOOD_GT_6 24253	45.75 3.50 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.39 2.99 -2.01	44.56 3.26 0.00	45.95 3.23 -2.33	49.12 3.81 0.00	53.99 4.18 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.79 4.41 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.27 4.17 -0.31	49.70 3.97 -2.12	58.16 4.38 -7.73	59.87 4.27 -9.72	62.23 4.81 -6.20	55.45 4.40 -3.72	49.44 3.95 -1.66	45.63 3.40 -4.51	45.04 1.95 -18.16
RAVENSWOOD_GT_7 24255	45.75 3.50 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.39 2.99 -2.01	44.56 3.26 0.00	45.95 3.23 -2.33	49.12 3.81 0.00	53.99 4.18 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.79 4.41 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.27 4.17 -0.31	49.70 3.97 -2.12	58.16 4.38 -7.73	59.87 4.27 -9.72	62.23 4.81 -6.20	55.45 4.40 -3.72	49.44 3.95 -1.66	45.63 3.40 -4.51	45.04 1.95 -18.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.75 3.50 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.42 3.03 -2.01	44.56 3.26 0.00	45.95 3.23 -2.33	49.12 3.81 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.84 4.46 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.31 4.21 -0.31	49.70 3.97 -2.12	58.16 4.38 -7.73	59.91 4.31 -9.72	62.29 4.87 -6.20	55.50 4.45 -3.72	49.44 3.95 -1.66	45.67 3.43 -4.51	45.06 1.97 -18.16
RAVENSWOOD_GT_9 24257	45.75 3.50 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.42 3.03 -2.01	44.56 3.26 0.00	45.95 3.23 -2.33	49.12 3.81 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.84 4.46 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.31 4.21 -0.31	49.70 3.97 -2.12	58.16 4.38 -7.73	59.91 4.31 -9.72	62.29 4.87 -6.20	55.50 4.45 -3.72	49.44 3.95 -1.66	45.67 3.43 -4.51	45.06 1.97 -18.16
RAVENSWOOD___1 23533	45.92 3.67 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.04 2.92 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.21 3.90 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.40 4.30 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.82 3.59 -4.51	45.14 2.04 -18.16
RAVENSWOOD___2 23534	45.84 3.59 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.39 2.99 -2.01	44.47 3.18 0.00	45.91 3.19 -2.33	49.12 3.81 0.00	53.99 4.18 0.00	52.84 4.18 0.00	54.41 4.58 0.00	52.89 4.51 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.31 4.21 -0.31	49.70 3.97 -2.12	58.21 4.42 -7.73	59.96 4.36 -9.72	62.34 4.92 -6.20	55.55 4.50 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.09 2.00 -18.16
RAVENSWOOD___3 23535	45.75 3.50 0.00	43.59 3.34 0.00	41.60 3.12 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.42 3.03 -2.01	44.56 3.26 0.00	45.95 3.23 -2.33	49.12 3.81 0.00	54.04 4.23 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.84 4.46 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.31 4.21 -0.31	49.70 3.97 -2.12	58.16 4.38 -7.73	59.91 4.31 -9.72	62.29 4.87 -6.20	55.50 4.45 -3.72	49.44 3.95 -1.66	45.67 3.43 -4.51	45.06 1.97 -18.16
RAVENSWOOD___4 23820	45.88 3.63 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.16 3.85 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.36 4.26 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.78 3.55 -4.51	45.14 2.04 -18.16
RCPL_TRUST___DRP 24196	45.75 3.50 0.00	43.55 3.30 0.00	41.56 3.08 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.39 2.99 -2.01	44.52 3.22 0.00	45.95 3.23 -2.32	49.12 3.81 0.00	53.99 4.18 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.84 4.46 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.31 4.21 -0.31	49.74 4.01 -2.12	58.16 4.38 -7.73	59.91 4.31 -9.72	62.29 4.87 -6.20	55.50 4.45 -3.72	49.44 3.95 -1.66	45.67 3.43 -4.51	45.04 1.95 -18.16
RED___ROCHESTER 323720	42.50 0.26 0.00	40.17 -0.08 0.00	38.17 -0.31 0.00	36.40 -0.22 -0.24	37.03 -0.18 -0.22	37.93 0.15 -0.40	41.09 -0.21 0.00	40.53 -0.32 -0.46	44.00 -1.32 0.00	48.51 -1.30 0.00	47.00 -1.65 0.00	48.18 -1.64 0.00	45.84 -1.80 -0.18	45.79 -1.76 -0.03	43.27 -1.57 -0.01	43.20 -1.66 -0.06	42.55 -1.48 -0.41	46.27 -1.29 -1.51	46.30 -1.47 -1.89	51.15 -1.28 -1.21	46.73 -1.32 -0.73	42.93 -1.23 -0.32	37.51 -1.10 -0.88	28.47 0.00 -3.54
RENSSELAER___COGEN 23796	43.51 1.27 0.00	41.50 1.25 0.00	39.64 1.15 0.00	38.99 1.09 -1.52	39.56 1.15 -1.41	41.15 1.23 -2.54	42.65 1.36 0.00	44.61 1.29 -2.93	46.94 1.63 0.00	51.60 1.79 0.00	50.35 1.70 0.00	51.72 1.89 0.00	50.18 1.56 -1.15	49.29 1.57 -0.21	46.41 1.53 -0.05	46.70 1.52 -0.39	47.72 1.44 -2.67	57.32 1.52 -9.74	59.64 1.51 -12.26	60.78 1.74 -7.82	53.63 1.61 -4.69	47.50 1.58 -2.09	44.70 1.28 -5.69	48.50 0.67 -22.89
