

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/14/2021

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	54.40	54.76	53.01	46.55	43.66	44.40	45.19	40.29	42.89	44.14	44.57	50.73	53.04	50.04	49.37	49.83	49.90	52.16	55.73	52.84	51.09	45.89	44.32	43.85
24138	4.89	4.53	5.04	4.40	3.17	4.14	4.18	3.36	3.52	3.86	3.31	4.30	5.82	5.04	4.73	4.88	4.88	5.70	5.58	5.68	4.95	4.24	4.11	3.93
	-3.91	-8.32	0.00	0.00	-10.38	0.00	-0.17	-7.75	-8.57	-6.86	-13.50	-12.02	-1.02	-7.07	-9.21	-7.93	-8.07	-1.87	-4.99	-1.37	-7.00	-7.61	-4.34	-4.92
74TH STREET_GT_1	55.42	54.91	53.16	46.73	43.78	44.53	45.47	42.10	46.10	48.71	53.40	58.63	53.89	54.74	55.45	55.10	55.21	53.54	59.00	53.84	55.50	50.67	44.95	43.92
24260	5.06	4.68	5.20	4.57	3.29	4.27	4.34	3.44	3.65	4.01	3.44	4.45	6.01	5.18	4.87	5.03	4.99	5.86	5.77	5.84	5.03	4.32	4.19	4.00
	-4.76	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.48	-11.65	-11.27	-22.20	-19.76	-1.67	-11.62	-15.16	-13.03	-13.27	-3.08	-8.07	-2.21	-11.31	-12.31	-4.89	-4.92
74TH STREET_GT_2	55.42	54.91	53.16	46.73	43.78	44.53	45.47	42.10	46.10	48.71	53.40	58.63	53.89	54.74	55.45	55.10	55.21	53.54	59.00	53.84	55.50	50.67	44.95	43.92
24261	5.06	4.68	5.20	4.57	3.29	4.27	4.34	3.44	3.65	4.01	3.44	4.45	6.01	5.18	4.87	5.03	4.99	5.86	5.77	5.84	5.03	4.32	4.19	4.00
	-4.76	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.48	-11.65	-11.27	-22.20	-19.76	-1.67	-11.62	-15.16	-13.03	-13.27	-3.08	-8.07	-2.21	-11.31	-12.31	-4.89	-4.92
ADK HUDSON___FALLS	54.48	58.23	53.11	46.61	47.85	44.53	45.19	39.42	39.54	37.25	31.01	38.54	51.58	42.14	39.28	41.03	41.15	49.74	50.49	51.09	43.73	37.89	44.51	45.52
24011	5.27	4.68	5.14	4.45	3.22	4.27	4.35	3.18	3.43	3.82	3.25	4.12	5.37	4.20	3.85	4.00	4.15	4.20	5.14	5.34	5.29	4.58	3.85	3.81
	-3.61	-11.63	0.00	0.00	-14.52	0.00	0.00	-7.07	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	-6.88	
ADK RESOURCE___RCVRY	55.01	58.72	53.57	46.96	48.11	44.86	45.51	39.69	39.84	37.58	31.24	38.81	51.94	42.41	39.55	41.30	41.47	50.12	50.90	51.49	44.10	38.19	44.84	45.87
23798	5.80	5.16	5.61	4.80	3.47	4.61	4.67	3.44	3.72	4.15	3.48	4.40	5.73	4.48	4.13	4.27	4.52	5.54	5.74	5.70	4.95	4.15	4.14	3.98
	-3.61	-11.64	0.00	0.00	-14.53	0.00	0.00	-7.07	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	-6.89	
ADK S GLENS___FALLS	54.48	58.23	53.11	46.61	47.85	44.53	45.19	39.42	39.54	37.25	31.01	38.54	51.58	42.14	39.28	41.03	41.15	49.74	50.49	51.09	43.73	37.89	44.51	45.52
24028	5.27	4.68	5.14	4.45	3.22	4.27	4.35	3.18	3.43	3.82	3.25	4.12	5.37	4.20	3.85	4.00	4.20	5.14	5.34	5.29	4.58	3.85	3.81	3.64
	-3.61	-11.63	0.00	0.00	-14.52	0.00	0.00	-7.07	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.83	-6.88	
ADK_NYS___DAM	52.82	56.41	51.94	45.79	46.56	43.77	44.39	38.51	38.58	36.45	30.31	37.62	50.37	41.34	38.53	40.12	40.02	48.31	49.05	49.80	42.64	37.08	43.48	44.55
23527	3.79	3.45	3.98	3.63	2.66	3.51	3.55	2.62	2.73	3.02	2.55	3.20	4.15	3.41	3.11	3.08	3.08	3.72	3.89	4.00	3.49	3.05	3.02	3.02
	-3.43	-11.05	0.00	0.00	-13.79	0.00	0.00	-6.71	-5.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.59	-6.54	
AIR_PRODUCTS___DRP	51.41	55.04	50.41	44.55	45.48	42.61	43.13	37.33	37.37	35.08	29.32	36.23	48.59	39.93	37.25	38.86	38.77	46.75	47.40	48.00	41.07	35.71	42.04	43.10
24190	2.41	2.20	2.45	2.39	1.73	2.35	2.29	1.51	1.58	1.65	1.56	1.81	2.39	1.99	1.83	1.83	1.83	2.16	2.24	2.20	1.91	1.67	1.64	1.64
	-3.39	-10.93	0.00	0.00	-13.64	0.00	0.00	-6.64	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-6.46	
ALBANY___1	51.41	55.04	50.41	44.55	45.48	42.61	43.13	37.33	37.37	35.08	29.32	36.23	48.59	39.93	37.25	38.86	38.77	46.75	47.40	48.00	41.07	35.71	42.04	43.10
23571	2.41	2.20	2.45	2.39	1.73	2.35	2.29	1.51	1.58	1.65	1.56	1.81	2.39	1.99	1.83	1.83	1.83	2.16	2.24	2.20	1.91	1.67	1.64	1.64
	-3.39	-10.93	0.00	0.00	-13.64	0.00	0.00	-6.64	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-6.46	
ALBANY___2	51.41	55.04	50.41	44.55	45.48	42.61	43.13	37.33	37.37	35.08	29.32	36.23	48.59	39.93	37.25	38.86	38.77	46.75	47.40	48.00	41.07	35.71	42.04	43.10
23572	2.41	2.20	2.45	2.39	1.73	2.35	2.29	1.51	1.58	1.65	1.56	1.81	2.39	1.99	1.83	1.83	1.83	2.16	2.24	2.20	1.91	1.67	1.64	1.64
	-3.39	-10.93	0.00	0.00	-13.64	0.00	0.00	-6.64	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-6.46	
ALBANY___3	51.41	55.04	50.41	44.55	45.48	42.61	43.13	37.33	37.37	35.08	29.32	36.23	48.59	39.93	37.25	38.86	38.77	46.75	47.40	48.00	41.07	35.71	42.04	43.10
23573	2.41	2.20	2.45	2.39	1.73	2.35	2.29	1.51	1.58	1.65	1.56	1.81	2.39	1.99	1.83	1.83	1.83	2.16	2.24	2.20	1.91	1.67	1.64	1.64
	-3.39	-10.93	0.00	0.00	-13.64	0.00	0.00	-6.64	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-6.46	
ALBANY___4	51.41	55.04	50.41	44.55	45.48	42.61	43.13	37.33	37.37	35.08	29.32	36.23	48.59	39.93	37.25	38.86	38.77	46.75	47.40	48.00	41.07	35.71	42.04	43.10
23574	2.41	2.20	2.45	2.39	1.73	2.35	2.29	1.51	1.58	1.65	1.56	1.81	2.39	1.99	1.83	1.83	1.83	2.16	2.24	2.20	1.91	1.67	1.64	1.64
	-3.39	-10.93	0.00	0.00	-13.64	0.00	0.00	-6.64	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.54	-6.46	

ALBANY___LFGE 323615	52.09 3.03 -3.46	55.81 2.74 -11.16	51.02 3.06 0.00	45.05 2.89 0.00	46.12 2.09 -13.92	43.07 2.81 0.00	43.62 2.78 0.00	37.88 1.92 -6.78	37.92 2.03 -5.09	35.60 2.18 0.00	29.73 1.97 0.00	36.81 2.39 0.00	49.36 3.15 0.00	40.51 2.57 0.00	37.79 2.37 0.00	39.42 2.39 0.00	39.35 2.41 0.00	47.47 2.88 0.00	48.14 2.98 0.00	48.73 2.94 0.00	41.67 2.53 0.00	36.22 2.18 0.00	42.64 2.14 -4.63	43.70 2.10 -6.60
ALCOA_RYNLDS___DRP 24188	43.56 -2.04 0.00	40.02 -1.89 0.00	46.02 -1.94 0.00	40.43 -1.73 0.00	28.94 -1.17 0.00	38.69 -1.57 0.00	39.27 -1.57 0.00	28.00 -1.18 0.00	29.45 -1.36 0.00	31.92 -1.51 0.00	26.50 -1.26 0.00	32.76 -1.66 0.00	43.98 -2.23 0.00	36.00 -1.94 0.00	33.57 -1.85 0.00	35.14 -1.89 0.00	35.13 -1.82 0.00	42.44 -2.15 0.00	43.05 -2.11 0.00	43.86 -1.94 0.00	37.48 -1.67 0.00	32.58 -1.47 0.00	34.30 -1.56 0.00	33.47 -1.52 0.00
ALCOA___DSASP 323711	43.56 -2.04 0.00	40.02 -1.89 0.00	46.02 -1.94 0.00	40.43 -1.73 0.00	28.94 -1.17 0.00	38.69 -1.57 0.00	39.27 -1.57 0.00	28.00 -1.18 0.00	29.45 -1.36 0.00	31.92 -1.51 0.00	26.50 -1.26 0.00	32.76 -1.66 0.00	43.98 -2.23 0.00	36.00 -1.94 0.00	33.57 -1.85 0.00	35.14 -1.89 0.00	35.13 -1.82 0.00	42.44 -2.15 0.00	43.05 -2.11 0.00	43.86 -1.94 0.00	37.48 -1.67 0.00	32.58 -1.47 0.00	34.30 -1.56 0.00	33.47 -1.52 0.00
ALLEGHENY___COGEN 23514	47.59 1.54 -0.45	44.85 1.49 -1.46	49.87 1.90 0.00	43.57 1.41 0.00	32.92 0.99 -1.82	41.73 1.47 0.00	42.36 1.52 0.00	30.73 0.66 -0.89	32.21 0.73 -0.67	34.49 1.06 0.00	28.68 0.92 0.00	35.58 1.16 0.00	47.89 1.68 0.00	39.32 1.39 0.00	36.94 1.52 0.00	38.67 1.63 0.00	39.20 1.67 -0.59	49.72 2.14 -2.99	50.42 2.01 -3.25	47.54 1.75 0.00	40.57 1.42 0.00	35.13 1.09 0.00	37.39 0.92 -0.61	36.77 0.90 -0.86
ALTONA_WT_PWR 323606	44.59 -1.01 0.00	41.01 -0.90 0.00	46.70 -1.26 0.00	41.05 -1.11 0.00	29.34 -0.77 0.00	39.18 -1.08 0.00	39.62 -1.22 0.00	28.50 -0.68 0.00	29.98 -0.82 0.00	32.53 -0.90 0.00	26.89 -0.87 0.00	32.80 -1.61 0.00	43.87 -2.35 0.00	35.83 -2.11 0.00	33.52 -1.90 0.00	35.15 -1.88 0.00	35.29 -1.66 0.00	42.85 -1.74 0.00	43.52 -1.64 0.00	44.55 -1.25 0.00	38.22 -0.94 0.00	33.18 -0.86 0.00	34.88 -0.99 0.00	34.16 -0.84 0.00
AMERICAN_REF_FUEL 24010	43.01 -3.01 -0.41	40.69 -2.55 -1.32	45.72 -2.24 0.00	39.81 -2.34 0.00	30.08 -1.68 -1.65	38.21 -2.04 0.00	38.66 -2.18 0.00	27.66 -2.33 -0.81	28.81 -2.60 -0.61	30.93 -2.50 0.00	25.83 -1.93 0.00	31.95 -2.46 0.01	42.92 -3.28 0.00	35.25 -2.69 0.00	33.04 -2.37 0.01	34.71 -2.29 0.03	30.88 -2.43 3.64	26.59 -2.73 15.27	24.29 -3.13 17.73	42.33 -3.47 0.00	36.14 -3.01 0.00	31.45 -2.58 0.00	33.61 -2.81 -0.55	33.36 -2.42 -0.78
ARKWRIGHT___SUMMIT_WT_PWR 323751	44.98 -1.09 -0.46	43.32 -0.08 -1.49	48.12 0.15 0.00	41.82 -0.34 0.00	31.82 -0.16 -1.86	40.14 -0.11 0.00	40.78 -0.06 0.00	29.39 -0.70 -0.91	30.79 -0.70 -0.68	33.20 -0.23 0.00	27.84 0.08 0.00	34.56 0.14 -0.01	46.42 0.21 0.00	38.00 0.06 0.00	35.75 0.32 -0.01	37.61 0.55 -0.03	43.75 0.38 -6.42	70.05 0.64 -24.82	78.11 0.32 -32.63	45.49 -0.30 0.00	38.98 -0.17 0.00	33.84 -0.21 0.00	36.10 -0.39 -0.62	35.63 -0.25 -0.88
ARTHUR_KILL_GT_1 23520	54.87 4.67 -4.60	55.74 4.36 -9.47	54.82 4.82 -2.03	50.70 4.16 -4.38	43.50 3.01 -10.38	44.14 3.89 0.00	45.07 3.98 -0.25	41.18 3.11 -8.90	57.11 3.31 -22.99	52.46 3.63 -15.40	60.61 3.11 -29.74	54.80 4.01 -16.37	116.48 5.62 -64.65	86.23 4.90 -43.39	61.45 4.51 -21.51	101.99 4.67 -60.28	155.47 4.65 -113.87	104.31 5.48 -54.24	108.52 5.36 -58.00	65.93 5.48 -14.65	53.94 4.67 -10.12	53.91 4.00 -15.87	49.77 3.92 -9.99	48.51 3.75 -9.76
ARTHUR_KILL_2 23512	54.66 4.46 -4.60	55.55 4.17 -9.47	54.62 4.62 -2.03	50.54 4.00 -4.38	43.39 2.89 -10.38	43.99 3.74 0.00	44.92 3.83 -0.25	41.08 3.00 -8.90	56.99 3.19 -22.99	52.32 3.49 -15.40	60.49 2.99 -29.74	54.65 3.86 -16.37	116.25 5.39 -64.65	86.04 4.71 -43.39	61.27 4.34 -21.51	101.81 4.49 -60.28	155.28 4.46 -113.87	104.08 5.25 -54.24	108.29 5.13 -58.00	65.70 5.25 -14.65	53.75 4.48 -10.12	53.76 3.85 -15.87	49.63 3.77 -9.99	48.36 3.60 -9.76
ARTHUR_KILL_3 23513	55.12 4.43 -5.08	55.66 4.12 -9.63	54.17 4.59 -1.61	50.01 4.07 -3.78	43.42 2.92 -10.38	44.05 3.79 0.00	44.92 3.83 -0.24	41.17 3.09 -8.90	57.06 3.25 -23.00	52.82 3.56 -15.83	60.30 3.05 -29.49	55.31 3.97 -16.92	125.40 5.33 -73.86	85.93 4.67 -43.32	61.32 4.39 -21.50	101.85 4.52 -60.29	155.30 4.48 -113.88	104.10 5.27 -54.25	108.32 5.15 -58.01	65.67 5.21 -14.66	53.79 4.51 -10.13	53.79 3.88 -15.87	49.10 3.76 -9.47	48.36 3.60 -9.76
ARTHUR_KILL_COGEN 323718	54.87 4.67 -4.60	55.74 4.36 -9.47	54.82 4.82 -2.03	50.70 4.16 -4.38	43.50 3.01 -10.38	44.14 3.89 0.00	45.07 3.98 -0.25	41.18 3.11 -8.90	57.11 3.31 -22.99	52.46 3.63 -15.40	60.61 3.11 -29.74	54.80 4.01 -16.37	116.48 5.62 -64.65	86.23 4.90 -43.39	61.45 4.51 -21.51	101.99 4.67 -60.28	155.47 4.65 -113.87	104.31 5.48 -54.24	108.52 5.36 -58.00	65.93 5.48 -14.65	53.94 4.67 -10.12	53.91 4.00 -15.87	49.77 3.92 -9.99	48.51 3.75 -9.76
ASHOKAN____ 23654	52.05 3.71 -2.74	54.06 3.30 -8.85	51.54 3.58 0.00	45.30 3.14 0.00	43.38 2.23 -11.04	43.19 2.93 0.00	43.82 2.98 0.00	36.89 2.34 -5.38	37.22 2.38 -4.04	36.16 2.74 0.00	29.95 2.19 0.00	37.43 3.01 0.00	50.43 4.22 0.00	41.52 3.58 0.00	38.88 3.45 0.00	40.39 3.35 0.00	40.35 3.40 0.00	48.56 3.97 0.00	49.16 4.00 0.00	49.71 3.91 0.00	42.44 3.29 0.00	36.84 2.80 0.00	42.33 2.78 -3.67	42.86 2.63 -5.23
ASTORIA_EAST_ENERGY_CC1 323581	54.51 4.55 -4.36	54.61 4.38 -8.32	52.72 4.76 0.00	46.36 4.20 0.00	43.52 3.03 -10.38	44.20 3.94 0.00	45.07 3.95 -0.28	41.24 2.97 -9.09	44.01 3.02 -10.18	46.22 3.26 -9.53	49.12 2.82 -18.55	54.12 3.64 -16.06	53.09 5.44 -1.44	52.57 4.60 -10.03	52.29 4.15 -12.72	52.22 4.35 -10.84	52.93 4.34 -11.64	53.02 5.34 -3.08	57.82 5.07 -7.59	53.44 5.43 -2.21	53.73 4.43 -10.15	50.11 3.77 -12.30	44.67 3.94 -4.86	43.65 3.73 -4.92
ASTORIA_EAST_ENERGY_CC2 323582	54.51 4.55 -4.36	54.61 4.38 -8.32	52.72 4.76 0.00	46.36 4.20 0.00	43.52 3.03 -10.38	44.20 3.94 0.00	45.07 3.94 -0.28	41.24 2.97 -9.09	44.01 3.02 -10.18	46.22 3.26 -9.53	49.12 2.82 -18.55	54.12 3.64 -16.06	53.09 5.44 -1.44	52.57 4.60 -10.03	52.29 4.15 -12.72	52.22 4.35 -10.84	52.93 4.34 -11.64	53.02 5.34 -3.08	57.82 5.07 -7.59	53.44 5.43 -2.21	53.73 4.43 -10.15	50.11 3.77 -12.30	44.67 3.94 -4.86	43.65 3.73 -4.92
ASTORIA_GT2_I 24094	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92

ASTORIA_GT2_2 24095	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT2_3 24096	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT2_4 24097	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT3_1 24098	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT3_2 24099	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT3_3 24100	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT3_4 24101	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT4_1 24102	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT4_2 24103	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT4_3 24104	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT4_4 24105	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA_GT_1 23523	54.66 4.70 -4.36	54.74 4.51 -8.32	52.87 4.91 0.00	46.48 4.33 0.00	43.61 3.11 -10.38	44.32 4.06 0.00	45.19 4.07 -0.28	41.33 3.05 -9.09	44.10 3.11 -10.18	46.32 3.36 -9.53	49.22 2.91 -18.55	54.24 3.76 -16.06	53.26 5.61 -1.44	52.71 4.73 -10.03	52.42 4.28 -12.72	52.36 4.49 -10.84	53.07 4.48 -11.64	53.19 5.51 -3.08	57.99 5.24 -7.59	53.62 5.61 -2.21	53.85 4.56 -10.15	50.23 3.89 -12.30	44.79 4.05 -4.86	43.76 3.84 -4.92
ASTORIA_GT_10 24110	55.04 4.68 -4.76	54.63 4.40 -8.32	52.80 4.84 0.00	46.42 4.26 0.00	43.58 3.09 -10.38	44.27 4.02 0.00	45.19 4.07 -0.28	41.87 3.21 -9.48	45.82 3.37 -11.65	48.38 3.68 -11.27	53.08 3.12 -22.20	58.17 3.99 -19.76	53.44 5.56 -1.67	54.34 4.79 -11.62	55.02 4.44 -15.16	54.67 4.61 -13.03	54.78 4.57 -13.27	53.08 5.41 -3.08	58.49 5.26 -8.07	53.44 5.43 -2.21	55.08 4.62 -11.31	50.32 3.98 -12.31	44.73 3.97 -4.89	43.74 3.83 -4.92
ASTORIA_GT_11 24225	55.04 4.68 -4.76	54.63 4.40 -8.32	52.80 4.84 0.00	46.42 4.26 0.00	43.58 3.09 -10.38	44.27 4.02 0.00	45.19 4.07 -0.28	41.87 3.21 -9.48	45.82 3.37 -11.65	48.38 3.68 -11.27	53.08 3.12 -22.20	58.17 3.99 -19.76	53.44 5.56 -1.67	54.34 4.79 -11.62	55.02 4.44 -15.16	54.67 4.61 -13.03	54.78 4.57 -13.27	53.08 5.41 -3.08	58.49 5.26 -8.07	53.44 5.43 -2.21	55.08 4.62 -11.31	50.32 3.98 -12.31	44.73 3.97 -4.89	43.74 3.83 -4.92
ASTORIA_GT_12 24226	55.04 4.68 -4.76	54.63 4.40 -8.32	52.80 4.84 0.00	46.42 4.26 0.00	43.58 3.09 -10.38	44.27 4.02 0.00	45.19 4.07 -0.28	41.87 3.21 -9.48	45.82 3.37 -11.65	48.38 3.68 -11.27	53.08 3.12 -22.20	58.17 3.99 -19.76	53.44 5.56 -1.67	54.34 4.79 -11.62	55.02 4.44 -15.16	54.67 4.61 -13.03	54.78 4.57 -13.27	53.08 5.41 -3.08	58.49 5.26 -8.07	53.44 5.43 -2.21	55.08 4.62 -11.31	50.32 3.98 -12.31	44.73 3.97 -4.89	43.74 3.83 -4.92

ASTORIA_GT_13 24227	55.04 4.68 -4.76	54.63 4.40 -8.32	52.80 4.84 0.00	46.42 4.26 0.00	43.58 3.09 -10.38	44.27 4.02 0.00	45.19 4.07 -0.28	41.87 3.21 -9.48	45.82 3.37 -11.65	48.38 3.68 -11.27	53.08 3.12 -22.20	58.17 3.99 -19.76	53.44 5.56 -1.67	54.34 4.79 -11.62	55.02 4.44 -15.16	54.67 4.61 -13.03	54.78 4.57 -13.27	53.08 5.41 -3.08	58.49 5.26 -8.07	53.44 5.43 -2.21	55.08 4.62 -11.31	50.32 3.98 -12.31	44.73 3.97 -4.89	43.74 3.83 -4.92
ASTORIA_GT_5 24106	54.66 4.70 -4.36	54.74 4.51 -8.32	52.87 4.91 0.00	46.48 4.33 0.00	43.61 3.11 -10.38	44.32 4.06 0.00	45.19 4.07 -0.28	41.33 3.05 -9.09	44.10 3.11 -10.18	46.32 3.36 -9.53	49.22 2.91 -18.55	54.24 3.76 -16.06	53.26 5.61 -1.44	52.71 4.73 -10.03	52.42 4.28 -12.72	52.36 4.49 -10.84	53.07 4.48 -11.64	53.19 5.51 -3.08	57.99 5.24 -7.59	53.62 5.61 -2.21	53.85 4.56 -10.15	50.23 3.89 -12.30	44.79 4.05 -4.86	43.76 3.84 -4.92
ASTORIA_GT_7 24107	54.66 4.70 -4.36	54.74 4.51 -8.32	52.87 4.91 0.00	46.48 4.33 0.00	43.61 3.11 -10.38	44.32 4.06 0.00	45.19 4.07 -0.28	41.33 3.05 -9.09	44.10 3.11 -10.18	46.32 3.36 -9.53	49.22 2.91 -18.55	54.24 3.76 -16.06	53.26 5.61 -1.44	52.71 4.73 -10.03	52.42 4.28 -12.72	52.36 4.49 -10.84	53.07 4.48 -11.64	53.19 5.51 -3.08	57.99 5.24 -7.59	53.62 5.61 -2.21	53.85 4.56 -10.15	50.23 3.89 -12.30	44.79 4.05 -4.86	43.76 3.84 -4.92
ASTORIA_GT_8 24108	54.66 4.70 -4.36	54.74 4.51 -8.32	52.87 4.91 0.00	46.48 4.33 0.00	43.61 3.11 -10.38	44.32 4.06 0.00	45.19 4.07 -0.28	41.33 3.05 -9.09	44.10 3.11 -10.18	46.32 3.36 -9.53	49.22 2.91 -18.55	54.24 3.76 -16.06	53.26 5.61 -1.44	52.71 4.73 -10.03	52.42 4.28 -12.72	52.36 4.49 -10.84	53.07 4.48 -11.64	53.19 5.51 -3.08	57.99 5.24 -7.59	53.62 5.61 -2.21	53.85 4.56 -10.15	50.23 3.89 -12.30	44.79 4.05 -4.86	43.76 3.84 -4.92
ASTORIA___2 24149	54.53 4.58 -4.36	54.63 4.40 -8.32	52.75 4.79 0.00	46.37 4.21 0.00	43.54 3.04 -10.38	44.21 3.95 0.00	45.09 3.96 -0.28	41.25 2.98 -9.09	44.01 3.03 -10.18	46.23 3.26 -9.53	49.14 2.83 -18.55	54.14 3.66 -16.06	53.12 5.46 -1.44	52.58 4.61 -10.03	52.31 4.16 -12.72	52.24 4.37 -10.84	52.95 4.36 -11.64	53.04 5.37 -3.08	57.84 5.09 -7.59	53.47 5.46 -2.21	53.74 4.44 -10.15	50.14 3.80 -12.30	44.69 3.96 -4.86	43.66 3.74 -4.92
ASTORIA___3 23516	55.04 4.68 -4.76	54.63 4.40 -8.32	52.80 4.84 0.00	46.42 4.26 0.00	43.58 3.09 -10.38	44.27 4.02 0.00	45.19 4.07 -0.28	41.87 3.21 -9.48	45.82 3.37 -11.65	48.38 3.68 -11.27	53.08 3.12 -22.20	58.17 3.99 -19.76	53.44 5.56 -1.67	54.34 4.79 -11.62	55.02 4.44 -15.16	54.67 4.61 -13.03	54.78 4.57 -13.27	53.08 5.41 -3.08	58.49 5.26 -8.07	53.44 5.43 -2.21	55.08 4.62 -11.31	50.32 3.98 -12.31	44.73 3.97 -4.89	43.74 3.83 -4.92
ASTORIA___4 23517	55.04 4.68 -4.76	54.63 4.40 -8.32	52.80 4.84 0.00	46.42 4.26 0.00	43.58 3.09 -10.38	44.27 4.02 0.00	45.19 4.07 -0.28	41.87 3.21 -9.48	45.82 3.37 -11.65	48.38 3.68 -11.27	53.08 3.12 -22.20	58.17 3.99 -19.76	53.44 5.56 -1.67	54.34 4.79 -11.62	55.02 4.44 -15.16	54.67 4.61 -13.03	54.78 4.57 -13.27	53.08 5.41 -3.08	58.49 5.26 -8.07	53.44 5.43 -2.21	55.08 4.62 -11.31	50.32 3.98 -12.31	44.73 3.97 -4.89	43.74 3.83 -4.92
ASTORIA___5 23518	55.04 4.68 -4.76	54.63 4.40 -8.32	52.80 4.84 0.00	46.42 4.26 0.00	43.58 3.09 -10.38	44.27 4.02 0.00	45.19 4.07 -0.28	41.87 3.21 -9.48	45.82 3.37 -11.65	48.38 3.68 -11.27	53.08 3.12 -22.20	58.17 3.99 -19.76	53.44 5.56 -1.67	54.34 4.79 -11.62	55.02 4.44 -15.16	54.67 4.61 -13.03	54.78 4.57 -13.27	53.08 5.41 -3.08	58.49 5.26 -8.07	53.44 5.43 -2.21	55.08 4.62 -11.31	50.32 3.98 -12.31	44.73 3.97 -4.89	43.74 3.83 -4.92
AST_ENERGY_2_CC3 323677	54.51 4.55 -4.35	54.44 4.21 -8.32	52.63 4.66 0.00	46.28 4.12 0.00	43.48 2.98 -10.38	44.13 3.87 0.00	44.98 3.90 -0.23	41.00 3.17 -8.65	44.32 3.34 -10.17	46.24 3.66 -9.16	48.92 3.13 -18.03	54.52 4.05 -16.05	52.99 5.43 -1.36	52.12 4.75 -9.44	52.19 4.46 -12.31	52.22 4.60 -10.59	52.27 4.55 -10.78	52.40 5.31 -2.50	56.97 5.22 -6.60	52.89 5.29 -1.81	53.00 4.61 -9.25	48.06 3.97 -10.06	44.33 3.83 -4.63	43.57 3.65 -4.92
AST_ENERGY_2_CC4 323678	54.51 4.55 -4.35	54.44 4.21 -8.32	52.63 4.66 0.00	46.28 4.12 0.00	43.48 2.98 -10.38	44.13 3.87 0.00	44.98 3.90 -0.23	41.00 3.17 -8.65	44.32 3.34 -10.17	46.24 3.66 -9.16	48.92 3.13 -18.03	54.52 4.05 -16.05	52.99 5.43 -1.36	52.12 4.75 -9.44	52.19 4.46 -12.31	52.22 4.60 -10.59	52.27 4.55 -10.78	52.40 5.31 -2.50	56.97 5.22 -6.60	52.89 5.29 -1.81	53.00 4.61 -9.25	48.06 3.97 -10.06	44.33 3.83 -4.63	43.57 3.65 -4.92
ATHENS_STG_1 23668	51.09 2.61 -2.88	53.62 2.43 -9.28	50.67 2.70 0.00	44.60 2.44 0.00	43.45 1.76 -11.58	42.57 2.31 0.00	43.17 2.33 0.00	36.62 1.80 -5.64	36.92 1.88 -4.23	35.47 2.04 0.00	29.53 1.78 0.00	36.66 2.25 0.00	49.23 3.02 0.00	40.55 2.61 0.00	37.87 2.45 0.00	39.52 2.49 0.00	39.39 2.45 0.00	47.45 2.86 0.00	48.05 2.89 0.00	48.66 2.87 0.00	41.65 2.50 0.00	36.29 2.24 0.00	42.04 2.32 -3.85	42.78 2.29 -5.49
ATHENS_STG_2 23670	51.09 2.61 -2.88	53.62 2.43 -9.28	50.67 2.70 0.00	44.60 2.44 0.00	43.45 1.76 -11.58	42.57 2.31 0.00	43.17 2.33 0.00	36.62 1.80 -5.64	36.92 1.88 -4.23	35.47 2.04 0.00	29.53 1.78 0.00	36.66 2.25 0.00	49.23 3.02 0.00	40.55 2.61 0.00	37.87 2.45 0.00	39.52 2.49 0.00	39.39 2.45 0.00	47.45 2.86 0.00	48.05 2.89 0.00	48.66 2.87 0.00	41.65 2.50 0.00	36.29 2.24 0.00	42.04 2.32 -3.85	42.78 2.29 -5.49
ATHENS_STG_3 23677	51.09 2.61 -2.88	53.62 2.43 -9.28	50.67 2.70 0.00	44.60 2.44 0.00	43.45 1.76 -11.58	42.57 2.31 0.00	43.17 2.33 0.00	36.62 1.80 -5.64	36.92 1.88 -4.23	35.47 2.04 0.00	29.53 1.78 0.00	36.66 2.25 0.00	49.23 3.02 0.00	40.55 2.61 0.00	37.87 2.45 0.00	39.52 2.49 0.00	39.39 2.45 0.00	47.45 2.86 0.00	48.05 2.89 0.00	48.66 2.87 0.00	41.65 2.50 0.00	36.29 2.24 0.00	42.04 2.32 -3.85	42.78 2.29 -5.49
AUBURN___LFGE 323710	46.51 0.58 -0.33	43.51 0.53 -1.07	48.72 0.76 0.00	42.79 0.63 0.00	31.80 0.36 -1.33	40.90 0.64 0.00	41.50 0.66 0.00	30.09 0.25 -0.66	31.75 0.46 -0.49	33.95 0.52 0.00	28.17 0.41 0.00	34.93 0.51 0.00	46.75 0.54 0.00	38.38 0.44 0.00	36.02 0.60 0.00	37.79 0.75 0.00	37.71 0.76 0.00	45.49 0.90 0.00	46.06 0.90 0.00	46.53 0.73 0.00	39.54 0.39 0.00	34.41 0.37 0.00	36.71 0.40 -0.44	35.89 0.26 -0.63
BABYLON_RES_REC 323704	120.44 4.11 -70.73	111.66 3.97 -65.77	111.64 4.37 -59.30	101.63 3.71 -55.76	89.10 2.75 -56.24	105.17 3.51 -61.41	60.44 3.59 -16.01	66.82 3.06 -34.57	94.45 3.22 -60.43	92.12 3.60 -55.09	99.18 3.17 -68.25	117.78 4.05 -79.30	294.76 5.26 -243.28	271.12 4.71 -228.47	228.76 4.47 -188.87	227.63 4.49 -186.10	232.37 4.51 -190.92	246.30 5.20 -196.51	252.99 5.15 -202.68	185.59 5.19 -134.61	206.30 4.59 -162.56	112.29 3.90 -74.35	57.45 3.43 -18.15	47.71 3.05 -9.66

BARRETT_IC_1 23704	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_10 23701	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_11 23702	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_12 23703	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_2 23705	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_3 23706	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_4 23707	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_5 23708	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_6 23709	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_7 23710	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_8 23711	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT_IC_9 23700	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT___1 23545	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BARRETT___2 23546	120.93 4.60 -70.73	111.97 4.29 -65.77	111.97 4.71 -59.30	102.12 4.20 -55.76	89.50 3.14 -56.24	105.76 4.10 -61.41	60.93 4.07 -16.01	67.05 3.29 -34.57	92.96 3.40 -58.77	92.18 3.67 -55.09	99.02 3.01 -68.25	117.59 3.87 -79.30	294.54 5.04 -243.28	270.94 4.53 -228.47	227.99 4.26 -188.31	227.50 4.36 -186.10	232.22 4.36 -190.92	246.09 5.00 -196.51	252.75 4.91 -202.68	183.94 5.01 -133.13	205.53 4.40 -161.98	112.37 3.98 -74.35	57.91 3.89 -18.15	48.03 3.36 -9.67
BAYONEEC___CTG1 323682	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92

BAYONEEC___CTG10 323750	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG2 323683	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG3 323684	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG4 323685	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG5 323686	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG6 323687	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG7 323688	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG8 323689	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BAYONEEC___CTG9 323749	54.55 4.59 -4.35	54.48 4.25 -8.32	52.70 4.73 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.02 3.95 -0.23	41.01 3.17 -8.66	44.33 3.35 -10.18	46.27 3.68 -9.16	48.95 3.15 -18.04	54.55 4.07 -16.06	53.03 5.46 -1.36	52.14 4.76 -9.44	52.21 4.47 -12.32	52.24 4.61 -10.59	52.30 4.57 -10.79	52.43 5.33 -2.51	57.00 5.25 -6.60	52.93 5.32 -1.81	53.04 4.64 -9.25	48.11 4.00 -10.06	44.38 3.88 -4.63	43.62 3.70 -4.92
BEACON___LESR 323632	52.63 3.64 -3.39	56.08 3.25 -10.92	51.57 3.60 0.00	45.56 3.40 0.00	46.11 2.37 -13.63	43.49 3.24 0.00	43.94 3.10 0.00	37.99 2.17 -6.64	38.13 2.35 -4.98	35.96 2.53 0.00	30.11 2.35 0.00	37.46 3.04 0.00	50.18 3.97 0.00	41.09 3.15 0.00	38.49 3.07 0.00	40.27 3.24 0.00	40.27 3.32 0.00	48.45 3.86 0.00	49.08 3.92 0.00	49.38 3.59 0.00	42.25 3.10 0.00	36.69 2.65 0.00	43.07 2.66 -4.54	44.06 2.60 -6.46
BEAVER RIVER___HYD 24048	46.03 0.38 -0.05	42.28 0.20 -0.17	48.28 0.31 0.00	42.24 0.08 0.00	30.35 0.03 -0.21	40.51 0.26 0.00	41.15 0.31 0.00	29.38 0.08 -0.12	31.10 0.21 -0.09	33.69 0.27 0.00	27.96 0.19 0.00	34.52 0.10 0.00	46.25 0.05 0.00	37.66 -0.27 0.00	35.03 -0.40 0.00	36.70 -0.34 0.00	36.77 -0.18 0.00	44.47 -0.12 0.00	45.25 0.10 0.00	46.21 0.41 0.00	39.40 0.25 0.00	34.17 0.13 0.00	36.15 0.21 -0.07	35.19 0.09 -0.10
BEEBEE_GT_13 23619	45.44 -0.49 -0.32	42.51 -0.44 -1.03	47.65 -0.32 0.00	41.62 -0.54 0.00	30.98 -0.42 -1.29	39.80 -0.46 0.00	40.35 -0.48 0.00	29.06 -0.75 -0.63	30.50 -0.78 -0.48	32.80 -0.63 0.00	27.35 -0.41 0.00	33.92 -0.49 0.00	45.61 -0.60 0.00	37.45 -0.48 0.00	35.06 -0.37 0.00	36.78 -0.25 0.00	36.45 -0.33 0.16	43.80 -0.29 0.50	43.76 -0.54 0.85	44.97 -0.82 0.00	38.34 -0.81 0.00	33.32 -0.72 0.00	35.46 -0.84 -0.43	34.86 -0.75 -0.61
BETHLEHEM___GRP 23843	51.41 2.41 -3.39	55.04 2.20 -10.93	50.41 2.45 0.00	44.55 2.39 0.00	45.48 1.73 -13.64	42.61 2.35 0.00	43.13 2.29 0.00	37.33 1.51 -6.64	37.37 1.58 -4.99	35.08 1.65 0.00	29.32 1.56 0.00	36.23 1.81 0.00	48.59 2.39 0.00	39.93 1.99 0.00	37.25 1.83 0.00	38.86 1.83 0.00	38.77 1.83 0.00	46.75 2.16 0.00	47.40 2.24 0.00	48.00 2.20 0.00	41.07 1.91 0.00	35.71 1.67 0.00	42.04 1.64 -4.54	43.10 1.64 -6.46
BETHLEHEM___GS1 323560	51.41 2.41 -3.39	55.04 2.20 -10.93	50.41 2.45 0.00	44.55 2.39 0.00	45.48 1.73 -13.64	42.61 2.35 0.00	43.13 2.29 0.00	37.33 1.51 -6.64	37.37 1.58 -4.99	35.08 1.65 0.00	29.32 1.56 0.00	36.23 1.81 0.00	48.59 2.39 0.00	39.93 1.99 0.00	37.25 1.83 0.00	38.86 1.83 0.00	38.77 1.83 0.00	46.75 2.16 0.00	47.40 2.24 0.00	48.00 2.20 0.00	41.07 1.91 0.00	35.71 1.67 0.00	42.04 1.64 -4.54	43.10 1.64 -6.46
BETHLEHEM___GS2 323561	51.41 2.41 -3.39	55.04 2.20 -10.93	50.41 2.45 0.00	44.55 2.39 0.00	45.48 1.73 -13.64	42.61 2.35 0.00	43.13 2.29 0.00	37.33 1.51 -6.64	37.37 1.58 -4.99	35.08 1.65 0.00	29.32 1.56 0.00	36.23 1.81 0.00	48.59 2.39 0.00	39.93 1.99 0.00	37.25 1.83 0.00	38.86 1.83 0.00	38.77 1.83 0.00	46.75 2.16 0.00	47.40 2.24 0.00	48.00 2.20 0.00	41.07 1.91 0.00	35.71 1.67 0.00	42.04 1.64 -4.54	43.10 1.64 -6.46

BETHLEHEM___GS3 323562	51.41 2.41 -3.39	55.04 2.20 -10.93	50.41 2.45 0.00	44.55 2.39 0.00	45.48 1.73 -13.64	42.61 2.35 0.00	43.13 2.29 0.00	37.33 1.51 -6.64	37.37 1.58 -4.99	35.08 1.65 0.00	29.32 1.56 0.00	36.23 1.81 0.00	48.59 2.39 0.00	39.93 1.99 0.00	37.25 1.83 0.00	38.86 1.83 0.00	38.77 1.83 0.00	46.75 2.16 0.00	47.40 2.24 0.00	48.00 2.20 0.00	41.07 1.91 0.00	35.71 1.67 0.00	42.04 1.64 -4.54	43.10 1.64 -6.46
BETHLEHEM___STEEL 23779	44.67 -1.38 -0.44	42.35 -0.98 -1.42	47.33 -0.63 0.00	41.30 -0.86 0.00	31.30 -0.58 -1.77	39.63 -0.62 0.00	40.17 -0.67 0.00	28.87 -1.18 -0.87	30.19 -1.27 -0.65	32.39 -1.04 0.00	27.09 -0.67 0.00	33.58 -0.84 -0.01	45.09 -1.12 0.00	36.98 -0.96 0.00	34.74 -0.70 -0.01	36.54 -0.52 -0.03	43.40 -0.68 -7.14	71.40 -0.62 -27.43	80.47 -1.04 -36.36	44.40 -1.39 0.00	37.91 -1.24 0.00	32.93 -1.11 0.00	35.14 -1.32 -0.59	34.77 -1.06 -0.84
BETHPAGE_CC_5 323564	120.85 4.52 -70.73	111.93 4.25 -65.77	112.01 4.74 -59.30	102.01 4.08 -55.76	89.36 3.00 -56.24	105.54 3.88 -61.41	60.81 3.96 -16.01	67.04 3.29 -34.57	93.84 3.44 -59.59	92.33 3.82 -55.09	99.29 3.28 -68.25	117.95 4.23 -79.30	295.02 5.53 -243.28	271.35 4.94 -228.47	228.68 4.68 -188.59	227.89 4.75 -186.10	232.61 4.74 -190.92	246.57 5.47 -196.51	253.24 5.40 -202.68	185.16 5.50 -133.86	206.25 4.83 -162.27	112.54 4.15 -74.35	57.76 3.75 -18.15	47.92 3.25 -9.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	44.99 -1.06 -0.45	42.65 -0.70 -1.44	47.64 -0.32 0.00	41.57 -0.59 0.00	31.52 -0.38 -1.80	39.90 -0.36 0.00	40.46 -0.38 0.00	29.10 -0.96 -0.88	30.44 -1.02 -0.66	32.66 -0.76 0.00	27.32 -0.44 0.00	33.88 -0.54 -0.01	45.50 -0.71 0.00	37.31 -0.63 0.00	35.07 -0.37 -0.01	36.90 -0.16 -0.03	44.29 -0.33 -7.68	73.85 -0.19 -29.45	83.65 -0.64 -39.13	44.81 -0.98 0.00	38.25 -0.90 0.00	33.21 -0.83 0.00	35.42 -1.05 -0.60	35.03 -0.82 -0.85
BINGHAMTON___COGEN 23790	47.12 0.68 -0.84	45.33 0.71 -2.71	48.79 0.83 0.00	42.87 0.71 0.00	34.05 0.55 -3.39	41.03 0.77 0.00	41.67 0.83 0.00	31.28 0.44 -1.65	32.51 0.47 -1.24	34.01 0.58 0.00	28.29 0.53 0.00	35.10 0.68 0.00	47.13 0.93 0.00	38.68 0.75 0.00	36.25 0.83 0.00	37.98 0.95 0.00	38.17 0.94 -0.28	47.05 1.19 -1.27	47.82 1.10 -1.57	46.73 0.94 0.00	39.92 0.77 0.00	34.63 0.59 0.00	37.56 0.56 -1.13	37.12 0.52 -1.60
BLACK RIVER___HYD 24047	46.25 0.55 -0.10	42.59 0.35 -0.33	48.43 0.46 0.00	42.26 0.10 0.00	30.47 -0.05 -0.42	40.60 0.34 0.00	41.21 0.37 0.00	29.44 0.04 -0.21	31.29 0.33 -0.16	33.82 0.39 0.00	28.06 0.30 0.00	34.63 0.22 0.00	46.37 0.16 0.00	37.55 -0.39 0.00	34.81 -0.61 0.00	36.50 -0.53 0.00	36.60 -0.34 0.00	44.26 -0.33 0.00	45.17 0.01 0.00	46.36 0.56 0.00	39.46 0.31 0.00	34.24 0.20 0.00	36.42 0.42 -0.14	35.47 0.28 -0.20
BLISS_WT_PWR 323608	44.77 -1.30 -0.47	42.93 -0.50 -1.52	48.03 0.06 0.00	41.86 -0.30 0.00	31.88 -0.13 -1.90	40.26 0.00 0.00	40.80 -0.04 0.00	29.46 -0.65 -0.93	30.85 -0.65 -0.70	33.05 -0.38 0.00	27.61 -0.15 0.00	34.27 -0.16 -0.01	45.94 -0.26 0.00	37.56 -0.38 0.00	35.32 -0.11 -0.01	37.09 0.03 -0.03	43.26 -0.19 -6.51	69.65 0.07 -25.00	77.87 -0.43 -33.15	45.19 -0.61 0.00	38.65 -0.50 0.00	33.56 -0.48 0.00	35.80 -0.70 -0.63	35.39 -0.51 -0.90
BLUE_CIRC_CHEM_DRP 24182	51.38 2.48 -3.30	54.81 2.27 -10.63	50.49 2.53 0.00	44.53 2.37 0.00	45.10 1.72 -13.27	42.57 2.31 0.00	43.13 2.30 0.00	37.26 1.62 -6.46	37.35 1.69 -4.85	35.25 1.82 0.00	29.40 1.64 0.00	36.41 1.99 0.00	48.83 2.63 0.00	40.14 2.20 0.00	37.47 2.05 0.00	39.09 2.06 0.00	39.00 2.05 0.00	47.01 2.42 0.00	47.65 2.49 0.00	48.26 2.47 0.00	41.29 2.14 0.00	35.91 1.87 0.00	42.16 1.88 -4.41	43.16 1.87 -6.29
BOC_GAS_DRP 24189	51.25 2.31 -3.33	54.78 2.12 -10.75	50.33 2.37 0.00	44.36 2.20 0.00	45.12 1.59 -13.42	42.38 2.11 0.00	42.96 2.12 0.00	37.25 1.54 -6.53	37.31 1.60 -4.91	35.17 1.74 0.00	29.29 1.54 0.00	36.32 1.90 0.00	48.72 2.52 0.00	40.06 2.12 0.00	37.40 1.98 0.00	39.02 1.99 0.00	38.91 1.97 0.00	46.91 2.32 0.00	47.55 2.39 0.00	48.15 2.36 0.00	41.21 2.06 0.00	35.86 1.82 0.00	42.16 1.83 -4.46	43.18 1.82 -6.36
BORALEX_4TH_BRANCH 23824	52.82 3.79 -3.43	56.41 3.45 -11.05	51.94 3.98 0.00	45.79 3.63 0.00	46.56 2.66 -13.79	43.77 3.51 0.00	44.39 3.55 0.00	38.51 2.62 -6.71	38.58 2.73 -5.04	36.45 3.02 0.00	30.31 2.55 0.00	37.62 3.20 0.00	50.37 4.15 0.00	41.34 3.41 0.00	38.53 3.11 0.00	40.12 3.08 0.00	40.02 3.08 0.00	48.31 3.72 0.00	49.05 3.89 0.00	49.80 4.00 0.00	42.64 3.49 0.00	37.08 3.05 0.00	43.48 3.02 -4.59	44.55 3.02 -6.54
BOWLINE___1 23526	51.95 3.84 -2.51	53.57 3.59 -8.08	51.96 3.99 0.00	45.66 3.50 0.00	42.70 2.50 -10.08	43.51 3.25 0.00	44.12 3.28 0.00	36.71 2.62 -4.91	37.27 2.78 -3.69	36.50 3.07 0.00	30.40 2.64 0.00	37.89 3.47 0.00	50.94 4.73 0.00	42.08 4.14 0.00	39.27 3.85 0.00	41.02 3.98 0.00	40.90 3.95 0.00	49.22 4.63 0.00	49.74 4.59 0.00	50.41 4.61 0.00	43.15 3.99 0.00	37.47 3.43 0.00	42.52 3.30 -3.35	42.96 3.18 -4.78
BOWLINE___2 23595	51.93 3.82 -2.51	53.57 3.58 -8.08	51.96 3.99 0.00	45.66 3.50 0.00	42.70 2.50 -10.08	43.51 3.25 0.00	44.12 3.28 0.00	36.71 2.62 -4.91	37.27 2.79 -3.69	36.50 3.07 0.00	30.40 2.64 0.00	37.89 3.47 0.00	50.94 4.73 0.00	42.08 4.14 0.00	39.27 3.85 0.00	41.02 3.98 0.00	40.90 3.95 0.00	49.22 4.63 0.00	49.74 4.59 0.00	50.41 4.61 0.00	43.15 3.99 0.00	37.47 3.43 0.00	42.53 3.30 -3.35	42.96 3.18 -4.78
BROOKHAVEN___DRP 24191	120.37 4.03 -70.73	111.54 3.86 -65.77	111.56 4.30 -59.30	101.41 3.49 -55.76	88.91 2.55 -56.24	104.91 3.25 -61.41	60.27 3.42 -16.01	66.76 3.00 -34.57	94.26 3.18 -60.28	92.11 3.59 -55.09	99.31 3.29 -68.25	117.90 4.17 -79.30	294.59 5.10 -243.28	270.77 4.36 -228.47	228.12 3.88 -188.82	227.13 3.99 -186.10	231.85 3.99 -190.92	245.65 4.56 -196.51	252.43 4.59 -202.68	185.43 5.16 -134.48	206.46 4.79 -162.51	112.47 4.08 -74.35	57.45 3.43 -18.15	47.47 2.81 -9.66
BROOKLYN_NAVY_YARD 23515	54.61 4.65 -4.35	54.53 4.31 -8.32	52.72 4.76 0.00	46.35 4.19 0.00	43.55 3.06 -10.38	44.19 3.93 0.00	45.05 3.98 -0.23	41.06 3.22 -8.66	44.38 3.40 -10.18	46.33 3.74 -9.16	49.00 3.20 -18.04	54.62 4.14 -16.06	53.11 5.55 -1.36	52.23 4.85 -9.44	52.30 4.56 -12.32	52.33 4.70 -10.59	52.40 4.67 -10.79	52.53 5.44 -2.51	57.10 5.34 -6.60	53.02 5.42 -1.81	53.11 4.71 -9.25	48.17 4.07 -10.06	44.40 3.90 -4.63	43.62 3.70 -4.92
BROOKLYN___ARMY_DRP 323595	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49