REVERE_CPPR_DRP 24186	43.72 1.48 0.00	41.57 1.33 0.00	39.91 1.42 0.00	37.80 1.24 -0.17	38.31 1.15 -0.16	39.21 1.53 -0.29	42.99 1.69 0.00	42.15 1.41 -0.34	46.99 1.68 0.00	51.60 1.79 0.00	50.35 1.70 0.00	51.52 1.70 0.00	48.92 1.33 -0.13	48.77 1.23 -0.02	46.28 1.43 -0.01	46.23 1.39 -0.04	45.14 1.22 -0.31	48.33 1.15 -1.12	48.71 1.42 -1.41	53.96 1.84 -0.90	49.38 1.51 -0.54	45.35 1.27 -0.24	39.40 1.02 -0.65	28.36 0.80 -2.63
RIVERBAY____ 323610	46.72 4.48 0.00	44.39 4.15 0.00	42.41 3.93 0.00	41.12 3.53 -1.21	41.67 3.55 -1.12	43.14 3.74 -2.01	45.21 3.93 0.01	46.59 3.88 -2.32	49.93 4.62 0.01	54.83 5.03 0.01	53.66 5.01 0.01	55.35 5.53 0.01	53.64 5.27 -0.90	52.99 5.32 -0.16	50.06 5.20 -0.03	50.02 4.93 -0.30	50.35 4.62 -2.11	59.03 5.25 -7.72	60.73 5.14 -9.71	63.20 5.79 -6.19	56.34 5.30 -3.71	50.13 4.64 -1.65	46.46 4.22 -4.51	45.61 2.52 -18.16

ROARING___BROOK_WT_PWR 323790	42.67 0.42 0.00	40.61 0.36 0.00	38.83 0.35 0.00	36.79 0.29 -0.12	37.40 0.29 -0.11	37.96 0.37 -0.20	41.71 0.41 0.00	40.94 0.32 -0.23	45.63 0.32 0.00	50.16 0.35 0.00	49.00 0.34 0.00	50.22 0.40 0.00	47.84 0.29 -0.09	47.77 0.24 -0.02	45.11 0.27 0.00	45.05 0.23 -0.03	43.95 0.13 -0.21	46.90 0.09 -0.75	46.82 0.00 -0.94	51.87 0.05 -0.60	47.64 -0.05 -0.36	43.95 -0.04 -0.16	38.09 -0.08 -0.44	26.70 0.00 -1.76
ROCHESTER_9_IC 23652	42.33 0.08 0.00	40.05 -0.20 0.00	38.02 -0.46 0.00	36.29 -0.33 -0.24	36.92 -0.30 -0.22	37.78 0.00 -0.40	40.92 -0.37 0.00	40.37 -0.48 -0.46	43.82 -1.49 0.00	48.31 -1.49 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.60 -2.04 -0.18	45.60 -1.95 -0.03	43.09 -1.75 -0.01	43.01 -1.84 -0.06	42.37 -1.66 -0.41	46.09 -1.48 -1.50	46.12 -1.65 -1.89	50.89 -1.54 -1.21	46.54 -1.52 -0.72	42.75 -1.40 -0.32	37.36 -1.24 -0.88	28.37 -0.10 -3.53
ROSETON___1 23587	45.12 2.87 0.00	42.99 2.74 0.00	41.06 2.58 0.00	39.94 2.36 -1.20	40.48 2.37 -1.11	41.89 2.51 -1.99	44.02 2.72 0.00	45.36 2.67 -2.30	48.48 3.17 0.00	53.29 3.49 0.00	52.11 3.45 0.00	53.57 3.74 0.00	52.02 3.66 -0.90	51.34 3.66 -0.17	48.46 3.59 -0.04	48.55 3.45 -0.31	48.99 3.27 -2.10	57.31 3.59 -7.66	59.05 3.53 -9.64	61.36 4.00 -6.14	54.66 3.64 -3.69	48.77 3.29 -1.64	44.99 2.79 -4.47	44.50 1.57 -18.00
ROSETON___2 23588	45.12 2.87 0.00	42.99 2.74 0.00	41.06 2.58 0.00	39.94 2.36 -1.20	40.48 2.37 -1.11	41.89 2.51 -1.99	44.02 2.72 0.00	45.36 2.67 -2.30	48.48 3.17 0.00	53.29 3.49 0.00	52.11 3.45 0.00	53.57 3.74 0.00	52.02 3.66 -0.90	51.34 3.66 -0.17	48.46 3.59 -0.04	48.55 3.45 -0.31	48.99 3.27 -2.10	57.31 3.59 -7.66	59.05 3.53 -9.64	61.36 4.00 -6.14	54.66 3.64 -3.69	48.77 3.29 -1.64	44.99 2.79 -4.47	44.50 1.57 -18.00
RUSSELL___1 23602	42.50 0.26 0.00	40.17 -0.08 0.00	38.17 -0.31 0.00	36.40 -0.22 -0.24	37.03 -0.18 -0.22	37.93 0.15 -0.40	41.09 -0.21 0.00	40.53 -0.32 -0.46	44.00 -1.32 0.00	48.51 -1.30 0.00	47.00 -1.65 0.00	48.18 -1.64 0.00	45.84 -1.80 -0.18	45.79 -1.76 -0.03	43.27 -1.57 -0.01	43.20 -1.66 -0.06	42.55 -1.48 -0.41	46.27 -1.29 -1.51	46.30 -1.47 -1.89	51.15 -1.28 -1.21	46.73 -1.32 -0.73	42.93 -1.23 -0.32	37.51 -1.10 -0.88	28.47 0.00 -3.54
RUSSELL___2 23532	42.50 0.26 0.00	40.17 -0.08 0.00	38.17 -0.31 0.00	36.40 -0.22 -0.24	37.03 -0.18 -0.22	37.93 0.15 -0.40	41.09 -0.21 0.00	40.53 -0.32 -0.46	44.00 -1.32 0.00	48.51 -1.30 0.00	47.00 -1.65 0.00	48.18 -1.64 0.00	45.84 -1.80 -0.18	45.79 -1.76 -0.03	43.27 -1.57 -0.01	43.20 -1.66 -0.06	42.55 -1.48 -0.41	46.27 -1.29 -1.51	46.30 -1.47 -1.89	51.15 -1.28 -1.21	46.73 -1.32 -0.73	42.93 -1.23 -0.32	37.51 -1.10 -0.88	28.47 0.00 -3.54
RUSSELL___3 23549	42.50 0.26 0.00	40.17 -0.08 0.00	38.17 -0.31 0.00	36.40 -0.22 -0.24	37.03 -0.18 -0.22	37.93 0.15 -0.40	41.09 -0.21 0.00	40.53 -0.32 -0.46	44.00 -1.32 0.00	48.51 -1.30 0.00	47.00 -1.65 0.00	48.18 -1.64 0.00	45.84 -1.80 -0.18	45.79 -1.76 -0.03	43.27 -1.57 -0.01	43.20 -1.66 -0.06	42.55 -1.48 -0.41	46.27 -1.29 -1.51	46.30 -1.47 -1.89	51.15 -1.28 -1.21	46.73 -1.32 -0.73	42.93 -1.23 -0.32	37.51 -1.10 -0.88	28.47 0.00 -3.54
RUSSELL___4 23556	42.50 0.26 0.00	40.17 -0.08 0.00	38.17 -0.31 0.00	36.40 -0.22 -0.24	37.03 -0.18 -0.22	37.93 0.15 -0.40	41.09 -0.21 0.00	40.53 -0.32 -0.46	44.00 -1.32 0.00	48.51 -1.30 0.00	47.00 -1.65 0.00	48.18 -1.64 0.00	45.84 -1.80 -0.18	45.79 -1.76 -0.03	43.27 -1.57 -0.01	43.20 -1.66 -0.06	42.55 -1.48 -0.41	46.27 -1.29 -1.51	46.30 -1.47 -1.89	51.15 -1.28 -1.21	46.73 -1.32 -0.73	42.93 -1.23 -0.32	37.51 -1.10 -0.88	28.47 0.00 -3.54
RUSSELL___STATION 23914	42.50 0.26 0.00	40.17 -0.08 0.00	38.17 -0.31 0.00	36.40 -0.22 -0.24	37.03 -0.18 -0.22	37.93 0.15 -0.40	41.09 -0.21 0.00	40.53 -0.32 -0.46	44.00 -1.32 0.00	48.51 -1.30 0.00	47.00 -1.65 0.00	48.18 -1.64 0.00	45.84 -1.80 -0.18	45.79 -1.76 -0.03	43.27 -1.57 -0.01	43.20 -1.66 -0.06	42.55 -1.48 -0.41	46.27 -1.29 -1.51	46.30 -1.47 -1.89	51.15 -1.28 -1.21	46.73 -1.32 -0.73	42.93 -1.23 -0.32	37.51 -1.10 -0.88	28.47 0.00 -3.54