BROOME_2_LFGE 323671	47.12 0.68 -0.84	45.33 0.71 -2.71	48.79 0.83 0.00	42.87 0.71 0.00	34.05 0.55 -3.39	41.03 0.77 0.00	41.67 0.83 0.00	31.28 0.44 -1.65	32.51 0.47 -1.24	34.01 0.58 0.00	28.29 0.53 0.00	35.10 0.68 0.00	47.13 0.93 0.00	38.68 0.75 0.00	36.25 0.83 0.00	37.98 0.95 0.00	38.17 0.94 -0.28	47.05 1.19 -1.27	47.82 1.10 -1.57	46.73 0.94 0.00	39.92 0.77 0.00	34.63 0.59 0.00	37.56 0.56 -1.13	37.12 0.52 -1.60
BROOME___LFGE 323600	47.12 0.68 -0.84	45.33 0.71 -2.71	48.79 0.83 0.00	42.87 0.71 0.00	34.05 0.55 -3.39	41.03 0.77 0.00	41.67 0.83 0.00	31.28 0.44 -1.65	32.51 0.47 -1.24	34.01 0.58 0.00	28.29 0.53 0.00	35.10 0.68 0.00	47.13 0.93 0.00	38.68 0.75 0.00	36.25 0.83 0.00	37.98 0.95 0.00	38.17 0.94 -0.28	47.05 1.19 -1.27	47.82 1.10 -1.57	46.73 0.94 0.00	39.92 0.77 0.00	34.63 0.59 0.00	37.56 0.56 -1.13	37.12 0.52 -1.60
BURROWS___LYONSDAL 23803	46.76 1.16 0.00	42.86 0.95 0.00	49.06 1.10 0.00	43.00 0.84 0.00	30.69 0.58 0.00	41.14 0.88 0.00	41.82 0.98 0.00	29.80 0.62 0.00	31.55 0.75 0.00	34.30 0.87 0.00	28.47 0.71 0.00	35.22 0.81 0.00	47.21 1.01 0.00	38.61 0.67 0.00	35.98 0.55 0.00	37.64 0.61 0.00	37.65 0.71 0.00	45.53 0.94 0.00	46.21 1.05 0.00	46.96 1.17 0.00	40.08 0.93 0.00	34.77 0.73 0.00	36.63 0.76 0.00	35.63 0.64 0.00
CAITHNESS_CC_1 323624	120.29 3.96 -70.73	111.48 3.80 -65.77	111.48 4.22 -59.30	101.36 3.44 -55.76	88.88 2.52 -56.24	104.87 3.21 -61.41	60.22 3.37 -16.01	66.72 2.97 -34.57	94.18 3.12 -60.25	92.04 3.53 -55.09	99.23 3.22 -68.25	117.80 4.08 -79.30	294.50 5.01 -243.28	270.70 4.29 -228.47	228.10 3.86 -188.81	227.11 3.97 -186.10	231.82 3.96 -190.92	245.61 4.52 -196.51	252.39 4.55 -202.68	185.33 5.08 -134.46	206.34 4.68 -162.50	112.37 3.98 -74.35	57.38 3.36 -18.15	47.42 2.76 -9.66
CALPINE BETH_PAGE_GT4 24209	120.92 4.59 -70.73	111.99 4.30 -65.77	112.14 4.87 -59.30	102.12 4.20 -55.76	89.45 3.09 -56.24	105.66 4.00 -61.41	60.89 4.04 -16.01	67.10 3.35 -34.57	93.66 3.52 -59.34	92.41 3.89 -55.09	99.31 3.30 -68.25	117.98 4.26 -79.30	295.08 5.58 -243.28	271.41 5.00 -228.47	228.65 4.72 -188.51	227.95 4.82 -186.10	232.65 4.79 -190.92	246.63 5.53 -196.51	253.30 5.46 -202.68	184.99 5.55 -133.64	206.20 4.87 -162.18	112.58 4.19 -74.35	57.82 3.80 -18.15	47.96 3.30 -9.67
CALPINE_BETH_PAGE_GT_4 323586	120.92 4.59 -70.73	111.99 4.30 -65.77	112.14 4.87 -59.30	102.12 4.20 -55.76	89.45 3.09 -56.24	105.66 4.00 -61.41	60.89 4.04 -16.01	67.10 3.35 -34.57	93.66 3.52 -59.34	92.41 3.89 -55.09	99.31 3.30 -68.25	117.98 4.26 -79.30	295.08 5.58 -243.28	271.41 5.00 -228.47	228.65 4.72 -188.51	227.95 4.82 -186.10	232.65 4.79 -190.92	246.63 5.53 -196.51	253.30 5.46 -202.68	184.99 5.55 -133.64	206.20 4.87 -162.18	112.58 4.19 -74.35	57.82 3.80 -18.15	47.96 3.30 -9.67
CALPINE_BP_GT1 23823	120.92 4.59 -70.73	111.99 4.30 -65.77	112.14 4.87 -59.30	102.12 4.20 -55.76	89.45 3.09 -56.24	105.66 4.00 -61.41	60.89 4.04 -16.01	67.10 3.35 -34.57	93.66 3.52 -59.34	92.41 3.89 -55.09	99.31 3.30 -68.25	117.98 4.26 -79.30	295.08 5.58 -243.28	271.41 5.00 -228.47	228.65 4.72 -188.51	227.95 4.82 -186.10	232.65 4.79 -190.92	246.63 5.53 -196.51	253.30 5.46 -202.68	184.99 5.55 -133.64	206.20 4.87 -162.18	112.58 4.19 -74.35	57.82 3.80 -18.15	47.96 3.30 -9.67
CALSPAN___DRP 24200	44.67 -1.38 -0.44	42.35 -0.98 -1.42	47.33 -0.63 0.00	41.30 -0.86 0.00	31.30 -0.58 -1.77	39.63 -0.62 0.00	40.17 -0.67 0.00	28.87 -1.18 -0.87	30.19 -1.27 -0.65	32.39 -1.04 0.00	27.09 -0.67 0.00	33.58 -0.84 -0.01	45.09 -1.12 0.00	36.98 -0.96 0.00	34.74 -0.70 -0.01	36.54 -0.52 -0.03	43.40 -0.68 -7.14	71.40 -0.62 -27.43	80.47 -1.04 -36.36	44.40 -1.39 0.00	37.91 -1.24 0.00	32.93 -1.11 0.00	35.14 -1.32 -0.59	34.77 -1.06 -0.84
CANDIGU_WT_PWR 323617	45.66 -0.52 -0.58	43.66 -0.12 -1.87	48.07 0.11 0.00	42.20 0.04 0.00	32.54 0.10 -2.33	40.51 0.25 0.00	41.17 0.33 0.00	30.07 -0.25 -1.14	31.40 -0.26 -0.86	33.38 -0.05 0.00	27.85 0.09 0.00	34.54 0.12 0.00	46.36 0.15 0.00	38.01 0.08 0.00	35.74 0.31 0.00	37.52 0.48 -0.01	39.78 0.41 -2.42	55.64 0.61 -10.45	57.82 0.37 -12.30	45.88 0.09 0.00	39.21 0.06 0.00	33.98 -0.06 0.00	36.46 -0.18 -0.78	35.98 -0.12 -1.11
CARR STREET_E_SYR 24060	45.87 0.04 -0.23	42.70 0.04 -0.75	48.02 0.05 0.00	42.13 -0.03 0.00	31.01 -0.03 -0.93	40.23 -0.03 0.00	40.84 0.00 0.00	29.56 -0.09 -0.47	31.09 -0.06 -0.35	33.39 -0.04 0.00	27.65 -0.11 0.00	34.32 -0.10 0.00	46.12 -0.09 0.00	37.87 -0.06 0.00	35.41 -0.01 0.00	37.07 0.04 0.00	36.98 0.04 0.00	44.67 0.08 0.00	45.15 -0.01 0.00	45.65 -0.14 0.00	38.98 -0.17 0.00	33.86 -0.17 0.00	36.07 -0.10 -0.31	35.31 -0.13 -0.44
CARTHAGE___PAPER 23857	46.34 0.65 -0.08	42.60 0.42 -0.27	48.53 0.57 0.00	42.41 0.25 0.00	30.55 0.10 -0.34	40.69 0.43 0.00	41.32 0.48 0.00	29.55 0.20 -0.18	31.31 0.38 -0.13	33.87 0.44 0.00	28.09 0.33 0.00	34.66 0.25 0.00	46.41 0.21 0.00	37.69 -0.24 0.00	34.99 -0.43 0.00	36.68 -0.35 0.00	36.78 -0.16 0.00	44.52 -0.07 0.00	45.40 0.24 0.00	46.50 0.71 0.00	39.63 0.48 0.00	34.37 0.33 0.00	36.44 0.46 -0.11	35.46 0.30 -0.16
CASSADAGA_WT_PWR 323784	45.16 -0.91 -0.47	43.71 0.30 -1.50	48.61 0.64 0.00	42.24 0.08 0.00	32.06 0.07 -1.87	40.44 0.18 0.00	41.07 0.23 0.00	29.65 -0.44 -0.92	31.10 -0.39 -0.69	33.57 0.14 0.00	28.15 0.39 0.00	34.97 0.55 -0.01	46.95 0.74 0.00	38.40 0.47 0.00	36.13 0.69 -0.01	38.01 0.96 -0.03	44.10 0.78 -6.38	70.36 1.14 -24.63	78.35 0.79 -32.40	45.87 0.08 0.00	39.42 0.27 0.00	34.20 0.16 0.00	36.47 -0.02 -0.62	35.96 0.08 -0.89
CE_DUNWOOD___DRP 24194	52.42 4.25 -2.57	54.14 3.93 -8.30	52.32 4.35 0.00	45.98 3.82 0.00	43.21 2.74 -10.36	43.81 3.55 0.00	44.44 3.60 0.00	37.10 2.88 -5.04	37.65 3.06 -3.79	36.78 3.35 0.00	30.65 2.89 0.00	38.18 3.76 0.00	51.31 5.10 0.00	42.38 4.44 0.00	39.58 4.16 0.00	41.32 4.29 0.00	41.21 4.26 0.00	49.58 4.99 0.00	50.32 4.93 -0.23	50.82 4.97 -0.06	43.78 4.30 -0.32	38.09 3.70 -0.35	42.93 3.57 -3.49	43.34 3.43 -4.91
CE_MILLWOOD___DRP 24193	52.28 4.11 -2.57	53.99 3.81 -8.27	52.18 4.22 0.00	45.87 3.71 0.00	43.09 2.65 -10.32	43.70 3.44 0.00	44.33 3.49 0.00	37.00 2.79 -5.03	37.54 2.96 -3.77	36.68 3.26 0.00	30.56 2.80 0.00	38.07 3.66 0.00	51.17 4.97 0.00	42.26 4.33 0.00	39.47 4.05 0.00	41.21 4.18 0.00	41.10 4.15 0.00	49.45 4.86 0.00	50.16 4.81 -0.19	50.68 4.83 -0.05	43.60 4.19 -0.26	37.92 3.60 -0.28	42.81 3.47 -3.47	43.23 3.34 -4.89
CE_NYC2_DRP 24202	55.08 4.72 -4.76	54.66 4.42 -8.32	52.84 4.88 0.00	46.45 4.29 0.00	43.61 3.11 -10.38	44.29 4.03 0.00	45.22 4.10 -0.28	41.90 3.24 -9.48	45.85 3.40 -11.65	48.42 3.72 -11.27	53.12 3.16 -22.20	58.22 4.04 -19.76	53.47 5.59 -1.67	54.37 4.81 -11.62	55.06 4.48 -15.16	54.71 4.64 -13.03	54.82 4.60 -13.27	53.11 5.44 -3.08	58.54 5.31 -8.07	53.46 5.45 -2.21	55.12 4.66 -11.31	50.36 4.01 -12.31	44.75 3.99 -4.89	43.75 3.84 -4.92

CE_NYC_DRP 24195	54.54 4.67 -4.27	54.55 4.32 -8.32	52.76 4.80 0.00	46.40 4.24 0.00	43.54 3.05 -10.38	44.21 3.96 0.00	45.07 4.01 -0.22	40.88 3.22 -8.49	44.07 3.39 -9.88	45.88 3.72 -8.73	48.15 3.19 -17.19	53.85 4.13 -15.31	53.06 5.56 -1.30	51.78 4.84 -9.00	51.71 4.55 -11.74	51.82 4.70 -10.10	51.88 4.65 -10.28	52.41 5.44 -2.39	56.81 5.35 -6.30	52.94 5.42 -1.73	52.69 4.71 -8.83	47.69 4.05 -9.61	44.37 3.93 -4.58	43.66 3.74 -4.92
CHAFFEE___LFGE 323603	44.89 -1.17 -0.46	42.62 -0.76 -1.47	47.57 -0.39 0.00	41.48 -0.68 0.00	31.49 -0.45 -1.84	39.81 -0.45 0.00	40.35 -0.48 0.00	29.05 -1.03 -0.90	30.38 -1.09 -0.68	32.59 -0.84 0.00	27.26 -0.50 0.00	33.80 -0.63 -0.01	45.39 -0.82 0.00	37.22 -0.72 0.00	34.97 -0.47 -0.01	36.77 -0.28 -0.03	43.33 -0.45 -6.83	70.51 -0.33 -26.25	79.19 -0.77 -34.80	44.70 -1.09 0.00	38.16 -0.99 0.00	33.14 -0.90 0.00	35.36 -1.12 -0.61	34.97 -0.89 -0.87
CHATEAUG_WT_PWR 323614	44.36 -1.24 0.00	40.76 -1.15 0.00	46.44 -1.52 0.00	40.82 -1.34 0.00	29.18 -0.93 0.00	38.95 -1.31 0.00	39.44 -1.40 0.00	28.36 -0.82 0.00	29.82 -0.98 0.00	32.32 -1.10 0.00	26.71 -1.05 0.00	32.61 -1.80 0.00	43.68 -2.52 0.00	35.67 -2.27 0.00	33.39 -2.04 0.00	35.01 -2.03 0.00	35.15 -1.80 0.00	42.60 -1.99 0.00	43.26 -1.90 0.00	44.31 -1.48 0.00	38.00 -1.15 0.00	33.02 -1.02 0.00	34.73 -1.14 0.00	34.00 -1.00 0.00
CHAT_HIGH_FALL_HYD 323578	44.30 -1.30 0.00	40.69 -1.22 0.00	46.36 -1.61 0.00	40.78 -1.39 0.00	29.15 -0.96 0.00	38.90 -1.36 0.00	39.40 -1.44 0.00	28.32 -0.86 0.00	29.77 -1.03 0.00	32.28 -1.15 0.00	26.70 -1.06 0.00	32.65 -1.77 0.00	43.72 -2.48 0.00	35.72 -2.22 0.00	33.43 -2.00 0.00	35.05 -1.99 0.00	35.16 -1.78 0.00	42.62 -1.97 0.00	43.26 -1.90 0.00	44.31 -1.48 0.00	37.98 -1.17 0.00	33.00 -1.04 0.00	34.70 -1.17 0.00	33.96 -1.04 0.00
CHAUTAUQUA___LFGE 323629	45.07 -0.99 -0.46	43.10 -0.28 -1.47	47.96 0.00 0.00	41.82 -0.34 0.00	31.77 -0.17 -1.84	40.15 -0.10 0.00	40.76 -0.08 0.00	29.37 -0.71 -0.90	30.72 -0.75 -0.68	33.05 -0.38 0.00	27.68 -0.08 0.00	34.34 -0.08 0.00	46.14 -0.07 0.00	37.78 -0.16 0.00	35.56 0.13 -0.01	37.42 0.37 -0.02	43.68 0.21 -6.52	70.28 0.45 -25.24	78.39 0.08 -33.15	45.34 -0.45 0.00	38.78 -0.37 0.00	33.66 -0.37 0.00	35.92 -0.56 -0.61	35.45 -0.42 -0.87
CH_MIDHUDSON___DRP 24192	52.57 4.29 -2.68	54.49 3.93 -8.64	52.29 4.33 0.00	45.94 3.78 0.00	43.59 2.69 -10.79	43.76 3.50 0.00	44.40 3.57 0.00	37.27 2.83 -5.25	37.76 3.02 -3.95	36.77 3.34 0.00	30.63 2.87 0.00	38.16 3.74 0.00	51.33 5.13 0.00	42.39 4.46 0.00	39.64 4.22 0.00	41.36 4.32 0.00	41.24 4.30 0.00	49.62 5.03 0.00	50.14 4.98 0.00	50.75 4.96 0.00	43.40 4.25 0.00	37.71 3.67 0.00	43.02 3.56 -3.59	43.50 3.39 -5.11
CH_MISC_IPPS 23765	52.73 4.52 -2.61	54.46 4.14 -8.42	52.52 4.55 0.00	46.12 3.96 0.00	43.44 2.83 -10.51	43.94 3.69 0.00	44.59 3.75 0.00	37.26 2.96 -5.12	37.80 3.16 -3.84	36.90 3.48 0.00	30.75 2.99 0.00	38.34 3.92 0.00	51.63 5.42 0.00	42.62 4.69 0.00	39.85 4.42 0.00	41.59 4.56 0.00	41.47 4.53 0.00	49.90 5.31 0.00	50.40 5.24 0.00	50.99 5.20 0.00	43.60 4.45 0.00	37.86 3.82 0.00	43.07 3.71 -3.49	43.49 3.51 -4.98
CH_RES_BVR_FALLS 23983	44.76 -0.71 0.13	40.81 -0.69 0.41	47.22 -0.75 0.00	41.52 -0.64 0.00	29.11 -0.49 0.51	39.67 -0.59 0.00	40.27 -0.57 0.00	28.47 -0.46 0.25	30.16 -0.46 0.19	32.96 -0.47 0.00	27.37 -0.39 0.00	33.85 -0.56 0.00	45.44 -0.77 0.00	37.19 -0.75 0.00	34.63 -0.79 0.00	36.26 -0.77 0.00	36.17 -0.77 0.00	43.66 -0.93 0.00	44.29 -0.86 0.00	45.11 -0.68 0.00	38.54 -0.62 0.00	33.47 -0.57 0.00	35.17 -0.53 0.17	34.28 -0.47 0.24
CH_RES_NIAGARA 23895	42.96 -3.05 -0.41	40.69 -2.54 -1.31	45.66 -2.30 0.00	39.79 -2.37 0.00	30.07 -1.68 -1.64	38.18 -2.08 0.00	38.62 -2.22 0.00	27.63 -2.36 -0.80	28.88 -2.52 -0.60	31.00 -2.42 0.00	25.91 -1.85 0.00	32.03 -2.38 0.00	43.03 -3.18 0.00	35.32 -2.61 0.00	33.10 -2.32 0.00	34.77 -2.26 0.00	36.65 -2.47 -2.18	46.73 -2.85 -5.00	53.82 -3.29 -11.95	42.18 -3.61 0.00	36.02 -3.13 0.00	31.37 -2.67 0.00	33.56 -2.85 -0.54	33.34 -2.43 -0.77
CH_RES_SYRACUSE 23985	46.17 0.30 -0.26	43.01 0.25 -0.85	48.29 0.32 0.00	42.38 0.22 0.00	31.31 0.14 -1.06	40.47 0.22 0.00	41.09 0.25 0.00	29.78 0.07 -0.53	31.33 0.13 -0.40	33.60 0.17 0.00	27.84 0.08 0.00	34.54 0.12 0.00	46.37 0.16 0.00	38.08 0.15 0.00	35.63 0.21 0.00	37.32 0.29 0.00	37.23 0.28 0.00	44.96 0.37 0.00	45.46 0.30 0.00	45.96 0.17 0.00	39.22 0.07 0.00	34.07 0.03 0.00	36.33 0.11 -0.35	35.57 0.07 -0.50
CLINTON_WT_PWR 323605	44.36 -1.24 0.00	40.76 -1.15 0.00	46.44 -1.52 0.00	40.82 -1.34 0.00	29.18 -0.93 0.00	38.95 -1.31 0.00	39.44 -1.40 0.00	28.36 -0.82 0.00	29.82 -0.98 0.00	32.32 -1.10 0.00	26.71 -1.05 0.00	32.61 -1.80 0.00	43.68 -2.52 0.00	35.67 -2.27 0.00	33.39 -2.04 0.00	35.01 -2.03 0.00	35.15 -1.80 0.00	42.60 -1.99 0.00	43.26 -1.90 0.00	44.31 -1.48 0.00	38.00 -1.15 0.00	33.02 -1.02 0.00	34.73 -1.14 0.00	34.00 -1.00 0.00
CLINTON___LFGE 323618	45.11 -0.49 0.00	41.47 -0.44 0.00	47.22 -0.74 0.00	41.47 -0.69 0.00	29.63 -0.48 0.00	39.56 -0.69 0.00	40.06 -0.78 0.00	28.81 -0.37 0.00	30.34 -0.47 0.00	32.90 -0.53 0.00	27.17 -0.59 0.00	33.15 -1.27 0.00	44.34 -1.87 0.00	36.21 -1.73 0.00	33.89 -1.53 0.00	35.55 -1.48 0.00	35.67 -1.27 0.00	43.32 -1.27 0.00	44.06 -1.10 0.00	45.09 -0.70 0.00	38.65 -0.50 0.00	33.55 -0.50 0.00	35.23 -0.64 0.00	34.47 -0.53 0.00
COLONIE_LFGE___ 323577	52.56 3.44 -3.52	56.36 3.11 -11.33	51.47 3.51 0.00	45.36 3.20 0.00	46.57 2.32 -14.15	43.35 3.09 0.00	43.95 3.11 0.00	38.33 2.26 -6.89	38.36 2.38 -5.17	36.05 2.62 0.00	30.01 2.25 0.00	37.23 2.81 0.00	49.90 3.69 0.00	40.92 2.99 0.00	38.15 2.72 0.00	39.79 2.76 0.00	39.74 2.80 0.00	47.97 3.38 0.00	48.68 3.52 0.00	49.33 3.54 0.00	42.21 3.06 0.00	36.68 2.64 0.00	43.19 2.62 -4.71	44.26 2.56 -6.71
COPENHAGEN_WT_PWR 323753	45.99 0.28 -0.11	42.39 0.11 -0.37	48.19 0.23 0.00	42.01 -0.15 0.00	30.31 -0.26 -0.46	40.45 0.20 0.00	41.04 0.20 0.00	29.30 -0.11 -0.23	31.18 0.21 -0.17	33.70 0.27 0.00	27.97 0.21 0.00	34.48 0.06 0.00	46.15 -0.06 0.00	37.27 -0.67 0.00	34.41 -1.01 0.00	36.13 -0.90 0.00	36.30 -0.64 0.00	43.82 -0.77 0.00	44.79 -0.37 0.00	46.08 0.28 0.00	39.18 0.03 0.00	34.01 -0.03 0.00	36.32 0.30 -0.15	35.41 0.20 -0.22
CORNELL_____ 23752	47.51 1.32 -0.58	45.03 1.24 -1.88	49.39 1.43 0.00	43.36 1.20 0.00	33.32 0.86 -2.34	41.46 1.20 0.00	42.11 1.27 0.00	31.12 0.80 -1.15	32.56 0.90 -0.86	34.46 1.03 0.00	28.63 0.87 0.00	35.44 1.02 0.00	47.46 1.25 0.00	38.90 0.97 0.00	36.47 1.05 0.00	38.27 1.24 0.00	38.42 1.24 -0.24	47.27 1.58 -1.10	48.05 1.58 -1.30	47.27 1.47 0.00	40.36 1.21 0.00	35.02 0.99 0.00	37.64 0.99 -0.78	36.99 0.88 -1.11

COXSACKIE___GT 23611	52.34 3.92 -2.82	54.54 3.53 -9.09	51.88 3.91 0.00	45.65 3.49 0.00	43.96 2.50 -11.35	43.56 3.30 0.00	44.20 3.36 0.00	37.21 2.51 -5.53	37.62 2.66 -4.15	36.40 2.97 0.00	30.24 2.49 0.00	37.67 3.26 0.00	50.58 4.37 0.00	41.65 3.72 0.00	38.97 3.54 0.00	40.48 3.44 0.00	40.38 3.44 0.00	48.70 4.11 0.00	49.39 4.23 0.00	50.01 4.22 0.00	42.72 3.57 0.00	37.10 3.06 0.00	42.67 3.03 -3.78	43.28 2.90 -5.38
CPV_VALLEY___CC1 323721	50.89 3.04 -2.25	51.98 2.82 -7.25	51.08 3.12 0.00	44.90 2.74 0.00	41.11 1.96 -9.05	42.80 2.54 0.00	43.42 2.58 0.00	35.64 2.06 -4.41	36.29 2.18 -3.31	35.84 2.41 0.00	29.84 2.08 0.00	37.15 2.73 0.00	49.95 3.74 0.00	41.20 3.27 0.00	38.47 3.05 0.00	40.18 3.14 0.00	40.07 3.12 0.00	48.24 3.65 0.00	48.78 3.63 0.00	49.42 3.62 0.00	42.28 3.13 0.00	36.74 2.70 0.00	41.46 2.59 -3.01	41.77 2.48 -4.29
CPV_VALLEY___CC2 323722	50.89 3.04 -2.25	51.98 2.82 -7.25	51.08 3.12 0.00	44.90 2.74 0.00	41.11 1.96 -9.05	42.80 2.54 0.00	43.42 2.58 0.00	35.64 2.06 -4.41	36.29 2.18 -3.31	35.84 2.41 0.00	29.84 2.08 0.00	37.15 2.73 0.00	49.95 3.74 0.00	41.20 3.27 0.00	38.47 3.05 0.00	40.18 3.14 0.00	40.07 3.12 0.00	48.24 3.65 0.00	48.78 3.63 0.00	49.42 3.62 0.00	42.28 3.13 0.00	36.74 2.70 0.00	41.46 2.59 -3.01	41.77 2.48 -4.29
CRESCENT___HYD 24018	52.56 3.44 -3.52	56.36 3.11 -11.33	51.47 3.51 0.00	45.36 3.20 0.00	46.57 2.32 -14.15	43.35 3.09 0.00	43.95 3.11 0.00	38.33 2.26 -6.89	38.36 2.38 -5.17	36.05 2.62 0.00	30.01 2.25 0.00	37.23 2.81 0.00	49.90 3.69 0.00	40.92 2.99 0.00	38.15 2.72 0.00	39.79 2.76 0.00	39.74 2.80 0.00	47.97 3.38 0.00	48.68 3.52 0.00	49.33 3.54 0.00	42.21 3.06 0.00	36.68 2.64 0.00	43.19 2.62 -4.71	44.26 2.56 -6.71
CRICKET___VALLEY_CC1 323756	51.78 3.46 -2.72	53.86 3.18 -8.76	51.44 3.47 0.00	45.21 3.05 0.00	43.22 2.17 -10.94	43.08 2.83 0.00	43.71 2.86 0.00	36.82 2.31 -5.33	37.27 2.47 -4.00	36.14 2.71 0.00	30.11 2.36 0.00	37.46 3.05 0.00	50.39 4.18 0.00	41.61 3.67 0.00	38.89 3.47 0.00	40.57 3.53 0.00	40.45 3.51 0.00	48.68 4.08 0.00	49.26 4.10 0.00	49.86 4.07 0.00	42.64 3.49 0.00	37.06 3.02 0.00	42.41 2.90 -3.64	42.98 2.80 -5.18
CRICKET___VALLEY_CC2 323757	51.78 3.46 -2.72	53.86 3.18 -8.76	51.44 3.47 0.00	45.21 3.05 0.00	43.22 2.17 -10.94	43.08 2.83 0.00	43.71 2.86 0.00	36.82 2.31 -5.33	37.27 2.47 -4.00	36.14 2.71 0.00	30.11 2.36 0.00	37.46 3.05 0.00	50.39 4.18 0.00	41.61 3.67 0.00	38.89 3.47 0.00	40.57 3.53 0.00	40.45 3.51 0.00	48.68 4.08 0.00	49.26 4.10 0.00	49.86 4.07 0.00	42.64 3.49 0.00	37.06 3.02 0.00	42.41 2.90 -3.64	42.98 2.80 -5.18
CRICKET___VALLEY_CC3 323758	51.78 3.46 -2.72	53.86 3.18 -8.76	51.44 3.47 0.00	45.21 3.05 0.00	43.22 2.17 -10.94	43.08 2.83 0.00	43.71 2.86 0.00	36.82 2.31 -5.33	37.27 2.47 -4.00	36.14 2.71 0.00	30.11 2.36 0.00	37.46 3.05 0.00	50.39 4.18 0.00	41.61 3.67 0.00	38.89 3.47 0.00	40.57 3.53 0.00	40.45 3.51 0.00	48.68 4.08 0.00	49.26 4.10 0.00	49.86 4.07 0.00	42.64 3.49 0.00	37.06 3.02 0.00	42.41 2.90 -3.64	42.98 2.80 -5.18
CRUCIBLE_METL_DRP 24180	46.17 0.30 -0.26	43.01 0.25 -0.85	48.29 0.32 0.00	42.38 0.22 0.00	31.31 0.14 -1.06	40.47 0.22 0.00	41.09 0.25 0.00	29.78 0.07 -0.53	31.33 0.13 -0.40	33.60 0.17 0.00	27.84 0.08 0.00	34.54 0.12 0.00	46.37 0.16 0.00	38.08 0.15 0.00	35.63 0.21 0.00	37.32 0.29 0.00	37.23 0.28 0.00	44.96 0.37 0.00	45.46 0.30 0.00	45.96 0.17 0.00	39.22 0.07 0.00	34.07 0.03 0.00	36.33 0.11 -0.35	35.57 0.07 -0.50
DAHOWA___HYDRO 323763	53.91 4.71 -3.59	57.71 4.21 -11.58	52.64 4.68 0.00	46.28 4.12 0.00	47.54 2.97 -14.45	44.23 3.97 0.00	44.88 4.04 0.00	39.16 2.94 -7.04	39.24 3.15 -5.29	36.91 3.49 0.00	30.72 2.96 0.00	38.16 3.74 0.00	51.08 4.87 0.00	41.82 3.88 0.00	38.96 3.54 0.00	40.67 3.63 0.00	40.71 3.76 0.00	49.21 4.62 0.00	49.96 4.81 0.00	50.60 4.80 0.00	43.29 4.14 0.00	37.53 3.49 0.00	44.13 3.46 -4.81	45.17 3.32 -6.85
DANC___LFGE 323619	45.80 0.05 -0.15	42.35 -0.04 -0.48	47.98 0.01 0.00	41.94 -0.22 0.00	30.44 -0.26 -0.59	40.24 -0.02 0.00	40.82 -0.02 0.00	29.29 -0.19 -0.30	31.03 0.00 -0.22	33.47 0.04 0.00	27.75 -0.02 0.00	34.29 -0.12 0.00	45.97 -0.24 0.00	37.37 -0.57 0.00	34.66 -0.77 0.00	36.32 -0.72 0.00	36.37 -0.57 0.00	43.94 -0.65 0.00	44.72 -0.43 0.00	45.75 -0.04 0.00	38.96 -0.19 0.00	33.86 -0.18 0.00	36.10 0.04 -0.20	35.25 -0.03 -0.28
DANSKAMMER___1 23586	52.73 4.52 -2.61	54.46 4.14 -8.42	52.52 4.55 0.00	46.12 3.96 0.00	43.44 2.83 -10.51	43.94 3.69 0.00	44.59 3.75 0.00	37.26 2.96 -5.12	37.80 3.16 -3.84	36.90 3.48 0.00	30.75 2.99 0.00	38.34 3.92 0.00	51.63 5.42 0.00	42.62 4.69 0.00	39.85 4.42 0.00	41.59 4.56 0.00	41.47 4.53 0.00	49.90 5.31 0.00	50.40 5.24 0.00	50.99 5.20 0.00	43.60 4.45 0.00	37.86 3.82 0.00	43.07 3.71 -3.49	43.49 3.51 -4.98
DANSKAMMER___2 23589	52.73 4.52 -2.61	54.46 4.14 -8.42	52.52 4.55 0.00	46.12 3.96 0.00	43.44 2.83 -10.51	43.94 3.69 0.00	44.59 3.75 0.00	37.26 2.96 -5.12	37.80 3.16 -3.84	36.90 3.48 0.00	30.75 2.99 0.00	38.34 3.92 0.00	51.63 5.42 0.00	42.62 4.69 0.00	39.85 4.42 0.00	41.59 4.56 0.00	41.47 4.53 0.00	49.90 5.31 0.00	50.40 5.24 0.00	50.99 5.20 0.00	43.60 4.45 0.00	37.86 3.82 0.00	43.07 3.71 -3.49	43.49 3.51 -4.98
DANSKAMMER___3 23590	52.73 4.52 -2.61	54.46 4.14 -8.42	52.52 4.55 0.00	46.12 3.96 0.00	43.44 2.83 -10.51	43.94 3.69 0.00	44.59 3.75 0.00	37.26 2.96 -5.12	37.80 3.16 -3.84	36.90 3.48 0.00	30.75 2.99 0.00	38.34 3.92 0.00	51.63 5.42 0.00	42.62 4.69 0.00	39.85 4.42 0.00	41.59 4.56 0.00	41.47 4.53 0.00	49.90 5.31 0.00	50.40 5.24 0.00	50.99 5.20 0.00	43.60 4.45 0.00	37.86 3.82 0.00	43.07 3.71 -3.49	43.49 3.51 -4.98
DANSKAMMER___4 23591	52.73 4.52 -2.61	54.46 4.14 -8.42	52.52 4.55 0.00	46.12 3.96 0.00	43.44 2.83 -10.51	43.94 3.69 0.00	44.59 3.75 0.00	37.26 2.96 -5.12	37.80 3.16 -3.84	36.90 3.48 0.00	30.75 2.99 0.00	38.34 3.92 0.00	51.63 5.42 0.00	42.62 4.69 0.00	39.85 4.42 0.00	41.59 4.56 0.00	41.47 4.53 0.00	49.90 5.31 0.00	50.40 5.24 0.00	50.99 5.20 0.00	43.60 4.45 0.00	37.86 3.82 0.00	43.07 3.71 -3.49	43.49 3.51 -4.98
DANSKAMMER___DIESEL 23592	52.73 4.52 -2.61	54.46 4.14 -8.42	52.52 4.55 0.00	46.12 3.96 0.00	43.44 2.83 -10.51	43.94 3.69 0.00	44.59 3.75 0.00	37.26 2.96 -5.12	37.80 3.16 -3.84	36.90 3.48 0.00	30.75 2.99 0.00	38.34 3.92 0.00	51.63 5.42 0.00	42.62 4.69 0.00	39.85 4.42 0.00	41.59 4.56 0.00	41.47 4.53 0.00	49.90 5.31 0.00	50.40 5.24 0.00	50.99 5.20 0.00	43.60 4.45 0.00	37.86 3.82 0.00	43.07 3.71 -3.49	43.49 3.51 -4.98

DASHVILLE___HYD 23610	51.67 3.43 -2.64	53.57 3.16 -8.50	51.43 3.47 0.00	45.20 3.04 0.00	42.89 2.17 -10.61	43.07 2.82 0.00	43.69 2.85 0.00	36.65 2.31 -5.17	37.13 2.45 -3.88	36.14 2.71 0.00	30.09 2.33 0.00	37.47 3.06 0.00	50.44 4.24 0.00	41.64 3.70 0.00	38.91 3.49 0.00	40.61 3.57 0.00	40.47 3.53 0.00	48.68 4.09 0.00	49.19 4.03 0.00	49.78 3.99 0.00	42.61 3.45 0.00	37.04 3.00 0.00	42.33 2.93 -3.53	42.85 2.83 -5.03
DELAWARE___LFGE 323621	48.72 2.00 -1.12	47.37 1.87 -3.60	50.08 2.11 0.00	43.98 1.82 0.00	35.90 1.30 -4.49	41.99 1.73 0.00	42.63 1.79 0.00	32.70 1.33 -2.19	33.87 1.43 -1.64	35.03 1.60 0.00	29.12 1.36 0.00	36.16 1.74 0.00	48.58 2.37 0.00	39.94 2.01 0.00	37.30 1.88 0.00	38.99 1.96 0.00	39.01 1.93 -0.14	47.54 2.32 -0.63	48.26 2.33 -0.77	48.08 2.28 0.00	41.14 1.99 0.00	35.73 1.69 0.00	39.05 1.69 -1.49	38.73 1.61 -2.13
DOGLEVILLE___HYD 23807	47.87 2.32 0.06	43.76 2.05 0.20	50.16 2.20 0.00	44.19 2.03 0.00	31.20 1.34 0.25	42.18 1.92 0.00	42.79 1.95 0.00	30.48 1.43 0.13	32.25 1.54 0.10	34.93 1.50 0.00	29.25 1.49 0.00	36.48 2.06 0.00	48.87 2.66 0.00	39.77 1.83 0.00	36.97 1.55 0.00	38.57 1.53 0.00	38.45 1.51 0.00	46.59 2.00 0.00	47.35 2.19 0.00	48.03 2.24 0.00	41.22 2.07 0.00	35.73 1.69 0.00	37.33 1.55 0.08	36.31 1.44 0.12
DUNKIRK___1 23563	45.03 -1.03 -0.46	43.01 -0.36 -1.47	47.88 -0.08 0.00	41.77 -0.39 0.00	31.73 -0.21 -1.83	40.10 -0.15 0.00	40.71 -0.13 0.00	29.31 -0.76 -0.90	30.67 -0.81 -0.67	32.97 -0.45 0.00	27.61 -0.15 0.00	34.25 -0.17 0.00	46.03 -0.18 0.00	37.69 -0.24 0.00	35.48 0.04 -0.01	37.33 0.27 -0.02	43.60 0.12 -6.53	70.23 0.34 -25.31	78.36 -0.02 -33.22	45.25 -0.55 0.00	38.70 -0.45 0.00	33.58 -0.45 0.00	35.84 -0.64 -0.61	35.38 -0.48 -0.87
DUNKIRK___2 23564	45.03 -1.03 -0.46	43.01 -0.36 -1.47	47.88 -0.08 0.00	41.77 -0.39 0.00	31.73 -0.21 -1.83	40.10 -0.15 0.00	40.71 -0.13 0.00	29.31 -0.76 -0.90	30.67 -0.81 -0.67	32.97 -0.45 0.00	27.61 -0.15 0.00	34.25 -0.17 0.00	46.03 -0.18 0.00	37.69 -0.24 0.00	35.48 0.04 -0.01	37.33 0.27 -0.02	43.60 0.12 -6.53	70.23 0.34 -25.31	78.36 -0.02 -33.22	45.25 -0.55 0.00	38.70 -0.45 0.00	33.58 -0.45 0.00	35.84 -0.64 -0.61	35.38 -0.48 -0.87
DUNKIRK___3 23565	44.86 -1.20 -0.45	42.74 -0.63 -1.46	47.62 -0.35 0.00	41.57 -0.58 0.00	31.57 -0.36 -1.82	39.91 -0.34 0.00	40.51 -0.33 0.00	29.16 -0.91 -0.89	30.50 -0.97 -0.67	32.75 -0.68 0.00	27.40 -0.36 0.00	33.99 -0.43 0.00	45.65 -0.56 0.00	37.40 -0.54 0.00	35.19 -0.24 -0.01	37.03 -0.03 -0.02	43.25 -0.17 -6.48	69.72 -0.01 -25.14	77.65 -0.39 -32.88	44.95 -0.85 0.00	38.40 -0.75 0.00	33.34 -0.70 0.00	35.58 -0.90 -0.61	35.15 -0.72 -0.86
DUNKIRK___4 23566	44.86 -1.20 -0.45	42.74 -0.63 -1.46	47.62 -0.35 0.00	41.57 -0.58 0.00	31.57 -0.36 -1.82	39.91 -0.34 0.00	40.51 -0.33 0.00	29.16 -0.91 -0.89	30.50 -0.97 -0.67	32.75 -0.68 0.00	27.40 -0.36 0.00	33.99 -0.43 0.00	45.65 -0.56 0.00	37.40 -0.54 0.00	35.19 -0.24 -0.01	37.03 -0.03 -0.02	43.25 -0.17 -6.48	69.72 -0.01 -25.14	77.65 -0.39 -32.88	44.95 -0.85 0.00	38.40 -0.75 0.00	33.34 -0.70 0.00	35.58 -0.90 -0.61	35.15 -0.72 -0.86
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	52.51 4.39 -2.52	54.29 4.06 -8.32	52.47 4.51 0.00	46.12 3.96 0.00	43.33 2.84 -10.38	43.94 3.68 0.00	44.56 3.73 0.01	37.08 2.98 -4.92	37.52 3.16 -3.56	36.57 3.48 0.34	30.09 3.00 0.67	37.70 3.88 0.60	51.43 5.27 0.05	42.16 4.57 0.35	39.25 4.28 0.45	41.07 4.42 0.39	40.94 4.40 0.40	49.64 5.14 0.09	50.06 5.07 0.17	50.86 5.11 0.05	43.35 4.44 0.24	37.59 3.81 0.26	42.99 3.69 -3.42	43.45 3.54 -4.92
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	52.05 3.92 -2.52	53.66 3.61 -8.14	51.95 3.98 0.00	45.64 3.47 0.00	42.75 2.48 -10.16	43.48 3.22 0.00	44.12 3.28 0.00	36.72 2.59 -4.95	37.28 2.77 -3.72	36.48 3.05 0.00	30.38 2.62 0.00	37.86 3.44 0.00	50.96 4.75 0.00	42.06 4.12 0.00	39.28 3.86 0.00	41.02 3.99 0.00	40.90 3.95 0.00	49.22 4.63 0.00	49.75 4.59 0.00	50.37 4.58 0.00	43.10 3.95 0.00	37.43 3.39 0.00	42.52 3.28 -3.38	42.94 3.13 -4.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	54.53 4.58 -4.36	54.61 4.38 -8.32	52.73 4.76 0.00	46.37 4.21 0.00	43.53 3.04 -10.38	44.23 3.97 0.00	45.14 4.02 -0.28	41.32 3.05 -9.09	44.11 3.13 -10.18	46.35 3.39 -9.53	49.23 2.92 -18.55	54.25 3.77 -16.06	53.13 5.47 -1.44	52.62 4.65 -10.03	52.41 4.27 -12.72	52.32 4.45 -10.84	53.01 4.42 -11.64	53.04 5.37 -3.08	57.92 5.17 -7.59	53.43 5.42 -2.21	53.77 4.47 -10.15	50.18 3.84 -12.30	44.67 3.93 -4.86	43.68 3.76 -4.92
EAST HAMPTON___GT 23717	122.51 6.18 -70.73	113.78 6.09 -65.77	114.22 6.95 -59.30	103.61 5.69 -55.76	90.44 4.09 -56.24	106.92 5.26 -61.41	62.32 5.47 -16.01	68.30 4.55 -34.57	95.78 4.67 -60.31	93.79 5.27 -55.09	100.84 4.83 -68.25	119.95 6.23 -79.30	297.39 7.89 -243.28	273.19 6.78 -228.47	230.33 6.08 -188.83	229.55 6.42 -186.10	234.24 6.37 -190.92	248.58 7.48 -196.51	255.36 7.52 -202.68	188.22 7.92 -134.51	208.70 7.03 -162.52	114.23 5.84 -74.35	59.09 5.07 -18.15	48.86 4.20 -9.66
EAST RIVER___6 23660	54.54 4.58 -4.35	54.47 4.24 -8.32	52.66 4.70 0.00	46.34 4.18 0.00	43.49 3.00 -10.38	44.15 3.89 0.00	45.01 3.94 -0.23	41.01 3.18 -8.65	44.33 3.36 -10.18	46.29 3.70 -9.16	48.93 3.13 -18.03	54.54 4.06 -16.06	53.07 5.50 -1.36	52.16 4.78 -9.44	52.21 4.47 -12.31	52.26 4.64 -10.59	52.30 4.58 -10.78	52.41 5.32 -2.50	57.00 5.24 -6.60	52.94 5.33 -1.81	53.02 4.62 -9.25	48.09 3.99 -10.06	44.37 3.87 -4.63	43.60 3.69 -4.92
EAST RIVER___7 23524	54.54 4.58 -4.35	54.47 4.24 -8.32	52.66 4.70 0.00	46.34 4.18 0.00	43.49 3.00 -10.38	44.15 3.89 0.00	45.01 3.94 -0.23	41.01 3.18 -8.65	44.33 3.36 -10.18	46.29 3.70 -9.16	48.93 3.13 -18.03	54.54 4.06 -16.06	53.07 5.50 -1.36	52.16 4.78 -9.44	52.21 4.47 -12.31	52.26 4.64 -10.59	52.30 4.58 -10.78	52.41 5.32 -2.50	57.00 5.24 -6.60	52.94 5.33 -1.81	53.02 4.62 -9.25	48.09 3.99 -10.06	44.37 3.87 -4.63	43.60 3.69 -4.92
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	52.42 4.25 -2.57	54.14 3.93 -8.30	52.32 4.35 0.00	45.98 3.82 0.00	43.21 2.74 -10.36	43.81 3.55 0.00	44.44 3.60 0.00	37.10 2.88 -5.04	37.65 3.06 -3.79	36.78 3.35 0.00	30.65 2.89 0.00	38.18 3.76 0.00	51.31 5.10 0.00	42.38 4.44 0.00	39.58 4.16 0.00	41.32 4.29 0.00	41.21 4.26 0.00	49.58 4.99 0.00	50.32 4.93 -0.23	50.82 4.97 -0.06	43.78 4.30 -0.32	38.09 3.70 -0.35	42.93 3.57 -3.49	43.34 3.43 -4.91
EAST_HAMPTON___DIESEL 23722	122.54 6.21 -70.73	113.79 6.11 -65.77	114.23 6.96 -59.30	103.62 5.70 -55.76	90.45 4.10 -56.24	106.93 5.27 -61.41	62.33 5.48 -16.01	68.31 4.56 -34.57	95.80 4.69 -60.31	93.82 5.31 -55.09	100.88 4.86 -68.25	119.98 6.26 -79.30	297.44 7.94 -243.28	273.23 6.82 -228.47	230.37 6.12 -188.83	229.58 6.44 -186.10	234.27 6.41 -190.92	248.62 7.52 -196.51	255.40 7.56 -202.68	188.26 7.96 -134.51	208.74 7.06 -162.52	114.26 5.87 -74.35	59.12 5.10 -18.15	48.90 4.23 -9.66

EAST_RIVER___1 323558	54.54 4.67 -4.27	54.55 4.32 -8.32	52.76 4.80 0.00	46.40 4.24 0.00	43.54 3.05 -10.38	44.21 3.96 0.00	45.07 4.01 -0.22	40.88 3.22 -8.49	44.07 3.39 -9.88	45.88 3.72 -8.73	48.15 3.19 -17.19	53.85 4.13 -15.31	53.06 5.56 -1.30	51.78 4.84 -9.00	51.71 4.55 -11.74	51.82 4.70 -10.10	51.88 4.65 -10.28	52.41 5.44 -2.39	56.81 5.35 -6.30	52.94 5.42 -1.73	52.69 4.71 -8.83	47.69 4.05 -9.61	44.37 3.93 -4.58	43.66 3.74 -4.92
EAST_RIVER___2 323559	54.54 4.58 -4.35	54.47 4.24 -8.32	52.66 4.70 0.00	46.34 4.18 0.00	43.49 3.00 -10.38	44.15 3.89 0.00	45.01 3.94 -0.23	41.01 3.18 -8.65	44.33 3.36 -10.18	46.29 3.70 -9.16	48.93 3.13 -18.03	54.54 4.06 -16.06	53.07 5.50 -1.36	52.16 4.78 -9.44	52.21 4.47 -12.31	52.26 4.64 -10.59	52.30 4.58 -10.78	52.41 5.32 -2.50	57.00 5.24 -6.60	52.94 5.33 -1.81	53.02 4.62 -9.25	48.09 3.99 -10.06	44.37 3.87 -4.63	43.60 3.69 -4.92
EAST___DELAWARE_HYD 23607	52.56 4.63 -2.33	53.62 4.20 -7.50	52.60 4.63 0.00	46.17 4.01 0.00	42.32 2.85 -9.36	43.99 3.74 0.00	44.65 3.81 0.00	36.69 2.95 -4.56	37.42 3.20 -3.42	36.97 3.55 0.00	30.36 2.60 0.00	37.45 3.03 0.00	50.53 4.33 0.00	41.50 3.56 0.00	37.92 2.50 0.00	39.61 2.58 0.00	39.51 2.56 0.00	47.61 3.02 0.00	48.11 2.95 0.00	48.83 3.03 0.00	42.69 3.54 0.00	37.07 3.04 0.00	41.87 2.89 -3.12	42.10 2.66 -4.44
ELEC_TRO_TEK 24086	120.98 4.65 -70.73	112.02 4.33 -65.77	112.03 4.76 -59.30	102.08 4.15 -55.76	89.42 3.06 -56.24	105.64 3.97 -61.41	60.85 4.00 -16.01	67.05 3.29 -34.57	93.03 3.46 -58.77	92.34 3.83 -55.09	99.28 3.27 -68.25	117.93 4.21 -79.30	294.98 5.49 -243.28	271.31 4.90 -228.47	228.35 4.61 -188.31	227.87 4.73 -186.10	232.58 4.72 -190.92	246.53 5.43 -196.51	253.20 5.36 -202.68	184.39 5.46 -133.13	205.92 4.79 -161.98	112.55 4.16 -74.35	57.88 3.86 -18.15	48.03 3.37 -9.67
ELLENBURG_WT_PWR 323604	44.36 -1.24 0.00	40.76 -1.15 0.00	46.44 -1.52 0.00	40.82 -1.34 0.00	29.18 -0.93 0.00	38.95 -1.31 0.00	39.44 -1.40 0.00	28.36 -0.82 0.00	29.82 -0.98 0.00	32.32 -1.10 0.00	26.71 -1.05 0.00	32.61 -1.80 0.00	43.68 -2.52 0.00	35.67 -2.27 0.00	33.39 -2.04 0.00	35.01 -2.03 0.00	35.15 -1.80 0.00	42.60 -1.99 0.00	43.26 -1.90 0.00	44.31 -1.48 0.00	38.00 -1.15 0.00	33.02 -1.02 0.00	34.73 -1.14 0.00	34.00 -1.00 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	44.32 -1.71 -0.43	42.01 -1.29 -1.39	47.00 -0.96 0.00	41.00 -1.16 0.00	31.03 -0.81 -1.73	39.34 -0.92 0.00	39.86 -0.98 0.00	28.62 -1.41 -0.85	29.92 -1.52 -0.64	32.12 -1.31 0.00	26.85 -0.92 0.00	33.26 -1.16 0.00	44.67 -1.54 0.00	36.63 -1.30 0.00	34.39 -1.05 -0.01	36.17 -0.88 -0.02	43.61 -1.06 -7.72	72.96 -1.08 -29.45	82.70 -1.49 -39.04	43.95 -1.84 0.00	37.53 -1.63 0.00	32.62 -1.42 0.00	34.82 -1.63 -0.58	34.48 -1.34 -0.82
EMPIRE_CC_1 323656	51.23 2.40 -3.23	54.49 2.17 -10.41	50.44 2.47 0.00	44.49 2.33 0.00	44.81 1.70 -12.99	42.51 2.26 0.00	43.10 2.26 0.00	37.19 1.68 -6.33	37.30 1.74 -4.75	35.38 1.95 0.00	29.41 1.65 0.00	36.46 2.04 0.00	48.83 2.62 0.00	40.15 2.21 0.00	37.47 2.04 0.00	39.06 2.02 0.00	38.95 2.01 0.00	46.92 2.33 0.00	47.61 2.45 0.00	48.25 2.45 0.00	41.33 2.18 0.00	35.95 1.92 0.00	42.07 1.88 -4.32	43.03 1.87 -6.16
EMPIRE_CC_2 323658	51.23 2.40 -3.23	54.49 2.17 -10.41	50.44 2.47 0.00	44.49 2.33 0.00	44.81 1.70 -12.99	42.51 2.26 0.00	43.10 2.26 0.00	37.19 1.68 -6.33	37.30 1.74 -4.75	35.38 1.95 0.00	29.41 1.65 0.00	36.46 2.04 0.00	48.83 2.62 0.00	40.15 2.21 0.00	37.47 2.04 0.00	39.06 2.02 0.00	38.95 2.01 0.00	46.92 2.33 0.00	47.61 2.45 0.00	48.25 2.45 0.00	41.33 2.18 0.00	35.95 1.92 0.00	42.07 1.88 -4.32	43.03 1.87 -6.16
ERIE_WT_PWR 323693	44.70 -1.34 -0.44	42.38 -0.95 -1.42	47.37 -0.59 0.00	41.32 -0.84 0.00	31.32 -0.56 -1.77	39.66 -0.59 0.00	40.21 -0.64 0.00	28.89 -1.16 -0.87	30.22 -1.24 -0.65	32.42 -1.01 0.00	27.11 -0.65 0.00	33.59 -0.83 -0.01	45.13 -1.08 0.00	37.00 -0.93 0.00	34.76 -0.68 -0.01	36.56 -0.50 -0.03	43.42 -0.66 -7.14	71.42 -0.60 -27.43	80.49 -1.03 -36.36	44.44 -1.35 0.00	37.93 -1.21 0.00	32.95 -1.09 0.00	35.17 -1.29 -0.59	34.79 -1.04 -0.84
ETNA_115_KV_TB1_REV_LBMP_C 345029	47.44 1.26 -0.58	44.94 1.16 -1.87	49.32 1.36 0.00	43.31 1.15 0.00	33.26 0.82 -2.33	41.39 1.14 0.00	42.05 1.21 0.00	31.07 0.74 -1.14	32.51 0.85 -0.86	34.40 0.97 0.00	28.58 0.82 0.00	35.40 0.98 0.00	47.39 1.18 0.00	38.86 0.92 0.00	36.42 0.99 0.00	38.21 1.17 0.00	38.33 1.18 -0.21	47.05 1.49 -0.97	47.81 1.49 -1.16	47.18 1.39 0.00	40.29 1.14 0.00	34.96 0.92 0.00	37.58 0.94 -0.78	36.93 0.82 -1.11
E_CANADA_CAP_HY 24051	52.80 2.97 -4.23	58.37 2.82 -13.64	51.16 3.20 0.00	44.72 2.56 0.00	48.91 1.77 -17.03	42.70 2.44 0.00	43.41 2.57 0.00	39.32 1.85 -8.29	38.99 1.96 -6.22	35.61 2.18 0.00	29.43 1.67 0.00	36.46 2.05 0.00	49.35 3.14 0.00	40.29 2.35 0.00	37.41 1.99 0.00	39.05 2.01 0.00	38.92 1.98 0.00	47.35 2.76 0.00	48.07 2.91 0.00	48.94 3.15 0.00	41.90 2.75 0.00	36.34 2.31 0.00	44.00 2.47 -5.66	45.43 2.36 -8.07
E_CANADA_MHWK_HY 24050	47.87 2.32 0.06	43.76 2.05 0.20	50.16 2.20 0.00	44.19 2.03 0.00	31.20 1.34 0.25	42.18 1.92 0.00	42.79 1.95 0.00	30.48 1.43 0.13	32.25 1.54 0.10	34.93 1.50 0.00	29.25 1.49 0.00	36.48 2.06 0.00	48.87 2.66 0.00	39.77 1.83 0.00	36.97 1.55 0.00	38.57 1.53 0.00	38.45 1.51 0.00	46.59 2.00 0.00	47.35 2.19 0.00	48.03 2.24 0.00	41.22 2.07 0.00	35.73 1.69 0.00	37.33 1.55 0.08	36.31 1.44 0.12
E_FISHKILL___LBMP 23776	52.05 3.81 -2.63	53.92 3.52 -8.49	51.85 3.88 0.00	45.58 3.42 0.00	43.15 2.45 -10.60	43.44 3.18 0.00	44.07 3.22 0.00	36.91 2.57 -5.16	37.40 2.73 -3.88	36.43 3.00 0.00	30.35 2.58 0.00	37.77 3.36 0.00	50.77 4.56 0.00	41.91 3.98 0.00	39.15 3.73 0.00	40.87 3.84 0.00	40.75 3.81 0.00	49.05 4.46 0.00	49.58 4.42 0.00	50.23 4.44 0.00	42.98 3.83 0.00	37.35 3.31 0.00	42.60 3.21 -3.53	43.11 3.09 -5.02
FAR ROCKAWAY___4 23548	121.29 4.96 -70.73	112.28 4.60 -65.77	112.26 4.99 -59.30	102.27 4.35 -55.76	89.59 3.24 -56.24	106.17 4.51 -61.41	61.35 4.49 -16.01	67.45 3.69 -34.57	93.54 3.97 -58.77	92.54 4.03 -55.09	99.45 3.43 -68.25	118.19 4.47 -79.30	295.42 5.92 -243.28	271.71 4.97 -228.47	228.71 5.11 -188.31	228.25 5.15 -186.10	233.02 5.15 -190.92	247.05 5.96 -196.51	253.68 5.84 -202.68	184.79 5.86 -133.13	206.26 5.13 -161.98	112.84 4.45 -74.35	58.23 4.21 -18.15	48.27 3.60 -9.67
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	54.70 4.75 -4.35	54.62 4.39 -8.32	52.84 4.88 0.00	46.45 4.29 0.00	43.58 3.09 -10.38	44.27 4.01 0.00	45.14 4.07 -0.23	41.10 3.26 -8.66	44.43 3.45 -10.18	46.37 3.79 -9.16	49.05 3.24 -18.04	54.68 4.20 -16.06	53.22 5.65 -1.36	52.29 4.91 -9.44	52.35 4.61 -12.32	52.39 4.76 -10.59	52.45 4.72 -10.79	52.62 5.52 -2.51	57.18 5.42 -6.60	53.11 5.50 -1.81	53.17 4.77 -9.25	48.21 4.11 -10.06	44.48 3.99 -4.63	43.72 3.80 -4.92

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	54.73 4.77 -4.35	54.63 4.40 -8.32	52.86 4.90 0.00	46.48 4.32 0.00	43.60 3.10 -10.38	44.29 4.03 0.00	45.15 4.08 -0.23	41.10 3.27 -8.66	44.43 3.45 -10.18	46.37 3.79 -9.16	49.05 3.25 -18.04	54.68 4.20 -16.06	53.23 5.66 -1.36	52.30 4.92 -9.44	52.36 4.62 -12.32	52.40 4.77 -10.59	52.47 4.73 -10.79	52.64 5.54 -2.51	57.20 5.44 -6.60	53.12 5.51 -1.81	53.19 4.79 -9.25	48.22 4.11 -10.06	44.49 4.00 -4.63	43.73 3.81 -4.92
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	54.58 4.62 -4.35	54.51 4.28 -8.32	52.72 4.75 0.00	46.36 4.20 0.00	43.51 3.02 -10.38	44.18 3.92 0.00	45.05 3.98 -0.23	41.04 3.20 -8.66	44.36 3.38 -10.18	46.30 3.71 -9.16	48.99 3.19 -18.04	54.60 4.12 -16.06	53.12 5.55 -1.36	52.21 4.83 -9.44	52.28 4.54 -12.32	52.31 4.68 -10.59	52.37 4.63 -10.79	52.51 5.42 -2.51	57.09 5.33 -6.60	52.99 5.38 -1.81	53.09 4.69 -9.25	48.14 4.04 -10.06	44.41 3.92 -4.63	43.65 3.73 -4.92
FARRAGUT___LBMP 323566	54.58 4.62 -4.35	54.51 4.28 -8.32	52.72 4.75 0.00	46.36 4.20 0.00	43.51 3.02 -10.38	44.18 3.92 0.00	45.04 3.97 -0.23	41.02 3.19 -8.66	44.34 3.36 -10.18	46.28 3.69 -9.16	48.96 3.16 -18.04	54.57 4.09 -16.06	53.08 5.51 -1.36	52.17 4.79 -9.44	52.25 4.51 -12.32	52.27 4.65 -10.59	52.34 4.61 -10.79	52.47 5.38 -2.51	57.05 5.29 -6.60	52.98 5.37 -1.81	53.05 4.65 -9.25	48.11 4.01 -10.06	44.39 3.89 -4.63	43.63 3.71 -4.92
FENNER___WINDPWR 24204	47.11 1.22 -0.29	43.91 1.08 -0.92	49.20 1.23 0.00	43.16 1.00 0.00	31.96 0.69 -1.16	41.27 1.02 0.00	42.04 1.21 0.00	30.57 0.78 -0.61	32.13 0.87 -0.46	34.42 1.00 0.00	28.53 0.77 0.00	35.35 0.94 0.00	47.42 1.21 0.00	38.89 0.96 0.00	36.33 0.91 0.00	37.99 0.96 0.00	37.91 0.97 0.00	45.81 1.22 0.00	46.41 1.25 0.00	47.02 1.23 0.00	40.15 1.00 0.00	34.87 0.84 0.00	37.09 0.84 -0.38	36.31 0.76 -0.55
FIBERTEK___ENERGY 23856	46.17 0.30 -0.26	43.01 0.25 -0.85	48.29 0.32 0.00	42.38 0.22 0.00	31.31 0.14 -1.06	40.47 0.22 0.00	41.09 0.25 0.00	29.78 0.07 -0.53	31.33 0.13 -0.40	33.60 0.17 0.00	27.84 0.08 0.00	34.54 0.12 0.00	46.37 0.16 0.00	38.08 0.15 0.00	35.63 0.21 0.00	37.32 0.29 0.00	37.23 0.28 0.00	44.96 0.37 0.00	45.46 0.30 0.00	45.96 0.17 0.00	39.22 0.07 0.00	34.07 0.03 0.00	36.33 0.11 -0.35	35.57 0.07 -0.50
FITZPATRICK____ 23598	44.81 -0.95 -0.16	41.56 -0.87 -0.51	46.99 -0.98 0.00	41.26 -0.90 0.00	30.10 -0.65 -0.64	39.40 -0.85 0.00	39.98 -0.87 0.00	28.80 -0.70 -0.32	30.33 -0.71 -0.24	32.65 -0.78 0.00	27.02 -0.74 0.00	33.51 -0.90 0.00	45.00 -1.21 0.00	36.95 -0.99 0.00	34.53 -0.89 0.00	36.14 -0.90 0.00	36.04 -0.90 0.00	43.52 -1.07 0.00	44.03 -1.13 0.00	44.57 -1.22 0.00	38.08 -1.07 0.00	33.11 -0.93 0.00	35.24 -0.84 -0.21	34.49 -0.81 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	52.87 4.65 -2.62	54.60 4.25 -8.44	52.64 4.67 0.00	46.23 4.07 0.00	43.54 2.90 -10.54	44.04 3.79 0.00	44.69 3.85 0.00	37.33 3.02 -5.13	37.89 3.23 -3.85	37.00 3.58 0.00	30.84 3.07 0.00	38.44 4.03 0.00	51.77 5.57 0.00	42.75 4.81 0.00	39.96 4.54 0.00	41.73 4.69 0.00	41.61 4.66 0.00	50.05 5.46 0.00	50.54 5.39 0.00	51.12 5.33 0.00	43.72 4.56 0.00	37.96 3.91 0.00	43.17 3.80 -3.51	43.60 3.61 -4.99
FORT ORANGE____ 23900	51.57 2.58 -3.39	55.18 2.35 -10.92	50.58 2.62 0.00	44.68 2.52 0.00	45.57 1.82 -13.63	42.71 2.45 0.00	43.26 2.42 0.00	37.46 1.64 -6.64	37.51 1.72 -4.98	35.25 1.82 0.00	29.45 1.69 0.00	36.41 2.00 0.00	48.83 2.62 0.00	40.12 2.19 0.00	37.44 2.02 0.00	39.05 2.02 0.00	38.97 2.03 0.00	46.98 2.39 0.00	47.64 2.48 0.00	48.24 2.44 0.00	41.26 2.11 0.00	35.89 1.85 0.00	42.22 1.82 -4.54	43.27 1.81 -6.46
FORT_DRUM_COGEN 23780	46.23 0.53 -0.10	42.56 0.33 -0.32	48.42 0.45 0.00	42.27 0.11 0.00	30.47 -0.04 -0.40	40.60 0.34 0.00	41.21 0.37 0.00	29.44 0.05 -0.21	31.28 0.32 -0.16	33.80 0.38 0.00	28.05 0.29 0.00	34.62 0.20 0.00	46.36 0.15 0.00	37.57 -0.37 0.00	34.83 -0.60 0.00	36.52 -0.52 0.00	36.62 -0.32 0.00	44.27 -0.32 0.00	45.18 0.02 0.00	46.35 0.56 0.00	39.45 0.30 0.00	34.23 0.19 0.00	36.41 0.41 -0.13	35.45 0.26 -0.19
FPL_FAR_ROCK_GT1 24212	121.29 4.96 -70.73	112.28 4.60 -65.77	112.26 4.99 -59.30	102.27 4.35 -55.76	89.59 3.24 -56.24	106.17 4.51 -61.41	61.35 4.49 -16.01	67.45 3.69 -34.57	93.54 3.97 -58.77	92.54 4.03 -55.09	99.45 3.43 -68.25	118.19 4.47 -79.30	295.42 5.92 -243.28	271.71 5.30 -228.47	228.71 4.97 -188.31	228.25 5.11 -186.10	233.02 5.15 -190.92	247.05 5.96 -196.51	253.68 5.84 -202.68	184.79 5.86 -133.13	206.26 5.13 -161.98	112.84 4.45 -74.35	58.23 4.21 -18.15	48.27 3.60 -9.67
FPL_FAR_ROCK_GT2 23815	121.29 4.96 -70.73	112.28 4.60 -65.77	112.26 4.99 -59.30	102.27 4.35 -55.76	89.59 3.24 -56.24	106.17 4.51 -61.41	61.35 4.49 -16.01	67.45 3.69 -34.57	93.54 3.97 -58.77	92.54 4.03 -55.09	99.45 3.43 -68.25	118.19 4.47 -79.30	295.42 5.92 -243.28	271.71 5.30 -228.47	228.71 4.97 -188.31	228.25 5.11 -186.10	233.02 5.15 -190.92	247.05 5.96 -196.51	253.68 5.84 -202.68	184.79 5.86 -133.13	206.26 5.13 -161.98	112.84 4.45 -74.35	58.23 4.21 -18.15	48.27 3.60 -9.67
FRANKLIN_FALL_HYD 24054	44.56 -1.04 0.00	40.86 -1.05 0.00	46.68 -1.29 0.00	41.04 -1.12 0.00	29.36 -0.75 0.00	39.20 -1.06 0.00	39.76 -1.08 0.00	28.51 -0.67 0.00	30.00 -0.80 0.00	32.54 -0.88 0.00	26.96 -0.81 0.00	33.05 -1.37 0.00	44.26 -1.95 0.00	36.15 -1.79 0.00	33.78 -1.64 0.00	35.40 -1.63 0.00	35.52 -1.43 0.00	43.04 -1.56 0.00	43.70 -1.46 0.00	44.69 -1.10 0.00	38.25 -0.90 0.00	33.23 -0.81 0.00	34.91 -0.96 0.00	34.07 -0.93 0.00
FREEPORT_EQUS_GT1 23764	121.29 4.95 -70.73	112.27 4.58 -65.77	112.32 5.05 -59.30	102.30 4.38 -55.76	89.58 3.22 -56.24	105.84 4.18 -61.41	61.05 4.20 -16.01	67.21 3.45 -34.57	93.55 3.63 -59.11	92.55 4.04 -55.09	99.40 3.39 -68.25	118.13 4.41 -79.30	295.27 5.78 -243.28	271.59 5.18 -228.47	228.75 4.90 -188.43	228.14 5.00 -186.10	232.86 4.99 -190.92	246.85 5.76 -196.51	253.51 5.67 -202.68	184.98 5.75 -133.44	206.30 5.05 -162.10	112.84 4.45 -74.35	58.13 4.11 -18.15	48.27 3.61 -9.67
FREEPORT___CT2 23818	121.29 4.95 -70.73	112.27 4.58 -65.77	112.32 5.05 -59.30	102.30 4.38 -55.76	89.58 3.22 -56.24	105.84 4.18 -61.41	61.05 4.20 -16.01	67.21 3.45 -34.57	93.55 3.63 -59.11	92.55 4.04 -55.09	99.40 3.39 -68.25	118.13 4.41 -79.30	295.27 5.78 -243.28	271.59 5.18 -228.47	228.75 4.90 -188.43	228.14 5.00 -186.10	232.86 4.99 -190.92	246.85 5.76 -196.51	253.51 5.67 -202.68	184.98 5.75 -133.44	206.30 5.05 -162.10	112.84 4.45 -74.35	58.13 4.11 -18.15	48.27 3.61 -9.67
FULTON COGEN____ 23766	45.59 -0.22 -0.21	42.35 -0.23 -0.66	47.70 -0.27 0.00	41.87 -0.29 0.00	30.70 -0.24 -0.83	39.97 -0.28 0.00	40.57 -0.28 0.00	29.31 -0.28 -0.41	30.86 -0.25 -0.31	33.17 -0.26 0.00	27.44 -0.32 0.00	34.05 -0.37 0.00	45.75 -0.46 0.00	37.57 -0.37 0.00	35.10 -0.32 0.00	36.75 -0.29 0.00	36.65 -0.29 0.00	44.28 -0.31 0.00	44.77 -0.38 0.00	45.34 -0.45 0.00	38.71 -0.44 0.00	33.64 -0.40 0.00	35.83 -0.31 -0.28	35.08 -0.31 -0.39

FULTON___LFGE 323630	56.21 6.57 -4.04	60.97 6.04 -13.02	54.67 6.71 0.00	47.91 5.75 0.00	50.45 4.10 -16.25	45.82 5.56 0.00	46.65 5.81 0.00	41.30 4.21 -7.91	41.27 4.53 -5.94	38.27 4.84 0.00	31.37 3.60 0.00	38.86 4.45 0.00	53.12 6.92 0.00	42.57 4.63 0.00	39.14 3.71 0.00	40.90 3.87 0.00	41.16 4.22 0.00	50.22 5.63 0.00	51.37 6.21 0.00	52.54 6.74 0.00	44.98 5.83 0.00	38.92 4.88 0.00	46.17 4.90 -5.40	47.25 4.56 -7.70
G.F.CEMENT___DRP 24184	54.48 5.27 -3.61	58.23 4.68 -11.63	53.11 5.14 0.00	46.61 4.45 0.00	47.85 3.22 -14.52	44.53 4.27 0.00	45.19 4.35 0.00	39.42 3.18 -7.07	39.54 3.43 -5.31	37.25 3.82 0.00	31.01 3.25 0.00	38.54 4.12 0.00	51.58 5.37 0.00	42.14 4.20 0.00	39.28 3.85 0.00	41.03 4.00 0.00	41.15 4.20 0.00	49.74 5.14 0.00	50.49 5.34 0.00	51.09 5.29 0.00	43.73 4.58 0.00	37.89 3.85 0.00	44.51 3.81 -4.83	45.52 3.64 -6.88
GARDENVILLE___LBMP 24039	44.53 -1.51 -0.44	42.24 -1.09 -1.42	47.22 -0.75 0.00	41.18 -0.98 0.00	31.21 -0.66 -1.77	39.53 -0.73 0.00	40.07 -0.77 0.00	28.80 -1.25 -0.87	30.10 -1.35 -0.65	32.31 -1.12 0.00	27.01 -0.75 0.00	33.47 -0.95 0.00	44.95 -1.25 0.00	36.86 -1.08 0.00	34.62 -0.81 -0.01	36.42 -0.64 -0.02	42.98 -0.80 -6.83	70.58 -0.77 -26.76	78.66 -1.18 -34.68	44.26 -1.53 0.00	37.79 -1.36 0.00	32.84 -1.20 0.00	35.05 -1.41 -0.59	34.68 -1.15 -0.84
GENERAL___MILLS 23808	44.67 -1.38 -0.44	42.35 -0.98 -1.42	47.33 -0.63 0.00	41.30 -0.86 0.00	31.30 -0.58 -1.77	39.63 -0.62 0.00	40.17 -0.67 0.00	28.87 -1.18 -0.87	30.19 -1.27 -0.65	32.39 -1.04 0.00	27.09 -0.67 0.00	33.58 -0.84 -0.01	45.09 -1.12 0.00	36.98 -0.96 0.00	34.74 -0.70 -0.01	36.54 -0.52 -0.03	43.40 -0.68 -7.14	71.40 -0.62 -27.43	80.47 -1.04 -36.36	44.40 -1.39 0.00	37.91 -1.24 0.00	32.93 -1.11 0.00	35.14 -1.32 -0.59	34.77 -1.06 -0.84
GE_PLASTICS___DRP 24183	51.38 2.47 -3.30	54.80 2.25 -10.65	50.48 2.52 0.00	44.52 2.36 0.00	45.11 1.71 -13.29	42.54 2.29 0.00	43.12 2.28 0.00	37.26 1.61 -6.47	37.35 1.69 -4.86	35.25 1.82 0.00	29.39 1.63 0.00	36.40 1.98 0.00	48.83 2.62 0.00	40.13 2.19 0.00	37.46 2.04 0.00	39.08 2.05 0.00	38.98 2.03 0.00	47.00 2.41 0.00	47.63 2.48 0.00	48.24 2.44 0.00	41.28 2.13 0.00	35.90 1.86 0.00	42.16 1.87 -4.42	43.15 1.86 -6.30
GILBOA___1 23756	50.32 2.17 -2.54	52.12 2.02 -8.20	50.21 2.25 0.00	44.19 2.03 0.00	41.81 1.47 -10.23	42.18 1.93 0.00	42.79 1.96 0.00	35.64 1.48 -4.98	36.09 1.54 -3.74	35.12 1.69 0.00	29.23 1.47 0.00	36.27 1.85 0.00	48.70 2.49 0.00	40.07 2.14 0.00	37.43 2.01 0.00	39.06 2.03 0.00	38.91 1.96 0.00	46.89 2.30 0.00	47.53 2.38 0.00	48.11 2.32 0.00	41.22 2.07 0.00	35.87 1.83 0.00	41.13 1.85 -3.40	41.67 1.82 -4.85
GILBOA___2 23757	50.32 2.17 -2.54	52.12 2.02 -8.20	50.21 2.25 0.00	44.19 2.03 0.00	41.81 1.47 -10.23	42.18 1.93 0.00	42.79 1.96 0.00	35.64 1.48 -4.98	36.09 1.54 -3.74	35.12 1.69 0.00	29.23 1.47 0.00	36.27 1.85 0.00	48.70 2.49 0.00	40.07 2.14 0.00	37.43 2.01 0.00	39.06 2.03 0.00	38.91 1.96 0.00	46.89 2.30 0.00	47.53 2.38 0.00	48.11 2.32 0.00	41.22 2.07 0.00	35.87 1.83 0.00	41.13 1.85 -3.40	41.67 1.82 -4.85
GILBOA___3 23758	50.32 2.17 -2.54	52.12 2.02 -8.20	50.21 2.25 0.00	44.19 2.03 0.00	41.81 1.47 -10.23	42.18 1.93 0.00	42.79 1.96 0.00	35.64 1.48 -4.98	36.09 1.54 -3.74	35.12 1.69 0.00	29.23 1.47 0.00	36.27 1.85 0.00	48.70 2.49 0.00	40.07 2.14 0.00	37.43 2.01 0.00	39.06 2.03 0.00	38.91 1.96 0.00	46.89 2.30 0.00	47.53 2.38 0.00	48.11 2.32 0.00	41.22 2.07 0.00	35.87 1.83 0.00	41.13 1.85 -3.40	41.67 1.82 -4.85
GILBOA___4 23759	50.32 2.17 -2.54	52.12 2.02 -8.20	50.21 2.25 0.00	44.19 2.03 0.00	41.81 1.47 -10.23	42.18 1.93 0.00	42.79 1.96 0.00	35.64 1.48 -4.98	36.09 1.54 -3.74	35.12 1.69 0.00	29.23 1.47 0.00	36.27 1.85 0.00	48.70 2.49 0.00	40.07 2.14 0.00	37.43 2.01 0.00	39.06 2.03 0.00	38.91 1.96 0.00	46.89 2.30 0.00	47.53 2.38 0.00	48.11 2.32 0.00	41.22 2.07 0.00	35.87 1.83 0.00	41.13 1.85 -3.40	41.67 1.82 -4.85
GILBOA___ 23599	50.32 2.17 -2.54	52.12 2.02 -8.20	50.21 2.25 0.00	44.19 2.03 0.00	41.81 1.47 -10.23	42.18 1.93 0.00	42.79 1.96 0.00	35.64 1.48 -4.98	36.09 1.54 -3.74	35.12 1.69 0.00	29.23 1.47 0.00	36.27 1.85 0.00	48.70 2.49 0.00	40.07 2.14 0.00	37.43 2.01 0.00	39.06 2.03 0.00	38.91 1.96 0.00	46.89 2.30 0.00	47.53 2.38 0.00	48.11 2.32 0.00	41.22 2.07 0.00	35.87 1.83 0.00	41.13 1.85 -3.40	41.67 1.82 -4.85
GINNA___ 23603	43.67 -2.24 -0.31	40.83 -2.08 -1.00	45.71 -2.26 0.00	39.97 -2.19 0.00	29.76 -1.60 -1.25	38.21 -2.05 0.00	38.74 -2.10 0.00	27.97 -1.82 -0.61	29.37 -1.89 -0.46	31.54 -1.89 0.00	26.26 -1.50 0.00	32.57 -1.85 0.00	43.77 -2.44 0.00	35.95 -1.99 0.00	33.64 -1.78 0.00	35.27 -1.76 0.00	34.95 -1.82 0.17	41.72 -2.12 0.75	41.87 -2.34 0.95	43.23 -2.56 0.00	36.87 -2.28 0.00	32.04 -2.00 0.00	34.13 -2.15 -0.42	33.51 -2.08 -0.59
GLEN PARK___ 23778	46.46 0.75 -0.11	42.77 0.52 -0.34	48.62 0.65 0.00	42.43 0.27 0.00	30.59 0.05 -0.43	40.72 0.46 0.00	41.34 0.50 0.00	29.54 0.14 -0.22	31.41 0.44 -0.16	33.94 0.51 0.00	28.17 0.40 0.00	34.77 0.35 0.00	46.56 0.36 0.00	37.71 -0.22 0.00	35.01 -0.41 0.00	36.69 -0.35 0.00	36.76 -0.18 0.00	44.47 -0.12 0.00	45.40 0.24 0.00	46.57 0.77 0.00	39.65 0.50 0.00	34.39 0.35 0.00	36.57 0.56 -0.14	35.59 0.39 -0.20
GLENWOOD_IC_1_G5 23712	121.29 4.96 -70.73	112.28 4.59 -65.77	112.35 5.08 -59.30	102.46 4.54 -55.76	89.69 3.33 -56.24	105.98 4.31 -61.41	61.20 4.35 -16.01	67.30 3.55 -34.57	93.22 3.65 -58.77	92.47 3.95 -55.09	99.40 3.39 -68.25	118.13 4.40 -79.30	295.29 5.79 -243.28	271.56 5.15 -228.47	228.63 4.90 -188.31	228.22 5.09 -186.10	232.85 4.99 -190.92	246.84 5.75 -196.51	253.49 5.65 -202.68	184.67 5.74 -133.13	206.12 4.99 -161.98	112.69 4.30 -74.35	57.97 3.96 -18.15	48.19 3.52 -9.67
GLENWOOD_IC_2_G1 23688	121.22 4.88 -70.73	112.23 4.54 -65.77	112.26 5.00 -59.30	102.29 4.37 -55.76	89.57 3.22 -56.24	105.84 4.18 -61.41	61.06 4.20 -16.01	67.21 3.45 -34.57	93.19 3.62 -58.77	92.50 3.98 -55.09	99.43 3.42 -68.25	118.14 4.42 -79.30	295.27 5.77 -243.28	271.52 5.11 -228.47	228.56 4.82 -188.31	228.09 4.96 -186.10	232.79 4.93 -190.92	246.80 5.70 -196.51	253.46 5.62 -202.68	184.67 5.75 -133.13	206.15 5.02 -161.98	112.73 4.34 -74.35	58.05 4.03 -18.15	48.25 3.58 -9.67
GLENWOOD_IC_3_G1 23689	121.22 4.88 -70.73	112.23 4.54 -65.77	112.26 5.00 -59.30	102.29 4.37 -55.76	89.57 3.22 -56.24	105.84 4.18 -61.41	61.06 4.20 -16.01	67.21 3.45 -34.57	93.19 3.62 -58.77	92.50 3.98 -55.09	99.43 3.42 -68.25	118.14 4.42 -79.30	295.27 5.77 -243.28	271.52 5.11 -228.47	228.56 4.82 -188.31	228.09 4.96 -186.10	232.79 4.93 -190.92	246.80 5.70 -196.51	253.46 5.62 -202.68	184.67 5.75 -133.13	206.15 5.02 -161.98	112.73 4.34 -74.35	58.05 4.03 -18.15	48.25 3.58 -9.67

GLENWOOD___4 23550	121.35 5.02 -70.73	112.33 4.65 -65.77	112.40 5.14 -59.30	102.46 4.54 -55.76	89.69 3.33 -56.24	105.98 4.31 -61.41	61.20 4.35 -16.01	67.31 3.55 -34.57	93.26 3.69 -58.77	92.55 4.04 -55.09	99.48 3.46 -68.25	118.21 4.49 -79.30	295.41 5.91 -243.28	271.65 5.24 -228.47	228.70 4.97 -188.31	228.28 5.14 -186.10	232.94 5.07 -190.92	246.96 5.87 -196.51	253.60 5.76 -202.68	184.77 5.85 -133.13	206.22 5.09 -161.98	112.77 4.38 -74.35	58.07 4.05 -18.15	48.27 3.60 -9.67
GLENWOOD___5 23614	121.35 5.02 -70.73	112.33 4.65 -65.77	112.40 5.14 -59.30	102.46 4.54 -55.76	89.69 3.33 -56.24	105.98 4.31 -61.41	61.20 4.35 -16.01	67.31 3.55 -34.57	93.26 3.69 -58.77	92.55 4.04 -55.09	99.48 3.46 -68.25	118.21 4.49 -79.30	295.41 5.91 -243.28	271.65 5.24 -228.47	228.70 4.97 -188.31	228.28 5.14 -186.10	232.94 5.07 -190.92	246.96 5.87 -196.51	253.60 5.76 -202.68	184.77 5.85 -133.13	206.22 5.09 -161.98	112.77 4.38 -74.35	58.07 4.05 -18.15	48.27 3.60 -9.67
GLOBAL GREEN_PORT_GT1 23814	121.93 5.60 -70.73	113.48 5.79 -65.77	114.04 6.78 -59.30	103.45 5.53 -55.76	90.33 3.97 -56.24	106.78 5.12 -61.41	62.17 5.32 -16.01	68.19 4.43 -34.57	95.36 4.25 -60.31	93.52 5.00 -55.09	100.60 4.59 -68.25	119.62 5.90 -79.30	296.93 7.43 -243.28	272.81 6.40 -228.47	230.01 5.75 -188.83	229.17 6.04 -186.10	233.90 6.04 -190.92	248.17 7.07 -196.51	254.95 7.11 -202.68	187.83 7.52 -134.51	208.36 6.69 -162.52	113.94 5.55 -74.35	58.85 4.83 -18.15	48.63 3.97 -9.66
GLOBE___DSASP 323697	42.83 -3.18 -0.41	40.56 -2.66 -1.31	45.53 -2.43 0.00	39.66 -2.50 0.00	29.98 -1.76 -1.63	38.07 -2.19 0.00	38.50 -2.34 0.00	27.54 -2.44 -0.80	28.80 -2.60 -0.60	30.91 -2.52 0.00	25.83 -1.94 0.00	31.93 -2.49 0.00	42.89 -3.32 0.00	35.21 -2.73 0.00	32.99 -2.43 0.00	34.66 -2.38 0.00	36.14 -2.60 -1.79	45.38 -2.99 -3.78	51.57 -3.43 -9.84	42.04 -3.76 0.00	35.90 -3.25 0.00	31.26 -2.78 0.00	33.45 -2.96 -0.54	33.24 -2.53 -0.77
GOETHSLN___LBMP 323567	54.37 4.42 -4.35	54.34 4.11 -8.32	52.53 4.56 0.00	46.21 4.05 0.00	43.40 2.91 -10.38	44.02 3.77 0.00	44.89 3.81 -0.23	40.91 3.07 -8.66	44.21 3.23 -10.18	46.14 3.55 -9.16	48.85 3.05 -18.04	54.44 3.96 -16.06	52.87 5.31 -1.36	52.04 4.66 -9.44	52.11 4.37 -12.32	52.14 4.51 -10.59	52.20 4.47 -10.79	52.35 5.26 -2.51	56.89 5.13 -6.60	52.81 5.20 -1.81	52.90 4.50 -9.25	47.97 3.87 -10.06	44.24 3.75 -4.63	43.50 3.59 -4.92
GOODYEAR_LAKE_HYD 323669	48.63 2.27 -0.76	46.47 2.11 -2.44	50.37 2.41 0.00	44.18 2.01 0.00	34.58 1.43 -3.05	42.15 1.89 0.00	42.84 2.00 0.00	32.16 1.50 -1.49	33.52 1.60 -1.12	35.23 1.80 0.00	29.27 1.51 0.00	36.33 1.91 0.00	48.86 2.65 0.00	40.14 2.21 0.00	37.47 2.04 0.00	39.18 2.15 0.00	39.18 2.12 -0.12	47.50 2.59 -0.33	48.43 2.61 -0.65	48.38 2.59 0.00	41.38 2.23 0.00	35.92 1.88 0.00	38.79 1.91 -1.01	38.23 1.79 -1.44
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	47.12 0.68 -0.84	45.32 0.72 -2.70	48.82 0.85 0.00	42.90 0.73 0.00	34.04 0.56 -3.37	41.06 0.80 0.00	41.71 0.87 0.00	31.28 0.46 -1.64	32.51 0.48 -1.23	34.02 0.60 0.00	28.30 0.54 0.00	35.11 0.69 0.00	47.14 0.93 0.00	38.68 0.75 0.00	36.27 0.85 0.00	38.00 0.97 0.00	38.20 0.96 -0.29	47.12 1.23 -1.30	47.88 1.12 -1.61	46.75 0.96 0.00	39.94 0.79 0.00	34.65 0.61 0.00	37.56 0.57 -1.12	37.12 0.53 -1.59
GOUDEY___7 23579	47.17 0.73 -0.84	45.37 0.76 -2.70	48.86 0.90 0.00	42.94 0.78 0.00	34.07 0.59 -3.37	41.10 0.84 0.00	41.75 0.91 0.00	31.31 0.49 -1.64	32.54 0.51 -1.23	34.06 0.63 0.00	28.33 0.57 0.00	35.14 0.72 0.00	47.20 0.99 0.00	38.73 0.79 0.00	36.31 0.89 0.00	38.04 1.01 0.00	38.25 1.01 -0.29	47.18 1.28 -1.30	47.93 1.17 -1.61	46.80 1.01 0.00	39.98 0.83 0.00	34.68 0.64 0.00	37.59 0.60 -1.12	37.15 0.56 -1.59
GOUDEY___8 23580	47.12 0.68 -0.84	45.32 0.72 -2.70	48.82 0.85 0.00	42.90 0.73 0.00	34.04 0.56 -3.37	41.06 0.80 0.00	41.71 0.87 0.00	31.28 0.46 -1.64	32.51 0.48 -1.23	34.02 0.60 0.00	28.30 0.54 0.00	35.11 0.69 0.00	47.14 0.93 0.00	38.68 0.75 0.00	36.27 0.85 0.00	38.00 0.97 0.00	38.20 0.96 -0.29	47.12 1.23 -1.30	47.88 1.12 -1.61	46.75 0.96 0.00	39.94 0.79 0.00	34.65 0.61 0.00	37.56 0.57 -1.12	37.12 0.53 -1.59
GOWANUS_GT1_1 24077	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT1_2 24078	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT1_3 24079	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT1_4 24080	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT1_5 24084	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT1_6 24111	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49

GOWANUS_GT1_7 24112	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT1_8 24113	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_1 24114	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_2 24115	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_3 24116	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_4 24117	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_5 24118	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_6 24119	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_7 24120	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT2_8 24121	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT3_1 24122	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT3_2 24123	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT3_3 24124	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT3_4 24125	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT3_5 24126	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49

GOWANUS_GT3_6 24127	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT3_7 24128	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT3_8 24129	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_1 24130	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_2 24131	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_3 24132	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_4 24133	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_5 24134	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_6 24135	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_7 24136	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GOWANUS_GT4_8 24137	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GREENIDGE___3 23582	46.25 0.13 -0.51	43.95 0.38 -1.66	48.24 0.27 0.00	42.67 0.51 0.00	32.59 0.41 -2.07	40.89 0.63 0.00	41.56 0.71 0.00	30.40 0.21 -1.02	31.82 0.26 -0.76	33.85 0.42 0.00	28.15 0.38 0.00	34.85 0.43 0.00	46.37 0.16 0.00	38.22 0.29 0.00	36.08 0.66 0.00	37.79 0.76 0.00	38.20 0.83 -0.42	47.37 0.73 -2.05	48.19 0.69 -2.34	46.23 0.43 0.00	39.70 0.54 0.00	34.44 0.40 0.00	36.85 0.29 -0.69	36.21 0.23 -0.98
GREENIDGE___4 23583	46.25 0.13 -0.51	43.95 0.38 -1.66	48.24 0.27 0.00	42.67 0.51 0.00	32.59 0.41 -2.07	40.89 0.63 0.00	41.56 0.71 0.00	30.40 0.21 -1.02	31.82 0.26 -0.76	33.85 0.42 0.00	28.15 0.38 0.00	34.85 0.43 0.00	46.37 0.16 0.00	38.22 0.29 0.00	36.08 0.66 0.00	37.79 0.76 0.00	38.20 0.83 -0.42	47.37 0.73 -2.05	48.19 0.69 -2.34	46.23 0.43 0.00	39.70 0.54 0.00	34.44 0.40 0.00	36.85 0.29 -0.69	36.21 0.23 -0.98
GREENWD_138_KV_38B11_REV_LBMP_J 345004	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
GROVEVILLE___HYD 323602	52.87 4.65 -2.62	54.60 4.25 -8.44	52.64 4.67 0.00	46.23 4.07 0.00	43.54 2.90 -10.54	44.04 3.79 0.00	44.69 3.85 0.00	37.33 3.02 -5.13	37.89 3.23 -3.85	37.00 3.58 0.00	30.84 3.07 0.00	38.44 4.03 0.00	51.77 5.57 0.00	42.75 4.81 0.00	39.96 4.54 0.00	41.73 4.69 0.00	41.61 4.66 0.00	50.05 5.46 0.00	50.54 5.39 0.00	51.12 5.33 0.00	43.72 4.56 0.00	37.96 3.91 0.00	43.17 3.80 -3.51	43.60 3.61 -4.99