S SALMON___HYD 24043	42.08 -0.17 0.00	40.01 -0.24 0.00	38.29 -0.19 0.00	36.35 -0.22 -0.19	36.91 -0.26 -0.17	37.66 -0.04 -0.31	41.17 -0.12 0.00	40.43 -0.32 -0.36	44.86 -0.45 0.00	49.36 -0.45 0.00	48.21 -0.44 0.00	49.38 -0.45 0.00	46.84 -0.76 -0.14	46.69 -0.85 -0.03	44.17 -0.67 -0.01	44.21 -0.63 -0.05	43.29 -0.65 -0.32	46.55 -0.69 -1.19	46.82 -0.55 -1.49	51.76 -0.41 -0.95	47.43 -0.47 -0.57	43.61 -0.48 -0.25	38.04 -0.38 -0.69	27.65 -0.07 -2.79
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	42.12 -0.13 0.00	39.77 -0.48 0.00	37.64 -0.85 0.00	35.53 -1.13 -0.27	36.18 -1.07 -0.25	37.09 -0.75 -0.46	40.84 -0.45 0.00	39.48 -1.45 -0.53	42.87 -2.45 0.00	47.27 -2.54 0.00	45.25 -3.41 0.00	46.24 -3.59 0.00	43.25 -4.41 -0.20	43.23 -4.32 -0.04	41.53 -3.32 -0.01	41.55 -3.31 -0.07	40.47 -3.62 -0.47	44.37 -3.41 -1.72	44.28 -3.76 -2.16	48.70 -3.89 -1.38	44.51 -3.64 -0.83	40.87 -3.33 -0.37	35.97 -2.75 -1.00	28.30 -0.67 -4.03
SELKIRK___I 23801	43.89 1.65 0.00	41.82 1.57 0.00	39.95 1.46 0.00	39.25 1.38 -1.49	39.82 1.44 -1.38	41.37 1.50 -2.48	42.95 1.65 0.00	44.83 1.57 -2.86	47.17 1.86 0.00	51.85 2.04 0.00	50.60 1.95 0.00	51.97 2.14 0.00	50.39 1.80 -1.12	49.52 1.81 -0.21	46.59 1.70 -0.05	46.87 1.70 -0.38	47.84 1.61 -2.61	57.30 1.71 -9.53	59.57 1.70 -12.00	60.82 1.95 -7.65	53.72 1.80 -4.59	47.63 1.76 -2.04	44.73 1.43 -5.57	48.16 0.82 -22.41
SELKIRK___II 23799	43.72 1.48 0.00	41.66 1.41 0.00	39.79 1.31 0.00	39.13 1.24 -1.51	39.69 1.29 -1.40	41.25 1.34 -2.52	42.78 1.48 0.00	44.71 1.41 -2.90	47.03 1.72 0.00	51.70 1.89 0.00	50.45 1.80 0.00	51.82 2.00 0.00	50.31 1.71 -1.14	49.43 1.71 -0.21	46.54 1.66 -0.05	46.84 1.66 -0.39	47.83 1.57 -2.65	57.37 1.66 -9.66	59.68 1.65 -12.15	60.87 1.90 -7.75	53.73 1.75 -4.65	47.57 1.67 -2.07	44.76 1.40 -5.64	48.41 0.77 -22.70
SENECA OSWGO___HYD 24041	42.29 0.04 0.00	40.17 -0.08 0.00	38.33 -0.15 0.00	36.44 -0.14 -0.20	37.03 -0.15 -0.18	37.75 0.04 -0.33	41.29 0.00 0.00	40.66 -0.12 -0.38	45.00 -0.31 0.00	49.56 -0.25 0.00	48.41 -0.24 0.00	49.53 -0.30 0.00	47.14 -0.47 -0.15	47.11 -0.43 -0.03	44.48 -0.36 -0.01	44.39 -0.45 -0.05	43.53 -0.44 -0.35	46.90 -0.42 -1.26	47.05 -0.41 -1.59	51.98 -0.25 -1.01	47.66 -0.28 -0.61	43.80 -0.30 -0.27	38.20 -0.26 -0.74	27.90 0.00 -2.97
SENECA___ENERGY 23797	42.54 0.30 0.00	40.37 0.12 0.00	38.44 -0.04 0.00	36.48 -0.14 -0.25	37.11 -0.11 -0.23	37.91 0.11 -0.41	41.46 0.17 0.00	40.79 -0.08 -0.47	44.90 -0.41 0.00	49.46 -0.35 0.00	48.07 -0.58 0.00	49.13 -0.70 0.00	46.60 -1.04 -0.18	46.60 -0.95 -0.03	44.22 -0.63 -0.01	44.23 -0.63 -0.06	43.34 -0.70 -0.43	47.02 -0.60 -1.56	47.16 -0.69 -1.97	51.96 -0.51 -1.25	47.52 -0.57 -0.75	43.56 -0.61 -0.34	38.11 -0.53 -0.91	28.58 -0.02 -3.67

SHOEMAKER___GT 23640	45.67 3.42 0.00	43.59 3.34 0.00	41.56 3.08 0.00	40.38 2.84 -1.16	40.92 2.85 -1.08	42.35 3.03 -1.94	44.60 3.30 0.00	45.87 3.23 -2.24	49.25 3.94 0.00	54.14 4.33 0.00	52.84 4.18 0.00	54.11 4.29 0.00	52.62 4.27 -0.88	51.90 4.23 -0.16	48.99 4.12 -0.04	49.12 4.03 -0.30	49.54 3.88 -2.04	57.83 4.33 -7.44	59.41 4.17 -9.36	61.95 4.76 -5.97	55.22 4.31 -3.58	49.46 4.03 -1.60	45.27 3.20 -4.35	44.29 1.87 -17.48
SHOREHAM_IC_1 23715	49.49 3.59 -3.66	43.63 3.38 0.00	42.27 3.23 -0.56	40.43 2.84 -1.21	44.09 3.00 -4.10	42.39 2.99 -2.01	48.67 3.43 -3.95	52.50 3.39 -8.71	54.50 3.85 -5.33	53.95 4.08 -0.06	75.26 3.75 -22.86	71.89 4.03 -18.03	69.05 3.99 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.24 3.99 -20.46	64.65 3.84 -17.20	67.48 4.23 -17.18	77.63 4.22 -27.53	76.23 4.76 -20.25	65.78 4.26 -14.19	58.18 3.72 -10.62	56.57 3.59 -15.26	50.10 2.02 -23.15
SHOREHAM_IC_2 23716	49.49 3.59 -3.66	43.63 3.38 0.00	42.27 3.23 -0.56	40.43 2.84 -1.21	44.09 3.00 -4.10	42.39 2.99 -2.01	48.67 3.43 -3.95	52.50 3.39 -8.71	54.50 3.85 -5.33	53.95 4.08 -0.06	75.26 3.75 -22.86	71.89 4.03 -18.03	69.05 3.99 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.24 3.99 -20.46	64.65 3.84 -17.20	67.48 4.23 -17.18	77.63 4.22 -27.53	76.23 4.76 -20.25	65.78 4.26 -14.19	58.18 3.72 -10.62	56.57 3.59 -15.26	50.10 2.02 -23.15
SISSONVILLE____ 23735	40.39 -1.86 0.00	38.52 -1.73 0.00	37.02 -1.46 0.00	35.17 -1.27 -0.06	35.80 -1.26 -0.06	35.88 -1.61 -0.11	39.31 -1.98 0.00	38.82 -1.70 -0.12	43.68 -1.63 0.00	47.91 -1.89 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.95 -1.57 -0.05	45.77 -1.76 -0.01	42.96 -1.88 0.00	43.11 -1.70 -0.02	42.11 -1.61 -0.11	44.53 -1.93 -0.40	44.55 -1.84 -0.51	49.49 -2.05 -0.32	45.54 -1.99 -0.19	42.04 -1.88 -0.09	36.53 -1.43 -0.24	24.96 -0.92 -0.95