HAMPSHIRE___PAPER_HYD 323593	44.36 -1.24 0.00	40.60 -1.31 0.00	46.69 -1.28 0.00	40.91 -1.24 0.00	29.28 -0.83 0.00	39.27 -0.99 0.00	39.87 -0.97 0.00	28.34 -0.84 0.00	29.93 -0.87 0.00	32.49 -0.94 0.00	26.96 -0.80 0.00	33.30 -1.12 0.00	44.64 -1.56 0.00	36.41 -1.53 0.00	33.89 -1.53 0.00	35.49 -1.54 0.00	35.55 -1.39 0.00	42.99 -1.60 0.00	43.72 -1.44 0.00	44.61 -1.18 0.00	38.07 -1.09 0.00	33.03 -1.01 0.00	34.87 -0.99 0.00	33.93 -1.07 0.00
HARDSCRABBLE_WT_PWR 323673	47.44 1.90 0.06	43.45 1.75 0.20	49.85 1.89 0.00	43.85 1.69 0.00	30.89 1.03 0.25	41.82 1.56 0.00	42.40 1.56 0.00	30.17 1.12 0.13	31.91 1.21 0.10	34.55 1.12 0.00	28.98 1.22 0.00	36.14 1.72 0.00	48.45 2.24 0.00	39.48 1.55 0.00	36.70 1.28 0.00	38.22 1.19 0.00	37.98 1.03 0.00	45.98 1.39 0.00	46.73 1.57 0.00	47.46 1.66 0.00	40.77 1.62 0.00	35.33 1.29 0.00	37.00 1.21 0.08	36.04 1.16 0.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	52.19 4.16 -2.43	53.57 3.83 -7.83	52.18 4.22 0.00	45.85 3.68 0.00	42.50 2.62 -9.77	43.68 3.42 0.00	44.32 3.48 0.00	36.67 2.74 -4.76	37.27 2.90 -3.57	36.64 3.21 0.00	30.54 2.78 0.00	38.11 3.69 0.00	51.30 5.09 0.00	42.33 4.39 0.00	39.54 4.12 0.00	41.30 4.26 0.00	41.19 4.25 0.00	49.59 5.00 0.00	50.12 4.96 0.00	50.72 4.92 0.00	43.36 4.21 0.00	37.63 3.60 0.00	42.57 3.45 -3.25	42.94 3.31 -4.63
HARZA MOOSE___RIVER 24016	46.76 1.16 0.00	42.86 0.95 0.00	49.06 1.10 0.00	43.00 0.84 0.00	30.69 0.58 0.00	41.14 0.88 0.00	41.82 0.98 0.00	29.80 0.62 0.00	31.55 0.75 0.00	34.30 0.87 0.00	28.47 0.71 0.00	35.22 0.81 0.00	47.21 1.01 0.00	38.61 0.67 0.00	35.98 0.55 0.00	37.64 0.61 0.00	37.65 0.71 0.00	45.53 0.94 0.00	46.21 1.05 0.00	46.96 1.17 0.00	40.08 0.93 0.00	34.77 0.73 0.00	36.63 0.76 0.00	35.63 0.64 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	55.06 4.70 -4.76	54.66 4.43 -8.32	52.83 4.86 0.00	46.45 4.29 0.00	43.60 3.11 -10.38	44.29 4.03 0.00	45.22 4.10 -0.28	41.88 3.21 -9.48	45.82 3.37 -11.65	48.38 3.67 -11.27	53.08 3.12 -22.20	58.18 4.00 -19.76	53.46 5.59 -1.67	54.36 4.80 -11.62	55.02 4.45 -15.16	54.69 4.63 -13.03	54.80 4.59 -13.27	53.11 5.44 -3.08	58.52 5.29 -8.07	53.47 5.46 -2.21	55.10 4.64 -11.31	50.34 3.99 -12.31	44.74 3.99 -4.89	43.76 3.84 -4.92
HEMPSTEAD___ 23647	121.03 4.70 -70.73	112.05 4.36 -65.77	112.09 4.83 -59.30	102.13 4.21 -55.76	89.45 3.10 -56.24	105.65 3.99 -61.41	60.87 4.02 -16.01	67.09 3.34 -34.57	93.07 3.50 -58.77	92.39 3.87 -55.09	99.31 3.30 -68.25	118.00 4.28 -79.30	295.11 5.61 -243.28	271.41 5.00 -228.47	228.49 4.76 -188.31	227.99 4.85 -186.10	232.69 4.83 -190.92	246.65 5.55 -196.51	253.31 5.47 -202.68	184.48 5.55 -133.13	205.99 4.87 -161.98	112.60 4.21 -74.35	57.87 3.86 -18.15	48.04 3.38 -9.67
HICKLING___1 23621	46.64 0.38 -0.66	44.63 0.59 -2.12	48.71 0.74 0.00	42.84 0.68 0.00	33.33 0.57 -2.65	41.09 0.84 0.00	41.81 0.98 0.00	30.80 0.32 -1.30	32.07 0.30 -0.97	33.93 0.50 0.00	28.29 0.53 0.00	35.08 0.66 0.00	47.08 0.87 0.00	38.60 0.67 0.00	36.34 0.91 0.00	38.17 1.13 -0.01	39.58 1.12 -1.52	52.24 1.46 -6.20	53.62 1.28 -7.19	46.75 0.95 0.00	39.96 0.81 0.00	34.57 0.53 0.00	37.17 0.42 -0.88	36.67 0.42 -1.26
HICKLING___2 23622	46.64 0.38 -0.66	44.63 0.59 -2.12	48.71 0.74 0.00	42.84 0.68 0.00	33.33 0.57 -2.65	41.09 0.84 0.00	41.81 0.98 0.00	30.80 0.32 -1.30	32.07 0.30 -0.97	33.93 0.50 0.00	28.29 0.53 0.00	35.08 0.66 0.00	47.08 0.87 0.00	38.60 0.67 0.00	36.34 0.91 0.00	38.17 1.13 -0.01	39.58 1.12 -1.52	52.24 1.46 -6.20	53.62 1.28 -7.19	46.75 0.95 0.00	39.96 0.81 0.00	34.57 0.53 0.00	37.17 0.42 -0.88	36.67 0.42 -1.26
HIGH FALLS___HY 23754	52.70 4.54 -2.55	54.28 4.14 -8.23	52.50 4.54 0.00	46.10 3.94 0.00	43.18 2.79 -10.27	43.91 3.66 0.00	44.56 3.72 0.00	37.10 2.91 -5.00	37.71 3.15 -3.76	36.94 3.51 0.00	30.69 2.93 0.00	38.18 3.76 0.00	51.51 5.31 0.00	42.47 4.54 0.00	39.40 3.98 0.00	41.16 4.13 0.00	41.03 4.09 0.00	49.44 4.85 0.00	49.93 4.77 0.00	50.56 4.77 0.00	43.49 4.34 0.00	37.75 3.71 0.00	42.87 3.59 -3.42	43.23 3.36 -4.87
HILLBURN___GT 23639	52.08 4.01 -2.46	53.56 3.71 -7.94	52.09 4.12 0.00	45.77 3.61 0.00	42.60 2.58 -9.90	43.60 3.34 0.00	44.24 3.40 0.00	36.70 2.70 -4.82	37.29 2.87 -3.62	36.59 3.17 0.00	30.49 2.73 0.00	38.03 3.61 0.00	51.13 4.92 0.00	42.23 4.29 0.00	39.44 4.02 0.00	41.19 4.16 0.00	41.08 4.13 0.00	49.42 4.83 0.00	49.96 4.80 0.00	50.60 4.81 0.00	43.30 4.15 0.00	37.61 3.57 0.00	42.58 3.42 -3.30	42.99 3.29 -4.69
HISHELDN_WT_PWR 323625	44.51 -1.56 -0.47	42.37 -1.06 -1.52	47.26 -0.70 0.00	41.32 -0.84 0.00	31.46 -0.55 -1.90	39.69 -0.57 0.00	40.25 -0.59 0.00	29.04 -1.06 -0.93	30.35 -1.15 -0.70	32.49 -0.94 0.00	27.14 -0.62 0.00	33.64 -0.78 0.00	45.17 -1.04 0.00	37.04 -0.90 0.00	34.77 -0.66 0.00	36.52 -0.53 -0.01	40.39 -0.66 -4.10	62.34 -0.61 -18.36	64.98 -0.98 -20.80	44.52 -1.27 0.00	38.03 -1.12 0.00	33.03 -1.01 0.00	35.30 -1.20 -0.63	34.92 -0.97 -0.90
HOLTSVILLE_IC_1 23690	120.35 4.01 -70.73	111.53 3.85 -65.77	111.52 4.25 -59.30	101.44 3.52 -55.76	88.94 2.59 -56.24	104.96 3.30 -61.41	60.31 3.46 -16.01	66.77 3.01 -34.57	94.16 3.17 -60.19	92.08 3.56 -55.09	99.22 3.21 -68.25	117.80 4.07 -79.30	294.55 5.05 -243.28	270.73 4.32 -228.47	228.19 3.98 -188.79	227.21 4.08 -186.10	231.93 4.07 -190.92	245.73 4.64 -196.51	252.49 4.65 -202.68	185.32 5.13 -134.40	206.29 4.66 -162.48	112.37 3.98 -74.35	57.41 3.39 -18.15	47.48 2.82 -9.66
HOLTSVILLE_IC_10 23699	120.58 4.24 -70.73	111.75 4.07 -65.77	111.75 4.48 -59.30	101.62 3.70 -55.76	89.06 2.70 -56.24	105.12 3.45 -61.41	60.48 3.63 -16.01	66.93 3.17 -34.57	94.92 3.36 -60.76	92.30 3.78 -55.09	99.44 3.43 -68.25	118.07 4.34 -79.30	294.83 5.33 -243.28	270.88 4.47 -228.47	228.47 4.07 -188.98	227.36 4.23 -186.10	232.10 4.24 -190.92	245.90 4.81 -196.51	252.71 4.87 -202.68	186.21 5.50 -134.92	206.81 4.98 -162.68	112.62 4.22 -74.35	57.61 3.59 -18.15	47.66 3.00 -9.66
HOLTSVILLE_IC_2 23691	120.35 4.01 -70.73	111.53 3.85 -65.77	111.52 4.25 -59.30	101.44 3.52 -55.76	88.94 2.59 -56.24	104.96 3.30 -61.41	60.31 3.46 -16.01	66.77 3.01 -34.57	94.16 3.17 -60.19	92.08 3.56 -55.09	99.22 3.21 -68.25	117.80 4.07 -79.30	294.55 5.05 -243.28	270.73 4.32 -228.47	228.19 3.98 -188.79	227.21 4.08 -186.10	231.93 4.07 -190.92	245.73 4.64 -196.51	252.49 4.65 -202.68	185.32 5.13 -134.40	206.29 4.66 -162.48	112.37 3.98 -74.35	57.41 3.39 -18.15	47.48 2.82 -9.66
HOLTSVILLE_IC_3 23692	120.35 4.01 -70.73	111.53 3.85 -65.77	111.52 4.25 -59.30	101.44 3.52 -55.76	88.94 2.59 -56.24	104.96 3.30 -61.41	60.31 3.46 -16.01	66.77 3.01 -34.57	94.16 3.17 -60.19	92.08 3.56 -55.09	99.22 3.21 -68.25	117.80 4.07 -79.30	294.55 5.05 -243.28	270.73 4.32 -228.47	228.19 3.98 -188.79	227.21 4.08 -186.10	231.93 4.07 -190.92	245.73 4.64 -196.51	252.49 4.65 -202.68	185.32 5.13 -134.40	206.29 4.66 -162.48	112.37 3.98 -74.35	57.41 3.39 -18.15	47.48 2.82 -9.66

HOLTSVILLE_IC_4 23693	120.35 4.01 -70.73	111.53 3.85 -65.77	111.52 4.25 -59.30	101.44 3.52 -55.76	88.94 2.59 -56.24	104.96 3.30 -61.41	60.31 3.46 -16.01	66.77 3.01 -34.57	94.16 3.17 -60.19	92.08 3.56 -55.09	99.22 3.21 -68.25	117.80 4.07 -79.30	294.55 5.05 -243.28	270.73 4.32 -228.47	228.19 3.98 -188.79	227.21 4.08 -186.10	231.93 4.07 -190.92	245.73 4.64 -196.51	252.49 4.65 -202.68	185.32 5.13 -134.40	206.29 4.66 -162.48	112.37 3.98 -74.35	57.41 3.39 -18.15	47.48 2.82 -9.66
HOLTSVILLE_IC_5 23694	120.35 4.01 -70.73	111.53 3.85 -65.77	111.52 4.25 -59.30	101.44 3.52 -55.76	88.94 2.59 -56.24	104.96 3.30 -61.41	60.31 3.46 -16.01	66.77 3.01 -34.57	94.16 3.17 -60.19	92.08 3.56 -55.09	99.22 3.21 -68.25	117.80 4.07 -79.30	294.55 5.05 -243.28	270.73 4.32 -228.47	228.19 3.98 -188.79	227.21 4.08 -186.10	231.93 4.07 -190.92	245.73 4.64 -196.51	252.49 4.65 -202.68	185.32 5.13 -134.40	206.29 4.66 -162.48	112.37 3.98 -74.35	57.41 3.39 -18.15	47.48 2.82 -9.66
HOLTSVILLE_IC_6 23695	120.58 4.24 -70.73	111.75 4.07 -65.77	111.75 4.48 -59.30	101.62 3.70 -55.76	89.06 2.70 -56.24	105.12 3.45 -61.41	60.48 3.63 -16.01	66.93 3.17 -34.57	94.92 3.36 -60.76	92.30 3.78 -55.09	99.44 3.43 -68.25	118.07 4.34 -79.30	294.83 5.33 -243.28	270.88 4.47 -228.47	228.47 4.07 -188.98	227.36 4.23 -186.10	232.10 4.24 -190.92	245.90 4.81 -196.51	252.71 4.87 -202.68	186.21 5.50 -134.92	206.81 4.98 -162.68	112.62 4.22 -74.35	57.61 3.59 -18.15	47.66 3.00 -9.66
HOLTSVILLE_IC_7 23696	120.58 4.24 -70.73	111.75 4.07 -65.77	111.75 4.48 -59.30	101.62 3.70 -55.76	89.06 2.70 -56.24	105.12 3.45 -61.41	60.48 3.63 -16.01	66.93 3.17 -34.57	94.92 3.36 -60.76	92.30 3.78 -55.09	99.44 3.43 -68.25	118.07 4.34 -79.30	294.83 5.33 -243.28	270.88 4.47 -228.47	228.47 4.07 -188.98	227.36 4.23 -186.10	232.10 4.24 -190.92	245.90 4.81 -196.51	252.71 4.87 -202.68	186.21 5.50 -134.92	206.81 4.98 -162.68	112.62 4.22 -74.35	57.61 3.59 -18.15	47.66 3.00 -9.66
HOLTSVILLE_IC_8 23697	120.58 4.24 -70.73	111.75 4.07 -65.77	111.75 4.48 -59.30	101.62 3.70 -55.76	89.06 2.70 -56.24	105.12 3.45 -61.41	60.48 3.63 -16.01	66.93 3.17 -34.57	94.92 3.36 -60.76	92.30 3.78 -55.09	99.44 3.43 -68.25	118.07 4.34 -79.30	294.83 5.33 -243.28	270.88 4.47 -228.47	228.47 4.07 -188.98	227.36 4.23 -186.10	232.10 4.24 -190.92	245.90 4.81 -196.51	252.71 4.87 -202.68	186.21 5.50 -134.92	206.81 4.98 -162.68	112.62 4.22 -74.35	57.61 3.59 -18.15	47.66 3.00 -9.66
HOLTSVILLE_IC_9 23698	120.58 4.24 -70.73	111.75 4.07 -65.77	111.75 4.48 -59.30	101.62 3.70 -55.76	89.06 2.70 -56.24	105.12 3.45 -61.41	60.48 3.63 -16.01	66.93 3.17 -34.57	94.92 3.36 -60.76	92.30 3.78 -55.09	99.44 3.43 -68.25	118.07 4.34 -79.30	294.83 5.33 -243.28	270.88 4.47 -228.47	228.47 4.07 -188.98	227.36 4.23 -186.10	232.10 4.24 -190.92	245.90 4.81 -196.51	252.71 4.87 -202.68	186.21 5.50 -134.92	206.81 4.98 -162.68	112.62 4.22 -74.35	57.61 3.59 -18.15	47.66 3.00 -9.66
HOWARD_WT_PWR 323690	46.03 -0.12 -0.55	43.98 0.30 -1.77	48.62 0.65 0.00	42.77 0.61 0.00	32.85 0.53 -2.20	41.09 0.83 0.00	41.77 0.93 0.00	30.35 0.09 -1.08	31.72 0.11 -0.81	33.89 0.46 0.00	28.30 0.54 0.00	35.11 0.69 0.00	47.12 0.91 0.00	38.67 0.73 0.00	36.34 0.91 0.00	38.17 1.12 -0.01	40.48 1.04 -2.50	56.12 1.31 -10.23	58.95 1.10 -12.69	46.60 0.81 0.00	39.87 0.72 0.00	34.51 0.47 0.00	36.92 0.32 -0.73	36.43 0.39 -1.04
HQ_GEN_CEDARS 23644	43.06 -2.54 0.00	39.55 -2.36 0.00	45.63 -2.33 0.00	40.08 -2.08 0.00	28.79 -1.33 0.00	38.48 -1.79 0.00	39.05 -1.79 0.00	27.77 -1.41 0.00	29.11 -1.69 0.00	31.56 -1.87 0.00	26.20 -1.56 0.00	32.37 -2.04 0.00	43.46 -2.75 0.00	35.55 -2.38 0.00	33.16 -2.27 0.00	34.71 -2.32 0.00	34.71 -2.24 0.00	41.94 -2.65 0.00	42.56 -2.60 0.00	43.37 -2.42 0.00	37.05 -2.10 0.00	32.21 -1.83 0.00	33.92 -1.95 0.00	33.08 -1.92 0.00
HQ_GEN_CEDARS_PROXY 323590	43.06 -2.54 0.00	39.55 -2.36 0.00	45.63 -2.33 0.00	40.08 -2.08 0.00	28.79 -1.33 0.00	38.48 -1.79 0.00	39.05 -1.79 0.00	27.77 -1.41 0.00	29.11 -1.69 0.00	31.56 -1.87 0.00	26.20 -1.56 0.00	32.37 -2.04 0.00	43.46 -2.75 0.00	35.55 -2.38 0.00	33.16 -2.27 0.00	34.71 -2.32 0.00	34.71 -2.24 0.00	41.94 -2.65 0.00	42.56 -2.60 0.00	43.37 -2.42 0.00	37.05 -2.10 0.00	32.21 -1.83 0.00	33.92 -1.95 0.00	33.08 -1.92 0.00
HQ_GEN_IMPORT 323601	43.06 -1.44 1.11	40.58 -1.33 0.00	46.48 -1.48 0.00	40.86 -1.30 0.00	29.18 -0.93 0.00	39.02 -1.24 0.00	39.58 -1.26 0.00	28.29 -0.89 0.00	29.83 -0.97 0.00	32.36 -1.07 0.00	26.86 -0.90 0.00	33.25 -1.17 0.00	44.64 -1.57 0.00	43.06 -1.35 -6.47	32.16 -1.28 1.99	35.73 -1.31 0.00	35.67 -1.28 0.00	43.07 -1.52 0.00	47.72 -1.50 -4.07	44.37 -1.42 0.00	37.94 -1.22 0.00	32.99 -1.05 0.00	34.75 -1.11 0.00	33.91 -1.09 0.00
HQ_GEN_WHEEL 23651	43.06 -1.44 1.11	40.58 -1.33 0.00	46.48 -1.48 0.00	40.86 -1.30 0.00	29.18 -0.93 0.00	39.02 -1.24 0.00	39.58 -1.26 0.00	28.29 -0.89 0.00	29.83 -0.97 0.00	32.36 -1.07 0.00	26.86 -0.90 0.00	33.25 -1.17 0.00	44.64 -1.57 0.00	43.06 -1.35 -6.47	32.16 -1.28 1.99	35.73 -1.31 0.00	35.67 -1.28 0.00	43.07 -1.52 0.00	47.72 -1.50 -4.07	44.37 -1.42 0.00	37.94 -1.22 0.00	32.99 -1.05 0.00	34.75 -1.11 0.00	33.91 -1.09 0.00
HUDSON_AVE_GT_3 23810	54.70 4.75 -4.35	54.61 4.39 -8.32	52.84 4.87 0.00	46.45 4.29 0.00	43.58 3.09 -10.38	44.27 4.01 0.00	45.13 4.07 -0.23	41.09 3.26 -8.66	44.42 3.44 -10.18	46.37 3.78 -9.16	49.04 3.24 -18.04	54.68 4.20 -16.06	53.22 5.65 -1.36	52.29 4.91 -9.44	52.35 4.61 -12.32	52.39 4.76 -10.59	52.45 4.72 -10.79	52.61 5.51 -2.51	57.18 5.42 -6.60	53.11 5.50 -1.81	53.17 4.77 -9.25	48.21 4.11 -10.06	44.47 3.98 -4.63	43.71 3.79 -4.92
HUDSON_AVE_GT_4 23540	54.70 4.75 -4.35	54.61 4.39 -8.32	52.84 4.87 0.00	46.45 4.29 0.00	43.58 3.09 -10.38	44.27 4.01 0.00	45.13 4.07 -0.23	41.09 3.26 -8.66	44.42 3.44 -10.18	46.37 3.78 -9.16	49.04 3.24 -18.04	54.68 4.20 -16.06	53.22 5.65 -1.36	52.29 4.91 -9.44	52.35 4.61 -12.32	52.39 4.76 -10.59	52.45 4.72 -10.79	52.61 5.51 -2.51	57.18 5.42 -6.60	53.11 5.50 -1.81	53.17 4.77 -9.25	48.21 4.11 -10.06	44.47 3.98 -4.63	43.71 3.79 -4.92
HUDSON_AVE_GT_5 23657	54.70 4.75 -4.35	54.61 4.39 -8.32	52.84 4.87 0.00	46.45 4.29 0.00	43.58 3.09 -10.38	44.27 4.01 0.00	45.13 4.07 -0.23	41.09 3.26 -8.66	44.42 3.44 -10.18	46.37 3.78 -9.16	49.04 3.24 -18.04	54.68 4.20 -16.06	53.22 5.65 -1.36	52.29 4.91 -9.44	52.35 4.61 -12.32	52.39 4.76 -10.59	52.45 4.72 -10.79	52.61 5.51 -2.51	57.18 5.42 -6.60	53.11 5.50 -1.81	53.17 4.77 -9.25	48.21 4.11 -10.06	44.47 3.98 -4.63	43.71 3.79 -4.92
HUDSON_AVE_10 24168	54.61 4.65 -4.35	54.53 4.31 -8.32	52.72 4.76 0.00	46.35 4.19 0.00	43.55 3.06 -10.38	44.19 3.93 0.00	45.05 3.98 -0.23	41.06 3.22 -8.66	44.38 3.40 -10.18	46.33 3.74 -9.16	49.00 3.20 -18.04	54.62 4.14 -16.06	53.11 5.55 -1.36	52.23 4.85 -9.44	52.30 4.56 -12.32	52.33 4.70 -10.59	52.40 4.67 -10.79	52.53 5.44 -2.51	57.10 5.34 -6.60	53.02 5.42 -1.81	53.11 4.71 -9.25	48.17 4.07 -10.06	44.40 3.90 -4.63	43.62 3.70 -4.92

HUNTER MOUNT___DRP 323613	52.34 3.92 -2.82	54.54 3.53 -9.09	51.88 3.91 0.00	45.65 3.49 0.00	43.96 2.50 -11.35	43.56 3.30 0.00	44.20 3.36 0.00	37.21 2.51 -5.53	37.62 2.66 -4.15	36.40 2.97 0.00	30.24 2.49 0.00	37.67 3.26 0.00	50.58 4.37 0.00	41.65 3.72 0.00	38.97 3.54 0.00	40.48 3.44 0.00	40.38 3.44 0.00	48.70 4.11 0.00	49.39 4.23 0.00	50.01 4.22 0.00	42.72 3.57 0.00	37.10 3.06 0.00	42.67 3.03 -3.78	43.28 2.90 -5.38
HUNTINGTON_RES_REC 323705	120.67 4.34 -70.73	111.82 4.14 -65.77	111.79 4.52 -59.30	101.75 3.83 -55.76	89.17 2.82 -56.24	105.25 3.59 -61.41	60.48 3.63 -16.01	66.85 3.09 -34.57	91.00 3.31 -56.89	92.25 3.74 -55.09	99.33 3.32 -68.25	117.68 4.16 -79.10	290.64 5.32 -239.11	267.39 4.72 -224.74	224.86 4.51 -184.93	225.10 4.60 -183.47	229.60 4.59 -188.07	243.22 5.29 -193.34	249.87 5.25 -199.46	181.04 5.42 -129.82	203.20 4.78 -159.28	112.42 4.06 -74.33	57.58 3.57 -18.15	47.65 2.99 -9.66
HUNTLEY___63 23557	44.26 -1.76 -0.41	41.85 -1.40 -1.33	46.93 -1.03 0.00	40.87 -1.29 0.00	30.86 -0.91 -1.66	39.22 -1.04 0.00	39.71 -1.13 0.00	28.44 -1.55 -0.82	29.73 -1.68 -0.61	31.95 -1.47 0.00	26.72 -1.04 0.00	33.11 -1.31 0.00	44.48 -1.73 0.00	36.49 -1.44 0.00	34.24 -1.19 0.00	36.01 -1.02 0.00	37.81 -1.22 -2.08	50.51 -1.29 -7.21	54.86 -1.73 -11.43	43.70 -2.10 0.00	37.31 -1.84 0.00	32.43 -1.61 0.00	34.60 -1.82 -0.55	34.29 -1.49 -0.79
HUNTLEY___64 23558	44.26 -1.76 -0.41	41.85 -1.40 -1.33	46.93 -1.03 0.00	40.87 -1.29 0.00	30.86 -0.91 -1.66	39.22 -1.04 0.00	39.71 -1.13 0.00	28.44 -1.55 -0.82	29.73 -1.68 -0.61	31.95 -1.47 0.00	26.72 -1.04 0.00	33.11 -1.31 0.00	44.48 -1.73 0.00	36.49 -1.44 0.00	34.24 -1.19 0.00	36.01 -1.02 0.00	37.81 -1.22 -2.08	50.51 -1.29 -7.21	54.86 -1.73 -11.43	43.70 -2.10 0.00	37.31 -1.84 0.00	32.43 -1.61 0.00	34.60 -1.82 -0.55	34.29 -1.49 -0.79
HUNTLEY___65 23559	44.26 -1.76 -0.41	41.85 -1.40 -1.33	46.93 -1.03 0.00	40.87 -1.29 0.00	30.86 -0.91 -1.66	39.22 -1.04 0.00	39.71 -1.13 0.00	28.44 -1.55 -0.82	29.73 -1.68 -0.61	31.95 -1.47 0.00	26.72 -1.04 0.00	33.11 -1.31 0.00	44.48 -1.73 0.00	36.49 -1.44 0.00	34.24 -1.19 0.00	36.01 -1.02 0.00	37.81 -1.22 -2.08	50.51 -1.29 -7.21	54.86 -1.73 -11.43	43.70 -2.10 0.00	37.31 -1.84 0.00	32.43 -1.61 0.00	34.60 -1.82 -0.55	34.29 -1.49 -0.79
HUNTLEY___66 23560	44.26 -1.76 -0.41	41.85 -1.40 -1.33	46.93 -1.03 0.00	40.87 -1.29 0.00	30.86 -0.91 -1.66	39.22 -1.04 0.00	39.71 -1.13 0.00	28.44 -1.55 -0.82	29.73 -1.68 -0.61	31.95 -1.47 0.00	26.72 -1.04 0.00	33.11 -1.31 0.00	44.48 -1.73 0.00	36.49 -1.44 0.00	34.24 -1.19 0.00	36.01 -1.02 0.00	37.81 -1.22 -2.08	50.51 -1.29 -7.21	54.86 -1.73 -11.43	43.70 -2.10 0.00	37.31 -1.84 0.00	32.43 -1.61 0.00	34.60 -1.82 -0.55	34.29 -1.49 -0.79
HUNTLEY___67 23561	43.91 -2.12 -0.42	41.60 -1.67 -1.36	46.59 -1.38 0.00	40.62 -1.54 0.00	30.73 -1.08 -1.70	38.98 -1.28 0.00	39.48 -1.36 0.00	28.33 -1.69 -0.84	29.59 -1.84 -0.63	31.77 -1.66 0.00	26.55 -1.21 0.00	32.88 -1.54 0.00	44.15 -2.06 0.00	36.21 -1.72 0.00	33.98 -1.45 -0.01	35.73 -1.32 -0.02	43.98 -1.50 -8.53	74.91 -1.62 -31.94	86.13 -2.03 -43.00	43.42 -2.38 0.00	37.08 -2.07 0.00	32.25 -1.79 0.00	34.45 -1.99 -0.57	34.13 -1.67 -0.81
HUNTLEY___68 23562	43.91 -2.12 -0.42	41.60 -1.67 -1.36	46.59 -1.38 0.00	40.62 -1.54 0.00	30.73 -1.08 -1.70	38.98 -1.28 0.00	39.48 -1.36 0.00	28.33 -1.69 -0.84	29.59 -1.84 -0.63	31.77 -1.66 0.00	26.55 -1.21 0.00	32.88 -1.54 0.00	44.15 -2.06 0.00	36.21 -1.72 0.00	33.98 -1.45 -0.01	35.73 -1.32 -0.02	43.98 -1.50 -8.53	74.91 -1.62 -31.94	86.13 -2.03 -43.00	43.42 -2.38 0.00	37.08 -2.07 0.00	32.25 -1.79 0.00	34.45 -1.99 -0.57	34.13 -1.67 -0.81
HYLAND___LFGE 323620	47.80 1.74 -0.45	45.03 1.66 -1.46	50.06 2.09 0.00	43.74 1.58 0.00	33.04 1.10 -1.82	41.89 1.63 0.00	42.52 1.68 0.00	30.85 0.78 -0.89	32.34 0.87 -0.67	34.63 1.20 0.00	28.76 1.00 0.00	35.67 1.25 0.00	48.04 1.84 0.00	39.45 1.52 0.00	37.08 1.65 0.00	38.78 1.75 0.00	39.35 1.81 -0.59	49.89 2.31 -2.99	50.63 2.22 -3.25	47.76 1.97 0.00	40.76 1.61 0.00	35.29 1.24 0.00	37.55 1.08 -0.61	36.90 1.04 -0.86
INDECK___CORINTH 23802	54.17 4.95 -3.62	57.96 4.39 -11.66	52.76 4.80 0.00	46.33 4.17 0.00	47.66 3.00 -14.55	44.26 4.00 0.00	44.89 4.05 0.00	39.22 2.95 -7.08	39.33 3.21 -5.32	37.01 3.59 0.00	30.82 3.06 0.00	38.30 3.89 0.00	51.30 5.09 0.00	41.89 3.96 0.00	39.03 3.61 0.00	40.79 3.75 0.00	40.91 3.97 0.00	49.47 4.88 0.00	50.21 5.05 0.00	50.79 5.00 0.00	43.49 4.34 0.00	37.68 3.64 0.00	44.29 3.58 -4.84	45.30 3.41 -6.90
INDECK___ILION 23567	46.85 1.31 0.06	42.87 1.17 0.20	49.23 1.26 0.00	43.31 1.15 0.00	30.63 0.77 0.25	41.35 1.09 0.00	41.94 1.10 0.00	29.85 0.81 0.13	31.56 0.86 0.10	34.31 0.88 0.00	28.60 0.84 0.00	35.56 1.14 0.00	47.68 1.47 0.00	39.00 1.07 0.00	36.35 0.93 0.00	37.96 0.93 0.00	37.86 0.91 0.00	45.78 1.19 0.00	46.42 1.26 0.00	47.08 1.29 0.00	40.31 1.16 0.00	35.00 0.96 0.00	36.69 0.91 0.08	35.73 0.85 0.12
INDECK___OLEAN 23982	45.20 -0.90 -0.49	43.21 -0.30 -1.59	48.13 0.17 0.00	42.12 -0.04 0.00	32.18 0.08 -1.99	40.51 0.25 0.00	41.19 0.35 0.00	29.76 -0.39 -0.97	31.13 -0.40 -0.73	33.27 -0.16 0.00	27.71 -0.04 0.00	34.43 0.01 -0.01	46.09 -0.11 0.00	37.73 -0.20 0.00	35.56 0.13 -0.01	37.47 0.42 -0.03	43.11 0.24 -5.93	68.00 0.61 -22.80	75.42 0.08 -30.18	45.61 -0.19 0.00	39.03 -0.12 0.00	33.82 -0.22 0.00	36.05 -0.48 -0.66	35.65 -0.29 -0.94
INDECK___OSWEGO 23783	45.26 -0.54 -0.20	42.03 -0.52 -0.64	47.39 -0.57 0.00	41.59 -0.57 0.00	30.48 -0.43 -0.80	39.72 -0.53 0.00	40.31 -0.53 0.00	29.11 -0.46 -0.39	30.65 -0.45 -0.30	32.95 -0.48 0.00	27.27 -0.49 0.00	33.82 -0.60 0.00	45.41 -0.80 0.00	37.27 -0.67 0.00	34.80 -0.62 0.00	36.42 -0.62 0.00	36.33 -0.62 0.00	43.88 -0.71 0.00	44.41 -0.75 0.00	45.00 -0.80 0.00	38.43 -0.72 0.00	33.40 -0.64 0.00	35.61 -0.53 -0.26	34.85 -0.53 -0.38
INDECK___YERKES 23781	44.31 -1.71 -0.41	41.89 -1.36 -1.33	46.99 -0.98 0.00	40.92 -1.24 0.00	30.89 -0.88 -1.66	39.27 -0.99 0.00	39.75 -1.09 0.00	28.47 -1.52 -0.82	29.76 -1.65 -0.61	31.99 -1.44 0.00	26.75 -1.01 0.00	33.15 -1.27 0.00	44.53 -1.67 0.00	36.53 -1.41 0.00	34.27 -1.15 0.00	36.05 -0.98 0.00	37.86 -1.17 -2.08	50.55 -1.24 -7.21	54.91 -1.68 -11.43	43.74 -2.05 0.00	37.35 -1.80 0.00	32.46 -1.58 0.00	34.63 -1.79 -0.55	34.32 -1.46 -0.79
INDIAN POINT_GT_1 24139	52.22 4.07 -2.55	53.91 3.76 -8.23	52.14 4.17 0.00	45.82 3.66 0.00	43.01 2.62 -10.28	43.65 3.40 0.00	44.29 3.44 0.00	36.94 2.75 -5.00	37.48 2.92 -3.76	36.65 3.22 0.00	30.53 2.77 0.00	38.04 3.62 0.00	51.13 4.92 0.00	42.23 4.29 0.00	39.44 4.02 0.00	41.18 4.15 0.00	41.07 4.12 0.00	49.42 4.83 0.00	50.12 4.78 -0.18	50.66 4.81 -0.05	43.56 4.15 -0.26	37.89 3.57 -0.28	42.76 3.44 -3.45	43.17 3.30 -4.87

INDIAN POINT_GT_2 23659	52.22 4.07 -2.55	53.91 3.76 -8.23	52.14 4.17 0.00	45.82 3.66 0.00	43.01 2.62 -10.28	43.65 3.40 0.00	44.29 3.44 0.00	36.94 2.75 -5.00	37.48 2.92 -3.76	36.65 3.22 0.00	30.53 2.77 0.00	38.04 3.62 0.00	51.13 4.92 0.00	42.23 4.29 0.00	39.44 4.02 0.00	41.18 4.15 0.00	41.07 4.12 0.00	49.42 4.83 0.00	50.12 4.78 -0.18	50.66 4.81 -0.05	43.56 4.15 -0.26	37.89 3.57 -0.28	42.76 3.44 -3.45	43.17 3.30 -4.87
INDIAN POINT_GT_3 24019	52.22 4.07 -2.55	53.91 3.76 -8.23	52.14 4.17 0.00	45.82 3.66 0.00	43.01 2.62 -10.28	43.65 3.40 0.00	44.29 3.44 0.00	36.94 2.75 -5.00	37.48 2.92 -3.76	36.65 3.22 0.00	30.53 2.77 0.00	38.04 3.62 0.00	51.13 4.92 0.00	42.23 4.29 0.00	39.44 4.02 0.00	41.18 4.15 0.00	41.07 4.12 0.00	49.42 4.83 0.00	50.12 4.78 -0.18	50.66 4.81 -0.05	43.56 4.15 -0.26	37.89 3.57 -0.28	42.76 3.44 -3.45	43.17 3.30 -4.87
INDIAN POINT___2 23530	52.10 3.97 -2.52	53.72 3.69 -8.13	52.05 4.09 0.00	45.75 3.59 0.00	42.82 2.57 -10.15	43.58 3.33 0.00	44.21 3.37 0.00	36.82 2.70 -4.94	37.37 2.85 -3.71	36.58 3.15 0.00	30.47 2.71 0.00	37.97 3.56 0.00	51.03 4.82 0.00	42.15 4.22 0.00	39.36 3.94 0.00	41.10 4.07 0.00	40.98 4.03 0.00	49.31 4.72 0.00	50.02 4.68 -0.18	50.55 4.71 -0.05	43.48 4.08 -0.25	37.82 3.50 -0.28	42.65 3.38 -3.41	43.06 3.25 -4.81
INDIAN POINT___3 23531	52.14 3.98 -2.56	53.85 3.70 -8.24	52.06 4.10 0.00	45.76 3.60 0.00	42.98 2.58 -10.28	43.60 3.34 0.00	44.24 3.40 0.00	36.89 2.70 -5.01	37.43 2.87 -3.76	36.58 3.16 0.00	30.48 2.72 0.00	37.98 3.56 0.00	51.04 4.83 0.00	42.15 4.22 0.00	39.37 3.95 0.00	41.10 4.07 0.00	40.98 4.03 0.00	49.32 4.72 0.00	50.02 4.69 -0.17	50.56 4.72 -0.05	43.47 4.08 -0.24	37.81 3.50 -0.26	42.70 3.38 -3.45	43.13 3.26 -4.87
IP CORINTH___1 23988	54.17 4.95 -3.62	57.96 4.39 -11.66	52.76 4.80 0.00	46.33 4.17 0.00	47.66 3.00 -14.55	44.26 4.00 0.00	44.89 4.05 0.00	39.22 2.95 -7.08	39.33 3.21 -5.32	37.01 3.59 0.00	30.82 3.06 0.00	38.30 3.89 0.00	51.30 5.09 0.00	41.89 3.96 0.00	39.03 3.61 0.00	40.79 3.75 0.00	40.91 3.97 0.00	49.47 4.88 0.00	50.21 5.05 0.00	50.79 5.00 0.00	43.49 4.34 0.00	37.68 3.64 0.00	44.29 3.58 -4.84	45.30 3.41 -6.90
IP___TICONDEROGA 23804	57.96 8.75 -3.61	61.44 7.88 -11.64	56.52 8.56 0.00	49.34 7.18 0.00	49.81 5.17 -14.53	47.10 6.84 0.00	47.79 6.95 0.00	41.39 5.13 -7.07	41.65 5.54 -5.31	39.60 6.18 0.00	32.76 5.00 0.00	40.66 6.24 0.00	54.23 8.02 0.00	44.24 6.30 0.00	41.34 5.92 0.00	43.11 6.08 0.00	43.35 6.41 0.00	52.46 7.87 0.00	53.34 8.19 0.00	53.91 8.12 0.00	46.22 7.07 0.00	39.99 5.95 0.00	46.76 6.06 -4.83	47.77 5.89 -6.89
ISLIP_RES_REC 323679	120.85 4.52 -70.73	112.01 4.32 -65.77	112.01 4.74 -59.30	101.83 3.91 -55.76	89.21 2.86 -56.24	105.32 3.66 -61.41	60.70 3.85 -16.01	67.09 3.34 -34.57	95.81 3.54 -61.46	92.51 4.00 -55.09	99.66 3.65 -68.25	118.34 4.62 -79.30	295.22 5.73 -243.28	271.21 4.81 -228.47	229.03 4.39 -189.21	227.68 4.54 -186.10	232.43 4.57 -190.92	246.30 5.21 -196.51	253.12 5.28 -202.68	187.23 5.90 -135.54	207.38 5.30 -162.93	112.88 4.49 -74.35	57.85 3.83 -18.15	47.87 3.21 -9.66
JARVIS____ 23743	46.00 0.46 0.06	42.13 0.42 0.20	48.40 0.43 0.00	42.55 0.39 0.00	30.13 0.27 0.25	40.63 0.37 0.00	41.21 0.37 0.00	29.31 0.26 0.13	30.98 0.29 0.10	33.75 0.32 0.00	28.05 0.28 0.00	34.78 0.37 0.00	46.69 0.49 0.00	38.31 0.38 0.00	35.78 0.36 0.00	37.37 0.33 0.00	37.28 0.34 0.00	44.99 0.40 0.00	45.57 0.41 0.00	46.20 0.41 0.00	39.50 0.36 0.00	34.35 0.31 0.00	36.12 0.33 0.08	35.19 0.31 0.12
JENNISON___1 23625	49.20 2.69 -0.90	47.32 2.50 -2.91	50.80 2.84 0.00	44.55 2.39 0.00	35.46 1.71 -3.64	42.60 2.34 0.00	43.33 2.49 0.00	32.67 1.72 -1.78	33.98 1.85 -1.33	35.52 2.09 0.00	29.61 1.85 0.00	36.74 2.32 0.00	49.20 2.99 0.00	40.29 2.35 0.00	37.68 2.26 0.00	39.53 2.50 0.00	39.63 2.48 -0.21	48.66 3.11 -0.96	49.47 3.14 -1.17	48.84 3.04 0.00	41.72 2.57 0.00	36.15 2.11 0.00	39.18 2.10 -1.21	38.62 1.89 -1.72
JENNISON___2 23626	49.20 2.69 -0.90	47.32 2.50 -2.91	50.80 2.84 0.00	44.55 2.39 0.00	35.46 1.71 -3.64	42.60 2.34 0.00	43.33 2.49 0.00	32.67 1.72 -1.78	33.98 1.85 -1.33	35.52 2.09 0.00	29.61 1.85 0.00	36.74 2.32 0.00	49.20 2.99 0.00	40.29 2.35 0.00	37.68 2.26 0.00	39.53 2.50 0.00	39.63 2.48 -0.21	48.66 3.11 -0.96	49.47 3.14 -1.17	48.84 3.04 0.00	41.72 2.57 0.00	36.15 2.11 0.00	39.18 2.10 -1.21	38.62 1.89 -1.72
JERICHO_RISE_WT_PWR 323719	44.16 -1.45 0.00	40.57 -1.35 0.00	46.20 -1.76 0.00	40.65 -1.51 0.00	29.06 -1.05 0.00	38.78 -1.48 0.00	39.27 -1.57 0.00	28.23 -0.95 0.00	29.68 -1.13 0.00	32.18 -1.26 0.00	26.61 -1.15 0.00	32.53 -1.88 0.00	43.58 -2.63 0.00	35.60 -2.34 0.00	33.31 -2.11 0.00	34.91 -2.12 0.00	35.03 -1.91 0.00	42.47 -2.13 0.00	43.10 -2.06 0.00	44.15 -1.65 0.00	37.85 -1.30 0.00	32.89 -1.15 0.00	34.60 -1.27 0.00	33.86 -1.14 0.00
KCE_NY_1 323755	53.58 4.38 -3.60	57.45 3.92 -11.62	52.34 4.37 0.00	46.03 3.87 0.00	47.41 2.81 -14.50	43.98 3.73 0.00	44.63 3.79 0.00	38.99 2.75 -7.06	39.05 2.95 -5.30	36.69 3.26 0.00	30.53 2.77 0.00	37.93 3.51 0.00	50.86 4.65 0.00	41.61 3.67 0.00	38.77 3.34 0.00	40.49 3.45 0.00	40.51 3.57 0.00	48.95 4.36 0.00	49.68 4.52 0.00	50.30 4.51 0.00	43.02 3.87 0.00	37.31 3.27 0.00	43.93 3.24 -4.82	44.99 3.12 -6.87
KEDC PORT_JEFF_GT2 24210	119.99 3.66 -70.73	111.43 3.74 -65.77	111.35 4.09 -59.30	101.29 3.37 -55.76	88.83 2.47 -56.24	104.79 3.13 -61.41	60.21 3.36 -16.01	66.78 3.02 -34.57	94.12 3.17 -60.15	91.94 3.42 -55.09	99.13 3.11 -68.25	117.65 3.92 -79.30	294.34 4.84 -243.28	270.55 4.14 -228.47	228.02 3.82 -188.77	227.02 3.88 -186.10	231.76 3.90 -190.92	245.49 4.39 -196.51	252.24 4.41 -202.68	185.02 4.86 -134.37	206.05 4.43 -162.47	112.18 3.79 -74.35	57.18 3.16 -18.15	47.40 2.73 -9.66
KEDC PORT_JEFF_GT3 24211	119.99 3.66 -70.73	111.43 3.74 -65.77	111.35 4.09 -59.30	101.29 3.37 -55.76	88.83 2.47 -56.24	104.79 3.13 -61.41	60.21 3.36 -16.01	66.78 3.02 -34.57	94.12 3.17 -60.15	91.94 3.42 -55.09	99.13 3.11 -68.25	117.65 3.92 -79.30	294.34 4.84 -243.28	270.55 4.14 -228.47	228.02 3.82 -188.77	227.02 3.88 -186.10	231.76 3.90 -190.92	245.49 4.39 -196.51	252.24 4.41 -202.68	185.02 4.86 -134.37	206.05 4.43 -162.47	112.18 3.79 -74.35	57.18 3.16 -18.15	47.40 2.73 -9.66
KEDC_GLWD_GT4 24219	121.29 4.96 -70.73	112.28 4.59 -65.77	112.35 5.08 -59.30	102.46 4.54 -55.76	89.69 3.33 -56.24	105.98 4.31 -61.41	61.20 4.35 -16.01	67.30 3.55 -34.57	93.22 3.65 -58.77	92.47 3.95 -55.09	99.40 3.39 -68.25	118.13 4.40 -79.30	295.29 5.79 -243.28	271.56 5.15 -228.47	228.63 4.90 -188.31	228.22 5.09 -186.10	232.85 4.99 -190.92	246.84 5.75 -196.51	253.49 5.65 -202.68	184.67 5.74 -133.13	206.12 4.99 -161.98	112.69 4.30 -74.35	57.97 3.96 -18.15	48.19 3.52 -9.67