SITHE_IND_GS1 24169	41.74 -0.51 0.00	39.68 -0.56 0.00	37.91 -0.58 0.00	35.98 -0.58 -0.18	36.57 -0.59 -0.17	37.24 -0.45 -0.30	40.72 -0.58 0.00	40.10 -0.65 -0.35	44.41 -0.91 0.00	48.86 -0.95 0.00	47.68 -0.97 0.00	48.83 -1.00 0.00	46.46 -1.14 -0.14	46.45 -1.09 -0.02	43.86 -0.99 -0.01	43.81 -1.03 -0.05	42.93 -1.00 -0.32	46.24 -0.97 -1.15	46.32 -1.01 -1.45	51.17 -0.97 -0.93	46.94 -0.95 -0.56	43.16 -0.92 -0.25	37.60 -0.79 -0.67	27.35 -0.30 -2.71
SITHE_IND_GS2 24170	41.74 -0.51 0.00	39.68 -0.56 0.00	37.91 -0.58 0.00	35.98 -0.58 -0.18	36.57 -0.59 -0.17	37.24 -0.45 -0.30	40.72 -0.58 0.00	40.10 -0.65 -0.35	44.41 -0.91 0.00	48.86 -0.95 0.00	47.68 -0.97 0.00	48.83 -1.00 0.00	46.46 -1.14 -0.14	46.45 -1.09 -0.02	43.86 -0.99 -0.01	43.81 -1.03 -0.05	42.93 -1.00 -0.32	46.24 -0.97 -1.15	46.32 -1.01 -1.45	51.17 -0.97 -0.93	46.94 -0.95 -0.56	43.16 -0.92 -0.25	37.60 -0.79 -0.67	27.35 -0.30 -2.71
SITHE_IND_GS3 24171	41.74 -0.51 0.00	39.68 -0.56 0.00	37.91 -0.58 0.00	35.98 -0.58 -0.18	36.57 -0.59 -0.17	37.24 -0.45 -0.30	40.72 -0.58 0.00	40.10 -0.65 -0.35	44.41 -0.91 0.00	48.86 -0.95 0.00	47.68 -0.97 0.00	48.83 -1.00 0.00	46.46 -1.14 -0.14	46.45 -1.09 -0.02	43.86 -0.99 -0.01	43.81 -1.03 -0.05	42.93 -1.00 -0.32	46.24 -0.97 -1.15	46.32 -1.01 -1.45	51.17 -0.97 -0.93	46.94 -0.95 -0.56	43.16 -0.92 -0.25	37.60 -0.79 -0.67	27.35 -0.30 -2.71
SITHE_IND_GS4 24172	41.74 -0.51 0.00	39.68 -0.56 0.00	37.91 -0.58 0.00	35.98 -0.58 -0.18	36.57 -0.59 -0.17	37.24 -0.45 -0.30	40.72 -0.58 0.00	40.10 -0.65 -0.35	44.41 -0.91 0.00	48.86 -0.95 0.00	47.68 -0.97 0.00	48.83 -1.00 0.00	46.46 -1.14 -0.14	46.45 -1.09 -0.02	43.86 -0.99 -0.01	43.81 -1.03 -0.05	42.93 -1.00 -0.32	46.24 -0.97 -1.15	46.32 -1.01 -1.45	51.17 -0.97 -0.93	46.94 -0.95 -0.56	43.16 -0.92 -0.25	37.60 -0.79 -0.67	27.35 -0.30 -2.71
SITHE___BATAVIA 24024	42.63 0.38 0.00	40.21 -0.04 0.00	38.37 -0.12 0.00	36.39 -0.25 -0.26	37.05 -0.18 -0.24	38.04 0.23 -0.43	41.05 -0.25 0.00	40.08 -0.81 -0.50	43.37 -1.95 0.00	47.86 -1.94 0.00	46.12 -2.53 0.00	47.29 -2.54 0.00	44.48 -3.18 -0.19	44.46 -3.09 -0.04	42.38 -2.47 -0.01	42.31 -2.55 -0.06	41.44 -2.62 -0.44	45.38 -2.30 -1.62	45.31 -2.61 -2.04	50.07 -2.46 -1.30	45.70 -2.41 -0.78	41.90 -2.28 -0.35	36.71 -1.96 -0.95	28.62 -0.12 -3.81
SITHE___INDEPEND 23800	41.74 -0.51 0.00	39.68 -0.56 0.00	37.91 -0.58 0.00	35.98 -0.58 -0.18	36.57 -0.59 -0.17	37.24 -0.45 -0.30	40.72 -0.58 0.00	40.10 -0.65 -0.35	44.41 -0.91 0.00	48.86 -0.95 0.00	47.68 -0.97 0.00	48.83 -1.00 0.00	46.46 -1.14 -0.14	46.45 -1.09 -0.02	43.86 -0.99 -0.01	43.81 -1.03 -0.05	42.93 -1.00 -0.32	46.24 -0.97 -1.15	46.32 -1.01 -1.45	51.17 -0.97 -0.93	46.94 -0.95 -0.56	43.16 -0.92 -0.25	37.60 -0.79 -0.67	27.35 -0.30 -2.71
SITHE___MASSENA 23902	40.98 -1.27 0.00	39.08 -1.17 0.00	37.45 -1.04 0.00	35.59 -0.84 -0.04	36.22 -0.81 -0.04	36.25 -1.20 -0.07	39.97 -1.32 0.00	39.38 -1.09 -0.08	44.27 -1.04 0.00	48.56 -1.24 0.00	47.48 -1.17 0.00	48.58 -1.24 0.00	46.55 -0.95 -0.03	46.47 -1.05 -0.01	43.63 -1.21 0.00	43.73 -1.08 -0.01	42.68 -1.00 -0.07	45.11 -1.20 -0.25	45.00 -1.19 -0.32	50.04 -1.38 -0.20	46.13 -1.32 -0.12	42.66 -1.23 -0.05	36.89 -0.98 -0.15	24.90 -0.62 -0.59
SITHE___OGDNSBRG 24021	40.85 -1.39 0.00	38.96 -1.29 0.00	37.48 -1.00 0.00	35.60 -0.84 -0.05	36.16 -0.89 -0.05	36.28 -1.20 -0.09	39.89 -1.40 0.00	39.37 -1.13 -0.10	44.36 -0.95 0.00	48.66 -1.14 0.00	47.58 -1.07 0.00	48.73 -1.10 0.00	46.65 -0.85 -0.04	46.43 -1.09 -0.01	43.58 -1.26 0.00	43.78 -1.03 -0.01	42.71 -1.00 -0.09	45.11 -1.29 -0.34	45.16 -1.15 -0.43	50.22 -1.28 -0.28	46.22 -1.28 -0.17	42.68 -1.23 -0.07	36.94 -0.98 -0.20	25.12 -0.62 -0.81
SITHE___STERLING 23777	43.68 1.44 0.00	41.54 1.29 0.00	39.79 1.31 0.00	37.70 1.13 -0.18	38.28 1.11 -0.17	39.11 1.42 -0.31	42.86 1.57 0.00	42.08 1.33 -0.36	46.81 1.49 0.00	51.45 1.64 0.00	50.21 1.56 0.00	51.37 1.55 0.00	48.79 1.19 -0.14	48.68 1.14 -0.03	46.14 1.30 -0.01	46.09 1.25 -0.05	45.03 1.09 -0.32	48.30 1.06 -1.18	48.55 1.19 -1.49	53.76 1.59 -0.95	49.22 1.32 -0.57	45.18 1.10 -0.25	39.32 0.90 -0.69	28.46 0.75 -2.78
SOUTH CAIRO___GT 23612	44.36 2.11 0.00	42.34 2.09 0.00	40.37 1.89 0.00	39.57 1.78 -1.41	40.23 1.92 -1.31	41.68 1.94 -2.35	43.48 2.19 0.00	45.25 2.14 -2.71	48.08 2.76 0.00	52.84 3.04 0.00	51.42 2.77 0.00	52.82 2.99 0.00	51.04 2.51 -1.06	50.08 2.37 -0.19	46.99 2.11 -0.04	47.26 2.11 -0.36	48.18 2.09 -2.47	57.34 2.26 -9.03	59.43 2.20 -11.36	61.02 2.56 -7.24	54.04 2.37 -4.35	48.27 2.50 -1.94	44.65 1.66 -5.27	47.17 1.02 -21.21
SOUTH HAMPTN___IC 23720	50.22 4.31 -3.66	44.31 4.06 0.00	42.92 3.89 -0.56	41.01 3.42 -1.21	44.68 3.59 -4.10	42.99 3.59 -2.01	49.37 4.13 -3.95	53.15 4.04 -8.71	55.27 4.62 -5.33	54.85 4.98 -0.06	76.18 4.67 -22.86	72.84 4.98 -18.03	69.91 4.84 -17.60	71.98 4.90 -19.57	58.93 4.89 -9.20	70.05 4.80 -20.46	65.39 4.58 -17.20	68.26 5.02 -17.18	78.41 5.00 -27.53	77.10 5.63 -20.25	66.59 5.07 -14.19	58.93 4.47 -10.62	57.17 4.19 -15.26	50.50 2.42 -23.15

SOUTHOLD___IC 23719	50.93 5.02 -3.66	44.96 4.71 0.00	43.50 4.46 -0.56	41.55 3.97 -1.21	45.27 4.18 -4.10	43.58 4.19 -2.01	50.03 4.79 -3.95	53.83 4.72 -8.71	56.04 5.39 -5.33	55.74 5.87 -0.06	77.10 5.59 -22.86	73.78 5.93 -18.03	70.76 5.69 -17.60	72.83 5.75 -19.57	59.69 5.65 -9.20	70.85 5.60 -20.46	66.18 5.36 -17.20	69.14 5.90 -17.18	79.33 5.92 -27.53	78.12 6.66 -20.25	67.44 5.92 -14.19	59.67 5.21 -10.62	57.78 4.79 -15.26	50.90 2.82 -23.15
ST LAWRENCE____ 23600	40.98 -1.27 0.00	39.08 -1.17 0.00	37.45 -1.04 0.00	35.51 -0.91 -0.03	36.10 -0.92 -0.03	36.25 -1.20 -0.06	40.01 -1.28 0.00	39.37 -1.09 -0.07	44.18 -1.13 0.00	48.51 -1.30 0.00	47.44 -1.21 0.00	48.53 -1.30 0.00	46.45 -1.04 -0.03	46.43 -1.09 0.00	43.63 -1.21 0.00	43.68 -1.12 -0.01	42.63 -1.05 -0.06	45.08 -1.20 -0.22	44.96 -1.19 -0.28	50.02 -1.38 -0.18	46.16 -1.28 -0.11	42.70 -1.18 -0.05	36.87 -0.98 -0.13	24.78 -0.67 -0.52
STATION 5_MISC_HYD 23604	42.33 0.08 0.00	40.05 -0.20 0.00	38.02 -0.46 0.00	36.29 -0.33 -0.24	36.92 -0.30 -0.22	37.78 0.00 -0.40	40.92 -0.37 0.00	40.37 -0.48 -0.46	43.82 -1.49 0.00	48.31 -1.49 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.60 -2.04 -0.18	45.60 -1.95 -0.03	43.09 -1.75 -0.01	43.01 -1.84 -0.06	42.37 -1.66 -0.41	46.09 -1.48 -1.50	46.12 -1.65 -1.89	50.89 -1.54 -1.21	46.54 -1.52 -0.72	42.75 -1.40 -0.32	37.36 -1.24 -0.88	28.37 -0.10 -3.53
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	42.79 0.55 0.00	40.53 0.28 0.00	38.56 0.08 0.00	36.69 0.07 -0.24	37.33 0.11 -0.22	38.20 0.41 -0.40	41.59 0.29 0.00	40.98 0.12 -0.46	44.82 -0.50 0.00	49.41 -0.40 0.00	47.92 -0.73 0.00	49.08 -0.75 0.00	46.60 -1.04 -0.18	46.60 -0.95 -0.03	44.08 -0.76 -0.01	44.00 -0.85 -0.06	43.25 -0.78 -0.41	46.97 -0.60 -1.51	47.04 -0.74 -1.90	51.92 -0.51 -1.21	47.44 -0.62 -0.73	43.54 -0.61 -0.32	38.04 -0.56 -0.88	28.64 0.15 -3.56
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.16 -0.08 0.00	39.89 -0.36 0.00	37.91 -0.58 0.00	36.19 -0.43 -0.24	36.81 -0.41 -0.22	37.67 -0.11 -0.40	40.84 -0.45 0.00	40.29 -0.57 -0.46	43.82 -1.49 0.00	48.26 -1.54 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.65 -1.99 -0.18	45.60 -1.95 -0.03	43.09 -1.75 -0.01	42.97 -1.88 -0.06	42.33 -1.70 -0.41	46.04 -1.52 -1.51	46.12 -1.65 -1.89	50.89 -1.54 -1.21	46.49 -1.56 -0.72	42.71 -1.45 -0.32	37.32 -1.28 -0.88	28.30 -0.17 -3.54
STEEL___WIND 323596	42.58 0.34 0.00	40.17 -0.08 0.00	38.10 -0.38 0.00	35.72 -0.95 -0.28	36.37 -0.89 -0.26	37.29 -0.56 -0.47	41.21 -0.08 0.00	39.61 -1.33 -0.54	43.32 -1.99 0.00	47.72 -2.09 0.00	45.88 -2.77 0.00	46.89 -2.94 0.00	43.54 -4.13 -0.21	43.56 -3.99 -0.04	42.16 -2.69 -0.01	42.13 -2.73 -0.07	40.78 -3.32 -0.48	44.68 -3.13 -1.76	44.60 -3.49 -2.21	49.05 -3.59 -1.41	44.82 -3.36 -0.85	41.10 -3.11 -0.38	36.19 -2.57 -1.03	28.47 -0.60 -4.13
STEBEN_REC_LFGE 323667	44.15 1.90 0.00	41.57 1.33 0.00	39.45 0.96 0.00	36.99 0.29 -0.32	37.66 0.37 -0.29	38.66 0.75 -0.53	42.74 1.44 0.00	41.33 0.32 -0.61	45.36 0.05 0.00	50.01 0.20 0.00	48.36 -0.29 0.00	49.13 -0.70 0.00	45.66 -2.04 -0.23	45.70 -1.85 -0.04	44.13 -0.72 -0.01	44.07 -0.80 -0.08	42.63 -1.53 -0.54	46.67 -1.38 -1.99	46.59 -1.79 -2.50	51.18 -1.64 -1.60	46.68 -1.61 -0.96	42.64 -1.62 -0.43	37.60 -1.28 -1.16	29.53 -0.07 -4.67
STONY___BROOK 24151	50.22 4.31 -3.66	44.31 4.06 0.00	42.92 3.89 -0.56	41.01 3.42 -1.21	44.68 3.59 -4.10	43.02 3.63 -2.01	49.37 4.13 -3.95	53.15 4.04 -8.71	55.27 4.62 -5.33	54.85 4.98 -0.06	76.08 4.57 -22.86	72.74 4.89 -18.03	69.95 4.89 -17.60	72.07 4.99 -19.57	59.02 4.98 -9.20	70.05 4.80 -20.46	65.39 4.58 -17.20	68.26 5.02 -17.18	78.27 4.86 -27.53	76.95 5.48 -20.25	66.44 4.92 -14.19	58.97 4.52 -10.62	57.13 4.15 -15.26	50.50 2.42 -23.15
STURGEON_POOL_HYD 23609	46.18 3.93 0.00	44.07 3.83 0.00	42.02 3.54 0.00	40.87 3.28 -1.22	41.42 3.29 -1.13	42.82 3.40 -2.03	45.01 3.72 0.00	46.42 3.68 -2.35	49.71 4.39 0.00	54.74 4.93 0.00	53.47 4.82 0.00	54.86 5.03 0.00	53.47 5.08 -0.92	52.72 5.03 -0.17	49.72 4.84 -0.04	49.81 4.70 -0.31	50.25 4.49 -2.14	58.88 5.02 -7.80	60.51 4.82 -9.82	62.96 5.48 -6.26	56.05 4.97 -3.76	50.15 4.64 -1.67	45.94 3.66 -4.56	45.38 2.12 -18.33
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	45.33 3.08 0.00	43.23 2.98 0.00	41.26 2.77 0.00	40.09 2.55 -1.16	40.63 2.55 -1.08	42.02 2.69 -1.94	44.23 2.93 0.00	45.50 2.87 -2.24	48.76 3.44 0.00	53.64 3.84 0.00	52.40 3.75 0.00	53.81 3.99 0.00	52.24 3.89 -0.88	51.57 3.90 -0.16	48.68 3.81 -0.04	48.80 3.72 -0.30	49.19 3.53 -2.04	57.42 3.91 -7.44	59.01 3.76 -9.37	61.50 4.30 -5.97	54.80 3.88 -3.59	49.03 3.60 -1.60	45.02 2.94 -4.35	44.12 1.70 -17.49