KEDC_GLWD_GT5 24220	121.29 4.96 -70.73	112.28 4.59 -65.77	112.35 5.08 -59.30	102.46 4.54 -55.76	89.69 3.33 -56.24	105.98 4.31 -61.41	61.20 4.35 -16.01	67.30 3.55 -34.57	93.22 3.65 -58.77	92.47 3.95 -55.09	99.40 3.39 -68.25	118.13 4.40 -79.30	295.29 5.79 -243.28	271.56 5.15 -228.47	228.63 4.90 -188.31	228.22 5.09 -186.10	232.85 4.99 -190.92	246.84 5.75 -196.51	253.49 5.65 -202.68	184.67 5.74 -133.13	206.12 4.99 -161.98	112.69 4.30 -74.35	57.97 3.96 -18.15	48.19 3.52 -9.67
KENSICO____ 23655	52.42 4.25 -2.57	54.14 3.93 -8.30	52.32 4.35 0.00	45.98 3.82 0.00	43.21 2.74 -10.36	43.81 3.55 0.00	44.44 3.60 0.00	37.10 2.88 -5.04	37.65 3.06 -3.79	36.78 3.35 0.00	30.65 2.89 0.00	38.18 3.76 0.00	51.31 5.10 0.00	42.38 4.44 0.00	39.58 4.16 0.00	41.32 4.29 0.00	41.21 4.26 0.00	49.58 4.99 0.00	50.32 4.93 -0.23	50.82 4.97 -0.06	43.78 4.30 -0.32	38.09 3.70 -0.35	42.93 3.57 -3.49	43.34 3.43 -4.91
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	52.74 4.71 -2.43	54.02 4.27 -7.84	52.67 4.71 0.00	46.24 4.08 0.00	42.79 2.90 -9.78	44.05 3.80 0.00	44.71 3.86 0.00	36.96 3.02 -4.76	37.63 3.26 -3.58	37.06 3.62 0.00	30.76 2.99 0.00	38.25 3.83 0.00	51.61 5.40 0.00	42.52 4.59 0.00	39.40 3.98 0.00	41.17 4.13 0.00	41.05 4.10 0.00	49.46 4.87 0.00	49.96 4.81 0.00	50.59 4.79 0.00	43.57 4.42 0.00	37.81 3.77 0.00	42.77 3.65 -3.25	43.06 3.42 -4.64
KIAC_JFK_GT1 23816	54.74 4.79 -4.35	54.69 4.46 -8.32	52.87 4.91 0.00	46.44 4.28 0.00	43.64 3.15 -10.38	44.34 4.08 0.00	45.17 4.10 -0.23	41.57 3.31 -9.08	44.47 3.49 -10.18	46.97 3.82 -9.72	49.81 3.28 -18.77	54.71 4.23 -16.06	53.12 5.55 -1.36	52.83 4.94 -9.96	52.80 4.66 -12.72	52.65 4.79 -10.83	53.35 4.77 -11.63	53.19 5.52 -3.08	58.20 5.45 -7.59	53.65 5.65 -2.21	54.24 4.95 -10.14	50.61 4.27 -12.29	44.54 4.05 -4.63	43.71 3.79 -4.92
KIAC_JFK_GT2 23817	54.74 4.79 -4.35	54.69 4.46 -8.32	52.87 4.91 0.00	46.44 4.28 0.00	43.64 3.15 -10.38	44.34 4.08 0.00	45.17 4.10 -0.23	41.57 3.31 -9.08	44.47 3.49 -10.18	46.97 3.82 -9.72	49.81 3.28 -18.77	54.71 4.23 -16.06	53.12 5.55 -1.36	52.83 4.94 -9.96	52.80 4.66 -12.72	52.65 4.79 -10.83	53.35 4.77 -11.63	53.19 5.52 -3.08	58.20 5.45 -7.59	53.65 5.65 -2.21	54.24 4.95 -10.14	50.61 4.27 -12.29	44.54 4.05 -4.63	43.71 3.79 -4.92
KINTIGH____ 23543	43.96 -2.00 -0.35	41.37 -1.67 -1.13	46.45 -1.51 0.00	40.56 -1.60 0.00	30.37 -1.16 -1.41	38.85 -1.41 0.00	39.36 -1.48 0.00	28.25 -1.62 -0.69	29.58 -1.74 -0.52	31.78 -1.65 0.00	26.51 -1.25 0.00	32.83 -1.59 0.00	44.10 -2.11 0.00	36.18 -1.75 0.00	33.90 -1.52 0.00	35.58 -1.45 0.01	33.78 -1.58 1.58	36.32 -1.77 6.50	35.40 -2.10 7.66	43.43 -2.37 0.00	37.07 -2.08 0.00	32.25 -1.79 0.00	34.40 -1.94 -0.47	33.97 -1.70 -0.67
LACHUTE____HYDRO 323717	57.96 8.75 -3.61	61.44 7.88 -11.64	56.52 8.56 0.00	49.34 7.18 0.00	49.81 5.17 -14.53	47.10 6.84 0.00	47.79 6.95 0.00	41.39 5.13 -7.07	41.65 5.54 -5.31	39.60 6.18 0.00	32.76 5.00 0.00	40.66 6.24 0.00	54.23 8.02 0.00	44.24 6.30 0.00	41.34 5.92 0.00	43.11 6.08 0.00	43.35 6.41 0.00	52.46 7.87 0.00	53.34 8.19 0.00	53.91 8.12 0.00	46.22 7.07 0.00	39.99 5.95 0.00	46.76 6.06 -4.83	47.77 5.89 -6.89
LEDERLE____ 23769	52.30 4.21 -2.49	53.85 3.92 -8.02	52.32 4.35 0.00	45.97 3.81 0.00	42.84 2.73 -10.00	43.80 3.54 0.00	44.42 3.58 0.00	36.89 2.84 -4.87	37.48 3.02 -3.66	36.76 3.33 0.00	30.63 2.87 0.00	38.21 3.79 0.00	51.39 5.18 0.00	42.45 4.51 0.00	39.63 4.21 0.00	41.40 4.37 0.00	41.29 4.34 0.00	49.68 5.09 0.00	50.20 5.04 0.00	50.85 5.05 0.00	43.50 4.35 0.00	37.78 3.74 0.00	42.79 3.59 -3.33	43.19 3.45 -4.74
LINDEN COGEN____ 23786	54.36 4.40 -4.35	54.32 4.09 -8.32	52.51 4.55 0.00	46.19 4.03 0.00	43.38 2.89 -10.38	44.01 3.75 0.00	44.86 3.79 -0.23	40.89 3.06 -8.66	44.20 3.22 -10.18	46.12 3.53 -9.16	48.83 3.03 -18.04	54.43 3.94 -16.06	52.87 5.30 -1.36	52.02 4.64 -9.44	52.10 4.37 -12.32	52.12 4.50 -10.59	52.18 4.45 -10.79	52.33 5.23 -2.51	56.88 5.13 -6.60	52.79 5.18 -1.81	52.87 4.47 -9.25	47.95 3.85 -10.06	44.23 3.73 -4.63	43.49 3.57 -4.92
LIPA_MISC_IPP 23656	120.37 4.03 -70.73	111.54 3.86 -65.77	111.56 4.30 -59.30	101.41 3.49 -55.76	88.91 2.55 -56.24	104.91 3.25 -61.41	60.27 3.42 -16.01	66.76 3.00 -34.57	94.26 3.18 -60.28	92.11 3.59 -55.09	99.31 3.29 -68.25	117.90 4.17 -79.30	294.59 5.10 -243.28	270.77 4.36 -228.47	228.12 3.88 -188.82	227.13 3.99 -186.10	231.85 3.99 -190.92	245.65 4.56 -196.51	252.43 4.59 -202.68	185.43 5.16 -134.48	206.46 4.79 -162.51	112.47 4.08 -74.35	57.45 3.43 -18.15	47.47 2.81 -9.66
LISF____SOLAR 323691	120.47 4.14 -70.73	111.63 3.95 -65.77	111.67 4.40 -59.30	101.49 3.57 -55.76	88.97 2.61 -56.24	104.99 3.32 -61.41	60.35 3.50 -16.01	66.81 3.06 -34.57	94.42 3.24 -60.38	92.18 3.67 -55.09	99.38 3.37 -68.25	117.98 4.25 -79.30	294.70 5.21 -243.28	270.86 4.46 -228.47	228.25 3.98 -188.85	227.24 4.11 -186.10	231.96 4.10 -190.92	245.79 4.69 -196.51	252.58 4.74 -202.68	185.68 5.32 -134.57	206.62 4.92 -162.55	112.58 4.19 -74.35	57.54 3.53 -18.15	47.54 2.88 -9.66
LITTLE FALLS____HYD 24013	47.87 2.32 0.06	43.76 2.05 0.20	50.16 2.20 0.00	44.19 2.03 0.00	31.20 1.34 0.25	42.18 1.92 0.00	42.79 1.95 0.00	30.48 1.43 0.13	32.25 1.54 0.10	34.93 1.50 0.00	29.25 1.49 0.00	36.48 2.06 0.00	48.87 2.66 0.00	39.77 1.83 0.00	36.97 1.55 0.00	38.57 1.53 0.00	38.45 1.51 0.00	46.59 2.00 0.00	47.35 2.19 0.00	48.03 2.24 0.00	41.22 2.07 0.00	35.73 1.69 0.00	37.33 1.55 0.08	36.31 1.44 0.12
LI_NEWBRDGE____DRP 323616	120.76 4.42 -70.73	111.82 4.14 -65.77	111.82 4.55 -59.30	101.86 3.94 -55.76	89.27 2.91 -56.24	105.42 3.76 -61.41	60.64 3.79 -16.01	66.92 3.16 -34.57	92.89 3.32 -58.77	92.20 3.68 -55.09	99.18 3.17 -68.25	117.78 4.06 -79.30	294.76 5.26 -243.28	271.11 4.70 -228.47	228.16 4.43 -188.31	227.66 4.52 -186.10	232.37 4.51 -190.92	246.28 5.18 -196.51	252.96 5.12 -202.68	184.18 5.25 -133.13	205.76 4.63 -161.98	112.40 4.01 -74.35	57.67 3.66 -18.15	47.82 3.16 -9.66
LOCKPORT____CC1 323769	43.77 -2.23 -0.40	41.35 -1.84 -1.28	46.46 -1.51 0.00	40.46 -1.70 0.00	30.51 -1.21 -1.60	38.84 -1.43 0.00	39.30 -1.54 0.00	28.12 -1.85 -0.79	29.35 -2.04 -0.59	31.55 -1.88 0.00	26.37 -1.39 0.00	32.63 -1.78 0.00	43.83 -2.38 0.00	35.98 -1.96 0.00	33.74 -1.68 0.00	35.46 -1.56 0.01	34.60 -1.71 0.63	43.01 -1.86 -0.28	39.98 -2.26 2.92	43.18 -2.61 0.00	36.86 -2.29 0.00	32.06 -1.98 0.00	34.21 -2.19 -0.53	33.90 -1.86 -0.76
LOCKPORT____CC2 323770	43.77 -2.23 -0.40	41.35 -1.84 -1.28	46.46 -1.51 0.00	40.46 -1.70 0.00	30.51 -1.21 -1.60	38.84 -1.43 0.00	39.30 -1.54 0.00	28.12 -1.85 -0.79	29.35 -2.04 -0.59	31.55 -1.88 0.00	26.37 -1.39 0.00	32.63 -1.78 0.00	43.83 -2.38 0.00	35.98 -1.96 0.00	33.74 -1.68 0.00	35.46 -1.56 0.01	34.60 -1.71 0.63	43.01 -1.86 -0.28	39.98 -2.26 2.92	43.18 -2.61 0.00	36.86 -2.29 0.00	32.06 -1.98 0.00	34.21 -2.19 -0.53	33.90 -1.86 -0.76

LOCKPORT__CC3 323771	43.77 -2.23 -0.40	41.35 -1.84 -1.28	46.46 -1.51 0.00	40.46 -1.70 0.00	30.51 -1.21 -1.60	38.84 -1.43 0.00	39.30 -1.54 0.00	28.12 -1.85 -0.79	29.35 -2.04 -0.59	31.55 -1.88 0.00	26.37 -1.39 0.00	32.63 -1.78 0.00	43.83 -2.38 0.00	35.98 -1.96 0.00	33.74 -1.68 0.00	35.46 -1.56 0.01	34.60 -1.71 0.63	43.01 -1.86 -0.28	39.98 -2.26 2.92	43.18 -2.61 0.00	36.86 -2.29 0.00	32.06 -1.98 0.00	34.21 -2.19 -0.53	33.90 -1.86 -0.76
LONG_LAKE_PHOENIX 24014	45.59 -0.22 -0.21	42.35 -0.23 -0.66	47.70 -0.27 0.00	41.87 -0.29 0.00	30.70 -0.24 -0.83	39.97 -0.28 0.00	40.57 -0.28 0.00	29.31 -0.28 -0.41	30.86 -0.25 -0.31	33.17 -0.26 0.00	27.44 -0.32 0.00	34.05 -0.37 0.00	45.75 -0.46 0.00	37.57 -0.37 0.00	35.10 -0.32 0.00	36.75 -0.29 0.00	36.65 -0.29 0.00	44.28 -0.31 0.00	44.77 -0.38 0.00	45.34 -0.45 0.00	38.71 -0.44 0.00	33.64 -0.40 0.00	35.83 -0.31 -0.28	35.08 -0.31 -0.39
LOVETT__3 23632	51.98 3.88 -2.50	53.60 3.64 -8.05	52.01 4.05 0.00	45.71 3.55 0.00	42.69 2.54 -10.05	43.55 3.29 0.00	44.17 3.32 0.00	36.73 2.66 -4.89	37.29 2.82 -3.67	36.54 3.11 0.00	30.43 2.67 0.00	37.94 3.52 0.00	51.00 4.79 0.00	42.12 4.19 0.00	39.33 3.91 0.00	41.08 4.04 0.00	40.96 4.01 0.00	49.29 4.69 0.00	49.81 4.65 0.00	50.48 4.68 0.00	43.19 4.04 0.00	37.53 3.49 0.00	42.55 3.34 -3.34	42.98 3.22 -4.76
LOVETT__4 23642	51.98 3.88 -2.50	53.60 3.64 -8.05	52.01 4.05 0.00	45.71 3.55 0.00	42.69 2.54 -10.05	43.55 3.29 0.00	44.17 3.32 0.00	36.73 2.66 -4.89	37.29 2.82 -3.67	36.54 3.11 0.00	30.43 2.67 0.00	37.94 3.52 0.00	51.00 4.79 0.00	42.12 4.19 0.00	39.33 3.91 0.00	41.08 4.04 0.00	40.96 4.01 0.00	49.29 4.69 0.00	49.81 4.65 0.00	50.48 4.68 0.00	43.19 4.04 0.00	37.53 3.49 0.00	42.55 3.34 -3.34	42.98 3.22 -4.76
LOVETT__5 23593	51.98 3.88 -2.50	53.60 3.64 -8.05	52.01 4.05 0.00	45.71 3.55 0.00	42.69 2.54 -10.05	43.55 3.29 0.00	44.17 3.32 0.00	36.73 2.66 -4.89	37.29 2.82 -3.67	36.54 3.11 0.00	30.43 2.67 0.00	37.94 3.52 0.00	51.00 4.79 0.00	42.12 4.19 0.00	39.33 3.91 0.00	41.08 4.04 0.00	40.96 4.01 0.00	49.29 4.69 0.00	49.81 4.65 0.00	50.48 4.68 0.00	43.19 4.04 0.00	37.53 3.49 0.00	42.55 3.34 -3.34	42.98 3.22 -4.76
LOWER RAQUET__HYD 24057	42.77 -2.84 0.00	39.22 -2.70 0.00	45.17 -2.80 0.00	39.65 -2.51 0.00	28.51 -1.60 0.00	38.11 -2.15 0.00	38.69 -2.15 0.00	27.55 -1.63 0.00	28.95 -1.85 0.00	31.39 -2.04 0.00	26.05 -1.71 0.00	32.16 -2.26 0.00	43.16 -3.05 0.00	35.25 -2.68 0.00	32.85 -2.57 0.00	34.41 -2.62 0.00	34.45 -2.50 0.00	41.67 -2.92 0.00	42.32 -2.84 0.00	43.17 -2.62 0.00	36.88 -2.27 0.00	32.02 -2.02 0.00	33.70 -2.16 0.00	32.84 -2.16 0.00
LOWER__HUDSON 24059	52.56 3.44 -3.52	56.36 3.11 -11.33	51.47 3.51 0.00	45.36 3.20 0.00	46.57 2.32 -14.15	43.35 3.09 0.00	43.95 3.11 0.00	38.33 2.26 -6.89	38.36 2.38 -5.17	36.05 2.62 0.00	30.01 2.25 0.00	37.23 2.81 0.00	49.90 3.69 0.00	40.92 2.99 0.00	38.15 2.72 0.00	39.79 2.76 0.00	39.74 2.80 0.00	47.97 3.38 0.00	48.68 3.52 0.00	49.33 3.54 0.00	42.21 3.06 0.00	36.68 2.64 0.00	43.19 2.62 -4.71	44.26 2.56 -6.71
LWR__OSWEGATCHIE_HYD 23850	44.36 -1.24 0.00	40.60 -1.31 0.00	46.69 -1.28 0.00	40.91 -1.24 0.00	29.28 -0.83 0.00	39.27 -0.99 0.00	39.87 -0.97 0.00	28.34 -0.84 0.00	29.93 -0.87 0.00	32.49 -0.94 0.00	26.96 -0.80 0.00	33.30 -1.12 0.00	44.64 -1.56 0.00	36.41 -1.53 0.00	33.89 -1.53 0.00	35.49 -1.54 0.00	35.55 -1.39 0.00	42.99 -1.60 0.00	43.72 -1.44 0.00	44.61 -1.18 0.00	38.07 -1.09 0.00	33.03 -1.01 0.00	34.87 -0.99 0.00	33.93 -1.07 0.00
LYONS_FALL_HYD 23570	46.76 1.16 0.00	42.86 0.95 0.00	49.06 1.10 0.00	43.00 0.84 0.00	30.69 0.58 0.00	41.14 0.88 0.00	41.82 0.98 0.00	29.80 0.62 0.00	31.55 0.75 0.00	34.30 0.87 0.00	28.47 0.71 0.00	35.22 0.81 0.00	47.21 1.01 0.00	38.61 0.67 0.00	35.98 0.55 0.00	37.64 0.61 0.00	37.65 0.71 0.00	45.53 0.94 0.00	46.21 1.05 0.00	46.96 1.17 0.00	40.08 0.93 0.00	34.77 0.73 0.00	36.63 0.76 0.00	35.63 0.64 0.00
MADISON__COUNTY_LFGE 323628	47.30 1.59 -0.11	43.64 1.39 -0.34	49.53 1.56 0.00	43.44 1.28 0.00	31.44 0.90 -0.42	41.54 1.28 0.00	42.35 1.51 0.00	30.46 1.00 -0.28	32.13 1.12 -0.21	34.71 1.28 0.00	28.72 0.96 0.00	35.57 1.15 0.00	47.69 1.48 0.00	39.12 1.18 0.00	36.54 1.11 0.00	38.21 1.18 0.00	38.15 1.21 0.00	46.12 1.53 0.00	46.72 1.56 0.00	47.34 1.54 0.00	40.44 1.29 0.00	35.09 1.05 0.00	37.06 1.05 -0.14	36.15 0.95 -0.20
MAPLE_RIDGE_WT_1 323574	44.89 -0.57 0.14	40.89 -0.57 0.45	47.37 -0.59 0.00	41.66 -0.50 0.00	29.14 -0.41 0.56	39.80 -0.46 0.00	40.43 -0.41 0.00	28.52 -0.38 0.28	30.25 -0.34 0.21	33.11 -0.32 0.00	27.50 -0.27 0.00	34.01 -0.40 0.00	45.62 -0.59 0.00	37.31 -0.63 0.00	34.72 -0.70 0.00	36.35 -0.68 0.00	36.25 -0.69 0.00	43.75 -0.84 0.00	44.41 -0.75 0.00	45.26 -0.53 0.00	38.66 -0.49 0.00	33.56 -0.48 0.00	35.28 -0.39 0.19	34.41 -0.32 0.27
MAPLE_RIDGE_WT_2 323611	44.89 -0.57 0.14	40.89 -0.57 0.45	47.37 -0.59 0.00	41.66 -0.50 0.00	29.14 -0.41 0.56	39.80 -0.46 0.00	40.43 -0.41 0.00	28.52 -0.38 0.28	30.25 -0.34 0.21	33.11 -0.32 0.00	27.50 -0.27 0.00	34.01 -0.40 0.00	45.62 -0.59 0.00	37.31 -0.63 0.00	34.72 -0.70 0.00	36.35 -0.68 0.00	36.25 -0.69 0.00	43.75 -0.84 0.00	44.41 -0.75 0.00	45.26 -0.53 0.00	38.66 -0.49 0.00	33.56 -0.48 0.00	35.28 -0.39 0.19	34.41 -0.32 0.27
MARBLE_RIVER_WT_PWR 323696	44.34 -1.26 0.00	40.74 -1.17 0.00	46.40 -1.57 0.00	40.81 -1.35 0.00	29.17 -0.94 0.00	38.94 -1.32 0.00	39.38 -1.46 0.00	28.34 -0.84 0.00	29.78 -1.02 0.00	32.31 -1.12 0.00	26.71 -1.05 0.00	32.61 -1.81 0.00	43.65 -2.56 0.00	35.65 -2.29 0.00	33.36 -2.06 0.00	34.99 -2.04 0.00	35.13 -1.82 0.00	42.60 -1.99 0.00	43.23 -1.93 0.00	44.29 -1.50 0.00	37.98 -1.17 0.00	32.99 -1.05 0.00	34.70 -1.17 0.00	33.98 -1.02 0.00
MARSH_HILL_WT_PWR 323713	46.00 -0.15 -0.54	43.94 0.28 -1.74	48.57 0.61 0.00	42.72 0.56 0.00	32.78 0.49 -2.17	41.04 0.78 0.00	41.71 0.87 0.00	30.32 0.07 -1.06	31.67 0.07 -0.80	33.84 0.41 0.00	28.26 0.50 0.00	35.06 0.64 0.00	47.05 0.84 0.00	38.61 0.68 0.00	36.28 0.86 0.00	38.11 1.06 -0.01	40.59 0.99 -2.65	56.72 1.26 -10.87	59.69 1.04 -13.49	46.54 0.75 0.00	39.81 0.66 0.00	34.46 0.42 0.00	36.86 0.27 -0.72	36.38 0.35 -1.03
MG INDUSTRY__DRP 24185	51.38 2.48 -3.30	54.81 2.27 -10.63	50.49 2.53 0.00	44.53 2.37 0.00	45.10 1.72 -13.27	42.57 2.31 0.00	43.13 2.30 0.00	37.26 1.62 -6.46	37.35 1.69 -4.85	35.25 1.82 0.00	29.40 1.64 0.00	36.41 1.99 0.00	48.83 2.63 0.00	40.14 2.20 0.00	37.47 2.05 0.00	39.09 2.06 0.00	39.00 2.05 0.00	47.01 2.42 0.00	47.65 2.49 0.00	48.26 2.47 0.00	41.29 2.14 0.00	35.91 1.87 0.00	42.16 1.88 -4.41	43.16 1.87 -6.29

MID___OSWEGATCHIE_HYD 23849	44.36 -1.24 0.00	40.60 -1.31 0.00	46.69 -1.28 0.00	40.91 -1.24 0.00	29.28 -0.83 0.00	39.27 -0.99 0.00	39.87 -0.97 0.00	28.34 -0.84 0.00	29.93 -0.87 0.00	32.49 -0.94 0.00	26.96 -0.80 0.00	33.30 -1.12 0.00	44.64 -1.56 0.00	36.41 -1.53 0.00	33.89 -1.53 0.00	35.49 -1.54 0.00	35.55 -1.39 0.00	42.99 -1.60 0.00	43.72 -1.44 0.00	44.61 -1.18 0.00	38.07 -1.09 0.00	33.03 -1.01 0.00	34.87 -0.99 0.00	33.93 -1.07 0.00
MID___RAQUETTE_HYD 23851	42.77 -2.84 0.00	39.22 -2.70 0.00	45.17 -2.80 0.00	39.65 -2.51 0.00	28.51 -1.60 0.00	38.11 -2.15 0.00	38.69 -2.15 0.00	27.55 -1.63 0.00	28.95 -1.85 0.00	31.39 -2.04 0.00	26.05 -1.71 0.00	32.16 -2.26 0.00	43.16 -3.05 0.00	35.25 -2.68 0.00	32.85 -2.57 0.00	34.41 -2.62 0.00	34.45 -2.50 0.00	41.67 -2.92 0.00	42.32 -2.84 0.00	43.17 -2.62 0.00	36.88 -2.27 0.00	32.02 -2.02 0.00	33.70 -2.16 0.00	32.84 -2.16 0.00
MILLIKEN___1 23584	47.38 1.25 -0.52	44.76 1.16 -1.69	49.34 1.38 0.00	43.32 1.16 0.00	33.02 0.81 -2.11	41.40 1.15 0.00	42.05 1.21 0.00	30.94 0.73 -1.03	32.45 0.87 -0.78	34.42 0.99 0.00	28.58 0.82 0.00	35.37 0.96 0.00	47.35 1.14 0.00	38.83 0.89 0.00	36.40 0.98 0.00	38.20 1.16 0.00	38.26 1.15 -0.17	46.84 1.48 -0.77	47.57 1.49 -0.91	47.18 1.39 0.00	40.24 1.09 0.00	34.95 0.91 0.00	37.50 0.93 -0.70	36.80 0.80 -1.00
MILLIKEN___2 23585	47.38 1.25 -0.52	44.76 1.16 -1.69	49.34 1.38 0.00	43.32 1.16 0.00	33.02 0.81 -2.11	41.40 1.15 0.00	42.05 1.21 0.00	30.94 0.73 -1.03	32.45 0.87 -0.78	34.42 0.99 0.00	28.58 0.82 0.00	35.37 0.96 0.00	47.35 1.14 0.00	38.83 0.89 0.00	36.40 0.98 0.00	38.20 1.16 0.00	38.26 1.15 -0.17	46.84 1.48 -0.77	47.57 1.49 -0.91	47.18 1.39 0.00	40.24 1.09 0.00	34.95 0.91 0.00	37.50 0.93 -0.70	36.80 0.80 -1.00
MILLIKEN___DIESEL 23629	47.38 1.25 -0.52	44.76 1.16 -1.69	49.34 1.38 0.00	43.32 1.16 0.00	33.02 0.81 -2.11	41.40 1.15 0.00	42.05 1.21 0.00	30.94 0.73 -1.03	32.45 0.87 -0.78	34.42 0.99 0.00	28.58 0.82 0.00	35.37 0.96 0.00	47.35 1.14 0.00	38.83 0.89 0.00	36.40 0.98 0.00	38.20 1.16 0.00	38.26 1.15 -0.17	46.84 1.48 -0.77	47.57 1.49 -0.91	47.18 1.39 0.00	40.24 1.09 0.00	34.95 0.91 0.00	37.50 0.93 -0.70	36.80 0.80 -1.00
MILLSEAT___LFGE 323607	44.86 -1.13 -0.38	42.18 -0.96 -1.23	47.36 -0.60 0.00	41.24 -0.92 0.00	30.98 -0.67 -1.54	39.54 -0.71 0.00	40.05 -0.79 0.00	28.68 -1.25 -0.75	30.00 -1.37 -0.57	32.25 -1.18 0.00	26.93 -0.83 0.00	33.35 -1.06 0.00	44.86 -1.34 0.00	36.83 -1.11 0.00	34.54 -0.88 0.00	36.29 -0.73 0.01	35.32 -0.87 0.75	41.88 -0.83 1.88	40.48 -1.18 3.51	44.29 -1.50 0.00	37.78 -1.37 0.00	32.82 -1.22 0.00	34.94 -1.44 -0.51	34.53 -1.20 -0.73
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	52.28 4.11 -2.57	53.99 3.81 -8.27	52.18 4.22 0.00	45.87 3.71 0.00	43.09 2.65 -10.32	43.70 3.44 0.00	44.33 3.49 0.00	37.00 2.79 -5.03	37.54 2.96 -3.77	36.68 3.26 0.00	30.56 2.80 0.00	38.07 3.66 0.00	51.17 4.97 0.00	42.26 4.33 0.00	39.47 4.05 0.00	41.21 4.18 0.00	41.10 4.15 0.00	49.45 4.86 0.00	50.16 4.81 -0.19	50.68 4.83 -0.05	43.60 4.19 -0.26	37.92 3.60 -0.28	42.81 3.47 -3.47	43.23 3.34 -4.89
MODEL_CITY_ENERGY 24167	43.21 -2.80 -0.40	40.83 -2.38 -1.30	45.90 -2.07 0.00	39.95 -2.20 0.00	30.16 -1.57 -1.62	38.36 -1.90 0.00	38.81 -2.03 0.00	27.75 -2.23 -0.80	28.92 -2.48 -0.60	31.06 -2.36 0.00	25.95 -1.81 0.00	32.11 -2.30 0.00	43.13 -3.08 0.00	35.42 -2.52 0.00	33.20 -2.22 0.01	34.91 -2.11 0.02	32.73 -2.25 1.96	34.47 -2.51 7.61	32.76 -2.90 9.49	42.55 -3.24 0.00	36.32 -2.83 0.00	31.60 -2.44 0.00	33.76 -2.65 -0.54	33.48 -2.29 -0.77
MODERN_LFGE___ 323580	43.21 -2.80 -0.40	40.83 -2.38 -1.30	45.90 -2.07 0.00	39.95 -2.20 0.00	30.16 -1.57 -1.62	38.36 -1.90 0.00	38.81 -2.03 0.00	27.75 -2.23 -0.80	28.92 -2.48 -0.60	31.06 -2.36 0.00	25.95 -1.81 0.00	32.11 -2.30 0.00	43.13 -3.08 0.00	35.42 -2.52 0.00	33.20 -2.22 0.01	34.91 -2.11 0.02	32.73 -2.25 1.96	34.47 -2.51 7.61	32.76 -2.90 9.49	42.55 -3.24 0.00	36.32 -2.83 0.00	31.60 -2.44 0.00	33.76 -2.65 -0.54	33.48 -2.29 -0.77
MOHAWK_PAPER___DRP 24187	52.31 3.25 -3.45	55.96 2.93 -11.12	51.25 3.29 0.00	45.23 3.07 0.00	46.20 2.22 -13.88	43.22 2.96 0.00	43.80 2.96 0.00	38.04 2.10 -6.76	38.09 2.22 -5.07	35.83 2.40 0.00	29.88 2.12 0.00	37.02 2.60 0.00	49.64 3.43 0.00	40.73 2.80 0.00	37.98 2.55 0.00	39.61 2.58 0.00	39.56 2.61 0.00	47.74 3.15 0.00	48.42 3.26 0.00	49.05 3.25 0.00	41.94 2.79 0.00	36.44 2.40 0.00	42.85 2.37 -4.62	43.90 2.32 -6.58
MONGAUP___HYD 23641	52.14 4.18 -2.36	53.31 3.78 -7.62	52.10 4.14 0.00	45.76 3.60 0.00	42.17 2.55 -9.50	43.60 3.35 0.00	44.24 3.40 0.00	36.45 2.65 -4.63	37.09 2.81 -3.48	36.51 3.08 0.00	30.31 2.55 0.00	37.81 3.39 0.00	50.93 4.73 0.00	41.85 3.91 0.00	39.14 3.72 0.00	40.75 3.72 0.00	40.49 3.54 0.00	49.12 4.53 0.00	49.60 4.44 0.00	50.49 4.69 0.00	43.19 4.04 0.00	37.50 3.46 0.00	42.36 3.33 -3.16	42.67 3.17 -4.50
MONTAUK___DIESEL 23721	122.51 6.18 -70.73	113.78 6.09 -65.77	114.22 6.95 -59.30	103.61 5.69 -55.76	90.44 4.09 -56.24	106.92 5.26 -61.41	62.32 5.47 -16.01	68.30 4.55 -34.57	95.78 4.67 -60.31	93.79 5.27 -55.09	100.84 4.83 -68.25	119.95 6.23 -79.30	297.39 7.89 -243.28	273.19 6.78 -228.47	230.33 6.08 -188.83	229.55 6.42 -186.10	234.24 6.37 -190.92	248.58 7.48 -196.51	255.36 7.52 -202.68	188.22 7.92 -134.51	208.70 7.03 -162.52	114.23 5.84 -74.35	59.09 5.07 -18.15	48.86 4.20 -9.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	55.28 4.59 -5.09	54.47 4.24 -8.32	52.67 4.70 0.00	46.30 4.14 0.00	43.48 2.98 -10.38	44.13 3.87 0.00	45.08 3.91 -0.32	42.47 3.13 -10.16	46.96 3.31 -12.85	50.06 3.64 -12.99	56.46 3.12 -25.58	61.22 4.03 -22.78	53.59 5.46 -1.93	56.07 4.74 -13.39	57.33 4.44 -17.47	56.64 4.59 -15.02	56.79 4.55 -15.29	53.47 5.33 -3.55	59.68 5.25 -9.27	53.65 5.31 -2.54	56.74 4.59 -12.99	52.14 3.96 -14.13	44.81 3.84 -5.10	43.59 3.67 -4.92
MUNSVILLE_WIND_PWR 323609	50.22 3.81 -0.80	48.01 3.51 -2.59	52.02 4.05 0.00	45.48 3.32 0.00	35.68 2.34 -3.23	43.48 3.23 0.00	44.30 3.46 0.00	33.20 2.43 -1.58	34.61 2.62 -1.19	36.32 2.89 0.00	30.40 2.64 0.00	37.70 3.28 0.00	50.28 4.07 0.00	41.03 3.10 0.00	38.32 2.90 0.00	40.33 3.30 0.00	40.33 3.17 -0.21	49.58 4.03 -0.96	50.51 4.18 -1.17	49.97 4.18 0.00	42.65 3.49 0.00	36.90 2.86 0.00	39.91 2.97 -1.08	39.15 2.61 -1.53
N SALMON___HYD 24042	44.56 -1.04 0.00	40.86 -1.05 0.00	46.68 -1.29 0.00	41.04 -1.12 0.00	29.36 -0.75 0.00	39.20 -1.06 0.00	39.76 -1.08 0.00	28.51 -0.67 0.00	30.00 -0.80 0.00	32.54 -0.88 0.00	26.96 -0.81 0.00	33.05 -1.37 0.00	44.26 -1.95 0.00	36.15 -1.79 0.00	33.78 -1.64 0.00	35.40 -1.63 0.00	35.52 -1.43 0.00	43.04 -1.56 0.00	43.70 -1.46 0.00	44.69 -1.10 0.00	38.25 -0.90 0.00	33.23 -0.81 0.00	34.91 -0.96 0.00	34.07 -0.93 0.00

N.E_GEN_SANDY PD 24062	53.46 3.29 -4.57	60.44 3.02 -15.51	72.95 3.39 -21.59	79.24 3.06 -34.02	70.66 2.20 -38.35	65.14 2.90 -21.99	49.52 2.92 -5.76	50.58 2.25 -19.16	58.66 2.37 -25.49	62.56 2.60 -26.53	64.47 2.24 -34.47	66.47 2.84 -29.21	65.15 3.80 -15.14	56.22 3.25 -15.03	42.03 3.03 -3.58	40.39 3.05 -0.31	39.97 3.03 0.00	49.18 3.56 -1.02	61.10 3.64 -12.30	65.55 3.66 -16.10	55.08 3.16 -12.77	44.30 2.76 -7.50	42.60 2.69 -4.03	44.62 2.64 -6.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	52.13 4.03 -2.49	53.70 3.76 -8.03	52.15 4.19 0.00	45.83 3.66 0.00	42.75 2.62 -10.03	43.64 3.39 0.00	44.28 3.44 0.00	36.79 2.73 -4.88	37.36 2.90 -3.67	36.62 3.19 0.00	30.52 2.76 0.00	38.06 3.64 0.00	51.17 4.97 0.00	42.26 4.33 0.00	39.46 4.04 0.00	41.22 4.19 0.00	41.11 4.17 0.00	49.46 4.87 0.00	49.98 4.82 0.00	50.64 4.85 0.00	43.32 4.17 0.00	37.63 3.59 0.00	42.64 3.44 -3.34	43.06 3.31 -4.75
NARROWS_GT1_1 24228	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT1_2 24229	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT1_3 24230	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT1_4 24231	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT1_5 24232	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT1_6 24233	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT1_7 24234	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT1_8 24235	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT2_1 24236	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT2_2 24237	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT2_3 24238	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT2_4 24239	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT2_5 24240	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49

NARROWS_GT2_6 24241	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT2_7 24242	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NARROWS_GT2_8 24243	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	52.34 3.92 -2.82	54.54 3.53 -9.09	51.88 3.91 0.00	45.65 3.49 0.00	43.96 2.50 -11.35	43.56 3.30 0.00	44.20 3.36 0.00	37.21 2.51 -5.53	37.62 2.66 -4.15	36.40 2.97 0.00	30.24 2.49 0.00	37.67 3.26 0.00	50.58 4.37 0.00	41.65 3.72 0.00	38.97 3.54 0.00	40.48 3.44 0.00	40.38 3.44 0.00	48.70 4.11 0.00	49.39 4.23 0.00	50.01 4.22 0.00	42.72 3.57 0.00	37.10 3.06 0.00	42.67 3.03 -3.78	43.28 2.90 -5.38
NEG CAPITAL___MECHNVIL 23645	53.54 4.36 -3.58	57.36 3.91 -11.54	52.33 4.37 0.00	46.03 3.87 0.00	47.31 2.81 -14.40	43.99 3.74 0.00	44.63 3.79 0.00	38.95 2.76 -7.01	39.02 2.95 -5.26	36.69 3.26 0.00	30.56 2.80 0.00	37.96 3.55 0.00	50.90 4.69 0.00	41.66 3.72 0.00	38.81 3.39 0.00	40.52 3.48 0.00	40.55 3.60 0.00	49.01 4.42 0.00	49.72 4.57 0.00	50.34 4.55 0.00	43.03 3.88 0.00	37.33 3.29 0.00	43.91 3.25 -4.79	44.95 3.13 -6.83
NEG CENTRAL_HIGH_ACRES 23767	44.80 -1.11 -0.31	41.88 -1.04 -1.00	46.91 -1.05 0.00	41.05 -1.11 0.00	30.55 -0.81 -1.25	39.25 -1.00 0.00	39.80 -1.04 0.00	28.74 -1.06 -0.62	30.19 -1.07 -0.46	32.42 -1.01 0.00	26.98 -0.78 0.00	33.46 -0.96 0.00	44.96 -1.25 0.00	36.92 -1.01 0.00	34.55 -0.88 0.00	36.22 -0.81 0.15	35.93 -0.86 0.66	42.97 -0.96 0.84	43.14 -1.18 0.00	44.39 -1.40 0.00	37.85 -1.30 0.00	32.89 -1.15 0.00	35.03 -1.25 -0.42	34.39 -1.20 -0.59
NEG CENTRAL___DRP 24199	46.25 0.31 -0.34	43.38 0.37 -1.10	48.40 0.43 0.00	42.57 0.41 0.00	31.74 0.27 -1.37	40.69 0.43 0.00	41.33 0.49 0.00	29.98 0.13 -0.67	31.49 0.18 -0.51	33.72 0.29 0.00	28.00 0.24 0.00	34.68 0.26 0.00	46.43 0.23 0.00	38.20 0.26 0.00	35.90 0.48 0.00	37.60 0.56 0.00	37.52 0.58 0.00	45.23 0.64 0.00	45.76 0.60 0.00	46.20 0.40 0.00	39.48 0.33 0.00	34.26 0.22 0.00	36.50 0.18 -0.46	35.74 0.10 -0.65
NEG CENTRAL___INDECK 23768	47.20 1.14 -0.45	44.53 1.15 -1.46	49.50 1.53 0.00	43.25 1.09 0.00	32.70 0.76 -1.82	41.42 1.17 0.00	42.05 1.22 0.00	30.50 0.43 -0.89	31.95 0.48 -0.67	34.24 0.81 0.00	28.51 0.75 0.00	35.37 0.95 0.00	47.60 1.39 0.00	39.08 1.15 0.00	36.68 1.26 0.00	38.44 1.40 0.00	38.93 1.39 -0.60	49.38 1.79 -3.00	50.03 1.60 -3.27	47.11 1.32 0.00	40.20 1.05 0.00	34.82 0.78 0.00	37.10 0.62 -0.61	36.50 0.64 -0.87
NEG CENTRAL___SENECA 23627	46.34 0.36 -0.38	43.62 0.49 -1.22	48.46 0.50 0.00	42.71 0.54 0.00	32.01 0.38 -1.53	40.83 0.57 0.00	41.49 0.65 0.00	30.12 0.19 -0.75	31.61 0.24 -0.56	33.81 0.38 0.00	28.10 0.34 0.00	34.81 0.39 0.00	46.54 0.33 0.00	38.32 0.38 0.00	36.09 0.67 0.00	37.78 0.75 0.00	37.73 0.79 0.00	45.59 0.82 -0.18	45.96 0.80 0.00	46.34 0.54 0.00	39.69 0.54 0.00	34.39 0.35 0.00	36.64 0.26 -0.51	35.90 0.18 -0.72
NEG CENTRAL___STATE_STREET 24147	46.51 0.58 -0.33	43.51 0.53 -1.07	48.72 0.76 0.00	42.79 0.63 0.00	31.80 0.36 -1.33	40.90 0.64 0.00	41.50 0.66 0.00	30.09 0.25 -0.66	31.75 0.46 -0.49	33.95 0.52 0.00	28.17 0.41 0.00	34.93 0.51 0.00	46.75 0.54 0.00	38.38 0.44 0.00	36.02 0.60 0.00	37.79 0.75 0.00	37.71 0.76 0.00	45.49 0.90 0.00	46.06 0.90 0.00	46.53 0.73 0.00	39.54 0.39 0.00	34.41 0.37 0.00	36.71 0.40 -0.44	35.89 0.26 -0.63
NEG MILLWOOD___DRP 24198	52.99 4.76 -2.63	54.73 4.34 -8.47	52.75 4.78 0.00	46.33 4.17 0.00	43.65 2.96 -10.58	44.12 3.87 0.00	44.77 3.93 0.00	37.44 3.11 -5.15	38.00 3.33 -3.87	37.10 3.68 0.00	30.93 3.17 0.00	38.58 4.17 0.00	51.94 5.74 0.00	42.91 4.97 0.00	40.13 4.70 0.00	41.91 4.88 0.00	41.77 4.83 0.00	50.26 5.67 0.00	50.75 5.59 0.00	51.31 5.52 0.00	43.86 4.72 0.00	38.07 4.03 0.00	43.28 3.90 -3.52	43.70 3.69 -5.01
NEG NORTH_FLCN_SEA 23793	44.93 -0.68 0.00	41.32 -0.59 0.00	47.04 -0.92 0.00	41.32 -0.84 0.00	29.53 -0.58 0.00	39.43 -0.83 0.00	39.91 -0.93 0.00	28.71 -0.47 0.00	30.23 -0.58 0.00	32.78 -0.65 0.00	27.10 -0.66 0.00	33.06 -1.36 0.00	44.21 -2.00 0.00	36.10 -1.84 0.00	33.78 -1.64 0.00	35.40 -1.63 0.00	35.55 -1.40 0.00	43.16 -1.43 0.00	43.88 -1.28 0.00	44.90 -0.89 0.00	38.49 -0.66 0.00	33.41 -0.63 0.00	35.11 -0.76 0.00	34.37 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	44.30 -1.30 0.00	40.69 -1.22 0.00	46.36 -1.61 0.00	40.78 -1.39 0.00	29.15 -0.96 0.00	38.90 -1.36 0.00	39.40 -1.44 0.00	28.32 -0.86 0.00	29.77 -1.03 0.00	32.28 -1.15 0.00	26.70 -1.06 0.00	32.65 -1.77 0.00	43.72 -2.48 0.00	35.72 -2.22 0.00	33.43 -2.00 0.00	35.05 -1.99 0.00	35.16 -1.78 0.00	42.62 -1.97 0.00	43.26 -1.90 0.00	44.31 -1.48 0.00	37.98 -1.17 0.00	33.00 -1.04 0.00	34.70 -1.17 0.00	33.96 -1.04 0.00
NEG NORTH___ALICE_FALLS 23915	45.11 -0.49 0.00	41.47 -0.44 0.00	47.22 -0.74 0.00	41.47 -0.69 0.00	29.63 -0.48 0.00	39.56 -0.69 0.00	40.06 -0.78 0.00	28.81 -0.37 0.00	30.34 -0.47 0.00	32.90 -0.53 0.00	27.17 -0.59 0.00	33.15 -1.27 0.00	44.34 -1.87 0.00	36.21 -1.73 0.00	33.89 -1.53 0.00	35.55 -1.48 0.00	35.67 -1.27 0.00	43.32 -1.27 0.00	44.06 -1.10 0.00	45.09 -0.70 0.00	38.65 -0.50 0.00	33.55 -0.50 0.00	35.23 -0.64 0.00	34.47 -0.53 0.00
NEG NORTH___LWR_SARANAC 23913	45.11 -0.49 0.00	41.47 -0.44 0.00	47.22 -0.74 0.00	41.47 -0.69 0.00	29.63 -0.48 0.00	39.56 -0.69 0.00	40.06 -0.78 0.00	28.81 -0.37 0.00	30.34 -0.47 0.00	32.90 -0.53 0.00	27.17 -0.59 0.00	33.15 -1.27 0.00	44.34 -1.87 0.00	36.21 -1.73 0.00	33.89 -1.53 0.00	35.55 -1.48 0.00	35.67 -1.27 0.00	43.32 -1.27 0.00	44.06 -1.10 0.00	45.09 -0.70 0.00	38.65 -0.50 0.00	33.55 -0.50 0.00	35.23 -0.64 0.00	34.47 -0.53 0.00