SYNERGY___BIOGAS 323694	42.63 0.38 0.00	40.21 -0.04 0.00	38.37 -0.12 0.00	36.39 -0.25 -0.26	37.05 -0.18 -0.24	38.04 0.23 -0.43	41.05 -0.25 0.00	40.08 -0.81 -0.50	43.37 -1.95 0.00	47.86 -1.94 0.00	46.12 -2.53 0.00	47.29 -2.54 0.00	44.48 -3.18 -0.19	44.46 -3.09 -0.04	42.38 -2.47 -0.01	42.31 -2.55 -0.06	41.44 -2.62 -0.44	45.38 -2.30 -1.62	45.31 -2.61 -2.04	50.07 -2.46 -1.30	45.70 -2.41 -0.78	41.90 -2.28 -0.35	36.71 -1.96 -0.95	28.62 -0.12 -3.81
SYRACUSE___ENERGY_ST1 323597	42.67 0.42 0.00	40.53 0.28 0.00	38.72 0.23 0.00	36.79 0.18 -0.22	37.39 0.19 -0.21	38.13 0.37 -0.37	41.66 0.37 0.00	41.03 0.20 -0.43	45.36 0.05 0.00	49.96 0.15 0.00	48.80 0.15 0.00	49.93 0.10 0.00	47.54 -0.09 -0.17	47.45 -0.09 -0.03	44.84 0.00 -0.01	44.80 -0.04 -0.06	43.92 -0.09 -0.39	47.43 -0.05 -1.42	47.61 -0.05 -1.78	52.51 0.15 -1.14	48.11 0.09 -0.68	44.14 0.00 -0.30	38.59 0.04 -0.83	28.46 0.20 -3.33
SYRACUSE___ENERGY_ST2 323598	42.67 0.42 0.00	40.53 0.28 0.00	38.72 0.23 0.00	36.79 0.18 -0.22	37.39 0.19 -0.21	38.13 0.37 -0.37	41.66 0.37 0.00	41.03 0.20 -0.43	45.36 0.05 0.00	49.96 0.15 0.00	48.80 0.15 0.00	49.93 0.10 0.00	47.54 -0.09 -0.17	47.45 -0.09 -0.03	44.84 0.00 -0.01	44.80 -0.04 -0.06	43.92 -0.09 -0.39	47.43 -0.05 -1.42	47.61 -0.05 -1.78	52.51 0.15 -1.14	48.11 0.09 -0.68	44.14 0.00 -0.30	38.59 0.04 -0.83	28.46 0.20 -3.33
SYRACUSE___POWER 24017	42.63 0.38 0.00	40.53 0.28 0.00	38.68 0.19 0.00	36.76 0.15 -0.23	37.36 0.15 -0.21	38.10 0.34 -0.38	41.62 0.33 0.00	41.04 0.20 -0.44	45.36 0.05 0.00	49.96 0.15 0.00	48.80 0.15 0.00	49.93 0.10 0.00	47.49 -0.14 -0.17	47.45 -0.09 -0.03	44.84 0.00 -0.01	44.81 -0.04 -0.06	43.93 -0.09 -0.40	47.47 -0.05 -1.46	47.67 -0.05 -1.84	52.50 0.10 -1.17	48.08 0.05 -0.70	44.15 0.00 -0.31	38.58 0.00 -0.85	28.54 0.18 -3.43
TRIGEN___CC 323695	49.92 4.02 -3.66	44.03 3.78 0.00	42.62 3.58 -0.56	40.83 3.24 -1.21	44.42 3.33 -4.10	42.80 3.40 -2.01	49.04 3.80 -3.95	52.87 3.76 -8.71	55.00 4.35 -5.33	54.70 4.83 -0.06	76.14 4.62 -22.86	72.79 4.93 -18.03	69.91 4.84 -17.60	71.93 4.85 -19.57	58.79 4.75 -9.20	69.83 4.57 -20.46	65.17 4.36 -17.20	68.03 4.79 -17.18	78.14 4.73 -27.53	76.79 5.33 -20.25	66.35 4.83 -14.19	58.80 4.34 -10.62	56.79 3.81 -15.26	50.33 2.24 -23.15

UNION___PROCESSING_DRP 323587	42.29 0.04 0.00	40.01 -0.24 0.00	38.02 -0.46 0.00	36.26 -0.36 -0.24	36.92 -0.30 -0.22	37.79 0.00 -0.40	40.92 -0.37 0.00	40.33 -0.53 -0.46	43.82 -1.49 0.00	48.26 -1.54 0.00	46.80 -1.85 0.00	47.93 -1.89 0.00	45.60 -2.04 -0.18	45.55 -1.99 -0.03	43.05 -1.79 -0.01	42.97 -1.88 -0.06	42.33 -1.70 -0.41	46.05 -1.52 -1.51	46.09 -1.70 -1.90	50.90 -1.54 -1.21	46.50 -1.56 -0.73	42.71 -1.45 -0.32	37.36 -1.24 -0.88	28.37 -0.12 -3.56
UPPER HUDSON___HYD 24058	45.46 3.21 0.00	43.35 3.10 0.00	41.29 2.81 0.00	40.52 2.55 -1.59	41.13 2.67 -1.47	42.84 2.81 -2.65	44.39 3.10 0.00	46.68 3.23 -3.05	49.57 4.26 0.00	54.64 4.83 0.00	53.18 4.53 0.00	54.66 4.83 0.00	52.79 4.13 -1.20	51.82 4.09 -0.22	48.56 3.68 -0.05	48.78 3.58 -0.41	49.85 3.44 -2.79	59.87 3.64 -10.17	62.34 3.67 -12.80	63.58 4.20 -8.16	56.11 3.88 -4.90	49.52 3.51 -2.18	46.34 2.68 -5.94	50.50 1.67 -23.90
UPPER RAQUET___HYD 24056	40.39 -1.86 0.00	38.52 -1.73 0.00	37.02 -1.46 0.00	35.17 -1.27 -0.06	35.80 -1.26 -0.06	35.88 -1.61 -0.11	39.31 -1.98 0.00	38.82 -1.70 -0.12	43.68 -1.63 0.00	47.91 -1.89 0.00	46.80 -1.85 0.00	47.98 -1.84 0.00	45.95 -1.57 -0.05	45.77 -1.76 -0.01	42.96 -1.88 0.00	43.11 -1.70 -0.02	42.11 -1.61 -0.11	44.53 -1.93 -0.40	44.55 -1.84 -0.51	49.49 -2.05 -0.32	45.54 -1.99 -0.19	42.04 -1.88 -0.09	36.53 -1.43 -0.24	24.96 -0.92 -0.95
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	44.23 1.99 0.00	42.10 1.85 0.00	40.33 1.85 0.00	38.57 1.64 -0.55	39.09 1.59 -0.51	40.20 1.91 -0.91	43.40 2.10 0.00	43.35 1.90 -1.05	47.62 2.31 0.00	52.34 2.54 0.00	51.04 2.38 0.00	52.47 2.64 0.00	50.25 2.37 -0.41	49.82 2.23 -0.08	47.18 2.33 -0.02	47.22 2.28 -0.14	46.63 2.05 -0.96	51.69 2.12 -3.52	52.59 2.29 -4.42	56.75 2.71 -2.82	51.39 2.37 -1.69	46.69 2.10 -0.75	41.55 1.77 -2.05	34.32 1.12 -8.26
VISCHER___FERRY HYD 24020	44.44 2.20 0.00	42.34 2.09 0.00	40.44 1.96 0.00	39.75 1.82 -1.55	40.29 1.85 -1.44	41.92 1.94 -2.59	43.44 2.15 0.00	45.40 2.02 -2.99	47.76 2.45 0.00	52.54 2.74 0.00	51.33 2.67 0.00	52.67 2.84 0.00	51.15 2.51 -1.17	50.25 2.52 -0.21	47.30 2.42 -0.05	47.61 2.42 -0.40	48.69 2.35 -2.72	58.48 2.49 -9.94	60.81 2.43 -12.51	61.96 2.76 -7.98	54.67 2.55 -4.79	48.29 2.32 -2.13	45.45 1.92 -5.81	49.42 1.12 -23.36