NEG NORTH___PLATTSBURG 23628	45.11 -0.49 0.00	41.47 -0.44 0.00	47.22 -0.74 0.00	41.47 -0.69 0.00	29.63 -0.48 0.00	39.56 -0.69 0.00	40.06 -0.78 0.00	28.81 -0.37 0.00	30.34 -0.47 0.00	32.90 -0.53 0.00	27.17 -0.59 0.00	33.15 -1.27 0.00	44.34 -1.87 0.00	36.21 -1.73 0.00	33.89 -1.53 0.00	35.55 -1.48 0.00	35.67 -1.27 0.00	43.32 -1.27 0.00	44.06 -1.10 0.00	45.09 -0.70 0.00	38.65 -0.50 0.00	33.55 -0.50 0.00	35.23 -0.64 0.00	34.47 -0.53 0.00
NEG WEST_LEA_LOCKPORT 23791	43.77 -2.23 -0.40	41.35 -1.84 -1.28	46.46 -1.51 0.00	40.46 -1.70 0.00	30.51 -1.21 -1.60	38.84 -1.43 0.00	39.30 -1.54 0.00	28.12 -1.85 -0.79	29.35 -2.04 -0.59	31.55 -1.88 0.00	26.37 -1.39 0.00	32.63 -1.78 0.00	43.83 -2.38 0.00	35.98 -1.96 0.00	33.74 -1.68 0.00	35.46 -1.56 0.01	34.60 -1.71 0.63	43.01 -1.86 -0.28	39.98 -2.26 2.92	43.18 -2.61 0.00	36.86 -2.29 0.00	32.06 -1.98 0.00	34.21 -2.19 -0.53	33.90 -1.86 -0.76
NEG WEST___LANCASTR 23811	45.10 -0.97 -0.47	42.87 -0.54 -1.50	47.81 -0.16 0.00	41.78 -0.38 0.00	31.78 -0.21 -1.88	40.14 -0.12 0.00	40.75 -0.09 0.00	29.39 -0.71 -0.92	30.73 -0.76 -0.69	32.91 -0.52 0.00	27.48 -0.28 0.00	34.11 -0.31 -0.01	45.74 -0.47 0.00	37.47 -0.47 0.00	35.28 -0.16 -0.02	37.15 0.07 -0.04	46.45 -0.08 -9.58	81.28 0.15 -36.53	93.69 -0.32 -48.85	45.17 -0.63 0.00	38.58 -0.57 0.00	33.46 -0.57 0.00	35.69 -0.80 -0.62	35.29 -0.60 -0.89
NEG_PENN_ALLEGHNY 23528	47.21 0.77 -0.84	45.40 0.78 -2.71	48.86 0.90 0.00	42.93 0.77 0.00	34.08 0.59 -3.38	41.08 0.83 0.00	41.74 0.90 0.00	31.32 0.49 -1.65	32.56 0.52 -1.24	34.07 0.64 0.00	28.33 0.57 0.00	35.16 0.74 0.00	47.22 1.01 0.00	38.73 0.80 0.00	36.31 0.89 0.00	38.04 1.00 0.00	38.25 1.01 -0.29	47.15 1.28 -1.27	47.92 1.19 -1.57	46.81 1.02 0.00	40.00 0.85 0.00	34.69 0.65 0.00	37.60 0.61 -1.13	37.15 0.55 -1.60
NEG___GEN_MONROE 24207	45.58 -0.35 -0.33	42.64 -0.33 -1.05	47.82 -0.15 0.00	41.74 -0.42 0.00	31.09 -0.34 -1.31	39.93 -0.33 0.00	40.48 -0.36 0.00	29.11 -0.71 -0.65	30.54 -0.74 -0.49	32.88 -0.55 0.00	27.40 -0.36 0.00	33.99 -0.43 0.00	45.71 -0.50 0.00	37.54 -0.39 0.00	35.16 -0.27 0.00	36.89 -0.14 0.00	36.01 -0.23 0.70	41.83 -0.14 2.63	41.76 -0.42 2.97	45.09 -0.70 0.00	38.45 -0.70 0.00	33.40 -0.64 0.00	35.52 -0.79 -0.44	34.94 -0.68 -0.62
NEPA___ENERGY 23901	44.89 -1.18 -0.47	42.77 -0.65 -1.51	47.51 -0.45 0.00	41.59 -0.57 0.00	31.69 -0.31 -1.89	39.98 -0.28 0.00	40.60 -0.24 0.00	29.29 -0.81 -0.93	30.60 -0.90 -0.70	32.79 -0.64 0.00	27.41 -0.35 0.00	34.03 -0.40 0.00	45.73 -0.48 0.00	37.46 -0.48 0.00	35.31 -0.12 -0.01	37.17 0.11 -0.02	42.73 0.00 -5.79	67.19 0.19 -22.41	74.39 -0.15 -29.38	45.18 -0.62 0.00	38.56 -0.59 0.00	33.44 -0.60 0.00	35.71 -0.78 -0.63	35.25 -0.64 -0.89
NEVERSINK___HYD 23608	52.53 4.61 -2.32	53.55 4.18 -7.47	52.58 4.61 0.00	46.15 3.99 0.00	42.27 2.84 -9.32	43.98 3.73 0.00	44.63 3.79 0.00	36.65 2.94 -4.54	37.38 3.17 -3.41	36.97 3.54 0.00	30.46 2.70 0.00	37.70 3.28 0.00	50.87 4.66 0.00	41.74 3.81 0.00	38.06 2.63 0.00	39.76 2.72 0.00	39.65 2.71 0.00	47.78 3.19 0.00	48.29 3.14 0.00	49.03 3.24 0.00	42.98 3.83 0.00	37.29 3.26 0.00	42.10 3.13 -3.10	42.31 2.90 -4.42
NEWTON___FALLS_HYD 23847	44.36 -1.24 0.00	40.60 -1.31 0.00	46.69 -1.28 0.00	40.91 -1.24 0.00	29.28 -0.83 0.00	39.27 -0.99 0.00	39.87 -0.97 0.00	28.34 -0.84 0.00	29.93 -0.87 0.00	32.49 -0.94 0.00	26.96 -0.80 0.00	33.30 -1.12 0.00	44.64 -1.56 0.00	36.41 -1.53 0.00	33.89 -1.53 0.00	35.49 -1.54 0.00	35.55 -1.39 0.00	42.99 -1.60 0.00	43.72 -1.44 0.00	44.61 -1.18 0.00	38.07 -1.09 0.00	33.03 -1.01 0.00	34.87 -0.99 0.00	33.93 -1.07 0.00
NIAGARA_115E_LBMP 323715	42.86 -3.15 -0.41	40.53 -2.69 -1.31	45.58 -2.39 0.00	39.67 -2.49 0.00	29.97 -1.78 -1.64	38.09 -2.17 0.00	38.53 -2.31 0.00	27.54 -2.44 -0.80	28.68 -2.72 -0.60	30.78 -2.64 0.00	25.70 -2.06 0.00	31.80 -2.61 0.01	42.72 -3.49 0.00	35.08 -2.85 0.00	32.88 -2.53 0.01	34.57 -2.44 0.03	31.81 -2.58 2.56	31.17 -2.91 10.51	29.42 -3.30 12.44	42.16 -3.64 0.00	35.99 -3.16 0.00	31.33 -2.71 0.00	33.48 -2.93 -0.55	33.23 -2.54 -0.78
NIAGARA_115W_LBMP 323714	42.83 -3.18 -0.41	40.56 -2.66 -1.31	45.53 -2.43 0.00	39.66 -2.50 0.00	29.98 -1.76 -1.63	38.07 -2.19 0.00	38.50 -2.34 0.00	27.54 -2.44 -0.80	28.80 -2.60 -0.60	30.91 -2.52 0.00	25.83 -1.94 0.00	31.93 -2.49 0.00	42.89 -3.32 0.00	35.21 -2.73 0.00	32.99 -2.43 0.00	34.66 -2.38 0.00	36.14 -2.60 -1.79	45.38 -2.99 -3.78	51.57 -3.43 -9.84	42.04 -3.76 0.00	35.90 -3.25 0.00	31.26 -2.78 0.00	33.45 -2.96 -0.54	33.24 -2.53 -0.77
NIAGARA_230_LBMP 323716	43.20 -2.80 -0.40	40.90 -2.30 -1.29	45.89 -2.07 0.00	40.03 -2.13 0.00	30.21 -1.52 -1.61	38.40 -1.87 0.00	38.85 -1.99 0.00	27.82 -2.15 -0.79	29.06 -2.34 -0.59	31.19 -2.24 0.00	26.06 -1.70 0.00	32.23 -2.19 0.00	43.28 -2.93 0.00	35.52 -2.42 0.00	33.28 -2.14 0.00	34.97 -2.06 0.01	32.17 -2.24 2.54	31.57 -2.51 10.50	29.78 -2.93 12.44	42.54 -3.25 0.00	36.34 -2.82 0.00	31.63 -2.40 0.00	33.81 -2.60 -0.54	33.53 -2.23 -0.76
NIAGARA___ 23760	42.96 -3.05 -0.41	40.62 -2.60 -1.31	45.63 -2.33 0.00	39.73 -2.43 0.00	30.00 -1.75 -1.64	38.13 -2.13 0.00	38.63 -2.22 0.00	27.66 -2.32 -0.80	28.85 -2.56 -0.60	30.98 -2.45 0.00	25.88 -1.89 0.00	32.02 -2.40 0.00	43.02 -3.19 0.00	35.31 -2.63 0.00	33.09 -2.33 0.00	34.77 -2.25 0.01	32.95 -2.41 1.58	34.58 -2.75 7.26	34.87 -3.17 7.12	42.34 -3.46 0.00	36.14 -3.01 0.00	31.47 -2.57 0.00	33.63 -2.78 -0.54	33.34 -2.43 -0.77
NINE_MILE_1 23575	44.81 -0.96 -0.16	41.57 -0.87 -0.53	46.99 -0.98 0.00	41.26 -0.90 0.00	30.12 -0.65 -0.66	39.40 -0.85 0.00	39.98 -0.87 0.00	28.81 -0.70 -0.33	30.34 -0.71 -0.25	32.65 -0.78 0.00	27.02 -0.74 0.00	33.51 -0.90 0.00	45.00 -1.21 0.00	36.95 -0.99 0.00	34.53 -0.89 0.00	36.14 -0.90 0.00	36.04 -0.90 0.00	43.52 -1.07 0.00	44.03 -1.13 0.00	44.57 -1.22 0.00	38.07 -1.08 0.00	33.11 -0.93 0.00	35.25 -0.84 -0.22	34.50 -0.81 -0.31
NINE_MILE_2 23744	44.81 -0.95 -0.16	41.57 -0.87 -0.53	46.99 -0.98 0.00	41.26 -0.90 0.00	30.12 -0.65 -0.66	39.41 -0.85 0.00	39.98 -0.87 0.00	28.81 -0.70 -0.33	30.34 -0.71 -0.25	32.65 -0.78 0.00	27.02 -0.74 0.00	33.51 -0.90 0.00	45.00 -1.21 0.00	36.95 -0.99 0.00	34.53 -0.89 0.00	36.14 -0.90 0.00	36.04 -0.90 0.00	43.52 -1.07 0.00	44.03 -1.13 0.00	44.57 -1.22 0.00	38.08 -1.07 0.00	33.11 -0.93 0.00	35.25 -0.84 -0.22	34.50 -0.81 -0.31
NM_CAPITAL___DRP 24208	51.86 2.84 -3.42	55.51 2.58 -11.03	50.86 2.89 0.00	44.90 2.74 0.00	45.86 1.99 -13.76	42.94 2.68 0.00	43.48 2.65 0.00	37.71 1.83 -6.70	37.75 1.92 -5.03	35.49 2.06 0.00	29.62 1.86 0.00	36.66 2.24 0.00	49.15 2.94 0.00	40.36 2.42 0.00	37.66 2.23 0.00	39.27 2.24 0.00	39.19 2.25 0.00	47.25 2.66 0.00	47.93 2.77 0.00	48.54 2.75 0.00	41.52 2.37 0.00	36.10 2.07 0.00	42.48 2.03 -4.58	43.53 2.01 -6.52

NM_CENTRAL___DRP 24181	45.92 0.09 -0.22	42.71 0.08 -0.72	48.07 0.10 0.00	42.17 0.01 0.00	31.01 -0.01 -0.90	40.27 0.01 0.00	40.88 0.04 0.00	29.57 -0.07 -0.45	31.12 -0.03 0.00	33.42 0.00 0.00	27.68 -0.08 0.00	34.36 -0.06 0.00	46.17 -0.04 0.00	37.91 -0.03 0.00	35.44 0.02 0.00	37.11 0.07 0.00	37.02 0.07 0.00	44.72 0.13 0.00	45.19 0.04 0.00	45.70 -0.10 0.00	39.02 -0.13 0.00	33.90 -0.14 0.00	36.09 -0.08 -0.30	35.32 -0.10 -0.43
NM_FRONTIER___DRP 24179	42.83 -3.18 -0.41	40.56 -2.66 -1.31	45.53 -2.43 0.00	39.66 -2.50 0.00	29.98 -1.76 -1.63	38.07 -2.19 0.00	38.50 -2.34 0.00	27.54 -2.44 -0.80	28.80 -2.60 -0.60	30.91 -2.52 0.00	25.83 -1.94 0.00	31.93 -2.49 0.00	42.89 -3.32 0.00	35.21 -2.73 0.00	32.99 -2.43 0.00	34.66 -2.38 0.00	36.14 -2.60 -1.79	45.38 -2.99 -3.78	51.57 -3.43 -9.84	42.04 -3.76 0.00	35.90 -3.25 0.00	31.26 -2.78 0.00	33.45 -2.96 -0.54	33.24 -2.53 -0.77
NM_ST_REGIS___HYD 24053	43.24 -2.37 0.00	39.64 -2.27 0.00	45.56 -2.40 0.00	40.02 -2.14 0.00	28.73 -1.38 0.00	38.39 -1.87 0.00	38.97 -1.87 0.00	27.80 -1.38 0.00	29.23 -1.57 0.00	31.69 -1.74 0.00	26.28 -1.48 0.00	32.39 -2.03 0.00	43.44 -2.77 0.00	35.48 -2.45 0.00	33.09 -2.33 0.00	34.66 -2.37 0.00	34.73 -2.22 0.00	42.03 -2.57 0.00	42.68 -2.48 0.00	43.58 -2.21 0.00	37.24 -1.91 0.00	32.34 -1.70 0.00	34.02 -1.85 0.00	33.15 -1.84 0.00
NORTHPORT___1 23551	120.08 3.75 -70.73	111.24 3.56 -65.77	111.17 3.90 -59.30	101.24 3.32 -55.76	88.83 2.48 -56.24	104.81 3.15 -61.41	60.05 3.19 -16.01	66.46 2.71 -34.57	91.67 2.83 -58.04	91.72 3.20 -55.09	98.83 2.81 -68.25	108.14 3.59 -70.13	110.61 4.54 -59.86	106.79 4.03 -64.83	106.51 3.78 -67.31	111.50 3.81 -70.65	106.75 3.81 -65.99	106.86 4.34 -57.94	111.06 4.31 -61.59	111.58 4.58 -61.21	115.74 4.11 -72.48	110.93 3.52 -73.37	57.06 3.04 -18.15	47.20 2.54 -9.66
NORTHPORT___2 23552	120.08 3.75 -70.73	111.24 3.56 -65.77	111.17 3.90 -59.30	101.24 3.32 -55.76	88.83 2.48 -56.24	104.81 3.15 -61.41	60.05 3.19 -16.01	66.46 2.71 -34.57	91.67 2.83 -58.04	91.72 3.20 -55.09	98.83 2.81 -68.25	108.14 3.59 -70.13	110.61 4.54 -59.86	106.79 4.03 -64.83	106.51 3.78 -67.31	111.50 3.81 -70.65	106.75 3.81 -65.99	106.86 4.34 -57.94	111.06 4.31 -61.59	111.58 4.58 -61.21	115.74 4.11 -72.48	110.93 3.52 -73.37	57.06 3.04 -18.15	47.20 2.54 -9.66
NORTHPORT___3 23553	120.38 4.05 -70.73	111.51 3.82 -65.77	111.48 4.22 -59.30	101.57 3.65 -55.76	89.06 2.70 -56.24	105.11 3.44 -61.41	60.24 3.39 -16.01	66.61 2.86 -34.57	91.92 3.02 -58.10	91.93 3.41 -55.09	98.97 2.95 -68.25	108.19 3.66 -70.11	110.48 4.62 -59.65	106.34 4.18 -64.22	106.34 4.03 -66.88	111.36 4.10 -70.23	106.50 4.02 -65.53	106.65 4.63 -57.43	110.80 4.57 -61.07	111.43 4.64 -61.00	115.41 4.09 -72.17	110.98 3.57 -73.37	57.23 3.22 -18.15	47.33 2.67 -9.66
NORTHPORT___4 23650	120.38 4.05 -70.73	111.51 3.82 -65.77	111.48 4.22 -59.30	101.57 3.65 -55.76	89.06 2.70 -56.24	105.11 3.44 -61.41	60.24 3.39 -16.01	66.61 2.86 -34.57	91.92 3.02 -58.10	91.93 3.41 -55.09	98.97 2.95 -68.25	108.19 3.66 -70.11	110.48 4.62 -59.65	106.34 4.18 -64.22	106.34 4.03 -66.88	111.36 4.10 -70.23	106.50 4.02 -65.53	106.65 4.63 -57.43	110.80 4.57 -61.07	111.43 4.64 -61.00	115.41 4.09 -72.17	110.98 3.57 -73.37	57.23 3.22 -18.15	47.33 2.67 -9.66
NORTHPORT___IC 23718	120.08 3.75 -70.73	111.24 3.56 -65.77	111.17 3.90 -59.30	101.24 3.32 -55.76	88.83 2.48 -56.24	104.81 3.15 -61.41	60.05 3.19 -16.01	66.46 2.71 -34.57	91.67 2.83 -58.04	91.72 3.20 -55.09	98.83 2.81 -68.25	108.14 3.59 -70.13	110.61 4.54 -59.86	106.79 4.03 -64.83	106.51 3.78 -67.31	111.50 3.81 -70.65	106.75 3.81 -65.99	106.86 4.34 -57.94	111.06 4.31 -61.59	111.58 4.58 -61.21	115.74 4.11 -72.48	110.93 3.52 -73.37	57.06 3.04 -18.15	47.20 2.54 -9.66
NPX_GEN_1385_PROXY 323591	113.38 2.74 -65.04	95.02 2.33 -50.77	89.05 2.50 -38.58	83.07 2.11 -38.80	88.00 1.64 -56.24	103.64 1.98 -61.41	59.29 2.44 -16.01	65.78 2.03 -34.57	90.80 1.96 -58.04	91.10 2.59 -55.09	97.97 2.03 -68.18	107.34 2.79 -70.13	105.95 3.20 -56.55	98.23 2.92 -57.37	102.06 2.74 -63.89	100.07 2.72 -60.31	93.10 2.73 -53.43	87.23 3.02 -39.62	92.88 2.99 -44.73	92.44 3.25 -43.39	98.56 2.98 -56.43	83.60 2.53 -47.02	-18.29 2.01 56.17	0.33 1.52 36.19
NPX_GEN_CSC 323557	120.24 3.91 -70.73	111.43 3.75 -65.77	111.43 4.16 -59.30	101.28 3.36 -55.76	88.82 2.46 -56.24	104.77 3.11 -61.41	60.13 3.28 -16.01	66.68 2.93 -34.57	94.18 3.10 -60.28	92.04 3.53 -55.09	99.27 3.26 -68.25	117.86 4.14 -79.30	294.46 4.96 -243.28	270.64 4.23 -228.47	227.83 3.59 -188.82	226.84 3.70 -186.10	231.55 3.69 -190.92	245.30 4.20 -196.51	252.10 4.26 -202.68	185.20 4.93 -134.48	206.39 4.72 -162.51	112.42 4.03 -74.35	57.37 3.35 -18.15	47.37 2.70 -9.66
NSINS_S_GLNS_FALLS 23858	54.49 5.27 -3.61	58.24 4.68 -11.64	53.11 5.14 0.00	46.61 4.45 0.00	47.86 3.22 -14.53	44.54 4.28 0.00	45.17 4.33 0.00	39.42 3.17 -7.07	39.54 3.43 -5.31	37.25 3.82 0.00	31.01 3.25 0.00	38.54 4.12 0.00	51.61 5.40 0.00	42.15 4.22 0.00	39.28 3.85 0.00	41.04 4.01 0.00	41.17 4.23 0.00	49.78 5.19 0.00	50.53 5.37 0.00	51.11 5.32 0.00	43.75 4.60 0.00	37.90 3.86 0.00	44.52 3.82 -4.83	45.53 3.64 -6.89
NUCOR_STEEL___DRP 24197	46.43 0.51 -0.32	43.40 0.47 -1.02	48.70 0.73 0.00	42.75 0.59 0.00	31.71 0.33 -1.28	40.85 0.59 0.00	41.46 0.62 0.00	30.02 0.21 -0.63	31.71 0.43 -0.47	33.92 0.49 0.00	28.15 0.39 0.00	34.89 0.47 0.00	46.67 0.47 0.00	38.29 0.36 0.00	35.94 0.52 0.00	37.72 0.69 0.00	37.62 0.68 0.00	45.39 0.80 0.00	45.94 0.78 0.00	46.44 0.64 0.00	39.45 0.30 0.00	34.37 0.33 0.00	36.67 0.37 -0.42	35.83 0.22 -0.60
NYISO_LBMP_REFERENCE 24008	45.60 0.00 0.00	41.91 0.00 0.00	47.96 0.00 0.00	42.16 0.00 0.00	30.11 0.00 0.00	40.26 0.00 0.00	40.84 0.00 0.00	29.18 0.00 0.00	30.80 0.00 0.00	33.43 0.00 0.00	27.76 0.00 0.00	34.42 0.00 0.00	46.21 0.00 0.00	37.94 0.00 0.00	35.42 0.00 0.00	37.03 0.00 0.00	36.94 0.00 0.00	44.59 0.00 0.00	45.16 0.00 0.00	45.79 0.00 0.00	39.15 0.00 0.00	34.04 0.00 0.00	35.87 0.00 0.00	35.00 0.00 0.00
NYPA_BRENTWD____GT 24164	120.68 4.35 -70.73	111.77 4.09 -65.77	111.73 4.46 -59.30	101.70 3.77 -55.76	89.22 2.87 -56.24	105.35 3.69 -61.41	60.74 3.89 -16.01	67.04 3.28 -34.57	105.31 3.38 -71.13	92.24 3.72 -55.09	99.32 3.30 -68.25	117.94 4.22 -79.30	294.91 5.41 -243.28	271.18 4.77 -228.47	232.35 4.49 -192.43	227.68 4.54 -186.10	232.43 4.57 -190.92	246.33 5.24 -196.51	253.07 5.23 -202.68	195.48 5.51 -144.18	210.39 4.89 -166.35	112.53 4.14 -74.35	57.62 3.60 -18.15	47.78 3.11 -9.66
NYPA_GOWANUS____GT5 24156	56.32 4.97 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.92 3.29 -35.88	58.40 4.22 -19.76	162.38 5.86 -110.31	99.73 5.04 -56.75	78.35 4.68 -38.24	121.43 4.86 -79.54	194.52 4.83 -152.75	123.36 5.68 -73.09	130.77 5.57 -80.04	74.78 5.70 -23.29	56.81 4.87 -12.79	60.09 4.19 -21.87	51.35 4.13 -11.36	50.47 3.98 -11.49

NYPA_GOWANUS____GT6 24157	56.32	56.93	55.27	51.76	43.71	44.43	45.38	42.00	62.81	56.80	66.92	58.40	162.38	99.73	78.35	121.43	194.52	123.36	130.77	74.78	56.81	60.09	51.35	50.47
	4.97	4.65	5.12	4.47	3.22	4.17	4.26	3.33	3.53	3.87	3.29	4.22	5.86	5.04	4.68	4.86	4.83	5.68	5.57	5.70	4.87	4.19	4.13	3.98
	-5.75	-10.37	-2.19	-5.13	-10.38	0.00	-0.28	-9.48	-28.48	-19.49	-35.88	-19.76	-110.31	-56.75	-38.24	-79.54	-152.75	-73.09	-80.04	-23.29	-12.79	-21.87	-11.36	-11.49
NYPA_HARLEM__RVR__GT1 24160	54.52	54.61	52.75	46.37	43.53	44.22	45.10	41.27	44.04	46.26	49.17	54.17	53.11	52.58	52.31	52.24	52.94	53.02	57.85	53.44	53.75	50.15	44.69	43.67
	4.56	4.38	4.79	4.21	3.04	3.96	3.97	3.00	3.06	3.31	2.86	3.69	5.46	4.61	4.17	4.37	4.36	5.34	5.10	5.43	4.45	3.80	3.95	3.75
	-4.36	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.09	-10.18	-9.53	-18.55	-16.06	-1.44	-10.03	-12.72	-10.84	-11.64	-3.08	-7.59	-2.21	-10.15	-12.30	-4.86	-4.92
NYPA_HARLEM__RVR__GT2 24161	54.52	54.61	52.75	46.37	43.53	44.22	45.10	41.27	44.04	46.26	49.17	54.17	53.11	52.58	52.31	52.24	52.94	53.02	57.85	53.44	53.75	50.15	44.69	43.67
	4.56	4.38	4.79	4.21	3.04	3.96	3.97	3.00	3.06	3.31	2.86	3.69	5.46	4.61	4.17	4.37	4.36	5.34	5.10	5.43	4.45	3.80	3.95	3.75
	-4.36	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.09	-10.18	-9.53	-18.55	-16.06	-1.44	-10.03	-12.72	-10.84	-11.64	-3.08	-7.59	-2.21	-10.15	-12.30	-4.86	-4.92
NYPA_KENT____GT 24152	55.80	55.99	54.27	49.57	43.67	44.38	45.31	41.96	55.81	53.34	61.23	58.33	117.45	80.99	63.10	93.88	135.85	94.34	100.94	65.95	56.09	56.08	48.63	47.70
	4.86	4.55	5.02	4.40	3.17	4.12	4.19	3.29	3.47	3.81	3.24	4.15	5.75	4.92	4.58	4.75	4.71	5.54	5.43	5.57	4.76	4.12	4.08	3.92
	-5.34	-9.53	-1.29	-3.02	-10.38	0.00	-0.28	-9.48	-21.54	-16.10	-30.23	-19.76	-65.49	-38.13	-23.10	-52.10	-94.20	-44.21	-50.35	-14.60	-12.18	-17.92	-8.69	-8.78
NYPA_POUCH1____GT 24155	55.59	57.03	55.18	51.73	43.60	44.27	45.22	41.89	65.15	54.75	63.98	56.70	141.14	93.46	70.50	112.42	176.46	114.52	120.44	70.64	55.43	57.20	50.58	49.52
	4.77	4.47	4.96	4.30	3.10	4.01	4.11	3.21	3.41	3.72	3.17	4.09	5.70	4.94	4.56	4.73	4.71	5.54	5.42	5.55	4.72	4.06	3.99	3.83
	-5.22	-10.64	-2.26	-5.27	-10.38	0.00	-0.28	-9.49	-30.94	-17.60	-33.04	-18.20	-89.23	-50.58	-30.52	-70.65	-134.80	-64.39	-69.86	-19.30	-11.55	-19.10	-10.73	-10.69
NYPA_VERNON____GT2 24162	55.29	55.05	53.26	47.39	43.62	44.32	45.24	41.93	48.82	49.89	55.53	58.25	72.50	62.29	57.44	66.36	78.93	65.37	71.15	57.17	55.41	52.06	45.90	44.93
	4.75	4.46	4.91	4.33	3.13	4.06	4.12	3.26	3.42	3.75	3.18	4.06	5.62	4.84	4.49	4.66	4.62	5.45	5.33	5.48	4.69	4.04	4.01	3.86
	-4.93	-8.68	-0.38	-0.90	-10.38	0.00	-0.28	-9.48	-14.59	-12.71	-24.59	-19.76	-20.67	-19.51	-17.52	-24.67	-37.37	-15.33	-20.66	-5.90	-11.57	-13.98	-6.02	-6.07
NYPA_VERNON____GT3 24163	55.29	55.05	53.26	47.39	43.62	44.32	45.24	41.93	48.82	49.89	55.53	58.25	72.50	62.29	57.44	66.36	78.93	65.37	71.15	57.17	55.41	52.06	45.90	44.93
	4.75	4.46	4.91	4.33	3.13	4.06	4.12	3.26	3.42	3.75	3.18	4.06	5.62	4.84	4.49	4.66	4.62	5.45	5.33	5.48	4.69	4.04	4.01	3.86
	-4.93	-8.68	-0.38	-0.90	-10.38	0.00	-0.28	-9.48	-14.59	-12.71	-24.59	-19.76	-20.67	-19.51	-17.52	-24.67	-37.37	-15.33	-20.66	-5.90	-11.57	-13.98	-6.02	-6.07
NYPA__ASTORIA_CC1 323568	55.04	54.63	52.80	46.42	43.58	44.27	45.19	41.87	45.82	48.38	53.08	58.17	53.44	54.34	55.02	54.67	54.78	53.08	58.49	53.44	55.08	50.32	44.73	43.74
	4.68	4.40	4.84	4.26	3.09	4.02	4.07	3.21	3.37	3.68	3.12	3.99	5.56	4.79	4.44	4.61	4.57	5.41	5.26	5.43	4.62	3.98	3.97	3.83
	-4.76	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.48	-11.65	-11.27	-22.20	-19.76	-1.67	-11.62	-15.16	-13.03	-13.27	-3.08	-8.07	-2.21	-11.31	-12.31	-4.89	-4.92
NYPA__ASTORIA_CC2 323569	55.04	54.63	52.80	46.42	43.58	44.27	45.19	41.87	45.82	48.38	53.08	58.17	53.44	54.34	55.02	54.67	54.78	53.08	58.49	53.44	55.08	50.32	44.73	43.74
	4.68	4.40	4.84	4.26	3.09	4.02	4.07	3.21	3.37	3.68	3.12	3.99	5.56	4.79	4.44	4.61	4.57	5.41	5.26	5.43	4.62	3.98	3.97	3.83
	-4.76	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.48	-11.65	-11.27	-22.20	-19.76	-1.67	-11.62	-15.16	-13.03	-13.27	-3.08	-8.07	-2.21	-11.31	-12.31	-4.89	-4.92
NYPA__HOLTSVILL 23794	120.35	111.53	111.52	101.44	88.94	104.96	60.31	66.77	94.16	92.08	99.22	117.80	294.55	270.74	228.19	227.21	231.94	245.74	252.49	185.32	206.29	112.37	57.41	47.48
	4.01	3.85	4.25	3.52	2.59	3.30	3.46	3.01	3.17	3.56	3.21	4.07	5.05	4.33	3.99	4.08	4.08	4.64	4.65	5.13	4.66	3.98	3.39	2.82
	-70.73	-65.77	-59.30	-55.76	-56.24	-61.41	-16.01	-34.57	-60.19	-55.09	-68.25	-79.30	-243.28	-228.47	-188.79	-186.10	-190.92	-196.51	-202.68	-134.40	-162.48	-74.35	-18.15	-9.66
NYPA____HELLGATE_GT1 24158	54.52	54.61	52.75	46.37	43.53	44.22	45.10	41.27	44.04	46.26	49.17	54.17	53.10	52.58	52.31	52.24	52.94	53.02	57.85	53.46	53.75	50.15	44.69	43.67
	4.56	4.38	4.79	4.21	3.04	3.96	3.97	3.00	3.06	3.31	2.86	3.69	5.45	4.61	4.17	4.37	4.36	5.34	5.10	5.45	4.45	3.80	3.95	3.75
	-4.36	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.09	-10.18	-9.53	-18.55	-16.06	-1.44	-10.03	-12.72	-10.84	-11.64	-3.08	-7.59	-2.21	-10.15	-12.30	-4.86	-4.92
NYPA____HELLGATE_GT2 24159	54.52	54.61	52.75	46.37	43.53	44.22	45.10	41.27	44.04	46.26	49.17	54.17	53.10	52.58	52.31	52.24	52.94	53.02	57.85	53.46	53.75	50.15	44.69	43.67
	4.56	4.38	4.79	4.21	3.04	3.96	3.97	3.00	3.06	3.31	2.86	3.69	5.45	4.61	4.17	4.37	4.36	5.34	5.10	5.45	4.45	3.80	3.95	3.75
	-4.36	-8.32	0.00	0.00	-10.38	0.00	-0.28	-9.09	-10.18	-9.53	-18.55	-16.06	-1.44	-10.03	-12.72	-10.84	-11.64	-3.08	-7.59	-2.21	-10.15	-12.30	-4.86	-4.92
NYS_BARGE__HYD 23848	43.82	41.36	46.49	40.48	30.50	38.85	39.31	28.11	29.35	31.55	26.37	32.63	43.84	35.99	33.76	35.48	34.50	41.10	39.48	43.21	36.89	32.08	34.22	33.91
	-2.18	-1.82	-1.47	-1.68	-1.20	-1.41	-1.53	-1.85	-2.04	-1.88	-1.40	-1.78	-2.37	-1.94	-1.66	-1.54	-1.69	-1.83	-2.23	-2.59	-2.25	-1.96	-2.18	-1.85
	-0.39	-1.27	0.00	0.00	-1.59	0.00	0.00	-0.78	-0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75	1.66	3.45	0.00	0.00	0.00	-0.53	-0.75
OAK ORCHARD__HYD 24046	45.34	42.42	47.55	41.53	30.93	39.73	40.27	29.01	30.44	32.73	27.29	33.84	45.50	37.36	34.98	36.70	36.41	43.83	43.89	44.86	38.27	33.25	35.39	34.80
	-0.58	-0.53	-0.41	-0.62	-0.48	-0.53	-0.57	-0.81	-0.84	-0.70	-0.47	-0.57	-0.71	-0.57	-0.44	-0.33	-0.42	-0.40	-0.67	-0.93	-0.88	-0.79	-0.91	-0.81
	-0.32	-1.04	0.00	0.00	-1.30	0.00	0.00	-0.64	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.36	0.60	0.00	0.00	0.00	-0.43	-0.62
OCC_CHEM__DRP 24175	42.96	40.69	45.66	39.79	30.07	38.18	38.62	27.63	28.88	31.00	25.91	32.03	43.03	35.32	33.10	34.77	36.65	46.73	53.82	42.18	36.02	31.37	33.56	33.34
	-3.05	-2.54	-2.30	-2.37	-1.68	-2.08	-2.22	-2.36	-2.52	-2.42	-1.85	-2.38	-3.18	-2.61	-2.32	-2.26	-2.47	-2.85	-3.29	-3.61	-3.13	-2.67	-2.85	-2.43
	-0.41	-1.31	0.00	0.00	-1.64	0.00	0.00	-0.80	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-5.00	-11.95	0.00	0.00	0.00	-0.54	-0.77

OH_GEN_PROXY 24063	43.26 -2.75 -0.40	40.96 -2.25 -1.30	45.94 -2.02 0.00	40.08 -2.09 0.00	30.25 -1.48 -1.62	38.44 -1.82 0.00	38.92 -1.92 0.00	27.89 -2.09 -0.79	29.13 -2.27 -0.60	31.27 -2.16 0.00	26.12 -1.64 0.00	32.32 -2.10 0.00	43.39 -2.81 0.00	35.60 -2.34 0.00	33.37 -2.05 0.00	35.06 -1.97 0.01	32.74 -2.14 2.07	33.47 -2.42 8.70	32.20 -2.81 10.15	42.67 -3.12 0.00	36.44 -2.71 0.00	31.72 -2.32 0.00	33.89 -2.51 -0.54	33.60 -2.17 -0.77
OLIN_CORP_DRP 24177	43.01 -3.01 -0.41	40.69 -2.55 -1.32	45.72 -2.24 0.00	39.81 -2.34 0.00	30.08 -1.68 -1.65	38.21 -2.04 0.00	38.66 -2.18 0.00	27.66 -2.33 -0.81	28.81 -2.60 -0.61	30.93 -2.50 0.00	25.83 -1.93 0.00	31.95 -2.46 0.01	42.92 -3.28 0.00	35.25 -2.69 0.00	33.04 -2.37 0.01	34.71 -2.29 0.03	30.88 -2.43 3.64	26.59 -2.73 15.27	24.29 -3.13 17.73	42.33 -3.47 0.00	36.14 -3.01 0.00	31.45 -2.58 0.00	33.61 -2.81 -0.55	33.36 -2.42 -0.78
OLIN_CORP_DSASP 323712	42.96 -3.05 -0.41	40.69 -2.54 -1.31	45.66 -2.30 0.00	39.79 -2.37 0.00	30.07 -1.68 -1.64	38.18 -2.08 0.00	38.62 -2.22 0.00	27.63 -2.36 -0.80	28.88 -2.52 -0.60	31.00 -2.42 0.00	25.91 -1.85 0.00	32.03 -2.38 0.00	43.03 -3.18 0.00	35.32 -2.61 0.00	33.10 -2.32 0.00	34.77 -2.26 0.00	36.65 -2.47 -2.18	46.73 -2.85 -5.00	53.82 -3.29 -11.95	42.18 -3.61 0.00	36.02 -3.13 0.00	31.37 -2.67 0.00	33.56 -2.85 -0.54	33.34 -2.43 -0.77
ONEIDA_HERK_LFGE 323681	46.93 1.33 0.00	43.02 1.11 0.00	49.23 1.27 0.00	43.17 1.01 0.00	30.82 0.70 0.00	41.28 1.03 0.00	41.97 1.13 0.00	29.92 0.74 0.00	31.66 0.86 0.00	34.43 1.00 0.00	28.59 0.82 0.00	35.38 0.97 0.00	47.43 1.22 0.00	38.83 0.89 0.00	36.21 0.79 0.00	37.87 0.84 0.00	37.86 0.92 0.00	45.76 1.17 0.00	46.42 1.26 0.00	47.12 1.32 0.00	40.23 1.08 0.00	34.90 0.86 0.00	36.76 0.89 0.00	35.77 0.77 0.00
ONONDAGA_REF_OCCRA 23987	46.31 0.42 -0.28	43.21 0.39 -0.91	48.41 0.44 0.00	42.49 0.33 0.00	31.47 0.22 -1.13	40.56 0.30 0.00	41.18 0.34 0.00	29.90 0.15 -0.56	31.43 0.20 -0.42	33.68 0.25 0.00	27.91 0.15 0.00	34.64 0.22 0.00	46.53 0.32 0.00	38.21 0.27 0.00	35.74 0.32 0.00	37.43 0.39 0.00	37.33 0.39 0.00	45.11 0.52 0.00	45.59 0.43 0.00	46.10 0.30 0.00	39.35 0.20 0.00	34.17 0.14 0.00	36.44 0.20 -0.38	35.69 0.15 -0.54
ONONDAGA___COGEN 23986	46.17 0.30 -0.26	43.01 0.25 -0.85	48.29 0.32 0.00	42.38 0.22 0.00	31.31 0.14 -1.06	40.47 0.22 0.00	41.09 0.25 0.00	29.78 0.07 -0.53	31.33 0.13 -0.40	33.60 0.17 0.00	27.84 0.08 0.00	34.54 0.12 0.00	46.37 0.16 0.00	38.08 0.15 0.00	35.63 0.21 0.00	37.32 0.29 0.00	37.23 0.28 0.00	44.96 0.37 0.00	45.46 0.30 0.00	45.96 0.17 0.00	39.22 0.07 0.00	34.07 0.03 0.00	36.33 0.11 -0.35	35.57 0.07 -0.50
ONTARIO___LFGE 23819	46.34 0.36 -0.38	43.62 0.49 -1.22	48.46 0.50 0.00	42.71 0.54 0.00	32.01 0.38 -1.53	40.83 0.57 0.00	41.49 0.65 0.00	30.12 0.19 -0.75	31.61 0.24 -0.56	33.81 0.38 0.00	28.10 0.34 0.00	34.81 0.39 0.00	46.54 0.33 0.00	38.32 0.38 0.00	36.09 0.67 0.00	37.78 0.75 0.00	37.73 0.79 0.00	45.59 0.82 -0.18	45.96 0.80 0.00	46.34 0.54 0.00	39.69 0.54 0.00	34.39 0.35 0.00	36.64 0.26 -0.51	35.90 0.18 -0.72
ORANGEVILLE_WT_PWR 323706	44.66 -1.43 -0.49	42.58 -0.91 -1.57	47.41 -0.56 0.00	41.48 -0.67 0.00	31.64 -0.43 -1.96	39.85 -0.42 0.00	40.43 -0.40 0.00	29.22 -0.92 -0.96	30.53 -0.99 -0.72	32.66 -0.76 0.00	27.28 -0.48 0.00	33.81 -0.61 0.00	45.40 -0.81 0.00	37.23 -0.71 0.00	34.95 -0.48 0.00	36.69 -0.35 -0.01	40.28 -0.48 -3.81	61.20 -0.40 -17.00	63.76 -0.74 -19.34	44.78 -1.02 0.00	38.26 -0.89 0.00	33.21 -0.83 0.00	35.52 -1.00 -0.65	35.11 -0.81 -0.93
OSWEGATCHIE___HYD 24044	44.36 -1.24 0.00	40.60 -1.31 0.00	46.69 -1.28 0.00	40.91 -1.24 0.00	29.28 -0.83 0.00	39.27 -0.99 0.00	39.87 -0.97 0.00	28.34 -0.84 0.00	29.93 -0.87 0.00	32.49 -0.94 0.00	26.96 -0.80 0.00	33.30 -1.12 0.00	44.64 -1.56 0.00	36.41 -1.53 0.00	33.89 -1.53 0.00	35.49 -1.54 0.00	35.55 -1.39 0.00	42.99 -1.60 0.00	43.72 -1.44 0.00	44.61 -1.18 0.00	38.07 -1.09 0.00	33.03 -1.01 0.00	34.87 -0.99 0.00	33.93 -1.07 0.00
OSWEGO___5 23606	45.16 -0.64 -0.19	41.95 -0.57 -0.61	47.33 -0.63 0.00	41.56 -0.60 0.00	30.43 -0.44 -0.76	39.69 -0.57 0.00	40.27 -0.58 0.00	29.07 -0.49 -0.37	30.59 -0.49 -0.28	32.90 -0.53 0.00	27.25 -0.51 0.00	33.80 -0.62 0.00	45.37 -0.84 0.00	37.25 -0.68 0.00	34.82 -0.60 0.00	36.45 -0.59 0.00	36.35 -0.59 0.00	43.89 -0.70 0.00	44.40 -0.76 0.00	44.95 -0.84 0.00	38.40 -0.76 0.00	33.38 -0.66 0.00	35.53 -0.59 -0.25	34.78 -0.57 -0.36
OSWEGO___6 23613	45.16 -0.64 -0.19	41.95 -0.57 -0.61	47.33 -0.63 0.00	41.56 -0.60 0.00	30.43 -0.44 -0.76	39.69 -0.57 0.00	40.27 -0.58 0.00	29.07 -0.49 -0.37	30.59 -0.49 -0.28	32.90 -0.53 0.00	27.25 -0.51 0.00	33.80 -0.62 0.00	45.37 -0.84 0.00	37.25 -0.68 0.00	34.82 -0.60 0.00	36.45 -0.59 0.00	36.35 -0.59 0.00	43.89 -0.70 0.00	44.40 -0.76 0.00	44.95 -0.84 0.00	38.40 -0.76 0.00	33.38 -0.66 0.00	35.53 -0.59 -0.25	34.78 -0.57 -0.36
OUTOKUMPU-AB___DRP 24206	44.26 -1.76 -0.41	41.85 -1.40 -1.33	46.93 -1.03 0.00	40.87 -1.29 0.00	30.86 -0.91 -1.66	39.22 -1.04 0.00	39.71 -1.13 0.00	28.44 -1.55 -0.82	29.73 -1.68 -0.61	31.95 -1.47 0.00	26.72 -1.04 0.00	33.11 -1.31 0.00	44.48 -1.73 0.00	36.49 -1.44 0.00	34.24 -1.19 0.00	36.01 -1.02 0.00	37.81 -1.22 -2.08	50.51 -1.29 -7.21	54.86 -1.73 -11.43	43.70 -2.10 0.00	37.31 -1.84 0.00	32.43 -1.61 0.00	34.60 -1.82 -0.55	34.29 -1.49 -0.79
OXBOW___ 24026	43.73 -2.29 -0.41	41.36 -1.87 -1.32	46.40 -1.56 0.00	40.41 -1.75 0.00	30.52 -1.24 -1.65	38.78 -1.48 0.00	39.24 -1.61 0.00	28.09 -1.89 -0.81	29.37 -2.04 -0.61	31.55 -1.87 0.00	26.38 -1.39 0.00	32.66 -1.76 0.00	43.87 -2.34 0.00	36.01 -1.93 0.00	33.76 -1.66 0.00	35.49 -1.54 0.00	37.33 -1.74 -2.13	48.76 -1.94 -6.11	54.46 -2.39 -11.69	43.06 -2.73 0.00	36.76 -2.39 0.00	31.98 -2.07 0.00	34.17 -2.25 -0.55	33.88 -1.90 -0.78
OXY_CHEM_DSASP 323612	42.96 -3.05 -0.41	40.69 -2.54 -1.31	45.66 -2.30 0.00	39.79 -2.37 0.00	30.07 -1.68 -1.64	38.18 -2.08 0.00	38.62 -2.22 0.00	27.63 -2.36 -0.80	28.88 -2.52 -0.60	31.00 -2.42 0.00	25.91 -1.85 0.00	32.03 -2.38 0.00	43.03 -3.18 0.00	35.32 -2.61 0.00	33.10 -2.32 0.00	34.77 -2.26 0.00	36.65 -2.47 -2.18	46.73 -2.85 -5.00	53.82 -3.29 -11.95	42.18 -3.61 0.00	36.02 -3.13 0.00	31.37 -2.67 0.00	33.56 -2.85 -0.54	33.34 -2.43 -0.77
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	42.96 -3.05 -0.41	40.69 -2.54 -1.31	45.66 -2.30 0.00	39.79 -2.37 0.00	30.07 -1.68 -1.64	38.18 -2.08 0.00	38.62 -2.22 0.00	27.63 -2.36 -0.80	28.88 -2.52 -0.60	31.00 -2.42 0.00	25.91 -1.85 0.00	32.03 -2.38 0.00	43.03 -3.18 0.00	35.32 -2.61 0.00	33.10 -2.32 0.00	34.77 -2.26 0.00	36.65 -2.47 -2.18	46.73 -2.85 -5.00	53.82 -3.29 -11.95	42.18 -3.61 0.00	36.02 -3.13 0.00	31.37 -2.67 0.00	33.56 -2.85 -0.54	33.34 -2.43 -0.77

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	54.52 4.57 -4.36	54.60 4.37 -8.32	52.73 4.76 0.00	46.36 4.20 0.00	43.53 3.03 -10.38	44.23 3.97 0.00	45.13 4.01 -0.28	41.31 3.04 -9.09	44.09 3.11 -10.18	46.34 3.38 -9.53	49.22 2.91 -18.55	54.24 3.76 -16.06	53.12 5.47 -1.44	52.62 4.65 -10.03	52.41 4.27 -12.72	52.32 4.44 -10.84	53.01 4.42 -11.64	53.03 5.36 -3.08	57.92 5.18 -7.59	53.43 5.42 -2.21	53.77 4.47 -10.15	50.18 3.84 -12.30	44.66 3.93 -4.86	43.68 3.76 -4.92
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	55.22 5.26 -4.36	55.27 5.04 -8.32	53.49 5.52 0.00	47.07 4.91 0.00	44.03 3.54 -10.38	44.91 4.65 0.00	45.85 4.72 -0.28	41.83 3.56 -9.09	44.63 3.65 -10.18	46.90 3.94 -9.53	49.68 3.38 -18.55	54.79 4.31 -16.06	53.87 6.22 -1.44	53.24 5.27 -10.03	52.97 4.82 -12.72	52.92 5.05 -10.84	53.62 5.03 -11.64	53.77 6.10 -3.08	58.66 5.91 -7.59	54.12 6.11 -2.21	54.36 5.06 -10.15	50.71 4.37 -12.30	45.24 4.51 -4.86	44.27 4.36 -4.92
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	45.09 -0.96 -0.45	42.78 -0.59 -1.45	47.76 -0.21 0.00	41.69 -0.47 0.00	31.63 -0.30 -1.82	40.04 -0.21 0.00	40.64 -0.20 0.00	29.25 -0.82 -0.89	30.59 -0.88 -0.67	32.82 -0.61 0.00	27.43 -0.33 0.00	34.05 -0.38 -0.01	45.69 -0.52 0.00	37.45 -0.48 0.00	35.23 -0.22 -0.03	37.12 0.02 -0.07	51.47 -0.14 -14.67	100.36 0.07 -55.70	119.58 -0.40 -74.82	45.05 -0.75 0.00	38.47 -0.68 0.00	33.39 -0.65 0.00	35.59 -0.88 -0.60	35.19 -0.67 -0.86
PAWLING_115_KV_BK3_REV_LBMP_H 345028	52.99 4.76 -2.63	54.73 4.34 -8.47	52.75 4.78 0.00	46.33 4.17 0.00	43.65 2.96 -10.58	44.12 3.87 0.00	44.77 3.93 0.00	37.44 3.11 -5.15	38.00 3.33 -3.87	37.10 3.68 0.00	30.93 3.17 0.00	38.58 4.17 0.00	51.94 5.74 0.00	42.91 4.97 0.00	40.13 4.70 0.00	41.91 4.88 0.00	41.77 4.83 0.00	50.26 5.67 0.00	50.75 5.59 0.00	51.31 5.52 0.00	43.86 4.72 0.00	38.07 4.03 0.00	43.28 3.90 -3.52	43.70 3.69 -5.01
PEEKSKILL____ 23653	52.22 4.07 -2.55	53.91 3.76 -8.23	52.14 4.17 0.00	45.82 3.66 0.00	43.01 2.62 -10.28	43.65 3.40 0.00	44.29 3.44 0.00	36.94 2.75 -5.00	37.48 2.92 -3.76	36.65 3.22 0.00	30.53 2.77 0.00	38.04 3.62 0.00	51.13 4.92 0.00	42.23 4.29 0.00	39.44 4.02 0.00	41.18 4.15 0.00	41.07 4.12 0.00	49.42 4.83 0.00	50.12 4.78 -0.18	50.66 4.81 -0.05	43.56 4.15 -0.26	37.89 3.57 -0.28	42.76 3.44 -3.45	43.17 3.30 -4.87
PGE MADISON____WINDPWR 24146	50.22 3.81 -0.80	48.01 3.51 -2.59	52.02 4.05 0.00	45.48 3.32 0.00	35.68 2.34 -3.23	43.48 3.23 0.00	44.30 3.46 0.00	33.20 2.43 -1.58	34.61 2.62 -1.19	36.32 2.89 0.00	30.40 2.64 0.00	37.70 3.28 0.00	50.28 4.07 0.00	41.03 3.10 0.00	38.32 2.90 0.00	40.33 3.30 0.00	40.33 3.17 -0.21	49.58 4.03 -0.96	50.51 4.18 -1.17	49.97 4.18 0.00	42.65 3.49 0.00	36.90 2.86 0.00	39.91 2.97 -1.08	39.15 2.61 -1.53
PIERCEFIELD____HYD 23852	42.77 -2.84 0.00	39.22 -2.70 0.00	45.17 -2.80 0.00	39.65 -2.51 0.00	28.51 -1.60 0.00	38.11 -2.15 0.00	38.69 -2.15 0.00	27.55 -1.63 0.00	28.95 -1.85 0.00	31.39 -2.04 0.00	26.05 -1.71 0.00	32.16 -2.26 0.00	43.16 -3.05 0.00	35.25 -2.68 0.00	32.85 -2.57 0.00	34.41 -2.62 0.00	34.45 -2.50 0.00	41.67 -2.92 0.00	42.32 -2.84 0.00	43.17 -2.62 0.00	36.88 -2.27 0.00	32.02 -2.02 0.00	33.70 -2.16 0.00	32.84 -2.16 0.00
PINELAWN_CC_1 323563	120.44 4.11 -70.73	111.66 3.97 -65.77	111.64 4.37 -59.30	101.63 3.71 -55.76	89.10 2.75 -56.24	105.17 3.51 -61.41	60.44 3.59 -16.01	66.82 3.06 -34.57	94.45 3.22 -60.43	92.12 3.60 -55.09	99.18 3.17 -68.25	117.78 4.05 -79.30	294.76 5.26 -243.28	271.12 4.71 -228.47	228.76 4.47 -188.87	227.63 4.49 -186.10	232.37 4.51 -190.92	246.30 5.20 -196.51	252.99 5.15 -202.68	185.59 5.19 -134.61	206.30 4.59 -162.56	112.29 3.90 -74.35	57.45 3.43 -18.15	47.71 3.05 -9.66
PJM_GEN_HTP_PROXY 323702	52.94 4.53 -2.80	54.43 4.20 -8.32	52.63 4.67 0.00	46.27 4.11 0.00	43.44 2.95 -10.38	44.10 3.84 0.00	44.90 3.88 -0.17	40.05 3.12 -7.75	42.67 3.29 -8.57	43.89 3.61 -6.86	44.37 3.11 -13.50	50.46 4.02 -12.02	52.64 5.42 -1.02	56.19 4.72 -13.54	47.09 4.44 -7.23	49.53 4.57 -7.93	49.55 4.54 -8.07	51.77 5.30 -1.87	59.44 5.23 -9.06	52.45 5.29 -1.37	50.73 4.58 -7.00	45.59 3.94 -7.61	44.03 3.82 -4.34	43.56 3.64 -4.92
PJM_GEN_KEystone 24065	36.56 1.15 10.19	48.28 1.24 -5.14	49.47 1.50 0.00	43.43 1.27 0.00	37.47 0.95 -6.41	41.53 1.27 0.00	42.17 1.31 -0.02	33.38 0.82 -3.38	34.45 0.85 -2.79	35.12 1.05 -0.64	29.99 0.97 -1.27	36.86 1.32 -1.13	48.10 1.80 -0.09	46.65 1.58 -7.13	35.89 1.59 1.12	39.53 1.75 -0.75	40.44 1.67 -1.82	50.72 2.03 -4.09	56.39 1.84 -9.39	47.65 1.72 -0.13	41.27 1.47 -0.65	35.98 1.23 -0.71	39.15 1.06 -2.22	39.13 1.10 -3.04
PJM_GEN_NEPTUNE_PROXY 323594	119.63 4.40 -69.62	111.80 4.12 -65.77	111.79 4.52 -59.30	101.84 3.92 -55.76	89.26 2.90 -56.24	105.41 3.75 -61.41	60.62 3.77 -16.01	66.90 3.15 -34.57	92.87 3.30 -58.77	92.18 3.67 -55.09	99.17 3.15 -68.25	117.77 4.05 -79.30	294.73 5.24 -243.28	277.56 4.68 -234.95	226.16 4.42 -186.32	227.65 4.51 -186.10	232.36 4.50 -190.92	246.26 5.16 -196.51	257.01 5.10 -206.75	184.15 5.23 -133.13	205.73 4.60 -161.98	112.38 3.99 -74.35	57.66 3.65 -18.15	47.81 3.15 -9.66
PJM_GEN_VFT_PROXY 323633	53.25 4.40 -3.25	54.32 4.09 -8.32	52.51 4.55 0.00	46.19 4.03 0.00	43.38 2.89 -10.38	44.01 3.75 0.00	44.86 3.79 -0.23	40.89 3.06 -8.66	44.20 3.22 -10.18	46.12 3.53 -9.16	48.83 3.03 -18.04	54.43 3.94 -16.06	52.87 5.30 -1.36	58.49 4.64 -15.92	50.11 4.37 -10.33	52.12 4.50 -10.59	52.18 4.45 -10.79	52.33 5.23 -2.51	60.95 5.13 -10.67	52.79 5.18 -1.81	52.87 4.47 -9.25	47.95 3.85 -10.06	44.23 3.73 -4.63	43.49 3.57 -4.92
PLEASANTVLY____LBMP 24000	52.05 3.76 -2.68	54.03 3.47 -8.65	51.79 3.83 0.00	45.54 3.38 0.00	43.32 2.41 -10.79	43.40 3.14 0.00	44.03 3.18 0.00	36.97 2.53 -5.26	37.43 2.69 -3.95	36.38 2.96 0.00	30.31 2.55 0.00	37.72 3.31 0.00	50.70 4.49 0.00	41.86 3.92 0.00	39.11 3.68 0.00	40.83 3.79 0.00	40.70 3.75 0.00	48.98 4.39 0.00	49.53 4.37 0.00	50.16 4.37 0.00	42.93 3.78 0.00	37.30 3.26 0.00	42.63 3.17 -3.59	43.17 3.05 -5.12
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	52.52 4.32 -2.60	54.26 3.97 -8.38	52.36 4.40 0.00	46.02 3.86 0.00	43.33 2.76 -10.46	43.84 3.59 0.00	44.47 3.63 0.00	37.17 2.89 -5.09	37.70 3.08 -3.82	36.81 3.38 0.00	30.68 2.92 0.00	38.21 3.80 0.00	51.37 5.16 0.00	42.42 4.48 0.00	39.63 4.21 0.00	41.39 4.36 0.00	41.27 4.32 0.00	49.66 5.07 0.00	49.81 5.01 0.35	50.73 5.04 0.10	42.99 4.34 0.50	37.23 3.73 0.54	42.89 3.61 -3.42	43.41 3.46 -4.96
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	52.77 4.48 -2.69	54.67 4.09 -8.67	52.46 4.49 0.00	46.07 3.91 0.00	43.70 2.78 -10.82	43.88 3.62 0.00	44.53 3.69 0.00	37.36 2.91 -5.27	37.87 3.12 -3.96	36.89 3.46 0.00	30.74 2.98 0.00	38.30 3.88 0.00	51.53 5.32 0.00	42.56 4.63 0.00	39.82 4.40 0.00	41.54 4.51 0.00	41.42 4.47 0.00	49.83 5.24 0.00	50.35 5.19 0.00	50.94 5.15 0.00	43.55 4.40 0.00	37.83 3.79 0.00	43.13 3.67 -3.60	43.61 3.48 -5.13

POLETTI____ 23519	54.51 4.56 -4.35	54.44 4.21 -8.32	52.64 4.67 0.00	46.29 4.13 0.00	43.48 2.98 -10.38	44.13 3.87 0.00	44.98 3.90 -0.23	41.00 3.17 -8.65	44.32 3.35 -10.17	46.25 3.66 -9.16	48.92 3.13 -18.03	54.52 4.05 -16.05	53.00 5.44 -1.36	52.13 4.75 -9.44	52.20 4.46 -12.31	52.22 4.60 -10.59	52.28 4.56 -10.78	52.40 5.31 -2.50	56.98 5.23 -6.60	52.90 5.29 -1.81	53.01 4.61 -9.25	48.07 3.97 -10.06	44.33 3.83 -4.63	43.57 3.65 -4.92
PORT_JEFF_3 23555	119.90 3.57 -70.73	111.21 3.53 -65.77	111.12 3.86 -59.30	101.10 3.18 -55.76	88.69 2.33 -56.24	104.61 2.94 -61.41	60.06 3.21 -16.01	66.69 2.93 -34.57	94.09 3.07 -60.22	91.93 3.41 -55.09	99.11 3.10 -68.25	117.62 3.90 -79.30	294.25 4.75 -243.28	270.47 4.06 -228.47	227.98 3.76 -188.80	226.95 3.82 -186.10	231.67 3.81 -190.92	245.37 4.27 -196.51	252.12 4.28 -202.68	184.99 4.76 -134.43	206.00 4.36 -162.49	112.15 3.76 -74.35	57.14 3.13 -18.15	47.23 2.57 -9.66
PORT_JEFF_4 23616	119.90 3.57 -70.73	111.21 3.53 -65.77	111.12 3.86 -59.30	101.10 3.18 -55.76	88.69 2.33 -56.24	104.61 2.94 -61.41	60.06 3.21 -16.01	66.69 2.93 -34.57	94.09 3.07 -60.22	91.93 3.41 -55.09	99.11 3.10 -68.25	117.62 3.90 -79.30	294.25 4.75 -243.28	270.47 4.06 -228.47	227.98 3.76 -188.80	226.95 3.82 -186.10	231.67 3.81 -190.92	245.37 4.27 -196.51	252.12 4.28 -202.68	184.99 4.76 -134.43	206.00 4.36 -162.49	112.15 3.76 -74.35	57.14 3.13 -18.15	47.23 2.57 -9.66
PORT_JEFF_IC 23713	119.99 3.66 -70.73	111.43 3.74 -65.77	111.35 4.09 -59.30	101.29 3.37 -55.76	88.83 2.47 -56.24	104.79 3.13 -61.41	60.21 3.36 -16.01	66.78 3.02 -34.57	94.12 3.17 -60.15	91.94 3.42 -55.09	99.13 3.11 -68.25	117.65 3.92 -79.30	294.34 4.84 -243.28	270.55 4.14 -228.47	228.02 3.82 -188.77	227.02 3.88 -186.10	231.76 3.90 -190.92	245.49 4.39 -196.51	252.24 4.41 -202.68	185.02 4.86 -134.37	206.05 4.43 -162.47	112.18 3.79 -74.35	57.18 3.16 -18.15	47.40 2.73 -9.66
PPL PILGRIM_ST_GT1 24216	120.68 4.35 -70.73	111.77 4.09 -65.77	111.73 4.46 -59.30	101.70 3.77 -55.76	89.22 2.87 -56.24	105.35 3.69 -61.41	60.74 3.89 -16.01	67.04 3.28 -34.57	105.31 3.38 -71.13	92.24 3.72 -55.09	99.32 3.30 -68.25	117.94 4.22 -79.30	294.91 5.41 -243.28	271.18 4.77 -228.47	232.35 4.49 -192.43	227.68 4.54 -186.10	232.43 4.57 -190.92	246.33 5.24 -196.51	253.07 5.23 -202.68	195.48 5.51 -144.18	210.39 4.89 -166.35	112.53 4.14 -74.35	57.62 3.60 -18.15	47.78 3.11 -9.66
PPL PILGRIM_ST_GT2 24217	120.68 4.35 -70.73	111.77 4.09 -65.77	111.73 4.46 -59.30	101.70 3.77 -55.76	89.22 2.87 -56.24	105.35 3.69 -61.41	60.74 3.89 -16.01	67.04 3.28 -34.57	105.31 3.38 -71.13	92.24 3.72 -55.09	99.32 3.30 -68.25	117.94 4.22 -79.30	294.91 5.41 -243.28	271.18 4.77 -228.47	232.35 4.49 -192.43	227.68 4.54 -186.10	232.43 4.57 -190.92	246.33 5.24 -196.51	253.07 5.23 -202.68	195.48 5.51 -144.18	210.39 4.89 -166.35	112.53 4.14 -74.35	57.62 3.60 -18.15	47.78 3.11 -9.66
PPL_SHRM_GT3 24213	120.28 3.95 -70.73	111.46 3.78 -65.77	111.44 4.18 -59.30	101.29 3.37 -55.76	88.82 2.46 -56.24	104.79 3.12 -61.41	60.15 3.30 -16.01	66.69 2.94 -34.57	94.24 3.12 -60.32	92.07 3.55 -55.09	99.30 3.29 -68.25	117.87 4.15 -79.30	293.83 4.34 -243.28	270.09 3.68 -228.47	227.38 3.13 -188.83	226.33 3.20 -186.10	230.96 3.10 -190.92	244.61 3.51 -196.51	251.53 3.70 -202.68	185.08 4.77 -134.52	206.43 4.75 -162.53	112.47 4.08 -74.35	57.41 3.39 -18.15	47.39 2.73 -9.66
PPL_SHRM_GT4 24214	120.28 3.95 -70.73	111.46 3.78 -65.77	111.44 4.18 -59.30	101.29 3.37 -55.76	88.82 2.46 -56.24	104.79 3.12 -61.41	60.15 3.30 -16.01	66.69 2.94 -34.57	94.24 3.12 -60.32	92.07 3.55 -55.09	99.30 3.29 -68.25	117.87 4.15 -79.30	293.83 4.34 -243.28	270.09 3.68 -228.47	227.38 3.13 -188.83	226.33 3.20 -186.10	230.96 3.10 -190.92	244.61 3.51 -196.51	251.53 3.70 -202.68	185.08 4.77 -134.52	206.43 4.75 -162.53	112.47 4.08 -74.35	57.41 3.39 -18.15	47.39 2.73 -9.66
PROJECT____ORANGE 1 24174	45.96 0.12 -0.23	42.76 0.11 -0.74	48.11 0.14 0.00	42.21 0.05 0.00	31.05 0.02 -0.92	40.29 0.03 0.00	40.91 0.07 0.00	29.60 -0.05 -0.46	31.14 -0.01 -0.35	33.44 0.01 0.00	27.71 -0.05 0.00	34.39 -0.03 0.00	46.21 0.01 0.00	37.95 0.01 0.00	35.48 0.06 0.00	37.15 0.11 0.00	37.06 0.11 0.00	44.76 0.17 0.00	45.24 0.08 0.00	45.74 -0.05 0.00	39.05 -0.10 0.00	33.93 -0.12 0.00	36.12 -0.06 -0.30	35.36 -0.07 -0.44
PROJECT____ORANGE 2 24166	45.96 0.12 -0.23	42.76 0.11 -0.74	48.11 0.14 0.00	42.21 0.05 0.00	31.05 0.02 -0.92	40.29 0.03 0.00	40.91 0.07 0.00	29.60 -0.05 -0.46	31.14 -0.01 -0.35	33.44 0.01 0.00	27.71 -0.05 0.00	34.39 -0.03 0.00	46.21 0.01 0.00	37.95 0.01 0.00	35.48 0.06 0.00	37.15 0.11 0.00	37.06 0.11 0.00	44.76 0.17 0.00	45.24 0.08 0.00	45.74 -0.05 0.00	39.05 -0.10 0.00	33.93 -0.12 0.00	36.12 -0.06 -0.30	35.36 -0.07 -0.44
PYRITES____HYD 24023	43.68 -1.93 0.00	40.03 -1.88 0.00	46.10 -1.87 0.00	40.47 -1.69 0.00	29.06 -1.05 0.00	38.79 -1.47 0.00	39.38 -1.46 0.00	28.06 -1.12 0.00	29.49 -1.32 0.00	31.94 -1.49 0.00	26.52 -1.24 0.00	32.78 -1.64 0.00	44.01 -2.20 0.00	35.97 -1.96 0.00	33.49 -1.93 0.00	35.10 -1.94 0.00	35.17 -1.78 0.00	42.57 -2.02 0.00	43.23 -1.93 0.00	44.05 -1.74 0.00	37.60 -1.55 0.00	32.62 -1.42 0.00	34.31 -1.56 0.00	33.38 -1.62 0.00
RAMAPO____LBMP 323565	51.85 3.76 -2.48	53.42 3.50 -8.01	51.84 3.88 0.00	45.57 3.41 0.00	42.55 2.44 -10.00	43.42 3.16 0.00	44.04 3.19 0.00	36.60 2.55 -4.87	37.17 2.71 -3.66	36.42 2.99 0.00	30.33 2.57 0.00	37.81 3.40 0.00	50.82 4.62 0.00	41.97 4.03 0.00	39.20 3.77 0.00	40.92 3.89 0.00	40.80 3.85 0.00	49.11 4.52 0.00	49.64 4.49 0.00	50.30 4.50 0.00	43.04 3.89 0.00	37.41 3.37 0.00	42.41 3.22 -3.33	42.85 3.11 -4.74
RANKINE____ 23646	44.67 -1.38 -0.44	42.35 -0.98 -1.42	47.33 -0.63 0.00	41.30 -0.86 0.00	31.30 -0.58 -1.77	39.63 -0.62 0.00	40.17 -0.67 0.00	28.87 -1.18 -0.87	30.19 -1.27 -0.65	32.39 -1.04 0.00	27.09 -0.67 0.00	33.58 -0.84 -0.01	45.09 -1.12 0.00	36.98 -0.96 0.00	34.74 -0.70 -0.01	36.54 -0.52 -0.03	43.40 -0.68 -7.14	71.40 -0.62 -27.43	80.47 -1.04 -36.36	44.40 -1.39 0.00	37.91 -1.24 0.00	32.93 -1.11 0.00	35.14 -1.32 -0.59	34.77 -1.06 -0.84
RAVENSWOOD_GT2_1 24244	54.98 4.61 -4.76	54.51 4.28 -8.32	52.71 4.75 0.00	46.34 4.18 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.07 3.95 -0.28	41.83 3.16 -9.48	45.79 3.35 -11.65	48.38 3.67 -11.27	53.10 3.14 -22.20	58.24 4.06 -19.76	53.38 5.49 -1.67	54.33 4.77 -11.62	55.05 4.47 -15.16	54.69 4.62 -13.03	54.80 4.58 -13.27	53.04 5.37 -3.08	58.51 5.28 -8.07	53.35 5.34 -2.21	55.10 4.63 -11.31	50.33 3.98 -12.31	44.64 3.88 -4.89	43.62 3.71 -4.92
RAVENSWOOD_GT2_2 24245	54.98 4.61 -4.76	54.51 4.28 -8.32	52.71 4.75 0.00	46.34 4.18 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.07 3.95 -0.28	41.83 3.16 -9.48	45.79 3.35 -11.65	48.38 3.67 -11.27	53.10 3.14 -22.20	58.24 4.06 -19.76	53.38 5.49 -1.67	54.33 4.77 -11.62	55.05 4.47 -15.16	54.69 4.62 -13.03	54.80 4.58 -13.27	53.04 5.37 -3.08	58.51 5.28 -8.07	53.35 5.34 -2.21	55.10 4.63 -11.31	50.33 3.98 -12.31	44.64 3.88 -4.89	43.62 3.71 -4.92

RAVENSWOOD_GT2_3 24246	55.00 4.63 -4.76	54.53 4.30 -8.32	52.72 4.76 0.00	46.36 4.20 0.00	43.51 3.02 -10.38	44.18 3.92 0.00	45.09 3.97 -0.28	41.84 3.17 -9.48	45.81 3.36 -11.65	48.38 3.68 -11.27	53.12 3.16 -22.20	58.26 4.07 -19.76	53.39 5.51 -1.67	54.34 4.79 -11.62	55.07 4.49 -15.16	54.71 4.64 -13.03	54.82 4.60 -13.27	53.06 5.39 -3.08	58.52 5.29 -8.07	53.38 5.37 -2.21	55.11 4.65 -11.31	50.35 4.00 -12.31	44.65 3.89 -4.89	43.64 3.72 -4.92
RAVENSWOOD_GT2_4 24247	55.00 4.63 -4.76	54.53 4.30 -8.32	52.72 4.76 0.00	46.36 4.20 0.00	43.51 3.02 -10.38	44.18 3.92 0.00	45.09 3.97 -0.28	41.84 3.17 -9.48	45.81 3.36 -11.65	48.38 3.68 -11.27	53.12 3.16 -22.20	58.26 4.07 -19.76	53.39 5.51 -1.67	54.34 4.79 -11.62	55.07 4.49 -15.16	54.71 4.64 -13.03	54.82 4.60 -13.27	53.06 5.39 -3.08	58.52 5.29 -8.07	53.38 5.37 -2.21	55.11 4.65 -11.31	50.35 4.00 -12.31	44.65 3.89 -4.89	43.64 3.72 -4.92
RAVENSWOOD_GT3_1 24248	54.99 4.62 -4.76	54.51 4.28 -8.32	52.71 4.75 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.08 3.96 -0.28	41.83 3.17 -9.48	45.80 3.35 -11.65	48.38 3.67 -11.27	53.10 3.14 -22.20	58.25 4.06 -19.76	53.38 5.50 -1.67	54.33 4.78 -11.62	55.06 4.48 -15.16	54.69 4.62 -13.03	54.80 4.58 -13.27	53.04 5.37 -3.08	58.51 5.28 -8.07	53.37 5.36 -2.21	55.10 4.63 -11.31	50.35 4.00 -12.31	44.64 3.88 -4.89	43.62 3.71 -4.92
RAVENSWOOD_GT3_2 24249	54.99 4.62 -4.76	54.51 4.28 -8.32	52.71 4.75 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.08 3.96 -0.28	41.83 3.17 -9.48	45.80 3.35 -11.65	48.38 3.67 -11.27	53.10 3.14 -22.20	58.25 4.06 -19.76	53.38 5.50 -1.67	54.33 4.78 -11.62	55.06 4.48 -15.16	54.69 4.62 -13.03	54.80 4.58 -13.27	53.04 5.37 -3.08	58.51 5.28 -8.07	53.37 5.36 -2.21	55.10 4.63 -11.31	50.35 4.00 -12.31	44.64 3.88 -4.89	43.62 3.71 -4.92
RAVENSWOOD_GT3_3 24250	55.12 4.76 -4.76	54.63 4.40 -8.32	52.85 4.89 0.00	46.46 4.30 0.00	43.58 3.09 -10.38	44.27 4.01 0.00	45.19 4.07 -0.28	41.91 3.25 -9.48	45.89 3.43 -11.65	48.47 3.77 -11.27	53.19 3.23 -22.20	58.36 4.18 -19.76	53.53 5.65 -1.67	54.45 4.90 -11.62	55.17 4.60 -15.16	54.82 4.75 -13.03	54.93 4.71 -13.27	53.19 5.52 -3.08	58.66 5.43 -8.07	53.51 5.50 -2.21	55.21 4.75 -11.31	50.44 4.09 -12.31	44.73 3.97 -4.89	43.72 3.80 -4.92
RAVENSWOOD_GT3_4 24251	55.12 4.76 -4.76	54.63 4.40 -8.32	52.85 4.89 0.00	46.46 4.30 0.00	43.58 3.09 -10.38	44.27 4.01 0.00	45.19 4.07 -0.28	41.91 3.25 -9.48	45.89 3.43 -11.65	48.47 3.77 -11.27	53.19 3.23 -22.20	58.36 4.18 -19.76	53.53 5.65 -1.67	54.45 4.90 -11.62	55.17 4.60 -15.16	54.82 4.75 -13.03	54.93 4.71 -13.27	53.19 5.52 -3.08	58.66 5.43 -8.07	53.51 5.50 -2.21	55.21 4.75 -11.31	50.44 4.09 -12.31	44.73 3.97 -4.89	43.72 3.80 -4.92
RAVENSWOOD_GT_1 23729	55.29 4.75 -4.93	55.05 4.46 -8.68	53.26 4.91 -0.38	47.39 4.33 -0.90	43.62 3.13 -10.38	44.32 4.06 0.00	45.24 4.12 -0.28	41.93 3.26 -9.48	48.82 3.42 -14.59	49.89 3.75 -12.71	55.53 3.18 -24.59	58.25 4.06 -19.76	72.50 5.62 -20.67	62.29 4.84 -19.51	57.44 4.49 -17.52	66.36 4.66 -24.67	78.93 4.62 -37.37	65.37 5.45 -15.33	71.15 5.33 -20.66	57.17 5.48 -5.90	55.41 4.69 -11.57	52.06 4.04 -13.98	45.90 4.01 -6.02	44.93 3.86 -6.07
RAVENSWOOD_GT_10 24258	55.00 4.62 -4.78	54.55 4.28 -8.36	52.75 4.75 -0.04	46.45 4.19 -0.10	43.51 3.01 -10.38	44.17 3.91 0.00	45.07 3.95 -0.28	41.83 3.17 -9.48	46.14 3.35 -11.99	48.54 3.67 -11.44	53.38 3.14 -22.47	58.25 4.07 -19.76	55.57 5.50 -3.86	55.25 4.78 -12.53	55.33 4.48 -15.43	56.03 4.62 -14.38	57.58 4.58 -16.05	54.46 5.37 -4.49	59.96 5.28 -9.52	53.78 5.35 -2.64	55.13 4.63 -11.34	50.54 4.00 -12.50	44.77 3.88 -5.02	43.76 3.71 -5.05
RAVENSWOOD_GT_11 24259	55.00 4.62 -4.78	54.55 4.28 -8.36	52.75 4.75 -0.04	46.45 4.19 -0.10	43.51 3.01 -10.38	44.17 3.91 0.00	45.07 3.95 -0.28	41.83 3.17 -9.48	46.14 3.35 -11.99	48.54 3.67 -11.44	53.38 3.14 -22.47	58.25 4.07 -19.76	55.57 5.50 -3.86	55.25 4.78 -12.53	55.33 4.48 -15.43	56.03 4.62 -14.38	57.58 4.58 -16.05	54.46 5.37 -4.49	59.96 5.28 -9.52	53.78 5.35 -2.64	55.13 4.63 -11.34	50.54 4.00 -12.50	44.77 3.88 -5.02	43.76 3.71 -5.05
RAVENSWOOD_GT_4 24252	55.10 4.61 -4.89	54.76 4.26 -8.59	52.99 4.73 -0.29	47.01 4.16 -0.69	43.49 3.00 -10.38	44.15 3.89 0.00	45.06 3.94 -0.28	41.82 3.16 -9.48	48.03 3.34 -13.89	49.46 3.66 -12.37	54.92 3.14 -24.02	58.26 4.08 -19.76	67.83 5.48 -16.14	60.33 4.77 -17.63	56.86 4.48 -16.96	63.55 4.62 -21.89	73.15 4.58 -31.62	62.35 5.36 -12.41	68.09 5.28 -17.66	56.15 5.33 -5.02	55.30 4.64 -11.51	51.62 4.00 -13.58	45.48 3.86 -5.75	44.48 3.69 -5.80
RAVENSWOOD_GT_5 24254	55.10 4.61 -4.89	54.76 4.26 -8.59	52.99 4.73 -0.29	47.01 4.16 -0.69	43.49 3.00 -10.38	44.15 3.89 0.00	45.06 3.94 -0.28	41.82 3.16 -9.48	48.03 3.34 -13.89	49.46 3.66 -12.37	54.92 3.14 -24.02	58.26 4.08 -19.76	67.83 5.48 -16.14	60.33 4.77 -17.63	56.86 4.48 -16.96	63.55 4.62 -21.89	73.15 4.58 -31.62	62.35 5.36 -12.41	68.09 5.28 -17.66	56.15 5.33 -5.02	55.30 4.64 -11.51	51.62 4.00 -13.58	45.48 3.86 -5.75	44.48 3.69 -5.80
RAVENSWOOD_GT_6 24253	55.10 4.61 -4.89	54.76 4.26 -8.59	52.99 4.73 -0.29	47.01 4.16 -0.69	43.49 3.00 -10.38	44.15 3.89 0.00	45.06 3.94 -0.28	41.82 3.16 -9.48	48.03 3.34 -13.89	49.46 3.66 -12.37	54.92 3.14 -24.02	58.26 4.08 -19.76	67.83 5.48 -16.14	60.33 4.77 -17.63	56.86 4.48 -16.96	63.55 4.62 -21.89	73.15 4.58 -31.62	62.35 5.36 -12.41	68.09 5.28 -17.66	56.15 5.33 -5.02	55.30 4.64 -11.51	51.62 4.00 -13.58	45.48 3.86 -5.75	44.48 3.69 -5.80
RAVENSWOOD_GT_7 24255	55.10 4.61 -4.89	54.76 4.26 -8.59	52.99 4.73 -0.29	47.01 4.16 -0.69	43.49 3.00 -10.38	44.15 3.89 0.00	45.06 3.94 -0.28	41.82 3.16 -9.48	48.03 3.34 -13.89	49.46 3.66 -12.37	54.92 3.14 -24.02	58.26 4.08 -19.76	67.83 5.48 -16.14	60.33 4.77 -17.63	56.86 4.48 -16.96	63.55 4.62 -21.89	73.15 4.58 -31.62	62.35 5.36 -12.41	68.09 5.28 -17.66	56.15 5.33 -5.02	55.30 4.64 -11.51	51.62 4.00 -13.58	45.48 3.86 -5.75	44.48 3.69 -5.80
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.00 4.62 -4.78	54.55 4.28 -8.36	52.75 4.75 -0.04	46.45 4.19 -0.10	43.51 3.01 -10.38	44.17 3.91 0.00	45.07 3.95 -0.28	41.83 3.17 -9.48	46.14 3.35 -11.99	48.54 3.67 -11.44	53.38 3.14 -22.47	58.25 4.07 -19.76	55.57 5.50 -3.86	55.25 4.78 -12.53	55.33 4.48 -15.43	56.03 4.62 -14.38	57.58 4.58 -16.05	54.46 5.37 -4.49	59.96 5.28 -9.52	53.78 5.35 -2.64	55.13 4.63 -11.34	50.54 4.00 -12.50	44.77 3.88 -5.02	43.76 3.71 -5.05
RAVENSWOOD_GT_9 24257	55.00 4.62 -4.78	54.55 4.28 -8.36	52.75 4.75 -0.04	46.45 4.19 -0.10	43.51 3.01 -10.38	44.17 3.91 0.00	45.07 3.95 -0.28	41.83 3.17 -9.48	46.14 3.35 -11.99	48.54 3.67 -11.44	53.38 3.14 -22.47	58.25 4.07 -19.76	55.57 5.50 -3.86	55.25 4.78 -12.53	55.33 4.48 -15.43	56.03 4.62 -14.38	57.58 4.58 -16.05	54.46 5.37 -4.49	59.96 5.28 -9.52	53.78 5.35 -2.64	55.13 4.63 -11.34	50.54 4.00 -12.50	44.77 3.88 -5.02	43.76 3.71 -5.05

RAVENSWOOD___1 23533	55.08 4.72 -4.76	54.66 4.43 -8.32	52.85 4.88 0.00	46.46 4.30 0.00	43.61 3.11 -10.38	44.29 4.03 0.00	45.22 4.10 -0.28	41.90 3.24 -9.48	45.86 3.41 -11.65	48.44 3.73 -11.27	53.13 3.18 -22.20	58.24 4.06 -19.76	53.47 5.59 -1.67	54.38 4.82 -11.62	55.06 4.48 -15.16	54.72 4.65 -13.03	54.83 4.61 -13.27	53.11 5.44 -3.08	58.54 5.31 -8.07	53.46 5.45 -2.21	55.14 4.67 -11.31	50.38 4.03 -12.31	44.75 3.99 -4.89	43.75 3.84 -4.92
RAVENSWOOD___2 23534	54.89 4.70 -4.59	54.28 4.40 -7.97	52.44 4.85 0.38	45.56 4.28 0.88	43.58 3.09 -10.38	44.27 4.01 0.00	45.19 4.07 -0.28	41.88 3.21 -9.48	42.94 3.39 -8.75	47.00 3.72 -9.86	50.76 3.16 -19.84	58.22 4.04 -19.76	34.76 5.59 17.04	46.58 4.81 -3.84	52.72 4.48 -12.82	43.26 4.64 -1.58	31.09 4.60 10.46	41.02 5.41 8.98	46.13 5.30 4.32	49.82 5.44 1.42	54.85 4.64 -11.06	48.71 4.01 -10.66	43.61 3.97 -3.78	42.60 3.81 -3.79
RAVENSWOOD___3 23535	54.99 4.62 -4.76	54.51 4.28 -8.32	52.72 4.75 0.00	46.35 4.19 0.00	43.51 3.01 -10.38	44.17 3.91 0.00	45.08 3.96 -0.28	41.84 3.17 -9.48	45.80 3.35 -11.65	48.38 3.67 -11.27	53.10 3.14 -22.20	58.25 4.07 -19.76	53.39 5.50 -1.67	54.33 4.78 -11.62	55.06 4.48 -15.16	54.69 4.62 -13.03	54.80 4.58 -13.27	53.04 5.37 -3.08	58.51 5.28 -8.07	53.37 5.36 -2.21	55.10 4.63 -11.31	50.35 4.00 -12.31	44.64 3.88 -4.89	43.62 3.71 -4.92
RAVENSWOOD___4 23820	54.88 4.69 -4.59	54.28 4.40 -7.97	52.44 4.85 0.38	45.56 4.28 0.88	43.58 3.09 -10.38	44.27 4.01 0.00	45.19 4.07 -0.28	41.88 3.21 -9.48	42.94 3.39 -8.75	47.00 3.72 -9.86	50.76 3.16 -19.84	58.22 4.04 -19.76	34.76 5.59 17.04	46.58 4.81 -3.84	52.72 4.48 -12.82	43.26 4.64 -1.58	31.09 4.60 10.46	41.02 5.41 8.98	46.13 5.30 4.32	49.82 5.44 1.42	54.85 4.64 -11.06	48.71 4.01 -10.66	43.61 3.97 -3.78	42.60 3.81 -3.79
RCPL_TRUST___DRP 24196	54.10 4.59 -3.91	54.48 4.25 -8.32	52.69 4.73 0.00	46.31 4.15 0.00	43.48 2.99 -10.38	44.14 3.88 0.00	44.95 3.94 -0.17	40.09 3.16 -7.75	42.70 3.33 -8.57	43.93 3.65 -6.86	44.39 3.13 -13.50	50.50 4.07 -12.02	52.71 5.48 -1.02	49.77 4.77 -7.07	49.12 4.48 -9.21	49.58 4.61 -7.93	49.61 4.59 -8.07	51.83 5.37 -1.87	55.43 5.28 -4.99	52.50 5.34 -1.37	50.79 4.64 -7.00	45.63 3.98 -7.61	44.07 3.86 -4.34	43.61 3.69 -4.92
RED___ROCHESTER 323720	45.78 -0.15 -0.32	42.79 -0.15 -1.03	47.94 -0.02 0.00	41.86 -0.30 0.00	31.15 -0.26 -1.29	40.02 -0.23 0.00	40.58 -0.26 0.00	29.21 -0.61 -0.63	30.67 -0.61 -0.48	33.01 -0.42 0.00	27.54 -0.22 0.00	34.17 -0.25 0.00	45.94 -0.27 0.00	37.74 -0.20 0.00	35.32 -0.10 0.00	37.07 0.04 0.00	36.74 -0.05 0.16	44.15 0.06 0.50	44.09 -0.21 0.85	45.31 -0.48 0.00	38.62 -0.53 0.00	33.54 -0.49 0.00	35.69 -0.61 -0.43	35.06 -0.55 -0.61
RENSSELAER___COGEN 23796	51.57 2.58 -3.39	55.18 2.35 -10.92	50.58 2.62 0.00	44.68 2.52 0.00	45.57 1.82 -13.63	42.71 2.45 0.00	43.26 2.42 0.00	37.46 1.64 -6.64	37.51 1.72 -4.98	35.25 1.82 0.00	29.45 1.69 0.00	36.41 2.00 0.00	48.83 2.62 0.00	40.12 2.19 0.00	37.44 2.02 0.00	39.05 2.02 0.00	38.97 2.03 0.00	46.98 2.39 0.00	47.64 2.48 0.00	48.24 2.44 0.00	41.26 2.11 0.00	35.89 1.85 0.00	42.22 1.82 -4.54	43.27 1.81 -6.46
REVERE_CPPR_DRP 24186	47.55 1.87 -0.08	43.78 1.62 -0.25	49.78 1.81 0.00	43.66 1.49 0.00	31.47 1.05 -0.31	41.75 1.49 0.00	42.51 1.67 0.00	30.50 1.11 -0.21	32.21 1.25 -0.16	34.85 1.42 0.00	28.88 1.12 0.00	35.74 1.32 0.00	47.85 1.64 0.00	39.23 1.30 0.00	36.62 1.20 0.00	38.30 1.26 0.00	38.30 1.35 0.00	46.31 1.72 0.00	46.94 1.79 0.00	47.62 1.82 0.00	40.65 1.50 0.00	35.27 1.23 0.00	37.19 1.22 -0.10	36.24 1.09 -0.15
RIVERBAY____ 323610	55.22 5.26 -4.36	55.27 5.04 -8.32	53.49 5.52 0.00	47.07 4.91 0.00	44.03 3.54 -10.38	44.91 4.65 0.00	45.85 4.72 -0.28	41.83 3.56 -9.09	44.63 3.65 -10.18	46.90 3.94 -9.53	49.68 3.38 -18.55	54.79 4.31 -16.06	53.87 6.22 -1.44	53.24 5.27 -10.03	52.97 4.82 -12.72	52.92 5.05 -10.84	53.62 5.03 -11.64	53.77 6.10 -3.08	58.66 5.91 -7.59	54.12 6.11 -2.21	54.36 5.06 -10.15	50.71 4.37 -12.30	45.24 4.51 -4.86	44.27 4.36 -4.92
ROARING___BROOK_WT_PWR 323790	44.89 -0.57 0.14	40.89 -0.57 0.45	47.37 -0.59 0.00	41.66 -0.50 0.00	29.14 -0.41 0.56	39.80 -0.46 0.00	40.43 -0.41 0.00	28.52 -0.38 0.28	30.25 -0.34 0.21	33.11 -0.32 0.00	27.50 -0.27 0.00	34.01 -0.40 0.00	45.62 -0.59 0.00	37.31 -0.63 0.00	34.72 -0.70 0.00	36.35 -0.68 0.00	36.25 -0.69 0.00	43.75 -0.84 0.00	44.41 -0.75 0.00	45.26 -0.53 0.00	38.66 -0.49 0.00	33.56 -0.48 0.00	35.28 -0.39 0.19	34.41 -0.32 0.27
ROCHESTER_9_IC 23652	45.44 -0.49 -0.32	42.51 -0.44 -1.03	47.65 -0.32 0.00	41.62 -0.54 0.00	30.98 -0.42 -1.29	39.80 -0.46 0.00	40.35 -0.48 0.00	29.06 -0.75 -0.63	30.50 -0.78 -0.48	32.80 -0.63 0.00	27.35 -0.41 0.00	33.92 -0.49 0.00	45.61 -0.60 0.00	37.45 -0.48 0.00	35.06 -0.37 0.00	36.78 -0.25 0.00	36.45 -0.33 0.16	43.80 -0.29 0.50	43.76 -0.54 0.85	44.97 -0.82 0.00	38.34 -0.81 0.00	33.32 -0.72 0.00	35.46 -0.84 -0.43	34.86 -0.75 -0.61
ROSETON___1 23587	51.83 3.64 -2.59	53.62 3.37 -8.34	51.69 3.72 0.00	45.44 3.28 0.00	42.86 2.35 -10.40	43.32 3.06 0.00	43.92 3.08 0.00	36.71 2.46 -5.07	37.21 2.61 -3.81	36.30 2.87 0.00	30.24 2.48 0.00	37.63 3.21 0.00	50.59 4.38 0.00	41.76 3.82 0.00	39.00 3.58 0.00	40.72 3.69 0.00	40.60 3.65 0.00	48.86 4.28 0.00	49.39 4.23 0.00	50.05 4.25 0.00	42.82 3.67 0.00	37.22 3.18 0.00	42.41 3.08 -3.46	42.89 2.97 -4.93
ROSETON___2 23588	51.83 3.64 -2.59	53.62 3.37 -8.34	51.69 3.72 0.00	45.44 3.28 0.00	42.86 2.35 -10.40	43.32 3.06 0.00	43.92 3.08 0.00	36.71 2.46 -5.07	37.21 2.61 -3.81	36.30 2.87 0.00	30.24 2.48 0.00	37.63 3.21 0.00	50.59 4.38 0.00	41.76 3.82 0.00	39.00 3.58 0.00	40.72 3.69 0.00	40.60 3.65 0.00	48.86 4.28 0.00	49.39 4.23 0.00	50.05 4.25 0.00	42.82 3.67 0.00	37.22 3.18 0.00	42.41 3.08 -3.46	42.89 2.97 -4.93
RUSSELL___1 23602	45.78 -0.15 -0.32	42.79 -0.15 -1.03	47.94 -0.02 0.00	41.86 -0.30 0.00	31.15 -0.26 -1.29	40.02 -0.23 0.00	40.58 -0.26 0.00	29.21 -0.61 -0.63	30.67 -0.61 -0.48	33.01 -0.42 0.00	27.54 -0.22 0.00	34.17 -0.25 0.00	45.94 -0.27 0.00	37.74 -0.20 0.00	35.32 -0.10 0.00	37.07 0.04 0.00	36.74 -0.05 0.16	44.15 0.06 0.50	44.09 -0.21 0.85	45.31 -0.48 0.00	38.62 -0.53 0.00	33.54 -0.49 0.00	35.69 -0.61 -0.43	35.06 -0.55 -0.61
RUSSELL___2 23532	45.78 -0.15 -0.32	42.79 -0.15 -1.03	47.94 -0.02 0.00	41.86 -0.30 0.00	31.15 -0.26 -1.29	40.02 -0.23 0.00	40.58 -0.26 0.00	29.21 -0.61 -0.63	30.67 -0.61 -0.48	33.01 -0.42 0.00	27.54 -0.22 0.00	34.17 -0.25 0.00	45.94 -0.27 0.00	37.74 -0.20 0.00	35.32 -0.10 0.00	37.07 0.04 0.00	36.74 -0.05 0.16	44.15 0.06 0.50	44.09 -0.21 0.85	45.31 -0.48 0.00	38.62 -0.53 0.00	33.54 -0.49 0.00	35.69 -0.61 -0.43	35.06 -0.55 -0.61