V_CMM_10_SYNC_DSASP 323787	41.11 -1.14 0.00	39.20 -1.05 0.00	37.56 -0.92 0.00	35.62 -0.80 -0.03	36.21 -0.81 -0.03	36.36 -1.09 -0.06	40.14 -1.16 0.00	39.49 -0.97 -0.07	44.36 -0.95 0.00	48.66 -1.14 0.00	47.58 -1.07 0.00	48.68 -1.14 0.00	46.59 -0.90 -0.03	46.57 -0.95 0.00	43.76 -1.08 0.00	43.82 -0.99 -0.01	42.76 -0.92 -0.06	45.22 -1.06 -0.22	45.10 -1.05 -0.28	50.17 -1.23 -0.18	46.30 -1.14 -0.11	42.83 -1.05 -0.05	36.95 -0.91 -0.13	24.85 -0.60 -0.52
V_CMP_10_SYNC_DSASP 323788	42.37 0.13 0.00	40.37 0.12 0.00	38.68 0.19 0.00	36.78 0.36 -0.03	37.55 0.52 -0.03	37.44 0.00 -0.06	41.38 0.08 0.00	40.86 0.40 -0.07	45.95 0.63 0.00	50.41 0.60 0.00	49.24 0.59 0.00	50.43 0.60 0.00	48.30 0.81 -0.03	48.28 0.76 0.00	45.24 0.40 0.00	45.43 0.63 -0.01	44.37 0.70 -0.06	46.83 0.55 -0.22	46.56 0.41 -0.28	51.76 0.36 -0.18	47.48 0.05 -0.11	43.71 -0.17 -0.05	37.63 -0.22 -0.13	25.37 -0.07 -0.51
V_F_30_NSUNC___DSASP 323816	45.08 2.83 0.00	42.99 2.74 0.00	40.98 2.50 0.00	40.26 2.29 -1.58	40.87 2.40 -1.47	42.53 2.51 -2.64	44.06 2.77 0.00	46.26 2.83 -3.04	48.85 3.54 0.00	53.74 3.93 0.00	52.30 3.65 0.00	53.76 3.94 0.00	52.08 3.42 -1.20	51.11 3.37 -0.22	48.02 3.14 -0.05	48.33 3.13 -0.40	49.40 3.01 -2.78	59.37 3.18 -10.14	61.80 3.16 -12.76	62.99 3.64 -8.13	55.57 3.36 -4.88	49.08 3.07 -2.17	46.06 2.42 -5.92	50.25 1.50 -23.82
V_F_30_SYNC_DSASP 323786	43.68 1.44 0.00	41.66 1.41 0.00	39.79 1.31 0.00	39.16 1.24 -1.54	39.72 1.29 -1.43	41.34 1.38 -2.57	42.82 1.53 0.00	44.89 1.53 -2.96	47.22 1.90 0.00	51.90 2.09 0.00	50.65 2.00 0.00	52.02 2.19 0.00	50.43 1.80 -1.16	49.53 1.81 -0.21	46.63 1.75 -0.05	46.89 1.70 -0.39	47.98 1.66 -2.70	57.67 1.75 -9.87	59.99 1.70 -12.41	61.08 1.95 -7.92	53.88 1.80 -4.75	47.70 1.76 -2.12	44.88 1.40 -5.76	48.89 0.77 -23.18
V_XM_10_SYNC_DSASP 323789	42.37 0.13 0.00	40.37 0.12 0.00	38.68 0.19 0.00	36.78 0.36 -0.03	37.55 0.52 -0.03	37.44 0.00 -0.06	41.38 0.08 0.00	40.86 0.40 -0.07	45.95 0.63 0.00	50.41 0.60 0.00	49.24 0.59 0.00	50.43 0.60 0.00	48.30 0.81 -0.03	48.28 0.76 0.00	45.24 0.40 0.00	45.43 0.63 -0.01	44.37 0.70 -0.06	46.83 0.55 -0.22	46.56 0.41 -0.28	51.76 0.36 -0.18	47.48 0.05 -0.11	43.71 -0.17 -0.05	37.63 -0.22 -0.13	25.37 -0.07 -0.51
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	45.46 3.21 0.00	43.31 3.06 0.00	41.33 2.85 0.00	40.18 2.62 -1.18	40.71 2.63 -1.09	42.15 2.81 -1.96	44.35 3.06 0.00	45.65 2.99 -2.27	48.89 3.58 0.00	53.74 3.93 0.00	52.59 3.94 0.00	54.01 4.19 0.00	52.48 4.13 -0.89	51.81 4.13 -0.16	48.91 4.04 -0.04	48.99 3.89 -0.30	49.39 3.71 -2.06	57.69 4.10 -7.53	59.34 3.99 -9.48	61.77 4.51 -6.04	55.03 4.07 -3.63	49.13 3.68 -1.61	45.25 3.13 -4.40	44.43 1.80 -17.70
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.75 3.50 0.00	43.55 3.30 0.00	41.56 3.08 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.39 2.99 -2.01	44.52 3.22 0.00	45.95 3.23 -2.32	49.12 3.81 0.00	53.99 4.18 0.00	52.84 4.18 0.00	54.36 4.53 0.00	52.84 4.46 -0.91	52.15 4.47 -0.17	49.27 4.40 -0.04	49.31 4.21 -0.31	49.74 4.01 -2.12	58.16 4.38 -7.73	59.91 4.31 -9.72	62.29 4.87 -6.20	55.50 4.45 -3.72	49.44 3.95 -1.66	45.67 3.43 -4.51	45.04 1.95 -18.16
WADING RIVER_IC_1 23522	49.45 3.55 -3.66	43.59 3.34 0.00	42.23 3.19 -0.56	40.35 2.76 -1.21	44.02 2.92 -4.10	42.35 2.95 -2.01	48.63 3.39 -3.95	52.42 3.31 -8.71	54.45 3.81 -5.33	53.90 4.03 -0.06	75.21 3.70 -22.86	71.84 3.99 -18.03	69.00 3.94 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.20 3.94 -20.46	64.61 3.79 -17.20	67.43 4.19 -17.18	77.58 4.17 -27.53	76.18 4.71 -20.25	65.69 4.17 -14.19	58.14 3.68 -10.62	56.49 3.51 -15.26	50.08 2.00 -23.15
WADING RIVER_IC_2 23547	49.45 3.55 -3.66	43.59 3.34 0.00	42.23 3.19 -0.56	40.35 2.76 -1.21	44.02 2.92 -4.10	42.35 2.95 -2.01	48.63 3.39 -3.95	52.42 3.31 -8.71	54.45 3.81 -5.33	53.90 4.03 -0.06	75.21 3.70 -22.86	71.84 3.99 -18.03	69.00 3.94 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.20 3.94 -20.46	64.61 3.79 -17.20	67.43 4.19 -17.18	77.58 4.17 -27.53	76.18 4.71 -20.25	65.69 4.17 -14.19	58.14 3.68 -10.62	56.49 3.51 -15.26	50.08 2.00 -23.15
WADING RIVER_IC_3 23601	49.45 3.55 -3.66	43.59 3.34 0.00	42.23 3.19 -0.56	40.35 2.76 -1.21	44.02 2.92 -4.10	42.35 2.95 -2.01	48.63 3.39 -3.95	52.42 3.31 -8.71	54.45 3.81 -5.33	53.90 4.03 -0.06	75.21 3.70 -22.86	71.84 3.99 -18.03	69.00 3.94 -17.60	71.12 4.04 -19.57	58.16 4.12 -9.20	69.20 3.94 -20.46	64.61 3.79 -17.20	67.43 4.19 -17.18	77.58 4.17 -27.53	76.18 4.71 -20.25	65.69 4.17 -14.19	58.14 3.68 -10.62	56.49 3.51 -15.26	50.08 2.00 -23.15