RUSSELL___3 23549	45.78 -0.15 -0.32	42.79 -0.15 -1.03	47.94 -0.02 0.00	41.86 -0.30 0.00	31.15 -0.26 -1.29	40.02 -0.23 0.00	40.58 -0.26 0.00	29.21 -0.61 -0.63	30.67 -0.61 -0.48	33.01 -0.42 0.00	27.54 -0.22 0.00	34.17 -0.25 0.00	45.94 -0.27 0.00	37.74 -0.20 0.00	35.32 -0.10 0.00	37.07 0.04 0.00	36.74 -0.05 0.16	44.15 0.06 0.50	44.09 -0.21 0.85	45.31 -0.48 0.00	38.62 -0.53 0.00	33.54 -0.49 0.00	35.69 -0.61 -0.43	35.06 -0.55 -0.61
RUSSELL___4 23556	45.78 -0.15 -0.32	42.79 -0.15 -1.03	47.94 -0.02 0.00	41.86 -0.30 0.00	31.15 -0.26 -1.29	40.02 -0.23 0.00	40.58 -0.26 0.00	29.21 -0.61 -0.63	30.67 -0.61 -0.48	33.01 -0.42 0.00	27.54 -0.22 0.00	34.17 -0.25 0.00	45.94 -0.27 0.00	37.74 -0.20 0.00	35.32 -0.10 0.00	37.07 0.04 0.00	36.74 -0.05 0.16	44.15 0.06 0.50	44.09 -0.21 0.85	45.31 -0.48 0.00	38.62 -0.53 0.00	33.54 -0.49 0.00	35.69 -0.61 -0.43	35.06 -0.55 -0.61
RUSSELL___STATION 23914	45.78 -0.15 -0.32	42.79 -0.15 -1.03	47.94 -0.02 0.00	41.86 -0.30 0.00	31.15 -0.26 -1.29	40.02 -0.23 0.00	40.58 -0.26 0.00	29.21 -0.61 -0.63	30.67 -0.61 -0.48	33.01 -0.42 0.00	27.54 -0.22 0.00	34.17 -0.25 0.00	45.94 -0.27 0.00	37.74 -0.20 0.00	35.32 -0.10 0.00	37.07 0.04 0.00	36.74 -0.05 0.16	44.15 0.06 0.50	44.09 -0.21 0.85	45.31 -0.48 0.00	38.62 -0.53 0.00	33.54 -0.49 0.00	35.69 -0.61 -0.43	35.06 -0.55 -0.61
S SALMON___HYD 24043	45.78 0.00 -0.17	42.41 -0.06 -0.56	47.92 -0.04 0.00	41.98 -0.18 0.00	30.61 -0.20 -0.70	40.17 -0.09 0.00	40.76 -0.08 0.00	29.34 -0.19 -0.35	30.99 -0.08 -0.26	33.37 -0.06 0.00	27.64 -0.12 0.00	34.23 -0.19 0.00	45.94 -0.27 0.00	37.54 -0.40 0.00	34.93 -0.49 0.00	36.54 -0.49 0.00	36.53 -0.42 0.00	44.14 -0.45 0.00	44.78 -0.38 0.00	45.59 -0.20 0.00	38.89 -0.26 0.00	33.81 -0.23 0.00	36.01 -0.09 -0.23	35.19 -0.14 -0.33
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	44.06 -1.97 -0.42	41.74 -1.53 -1.36	46.74 -1.23 0.00	40.75 -1.41 0.00	30.82 -0.99 -1.70	39.09 -1.16 0.00	39.60 -1.24 0.00	28.40 -1.61 -0.83	29.68 -1.74 -0.63	31.86 -1.56 0.00	26.64 -1.12 0.00	32.98 -1.44 0.00	44.30 -1.91 0.00	36.34 -1.60 0.00	34.10 -1.33 -0.01	35.86 -1.20 -0.02	44.13 -1.37 -8.55	75.13 -1.47 -32.01	86.39 -1.89 -43.12	43.58 -2.22 0.00	37.21 -1.94 0.00	32.36 -1.68 0.00	34.56 -1.88 -0.57	34.24 -1.57 -0.81
SELKIRK___I 23801	51.38 2.48 -3.30	54.81 2.27 -10.63	50.49 2.53 0.00	44.53 2.37 0.00	45.10 1.72 -13.27	42.57 2.31 0.00	43.13 2.30 0.00	37.26 1.62 -6.46	37.35 1.69 -4.85	35.25 1.82 0.00	29.40 1.64 0.00	36.41 1.99 0.00	48.83 2.63 0.00	40.14 2.20 0.00	37.47 2.05 0.00	39.09 2.06 0.00	39.00 2.05 0.00	47.01 2.42 0.00	47.65 2.49 0.00	48.26 2.47 0.00	41.29 2.14 0.00	35.91 1.87 0.00	42.16 1.88 -4.41	43.16 1.87 -6.29
SELKIRK___II 23799	51.38 2.47 -3.30	54.80 2.25 -10.65	50.48 2.52 0.00	44.52 2.36 0.00	45.11 1.71 -13.29	42.54 2.29 0.00	43.12 2.28 0.00	37.26 1.61 -6.47	37.35 1.69 -4.86	35.25 1.82 0.00	29.39 1.63 0.00	36.40 1.98 0.00	48.83 2.62 0.00	40.13 2.19 0.00	37.46 2.04 0.00	39.08 2.05 0.00	38.98 2.03 0.00	47.00 2.41 0.00	47.63 2.48 0.00	48.24 2.44 0.00	41.28 2.13 0.00	35.90 1.86 0.00	42.16 1.87 -4.42	43.15 1.86 -6.30
SENECA OSWGO___HYD 24041	45.59 -0.22 -0.21	42.35 -0.23 -0.66	47.70 -0.27 0.00	41.87 -0.29 0.00	30.70 -0.24 -0.83	39.97 -0.28 0.00	40.57 -0.28 0.00	29.31 -0.28 -0.41	30.86 -0.25 -0.31	33.17 -0.26 0.00	27.44 -0.32 0.00	34.05 -0.37 0.00	45.75 -0.46 0.00	37.57 -0.37 0.00	35.10 -0.32 0.00	36.75 -0.29 0.00	36.65 -0.29 0.00	44.28 -0.31 0.00	44.77 -0.38 0.00	45.34 -0.45 0.00	38.71 -0.44 0.00	33.64 -0.40 0.00	35.83 -0.31 -0.28	35.08 -0.31 -0.39
SENECA___ENERGY 23797	45.98 0.04 -0.34	43.08 0.09 -1.09	48.10 0.14 0.00	42.26 0.10 0.00	31.51 0.05 -1.35	40.42 0.16 0.00	41.05 0.22 0.00	29.76 -0.08 -0.67	31.25 -0.05 -0.50	33.45 0.03 0.00	27.78 0.02 0.00	34.42 0.00 0.00	46.10 -0.11 0.00	37.90 -0.04 0.00	35.64 0.21 0.00	37.34 0.30 0.00	37.23 0.28 0.00	44.92 0.33 0.00	45.43 0.28 0.00	45.89 0.09 0.00	39.18 0.03 0.00	34.03 -0.01 0.00	36.26 -0.06 -0.45	35.48 -0.15 -0.64
SHOEMAKER___GT 23640	51.33 3.36 -2.36	52.62 3.09 -7.62	51.38 3.42 0.00	45.15 2.99 0.00	41.75 2.14 -9.50	43.04 2.78 0.00	43.66 2.83 0.00	36.03 2.22 -4.63	36.64 2.36 -3.48	36.03 2.60 0.00	29.98 2.22 0.00	37.35 2.93 0.00	50.25 4.04 0.00	41.39 3.45 0.00	38.68 3.26 0.00	40.37 3.34 0.00	40.25 3.30 0.00	48.50 3.91 0.00	49.05 3.90 0.00	49.69 3.89 0.00	42.51 3.36 0.00	36.93 2.89 0.00	41.81 2.78 -3.16	42.17 2.67 -4.50
SHOREHAM_IC_1 23715	120.28 3.95 -70.73	111.46 3.78 -65.77	111.44 4.18 -59.30	101.29 3.37 -55.76	88.82 2.46 -56.24	104.79 3.12 -61.41	60.15 3.30 -16.01	66.69 2.94 -34.57	94.24 3.12 -60.32	92.07 3.55 -55.09	99.30 3.29 -68.25	117.87 4.15 -79.30	293.83 4.34 -243.28	270.09 3.68 -228.47	227.38 3.13 -188.83	226.33 3.20 -186.10	230.96 3.10 -190.92	244.61 3.51 -196.51	251.53 3.70 -202.68	185.08 4.77 -134.52	206.43 4.75 -162.53	112.47 4.08 -74.35	57.41 3.39 -18.15	47.39 2.73 -9.66
SHOREHAM_IC_2 23716	120.28 3.95 -70.73	111.46 3.78 -65.77	111.44 4.18 -59.30	101.29 3.37 -55.76	88.82 2.46 -56.24	104.79 3.12 -61.41	60.15 3.30 -16.01	66.69 2.94 -34.57	94.24 3.12 -60.32	92.07 3.55 -55.09	99.30 3.29 -68.25	117.87 4.15 -79.30	293.83 4.34 -243.28	270.09 3.68 -228.47	227.38 3.13 -188.83	226.33 3.20 -186.10	230.96 3.10 -190.92	244.61 3.51 -196.51	251.53 3.70 -202.68	185.08 4.77 -134.52	206.43 4.75 -162.53	112.47 4.08 -74.35	57.41 3.39 -18.15	47.39 2.73 -9.66
SISSONVILLE___ 23735	42.77 -2.84 0.00	39.22 -2.70 0.00	45.17 -2.80 0.00	39.65 -2.51 0.00	28.51 -1.60 0.00	38.11 -2.15 0.00	38.69 -2.15 0.00	27.55 -1.63 0.00	28.95 -1.85 0.00	31.39 -2.04 0.00	26.05 -1.71 0.00	32.16 -2.26 0.00	43.16 -3.05 0.00	35.25 -2.68 0.00	32.85 -2.57 0.00	34.41 -2.62 0.00	34.45 -2.50 0.00	41.67 -2.92 0.00	42.32 -2.84 0.00	43.17 -2.62 0.00	36.88 -2.27 0.00	32.02 -2.02 0.00	33.70 -2.16 0.00	32.84 -2.16 0.00
SITHE_IND_GS1 24169	44.84 -0.93 -0.17	41.60 -0.85 -0.54	47.02 -0.95 0.00	41.28 -0.88 0.00	30.15 -0.63 -0.67	39.43 -0.83 0.00	40.01 -0.83 0.00	28.83 -0.68 -0.33	30.35 -0.70 -0.25	32.66 -0.77 0.00	27.02 -0.74 0.00	33.50 -0.91 0.00	44.99 -1.21 0.00	36.94 -1.00 0.00	34.52 -0.91 0.00	36.13 -0.91 0.00	36.02 -0.92 0.00	43.51 -1.08 0.00	44.00 -1.16 0.00	44.56 -1.24 0.00	38.05 -1.10 0.00	33.09 -0.94 0.00	35.27 -0.82 -0.22	34.51 -0.81 -0.32
SITHE_IND_GS2 24170	44.84 -0.93 -0.17	41.60 -0.85 -0.54	47.02 -0.95 0.00	41.28 -0.88 0.00	30.15 -0.63 -0.67	39.43 -0.83 0.00	40.01 -0.83 0.00	28.83 -0.68 -0.33	30.35 -0.70 -0.25	32.66 -0.77 0.00	27.02 -0.74 0.00	33.50 -0.91 0.00	44.99 -1.21 0.00	36.94 -1.00 0.00	34.52 -0.91 0.00	36.13 -0.91 0.00	36.02 -0.92 0.00	43.51 -1.08 0.00	44.00 -1.16 0.00	44.56 -1.24 0.00	38.05 -1.10 0.00	33.09 -0.94 0.00	35.27 -0.82 -0.22	34.51 -0.81 -0.32

SITHE_IND_GS3 24171	44.84 -0.93 -0.17	41.60 -0.85 -0.54	47.02 -0.95 0.00	41.28 -0.88 0.00	30.15 -0.63 -0.67	39.43 -0.83 0.00	40.01 -0.83 0.00	28.83 -0.68 -0.33	30.35 -0.70 -0.25	32.66 -0.77 0.00	27.02 -0.74 0.00	33.50 -0.91 0.00	44.99 -1.21 0.00	36.94 -1.00 0.00	34.52 -0.91 0.00	36.13 -0.91 0.00	36.02 -0.92 0.00	43.51 -1.08 0.00	44.00 -1.16 0.00	44.56 -1.24 0.00	38.05 -1.10 0.00	33.09 -0.94 0.00	35.27 -0.82 -0.22	34.51 -0.81 -0.32
SITHE_IND_GS4 24172	44.84 -0.93 -0.17	41.60 -0.85 -0.54	47.02 -0.95 0.00	41.28 -0.88 0.00	30.15 -0.63 -0.67	39.43 -0.83 0.00	40.01 -0.83 0.00	28.83 -0.68 -0.33	30.35 -0.70 -0.25	32.66 -0.77 0.00	27.02 -0.74 0.00	33.50 -0.91 0.00	44.99 -1.21 0.00	36.94 -1.00 0.00	34.52 -0.91 0.00	36.13 -0.91 0.00	36.02 -0.92 0.00	43.51 -1.08 0.00	44.00 -1.16 0.00	44.56 -1.24 0.00	38.05 -1.10 0.00	33.09 -0.94 0.00	35.27 -0.82 -0.22	34.51 -0.81 -0.32
SITHE___BATAVIA 24024	45.40 -0.58 -0.37	42.63 -0.49 -1.21	47.83 -0.13 0.00	41.66 -0.50 0.00	31.24 -0.38 -1.51	39.93 -0.33 0.00	40.44 -0.40 0.00	29.00 -0.92 -0.74	30.34 -1.01 -0.56	32.61 -0.81 0.00	27.23 -0.53 0.00	33.73 -0.69 0.00	45.39 -0.82 0.00	37.27 -0.67 0.00	34.95 -0.47 0.00	36.72 -0.31 0.01	35.74 -0.46 0.75	42.26 -0.32 2.00	41.00 -0.62 3.54	44.85 -0.94 0.00	38.26 -0.89 0.00	33.22 -0.82 0.00	35.33 -1.04 -0.50	34.87 -0.85 -0.71
SITHE___INDEPEND 23800	44.84 -0.93 -0.17	41.60 -0.85 -0.54	47.02 -0.95 0.00	41.28 -0.88 0.00	30.15 -0.63 -0.67	39.43 -0.83 0.00	40.01 -0.83 0.00	28.83 -0.68 -0.33	30.35 -0.70 -0.25	32.66 -0.77 0.00	27.02 -0.74 0.00	33.50 -0.91 0.00	44.99 -1.21 0.00	36.94 -1.00 0.00	34.52 -0.91 0.00	36.13 -0.91 0.00	36.02 -0.92 0.00	43.51 -1.08 0.00	44.00 -1.16 0.00	44.56 -1.24 0.00	38.05 -1.10 0.00	33.09 -0.94 0.00	35.27 -0.82 -0.22	34.51 -0.81 -0.32
SITHE___MASSENA 23902	43.55 -2.06 0.00	40.00 -1.92 0.00	46.00 -1.96 0.00	40.41 -1.75 0.00	28.94 -1.17 0.00	38.68 -1.58 0.00	39.26 -1.58 0.00	27.99 -1.19 0.00	29.42 -1.38 0.00	31.90 -1.52 0.00	26.48 -1.28 0.00	32.73 -1.69 0.00	43.96 -2.25 0.00	35.96 -1.97 0.00	33.55 -1.87 0.00	35.12 -1.92 0.00	35.10 -1.84 0.00	42.42 -2.17 0.00	43.03 -2.13 0.00	43.83 -1.96 0.00	37.46 -1.69 0.00	32.56 -1.48 0.00	34.29 -1.58 0.00	33.45 -1.55 0.00
SITHE___OGDNSBRG 24021	43.76 -1.85 0.00	40.14 -1.78 0.00	46.22 -1.75 0.00	40.58 -1.59 0.00	29.09 -1.02 0.00	38.85 -1.41 0.00	39.44 -1.40 0.00	28.11 -1.07 0.00	29.54 -1.27 0.00	32.00 -1.43 0.00	26.57 -1.19 0.00	32.85 -1.57 0.00	44.09 -2.11 0.00	36.06 -1.87 0.00	33.63 -1.79 0.00	35.20 -1.83 0.00	35.23 -1.72 0.00	42.64 -1.95 0.00	43.29 -1.86 0.00	44.13 -1.67 0.00	37.67 -1.48 0.00	32.68 -1.36 0.00	34.38 -1.48 0.00	33.47 -1.53 0.00
SITHE___STERLING 23777	47.30 1.59 -0.11	43.64 1.39 -0.34	49.53 1.56 0.00	43.44 1.28 0.00	31.44 0.90 -0.42	41.54 1.28 0.00	42.35 1.51 0.00	30.46 1.00 -0.28	32.13 1.12 -0.21	34.71 1.28 0.00	28.72 0.96 0.00	35.57 1.15 0.00	47.69 1.48 0.00	39.12 1.18 0.00	36.54 1.11 0.00	38.21 1.18 0.00	38.15 1.21 0.00	46.12 1.53 0.00	46.72 1.56 0.00	47.34 1.54 0.00	40.44 1.29 0.00	35.09 1.05 0.00	37.06 1.05 -0.14	36.15 0.95 -0.20
SOUTH CAIRO___GT 23612	52.34 3.92 -2.82	54.54 3.53 -9.09	51.88 3.91 0.00	45.65 3.49 0.00	43.96 2.50 -11.35	43.56 3.30 0.00	44.20 3.36 0.00	37.21 2.51 -5.53	37.62 2.66 -4.15	36.40 2.97 0.00	30.24 2.49 0.00	37.67 3.26 0.00	50.58 4.37 0.00	41.65 3.72 0.00	38.97 3.54 0.00	40.48 3.44 0.00	40.38 3.44 0.00	48.70 4.11 0.00	49.39 4.23 0.00	50.01 4.22 0.00	42.72 3.57 0.00	37.10 3.06 0.00	42.67 3.03 -3.78	43.28 2.90 -5.38
SOUTH HAMPTN___IC 23720	121.41 5.08 -70.73	112.54 4.86 -65.77	112.72 5.45 -59.30	102.36 4.43 -55.76	89.57 3.22 -56.24	105.77 4.11 -61.41	61.15 4.30 -16.01	67.43 3.67 -34.57	95.01 3.90 -60.31	92.98 4.47 -55.09	100.13 4.12 -68.25	119.00 5.28 -79.30	296.10 6.60 -243.28	272.06 5.65 -228.47	229.26 5.01 -188.83	228.37 5.23 -186.10	233.07 5.21 -190.92	247.15 6.06 -196.51	253.93 6.09 -202.68	186.90 6.60 -134.51	207.67 6.00 -162.52	113.43 5.04 -74.35	58.32 4.30 -18.15	48.21 3.54 -9.66
SOUTHOLD___IC 23719	121.93 5.60 -70.73	113.48 5.79 -65.77	114.04 6.78 -59.30	103.45 5.53 -55.76	90.33 3.97 -56.24	106.78 5.12 -61.41	62.17 5.32 -16.01	68.19 4.43 -34.57	95.36 4.25 -60.31	93.52 5.00 -55.09	100.60 4.59 -68.25	119.62 5.90 -79.30	296.93 7.43 -243.28	272.81 6.40 -228.47	230.01 5.75 -188.83	229.17 6.04 -186.10	233.90 6.04 -190.92	248.17 7.07 -196.51	254.95 7.11 -202.68	187.83 7.52 -134.51	208.36 6.69 -162.52	113.94 5.55 -74.35	58.85 4.83 -18.15	48.63 3.97 -9.66
ST LAWRENCE___ 23600	43.47 -2.13 0.00	39.93 -1.98 0.00	45.79 -2.17 0.00	40.24 -1.92 0.00	28.76 -1.35 0.00	38.44 -1.82 0.00	39.01 -1.83 0.00	27.87 -1.31 0.00	29.36 -1.44 0.00	31.83 -1.60 0.00	26.43 -1.33 0.00	32.66 -1.76 0.00	43.84 -2.37 0.00	35.89 -2.05 0.00	33.49 -1.94 0.00	35.06 -1.97 0.00	35.02 -1.93 0.00	42.32 -2.27 0.00	42.91 -2.25 0.00	43.71 -2.08 0.00	37.37 -1.79 0.00	32.49 -1.55 0.00	34.22 -1.65 0.00	33.40 -1.60 0.00
STATION 5_MISC_HYD 23604	45.44 -0.49 -0.32	42.51 -0.44 -1.03	47.65 -0.32 0.00	41.62 -0.54 0.00	30.98 -0.42 -1.29	39.80 -0.46 0.00	40.35 -0.48 0.00	29.06 -0.75 -0.63	30.50 -0.78 -0.48	32.80 -0.63 0.00	27.35 -0.41 0.00	33.92 -0.49 0.00	45.61 -0.60 0.00	37.45 -0.48 0.00	35.06 -0.37 0.00	36.78 -0.25 0.00	36.45 -0.33 0.16	43.80 -0.29 0.50	43.76 -0.54 0.85	44.97 -0.82 0.00	38.34 -0.81 0.00	33.32 -0.72 0.00	35.46 -0.84 -0.43	34.86 -0.75 -0.61
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	46.10 0.18 -0.32	43.11 0.17 -1.03	48.23 0.26 0.00	42.24 0.08 0.00	31.41 0.02 -1.29	40.36 0.10 0.00	40.96 0.12 0.00	29.61 -0.21 -0.63	31.10 -0.18 -0.48	33.40 -0.03 0.00	27.80 0.04 0.00	34.47 0.06 0.00	46.29 0.08 0.00	38.05 0.11 0.00	35.68 0.26 0.00	37.39 0.35 0.00	37.28 0.34 0.00	45.04 0.45 0.00	45.45 0.29 0.00	45.83 0.03 0.00	39.10 -0.05 0.00	33.93 -0.11 0.00	36.10 -0.20 -0.43	35.39 -0.22 -0.61
STA_56_34_KV_BUS2_REV_LBMP_B 345033	45.29 -0.63 -0.32	42.36 -0.58 -1.03	47.46 -0.51 0.00	41.46 -0.70 0.00	30.86 -0.53 -1.28	39.64 -0.62 0.00	40.20 -0.64 0.00	28.97 -0.84 -0.63	30.42 -0.85 -0.47	32.71 -0.72 0.00	27.27 -0.49 0.00	33.83 -0.59 0.00	45.47 -0.74 0.00	37.34 -0.59 0.00	34.96 -0.46 0.00	36.67 -0.36 0.00	36.37 -0.44 0.14	43.72 -0.43 0.44	43.72 -0.68 0.75	44.86 -0.94 0.00	38.24 -0.91 0.00	33.22 -0.82 0.00	35.37 -0.92 -0.43	34.75 -0.86 -0.61
STEEL___WIND 323596	44.70 -1.34 -0.44	42.38 -0.95 -1.42	47.37 -0.59 0.00	41.32 -0.84 0.00	31.32 -0.56 -1.77	39.66 -0.59 0.00	40.21 -0.64 0.00	28.89 -1.16 -0.87	30.22 -1.24 -0.65	32.42 -1.01 0.00	27.11 -0.65 0.00	33.59 -0.83 -0.01	45.13 -1.08 0.00	37.00 -0.93 0.00	34.76 -0.68 -0.01	36.56 -0.50 -0.03	43.42 -0.66 -7.14	71.42 -0.60 -27.43	80.49 -1.03 -36.36	44.44 -1.35 0.00	37.93 -1.21 0.00	32.95 -1.09 0.00	35.17 -1.29 -0.59	34.79 -1.04 -0.84

STEUBEN_REC_LFGE 323667	46.36 0.18 -0.57	44.30 0.55 -1.84	48.90 0.94 0.00	42.99 0.84 0.00	33.08 0.67 -2.30	41.26 1.00 0.00	41.96 1.12 0.00	30.54 0.24 -1.13	31.93 0.28 -0.85	34.08 0.65 0.00	28.43 0.67 0.00	35.27 0.85 0.00	47.30 1.09 0.00	38.84 0.90 0.00	36.53 1.11 0.00	38.35 1.31 -0.01	40.19 1.22 -2.03	54.42 1.53 -8.30	56.82 1.36 -10.30	46.84 1.05 0.00	40.11 0.96 0.00	34.69 0.65 0.00	37.11 0.48 -0.76	36.62 0.54 -1.09
STONY__BROOK 24151	120.41 4.08 -70.73	111.72 4.04 -65.77	111.68 4.41 -59.30	101.58 3.66 -55.76	89.04 2.68 -56.24	105.08 3.41 -61.41	60.44 3.59 -16.01	66.92 3.17 -34.57	93.73 3.36 -59.57	92.23 3.72 -55.09	99.36 3.35 -68.25	117.94 4.22 -79.30	294.82 5.32 -243.28	271.00 4.59 -228.47	228.29 4.29 -188.58	227.51 4.38 -186.10	232.26 4.39 -190.92	246.11 5.02 -196.51	252.84 5.00 -202.68	185.02 5.38 -133.85	206.22 4.81 -162.26	112.46 4.07 -74.35	57.48 3.47 -18.15	47.62 2.96 -9.66
STURGEON_POOL_HYD 23609	51.89 3.65 -2.63	53.76 3.37 -8.48	51.67 3.71 0.00	45.41 3.25 0.00	43.01 2.32 -10.58	43.27 3.01 0.00	43.90 3.06 0.00	36.79 2.45 -5.15	37.28 2.61 -3.87	36.30 2.88 0.00	30.24 2.48 0.00	37.65 3.23 0.00	50.68 4.47 0.00	41.83 3.90 0.00	39.08 3.66 0.00	40.80 3.76 0.00	40.66 3.71 0.00	48.91 4.32 0.00	49.42 4.27 0.00	50.02 4.23 0.00	42.82 3.66 0.00	37.22 3.18 0.00	42.50 3.11 -3.52	43.01 2.99 -5.02
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.66 3.65 -2.41	53.06 3.37 -7.78	51.69 3.72 0.00	45.42 3.26 0.00	42.15 2.33 -9.71	43.28 3.02 0.00	43.91 3.07 0.00	36.34 2.43 -4.73	36.93 2.58 -3.55	36.28 2.85 0.00	30.21 2.46 0.00	37.66 3.25 0.00	50.65 4.44 0.00	41.80 3.86 0.00	39.03 3.61 0.00	40.76 3.73 0.00	40.65 3.70 0.00	48.94 4.35 0.00	49.48 4.32 0.00	50.11 4.31 0.00	42.86 3.71 0.00	37.23 3.19 0.00	42.16 3.06 -3.23	42.55 2.95 -4.60
SYNERGY__BIOGAS 323694	45.40 -0.58 -0.37	42.63 -0.49 -1.21	47.83 -0.13 0.00	41.66 -0.50 0.00	31.24 -0.38 -1.51	39.93 -0.33 0.00	40.44 -0.40 0.00	29.00 -0.92 -0.74	30.34 -1.01 -0.56	32.61 -0.81 0.00	27.23 -0.53 0.00	33.73 -0.69 0.00	45.39 -0.82 0.00	37.27 -0.67 0.00	34.95 -0.47 0.00	36.72 -0.31 0.01	35.74 -0.46 0.75	42.26 -0.32 2.00	41.00 -0.62 3.54	44.85 -0.94 0.00	38.26 -0.89 0.00	33.22 -0.82 0.00	35.33 -1.04 -0.50	34.87 -0.85 -0.71
SYRACUSE__ENERGY_ST1 323597	46.17 0.30 -0.26	43.01 0.25 -0.85	48.29 0.32 0.00	42.38 0.22 0.00	31.31 0.14 -1.06	40.47 0.22 0.00	41.09 0.25 0.00	29.78 0.07 -0.53	31.33 0.13 -0.40	33.60 0.17 0.00	27.84 0.08 0.00	34.54 0.12 0.00	46.37 0.16 0.00	38.08 0.15 0.00	35.63 0.21 0.00	37.32 0.29 0.00	37.23 0.28 0.00	44.96 0.37 0.00	45.46 0.30 0.00	45.96 0.17 0.00	39.22 0.07 0.00	34.07 0.03 0.00	36.33 0.11 -0.35	35.57 0.07 -0.50
SYRACUSE__ENERGY_ST2 323598	46.17 0.30 -0.26	43.01 0.25 -0.85	48.29 0.32 0.00	42.38 0.22 0.00	31.31 0.14 -1.06	40.47 0.22 0.00	41.09 0.25 0.00	29.78 0.07 -0.53	31.33 0.13 -0.40	33.60 0.17 0.00	27.84 0.08 0.00	34.54 0.12 0.00	46.37 0.16 0.00	38.08 0.15 0.00	35.63 0.21 0.00	37.32 0.29 0.00	37.23 0.28 0.00	44.96 0.37 0.00	45.46 0.30 0.00	45.96 0.17 0.00	39.22 0.07 0.00	34.07 0.03 0.00	36.33 0.11 -0.35	35.57 0.07 -0.50
SYRACUSE__POWER 24017	46.24 0.36 -0.27	43.11 0.32 -0.88	48.34 0.38 0.00	42.42 0.26 0.00	31.39 0.18 -1.10	40.51 0.25 0.00	41.12 0.28 0.00	29.84 0.11 -0.55	31.37 0.16 -0.41	33.63 0.21 0.00	27.87 0.11 0.00	34.58 0.16 0.00	46.46 0.25 0.00	38.15 0.21 0.00	35.68 0.26 0.00	37.37 0.33 0.00	37.27 0.33 0.00	45.03 0.44 0.00	45.52 0.37 0.00	46.02 0.23 0.00	39.29 0.14 0.00	34.12 0.09 0.00	36.38 0.15 -0.37	35.62 0.10 -0.52
TRIGEN__CC 323695	120.98 4.65 -70.73	112.02 4.33 -65.77	112.03 4.76 -59.30	102.08 4.15 -55.76	89.42 3.06 -56.24	105.64 3.97 -61.41	60.85 4.00 -16.01	67.05 3.29 -34.57	93.03 3.46 -58.77	92.34 3.83 -55.09	99.28 3.27 -68.25	117.93 4.21 -79.30	294.98 5.49 -243.28	271.31 4.90 -228.47	228.35 4.61 -188.31	227.87 4.73 -186.10	232.58 4.72 -190.92	246.53 5.43 -196.51	253.20 5.36 -202.68	184.39 5.46 -133.13	205.92 4.79 -161.98	112.55 4.16 -74.35	57.88 3.86 -18.15	48.03 3.37 -9.67
UNION__PROCESSING_DRP 323587	45.34 -0.58 -0.32	42.42 -0.53 -1.04	47.55 -0.41 0.00	41.53 -0.62 0.00	30.93 -0.48 -1.30	39.73 -0.53 0.00	40.27 -0.57 0.00	29.01 -0.81 -0.64	30.44 -0.84 -0.48	32.73 -0.70 0.00	27.29 -0.47 0.00	33.84 -0.57 0.00	45.50 -0.71 0.00	37.36 -0.57 0.00	34.98 -0.44 0.00	36.70 -0.33 0.00	36.41 -0.42 0.11	43.83 -0.40 0.36	43.89 -0.67 0.60	44.86 -0.93 0.00	38.27 -0.88 0.00	33.25 -0.79 0.00	35.39 -0.91 -0.43	34.80 -0.81 -0.62
UPPER HUDSON__HYD 24058	54.17 4.95 -3.62	57.96 4.39 -11.66	52.76 4.80 0.00	46.33 4.17 0.00	47.66 3.00 -14.55	44.26 4.00 0.00	44.89 4.05 0.00	39.22 2.95 -7.08	39.33 3.21 -5.32	37.01 3.59 0.00	30.82 3.06 0.00	38.30 3.89 0.00	51.30 5.09 0.00	41.89 3.96 0.00	39.03 3.61 0.00	40.79 3.75 0.00	40.91 3.97 0.00	49.47 4.88 0.00	50.21 5.05 0.00	50.79 5.00 0.00	43.49 4.34 0.00	37.68 3.64 0.00	44.29 3.58 -4.84	45.30 3.41 -6.90
UPPER RAQUET__HYD 24056	42.77 -2.84 0.00	39.22 -2.70 0.00	45.17 -2.80 0.00	39.65 -2.51 0.00	28.51 -1.60 0.00	38.11 -2.15 0.00	38.69 -2.15 0.00	27.55 -1.63 0.00	28.95 -1.85 0.00	31.39 -2.04 0.00	26.05 -1.71 0.00	32.16 -2.26 0.00	43.16 -3.05 0.00	35.25 -2.68 0.00	32.85 -2.57 0.00	34.41 -2.62 0.00	34.45 -2.50 0.00	41.67 -2.92 0.00	42.32 -2.84 0.00	43.17 -2.62 0.00	36.88 -2.27 0.00	32.02 -2.02 0.00	33.70 -2.16 0.00	32.84 -2.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	49.05 2.33 -1.12	47.68 2.17 -3.60	50.42 2.45 0.00	44.29 2.13 0.00	36.12 1.52 -4.49	42.27 2.01 0.00	42.92 2.08 0.00	32.93 1.56 -2.19	34.10 1.65 -1.64	35.27 1.85 0.00	29.33 1.57 0.00	36.42 2.00 0.00	48.93 2.72 0.00	40.23 2.29 0.00	37.57 2.15 0.00	39.28 2.25 0.00	39.30 2.22 -0.14	47.89 2.67 -0.63	48.62 2.69 -0.77	48.42 2.62 0.00	41.42 2.27 0.00	35.97 1.93 0.00	39.30 1.94 -1.49	38.97 1.85 -2.13
VISCHER__FERRY HYD 24020	52.56 3.44 -3.52	56.36 3.11 -11.33	51.47 3.51 0.00	45.36 3.20 0.00	46.57 2.32 -14.15	43.35 3.09 0.00	43.95 3.11 0.00	38.33 2.26 -6.89	38.36 2.38 -5.17	36.05 2.62 0.00	30.01 2.25 0.00	37.23 2.81 0.00	49.90 3.69 0.00	40.92 2.99 0.00	38.15 2.72 0.00	39.79 2.76 0.00	39.74 2.80 0.00	47.97 3.38 0.00	48.68 3.52 0.00	49.33 3.54 0.00	42.21 3.06 0.00	36.68 2.64 0.00	43.19 2.62 -4.71	44.26 2.56 -6.71
V_CMM_10_SYNC_DSASP 323787	43.61 -1.99 0.00	40.06 -1.85 0.00	45.95 -2.02 0.00	40.38 -1.78 0.00	28.85 -1.26 0.00	38.56 -1.69 0.00	39.13 -1.71 0.00	27.96 -1.22 0.00	29.46 -1.35 0.00	31.93 -1.49 0.00	26.51 -1.25 0.00	32.77 -1.64 0.00	44.01 -2.20 0.00	36.03 -1.91 0.00	33.61 -1.81 0.00	35.18 -1.86 0.00	35.15 -1.79 0.00	42.46 -2.13 0.00	43.07 -2.09 0.00	43.86 -1.94 0.00	37.50 -1.66 0.00	32.59 -1.45 0.00	34.33 -1.54 0.00	33.50 -1.50 0.00

V_CMP_10_SYNC_DSASP 323788	44.88 -0.72 0.00	41.27 -0.64 0.00	46.99 -0.97 0.00	41.29 -0.87 0.00	29.50 -0.61 0.00	39.39 -0.87 0.00	39.87 -0.97 0.00	28.69 -0.49 0.00	30.20 -0.60 0.00	32.75 -0.68 0.00	27.07 -0.69 0.00	33.02 -1.39 0.00	44.17 -2.04 0.00	36.06 -1.88 0.00	33.75 -1.68 0.00	35.36 -1.67 0.00	35.51 -1.44 0.00	43.11 -1.48 0.00	43.83 -1.33 0.00	44.85 -0.95 0.00	38.46 -0.70 0.00	33.38 -0.66 0.00	35.08 -0.78 0.00	34.34 -0.66 0.00
V_F_30_SYNC_DSASP 323786	52.09 3.03 -3.46	55.81 2.74 -11.16	51.02 3.06 0.00	45.05 2.89 0.00	46.12 2.09 -13.92	43.07 2.81 0.00	43.62 2.78 0.00	37.88 1.92 -6.78	37.92 2.03 -5.09	35.60 2.18 0.00	29.73 1.97 0.00	36.81 2.39 0.00	49.36 3.15 0.00	40.51 2.57 0.00	37.79 2.37 0.00	39.42 2.39 0.00	39.35 2.41 0.00	47.47 2.88 0.00	48.14 2.98 0.00	48.73 2.94 0.00	41.67 2.53 0.00	36.22 2.18 0.00	42.64 2.14 -4.63	43.70 2.10 -6.60
V_XM_10_SYNC_DSASP 323789	44.88 -0.72 0.00	41.27 -0.64 0.00	46.99 -0.97 0.00	41.29 -0.87 0.00	29.50 -0.61 0.00	39.39 -0.87 0.00	39.87 -0.97 0.00	28.69 -0.49 0.00	30.20 -0.60 0.00	32.75 -0.68 0.00	27.07 -0.69 0.00	33.02 -1.39 0.00	44.17 -2.04 0.00	36.06 -1.88 0.00	33.75 -1.68 0.00	35.36 -1.67 0.00	35.51 -1.44 0.00	43.11 -1.48 0.00	43.83 -1.33 0.00	44.85 -0.95 0.00	38.46 -0.70 0.00	33.38 -0.66 0.00	35.08 -0.78 0.00	34.34 -0.66 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	52.26 4.16 -2.49	53.82 3.88 -8.04	52.28 4.31 0.00	45.94 3.78 0.00	42.84 2.70 -10.03	43.76 3.50 0.00	44.40 3.56 0.00	36.88 2.81 -4.88	37.46 3.00 -3.67	36.74 3.31 0.00	30.61 2.85 0.00	38.17 3.76 0.00	51.34 5.13 0.00	42.40 4.47 0.00	39.59 4.17 0.00	41.36 4.32 0.00	41.23 4.29 0.00	49.64 5.04 0.00	50.15 4.99 0.00	50.80 5.00 0.00	43.46 4.31 0.00	37.74 3.70 0.00	42.76 3.55 -3.34	43.17 3.41 -4.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	54.12 4.61 -3.91	54.50 4.27 -8.32	52.71 4.74 0.00	46.32 4.16 0.00	43.48 2.99 -10.38	44.15 3.90 0.00	44.96 3.94 -0.17	40.10 3.17 -7.75	42.71 3.34 -8.57	43.93 3.65 -6.86	44.40 3.14 -13.50	50.52 4.08 -12.02	52.73 5.50 -1.02	49.79 4.79 -7.07	49.14 4.50 -9.21	49.59 4.63 -7.93	49.62 4.60 -8.07	51.83 5.37 -1.87	55.43 5.29 -4.99	52.53 5.36 -1.37	50.80 4.65 -7.00	45.65 4.00 -7.61	44.08 3.87 -4.34	43.62 3.70 -4.92
WADING RIVER_IC_1 23522	120.24 3.90 -70.73	111.43 3.74 -65.77	111.43 4.16 -59.30	101.28 3.36 -55.76	88.81 2.46 -56.24	104.77 3.11 -61.41	60.13 3.27 -16.01	66.67 2.92 -34.57	94.18 3.10 -60.28	92.04 3.52 -55.09	99.28 3.27 -68.25	117.86 4.14 -79.30	294.46 4.96 -243.28	270.64 4.23 -228.47	227.79 3.55 -188.82	226.80 3.67 -186.10	231.51 3.65 -190.92	245.25 4.15 -196.51	252.07 4.23 -202.68	185.18 4.90 -134.48	206.38 4.72 -162.51	112.43 4.03 -74.35	57.37 3.35 -18.15	47.36 2.70 -9.66
WADING RIVER_IC_2 23547	120.24 3.90 -70.73	111.43 3.74 -65.77	111.43 4.16 -59.30	101.28 3.36 -55.76	88.81 2.46 -56.24	104.77 3.11 -61.41	60.13 3.27 -16.01	66.67 2.92 -34.57	94.18 3.10 -60.28	92.04 3.52 -55.09	99.28 3.27 -68.25	117.86 4.14 -79.30	294.46 4.96 -243.28	270.64 4.23 -228.47	227.79 3.55 -188.82	226.80 3.67 -186.10	231.51 3.65 -190.92	245.25 4.15 -196.51	252.07 4.23 -202.68	185.18 4.90 -134.48	206.38 4.72 -162.51	112.43 4.03 -74.35	57.37 3.35 -18.15	47.36 2.70 -9.66
WADING RIVER_IC_3 23601	120.24 3.90 -70.73	111.43 3.74 -65.77	111.43 4.16 -59.30	101.28 3.36 -55.76	88.81 2.46 -56.24	104.77 3.11 -61.41	60.13 3.27 -16.01	66.67 2.92 -34.57	94.18 3.10 -60.28	92.04 3.52 -55.09	99.28 3.27 -68.25	117.86 4.14 -79.30	294.46 4.96 -243.28	270.64 4.23 -228.47	227.79 3.55 -188.82	226.80 3.67 -186.10	231.51 3.65 -190.92	245.25 4.15 -196.51	252.07 4.23 -202.68	185.18 4.90 -134.48	206.38 4.72 -162.51	112.43 4.03 -74.35	57.37 3.35 -18.15	47.36 2.70 -9.66
WALDEN___HYDRO 24148	52.17 4.04 -2.52	53.75 3.70 -8.14	52.03 4.06 0.00	45.70 3.54 0.00	42.78 2.51 -10.16	43.52 3.27 0.00	44.16 3.31 0.00	36.75 2.62 -4.95	37.31 2.79 -3.72	36.53 3.10 0.00	30.41 2.65 0.00	37.89 3.48 0.00	51.05 4.84 0.00	42.09 4.15 0.00	39.37 3.95 0.00	41.09 4.05 0.00	40.93 3.99 0.00	49.24 4.65 0.00	49.79 4.63 0.00	50.43 4.64 0.00	43.23 4.08 0.00	37.51 3.47 0.00	42.60 3.36 -3.38	43.00 3.19 -4.82
WARRENSBURG___ 23737	54.17 4.95 -3.62	57.96 4.39 -11.66	52.76 4.80 0.00	46.33 4.17 0.00	47.66 3.00 -14.55	44.26 4.00 0.00	44.89 4.05 0.00	39.22 2.95 -7.08	39.33 3.21 -5.32	37.01 3.59 0.00	30.82 3.06 0.00	38.30 3.89 0.00	51.30 5.09 0.00	41.89 3.96 0.00	39.03 3.61 0.00	40.79 3.75 0.00	40.91 3.97 0.00	49.47 4.88 0.00	50.21 5.05 0.00	50.79 5.00 0.00	43.49 4.34 0.00	37.68 3.64 0.00	44.29 3.58 -4.84	45.30 3.41 -6.90
WATERSIDE___6 8 9 23538	54.88 4.69 -4.59	54.28 4.40 -7.97	52.44 4.85 0.38	45.56 4.28 0.88	43.58 3.09 -10.38	44.27 4.01 0.00	45.19 4.07 -0.28	41.88 3.21 -9.48	42.94 3.39 -8.75	47.00 3.72 -9.86	50.76 3.16 -19.84	58.22 4.04 -19.76	34.76 5.59 17.04	46.58 4.81 -3.84	52.72 4.48 -12.82	43.26 4.64 -1.58	31.09 4.60 10.46	41.02 5.41 8.98	46.13 5.30 4.32	49.82 5.44 1.42	54.85 4.64 -11.06	48.71 4.01 -10.66	43.61 3.97 -3.78	42.60 3.81 -3.79
WDELAWARE___HYD 323627	52.55 4.62 -2.33	53.61 4.20 -7.50	52.60 4.63 0.00	46.17 4.01 0.00	42.32 2.85 -9.36	43.99 3.74 0.00	44.65 3.81 0.00	36.68 2.94 -4.56	37.42 3.20 -3.42	36.97 3.55 0.00	30.37 2.61 0.00	37.49 3.08 0.00	50.59 4.38 0.00	41.54 3.61 0.00	37.95 2.52 0.00	39.64 2.61 0.00	39.53 2.58 0.00	47.64 3.05 0.00	48.14 2.98 0.00	48.86 3.07 0.00	42.74 3.59 0.00	37.11 3.07 0.00	41.91 2.93 -3.11	42.13 2.69 -4.44
WEST BABYLON___IC 23714	121.32 4.99 -70.73	112.36 4.67 -65.77	112.42 5.15 -59.30	102.28 4.36 -55.76	89.58 3.22 -56.24	105.82 4.16 -61.41	61.12 4.27 -16.01	67.32 3.56 -34.57	96.18 3.76 -61.62	92.75 4.24 -55.09	99.75 3.73 -68.25	118.51 4.78 -79.30	295.75 6.25 -243.28	271.90 5.49 -228.47	229.88 5.20 -189.26	228.41 5.27 -186.10	233.15 5.29 -190.92	247.22 6.12 -196.51	253.93 6.09 -202.68	187.76 6.29 -135.68	207.64 5.51 -162.99	113.07 4.68 -74.35	58.16 4.14 -18.15	48.26 3.60 -9.66
WEST CANADA___HYD 24049	46.00 0.46 0.06	42.13 0.42 0.20	48.40 0.43 0.00	42.55 0.39 0.00	30.13 0.27 0.25	40.63 0.37 0.00	41.21 0.37 0.00	29.31 0.26 0.13	30.98 0.29 0.10	33.75 0.32 0.00	28.05 0.28 0.00	34.78 0.37 0.00	46.69 0.49 0.00	38.31 0.38 0.00	35.78 0.36 0.00	37.37 0.33 0.00	37.28 0.34 0.00	44.99 0.40 0.00	45.57 0.41 0.00	46.20 0.41 0.00	39.50 0.36 0.00	34.35 0.31 0.00	36.12 0.33 0.08	35.19 0.31 0.12
WESTERN_NY_WIND 24143	45.35 -0.63 -0.38	42.59 -0.53 -1.21	47.80 -0.17 0.00	41.62 -0.54 0.00	31.23 -0.40 -1.51	39.89 -0.37 0.00	40.41 -0.43 0.00	28.98 -0.95 -0.74	30.31 -1.05 -0.56	32.58 -0.84 0.00	27.20 -0.56 0.00	33.69 -0.72 0.00	45.34 -0.87 0.00	37.22 -0.72 0.00	34.92 -0.50 0.00	36.67 -0.35 0.01	35.70 -0.50 0.75	42.25 -0.37 1.97	40.96 -0.67 3.53	44.80 -1.00 0.00	38.22 -0.94 0.00	33.18 -0.86 0.00	35.30 -1.07 -0.50	34.84 -0.88 -0.72

WESTOVER___LESR 323668	47.17 0.73 -0.84	45.37 0.76 -2.70	48.86 0.90 0.00	42.94 0.78 0.00	34.07 0.59 -3.37	41.10 0.84 0.00	41.75 0.91 0.00	31.31 0.49 -1.64	32.54 0.51 -1.23	34.06 0.63 0.00	28.33 0.57 0.00	35.14 0.72 0.00	47.20 0.99 0.00	38.73 0.79 0.00	36.31 0.89 0.00	38.04 1.01 0.00	38.25 1.01 -0.29	47.18 1.28 -1.30	47.93 1.17 -1.61	46.80 1.01 0.00	39.98 0.83 0.00	34.68 0.64 0.00	37.59 0.60 -1.12	37.15 0.56 -1.59
WETHRSFD_WT_PWR 323626	44.71 -1.38 -0.49	42.63 -0.86 -1.58	47.45 -0.51 0.00	41.53 -0.63 0.00	31.69 -0.40 -1.98	39.89 -0.37 0.00	40.47 -0.36 0.00	29.27 -0.87 -0.97	30.58 -0.94 -0.73	32.71 -0.72 0.00	27.32 -0.44 0.00	33.86 -0.56 0.00	45.46 -0.75 0.00	37.27 -0.67 0.00	34.99 -0.44 0.00	36.74 -0.30 -0.01	40.26 -0.43 -3.73	60.90 -0.34 -16.64	63.44 -0.67 -18.96	44.84 -0.95 0.00	38.31 -0.84 0.00	33.26 -0.78 0.00	35.57 -0.96 -0.66	35.17 -0.77 -0.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	51.98 3.88 -2.50	53.60 3.64 -8.05	52.01 4.05 0.00	45.71 3.55 0.00	42.69 2.54 -10.04	43.55 3.29 0.00	44.16 3.32 0.00	36.72 2.66 -4.89	37.29 2.81 -3.67	36.53 3.10 0.00	30.43 2.67 0.00	37.93 3.52 0.00	51.00 4.79 0.00	42.11 4.18 0.00	39.33 3.91 0.00	41.08 4.04 0.00	40.96 4.01 0.00	49.29 4.69 0.00	49.81 4.65 0.00	50.47 4.67 0.00	43.19 4.04 0.00	37.53 3.48 0.00	42.55 3.34 -3.34	42.98 3.22 -4.76
YORK___WARBASSE 23770	56.33 4.98 -5.75	56.93 4.65 -10.37	55.27 5.12 -2.19	51.76 4.47 -5.13	43.71 3.22 -10.38	44.43 4.17 0.00	45.38 4.26 -0.28	42.00 3.33 -9.48	62.81 3.53 -28.48	56.80 3.87 -19.49	66.93 3.29 -35.88	58.41 4.23 -19.76	162.40 5.88 -110.31	99.75 5.06 -56.75	78.36 4.69 -38.24	121.45 4.88 -79.54	194.54 4.84 -152.75	123.37 5.70 -73.09	130.78 5.58 -80.04	74.80 5.72 -23.29	56.81 4.87 -12.79	60.10 4.20 -21.87	51.37 4.14 -11.36	50.47 3.98 -11.49