WALDEN___HYDRO 24148	45.42 3.17 0.00	43.31 3.06 0.00	41.33 2.85 0.00	40.18 2.62 -1.17	40.71 2.63 -1.09	42.11 2.77 -1.96	44.35 3.06 0.00	45.65 2.99 -2.26	48.89 3.58 0.00	53.79 3.99 0.00	52.50 3.84 0.00	53.81 3.99 0.00	52.34 3.99 -0.89	51.67 3.99 -0.16	48.77 3.90 -0.04	48.90 3.81 -0.30	49.29 3.62 -2.06	57.58 4.01 -7.52	59.24 3.90 -9.46	61.71 4.45 -6.03	54.97 4.02 -3.62	49.13 3.68 -1.61	45.14 3.02 -4.39	44.35 1.74 -17.67
WARRENSBURG___ 23737	45.46 3.21 0.00	43.35 3.10 0.00	41.29 2.81 0.00	40.52 2.55 -1.59	41.13 2.67 -1.47	42.84 2.81 -2.65	44.39 3.10 0.00	46.68 3.23 -3.05	49.57 4.26 0.00	54.64 4.83 0.00	53.18 4.53 0.00	54.66 4.83 0.00	52.79 4.13 -1.20	51.82 4.09 -0.22	48.56 3.68 -0.05	48.78 3.58 -0.41	49.85 3.44 -2.79	59.87 3.64 -10.17	62.34 3.67 -12.80	63.58 4.20 -8.16	56.11 3.88 -4.90	49.52 3.51 -2.18	46.34 2.68 -5.94	50.50 1.67 -23.90
WATERSIDE___6 8 9 23538	45.88 3.63 0.00	43.67 3.42 0.00	41.68 3.19 0.00	40.50 2.91 -1.21	41.00 2.89 -1.12	42.46 3.07 -2.01	44.56 3.26 0.00	45.99 3.27 -2.33	49.16 3.85 0.00	54.09 4.28 0.00	52.94 4.28 0.00	54.51 4.68 0.00	52.93 4.56 -0.91	52.29 4.61 -0.17	49.40 4.53 -0.04	49.36 4.26 -0.31	49.79 4.06 -2.12	58.30 4.52 -7.73	60.05 4.45 -9.72	62.44 5.02 -6.20	55.64 4.59 -3.72	49.52 4.03 -1.66	45.78 3.55 -4.51	45.14 2.04 -18.16
WDELAWARE___HYD 323627	44.74 2.49 0.00	42.66 2.41 0.00	40.71 2.23 0.00	39.50 2.07 -1.04	40.03 2.07 -0.97	41.33 2.21 -1.74	43.73 2.44 0.00	45.29 2.95 -1.95	48.98 3.67 0.00	53.74 3.93 0.00	52.35 3.70 0.00	53.66 3.84 0.00	52.07 3.84 -0.76	51.41 3.75 -0.14	48.63 3.77 -0.03	48.72 3.67 -0.26	48.92 3.53 -1.77	56.49 3.96 -6.47	57.87 3.85 -8.14	60.82 4.41 -5.19	54.42 3.98 -3.12	48.99 3.77 -1.39	44.37 2.87 -3.78	41.81 1.67 -15.21
WEST BABYLON___IC 23714	50.51 4.61 -3.66	44.60 4.35 0.00	43.16 4.12 -0.56	41.26 3.67 -1.21	44.90 3.81 -4.10	43.29 3.89 -2.01	49.62 4.38 -3.95	53.39 4.28 -8.71	55.54 4.90 -5.33	55.20 5.33 -0.06	76.57 5.06 -22.86	73.29 5.43 -18.03	70.33 5.27 -17.60	72.40 5.32 -19.57	59.28 5.24 -9.20	70.36 5.10 -20.46	65.70 4.88 -17.20	68.58 5.34 -17.18	78.73 5.32 -27.53	77.46 5.99 -20.25	66.92 5.39 -14.19	59.28 4.82 -10.62	57.32 4.34 -15.26	50.67 2.59 -23.15
WEST CANADA___HYD 24049	43.17 0.93 0.00	41.09 0.85 0.00	39.25 0.77 0.00	37.22 0.69 -0.15	37.80 0.67 -0.14	38.49 0.86 -0.25	42.20 0.91 0.00	41.44 0.77 -0.28	46.13 0.82 0.00	50.70 0.90 0.00	49.53 0.88 0.00	50.77 0.94 0.00	48.29 0.71 -0.11	48.25 0.71 -0.02	45.65 0.81 0.00	45.59 0.76 -0.04	44.53 0.66 -0.26	47.69 0.69 -0.94	47.75 0.69 -1.18	52.84 0.87 -0.75	48.54 0.75 -0.45	44.69 0.66 -0.20	38.84 0.57 -0.55	27.59 0.45 -2.21
WESTERN_NY_WIND 24143	42.58 0.34 0.00	40.17 -0.08 0.00	38.33 -0.15 0.00	36.35 -0.29 -0.26	37.02 -0.22 -0.24	37.97 0.15 -0.43	41.01 -0.29 0.00	40.01 -0.89 -0.50	43.28 -2.04 0.00	47.76 -2.04 0.00	46.03 -2.63 0.00	47.19 -2.64 0.00	44.38 -3.27 -0.19	44.37 -3.18 -0.04	42.29 -2.55 -0.01	42.21 -2.64 -0.07	41.36 -2.70 -0.45	45.29 -2.40 -1.63	45.18 -2.75 -2.05	49.97 -2.56 -1.31	45.61 -2.51 -0.79	41.82 -2.37 -0.35	36.64 -2.04 -0.95	28.62 -0.15 -3.84
WESTOVER___LESR 323668	43.34 1.10 0.00	41.17 0.93 0.00	39.29 0.81 0.00	37.39 0.55 -0.46	38.01 0.59 -0.42	38.94 0.79 -0.76	42.33 1.03 0.00	41.92 0.64 -0.88	46.17 0.86 0.00	50.80 1.00 0.00	49.57 0.92 0.00	50.72 0.90 0.00	48.39 0.57 -0.35	48.19 0.62 -0.06	45.70 0.85 -0.01	45.72 0.81 -0.12	45.04 0.61 -0.82	49.77 0.73 -2.97	50.31 0.69 -3.74	54.53 0.92 -2.39	49.57 0.80 -1.43	45.17 0.70 -0.64	40.06 0.60 -1.74	32.45 0.52 -6.99
WETHRSFD_WT_PWR 323626	42.71 0.47 0.00	40.33 0.08 0.00	38.25 -0.23 0.00	35.95 -0.73 -0.29	36.64 -0.63 -0.27	37.53 -0.34 -0.48	41.29 0.00 0.00	39.91 -1.05 -0.56	43.55 -1.77 0.00	48.02 -1.79 0.00	46.27 -2.38 0.00	47.14 -2.69 0.00	43.93 -3.75 -0.21	43.94 -3.61 -0.04	42.38 -2.47 -0.01	42.36 -2.51 -0.07	41.02 -3.10 -0.50	44.93 -2.95 -1.82	44.82 -3.35 -2.29	49.30 -3.38 -1.46	44.99 -3.22 -0.88	41.20 -3.02 -0.39	36.30 -2.49 -1.06	28.53 -0.67 -4.27
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	45.29 3.04 0.00	43.18 2.94 0.00	41.22 2.73 0.00	40.07 2.51 -1.18	40.60 2.52 -1.09	42.04 2.69 -1.96	44.18 2.89 0.00	45.53 2.87 -2.27	48.67 3.35 0.00	53.54 3.74 0.00	52.40 3.75 0.00	53.81 3.99 0.00	52.29 3.94 -0.89	51.62 3.94 -0.16	48.77 3.90 -0.04	48.86 3.76 -0.30	49.21 3.53 -2.07	57.51 3.91 -7.54	59.17 3.81 -9.48	61.57 4.30 -6.05	54.89 3.93 -3.63	48.96 3.51 -1.62	45.11 2.98 -4.40	44.34 1.70 -17.71
YORK___WARBASSE 23770	45.88 3.63 0.00	43.63 3.38 0.00	41.64 3.16 0.00	40.43 2.84 -1.21	40.96 2.85 -1.12	42.35 2.95 -2.01	44.39 3.10 0.00	45.83 3.11 -2.33	49.03 3.72 0.00	53.89 4.08 0.00	52.79 4.13 0.00	54.41 4.58 0.00	52.84 4.46 -0.91	52.20 4.52 -0.17	49.31 4.44 -0.04	49.27 4.17 -0.31	49.66 3.93 -2.12	58.25 4.47 -7.73	60.00 4.40 -9.72	62.39 4.97 -6.20	55.59 4.54 -3.72	49.44 3.95 -1.66	45.75 3.51 -4.51	45.11 2.02 -18.16