

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/25/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.32	42.36	40.41	40.37	41.46	42.01	53.61	65.59	63.63	52.08	46.85	45.04	43.98	43.22	42.26	42.14	44.57	48.23	56.60	66.68	60.84	45.77	45.89	43.59
24138	2.62	2.27	2.29	2.05	2.08	2.45	3.87	4.28	4.55	4.40	4.22	4.16	4.09	3.88	3.94	3.96	3.86	3.70	4.38	3.74	3.95	3.46	2.52	2.48
	-10.83	-12.44	-9.77	-12.68	-13.43	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
74TH STREET_GT_1	44.32	42.39	40.44	40.40	41.49	42.05	53.61	65.59	63.60	52.04	46.81	45.04	43.98	43.19	42.26	42.10	44.53	48.23	56.60	66.68	60.84	45.81	45.89	43.62
24260	2.62	2.29	2.32	2.08	2.10	2.49	3.87	4.28	4.51	4.36	4.18	4.16	4.09	3.85	3.94	3.92	3.83	3.70	4.38	3.74	3.95	3.50	2.52	2.50
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
74TH STREET_GT_2	44.32	42.39	40.44	40.40	41.49	42.05	53.61	65.59	63.60	52.04	46.81	45.04	43.98	43.19	42.26	42.10	44.53	48.23	56.60	66.68	60.84	45.81	45.89	43.62
24261	2.62	2.29	2.32	2.08	2.10	2.49	3.87	4.28	4.51	4.36	4.18	4.16	4.09	3.85	3.94	3.92	3.83	3.70	4.38	3.74	3.95	3.50	2.52	2.50
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
ADK HUDSON__FALLS	48.47	47.49	44.17	45.59	47.12	45.51	57.04	72.51	69.36	54.59	48.28	46.38	45.29	45.06	43.25	42.64	46.62	52.12	61.67	77.21	67.78	48.83	53.22	49.01
24011	1.88	1.77	1.64	1.54	1.66	2.11	2.88	3.08	3.23	3.44	4.38	3.83	3.73	3.61	3.52	3.78	3.68	3.70	3.86	3.63	3.62	3.54	2.52	2.33
	-15.73	-18.06	-14.18	-18.41	-19.51	-12.34	-14.23	-29.50	-26.19	-11.17	-4.09	-5.36	-5.36	-6.79	-4.54	-2.21	-7.17	-12.50	-17.95	-38.32	-27.26	-9.59	-23.57	-17.87
ADK RESOURCE__RCVRY	48.61	47.62	44.27	45.72	47.27	45.68	57.30	72.84	69.64	54.89	48.60	46.68	45.58	45.31	43.51	42.90	46.91	52.42	61.97	77.55	68.08	49.09	53.44	49.23
23798	2.00	1.88	1.73	1.64	1.79	2.27	3.12	3.36	3.47	3.72	4.70	4.13	4.02	3.85	3.77	4.03	3.97	3.99	4.14	3.91	3.87	3.78	2.71	2.54
	-15.75	-18.08	-14.20	-18.44	-19.53	-12.36	-14.25	-29.55	-26.23	-11.19	-4.09	-5.36	-5.37	-6.80	-4.54	-2.21	-7.18	-12.52	-17.97	-38.38	-27.31	-9.61	-23.60	-17.89
ADK S GLENS__FALLS	48.47	47.49	44.17	45.59	47.12	45.51	57.04	72.51	69.36	54.59	48.28	46.38	45.29	45.06	43.25	42.64	46.62	52.12	61.67	77.21	67.78	48.83	53.22	49.01
24028	1.88	1.77	1.64	1.54	1.66	2.11	2.88	3.08	3.23	3.44	4.38	3.83	3.73	3.61	3.52	3.78	3.68	3.70	3.86	3.63	3.62	3.54	2.52	2.33
	-15.73	-18.06	-14.18	-18.41	-19.51	-12.34	-14.23	-29.50	-26.19	-11.17	-4.09	-5.36	-5.36	-6.79	-4.54	-2.21	-7.17	-12.50	-17.95	-38.32	-27.26	-9.59	-23.57	-17.87
ADK_NYS__DAM	47.34	46.16	43.43	44.53	45.81	44.73	55.98	69.28	66.27	53.26	46.54	44.98	43.99	43.64	42.14	41.65	45.18	50.36	59.53	72.49	63.91	47.13	50.91	47.05
23527	1.79	1.63	1.84	1.69	1.64	2.14	2.75	2.64	2.75	2.84	2.90	2.79	2.79	2.63	2.71	2.93	2.72	2.77	2.91	2.47	2.51	2.46	1.76	1.55
	-14.69	-16.86	-13.25	-17.20	-18.22	-11.53	-13.29	-26.71	-23.58	-10.44	-3.82	-5.00	-5.01	-6.34	-4.24	-2.06	-6.70	-11.68	-16.77	-34.76	-24.49	-8.96	-22.01	-16.69
AIR_PRODUCTS__DRP	46.86	45.66	42.74	43.81	45.17	43.93	55.15	69.55	66.66	52.67	46.03	44.37	43.36	43.11	41.58	41.03	44.52	49.51	58.55	72.82	64.34	46.54	50.19	46.52
24190	1.57	1.44	1.39	1.28	1.32	1.55	2.16	2.24	2.36	2.44	2.47	2.27	2.24	2.22	2.22	2.35	2.18	2.12	2.23	2.01	2.07	2.03	1.44	1.33
	-14.43	-16.56	-13.01	-16.89	-17.89	-11.32	-13.05	-27.38	-24.36	-10.25	-3.75	-4.91	-4.92	-6.23	-4.16	-2.03	-6.58	-11.47	-16.47	-35.54	-25.38	-8.80	-21.62	-16.39
ALBANY__1	46.86	45.66	42.74	43.81	45.17	43.93	55.15	69.55	66.66	52.67	46.03	44.37	43.36	43.11	41.58	41.03	44.52	49.51	58.55	72.82	64.34	46.54	50.19	46.52
23571	1.57	1.44	1.39	1.28	1.32	1.55	2.16	2.24	2.36	2.44	2.47	2.27	2.24	2.22	2.22	2.35	2.18	2.12	2.23	2.01	2.07	2.03	1.44	1.33
	-14.43	-16.56	-13.01	-16.89	-17.89	-11.32	-13.05	-27.38	-24.36	-10.25	-3.75	-4.91	-4.92	-6.23	-4.16	-2.03	-6.58	-11.47	-16.47	-35.54	-25.38	-8.80	-21.62	-16.39
ALBANY__2	46.86	45.66	42.74	43.81	45.17	43.93	55.15	69.55	66.66	52.67	46.03	44.37	43.36	43.11	41.58	41.03	44.52	49.51	58.55	72.82	64.34	46.54	50.19	46.52
23572	1.57	1.44	1.39	1.28	1.32	1.55	2.16	2.24	2.36	2.44	2.47	2.27	2.24	2.22	2.22	2.35	2.18	2.12	2.23	2.01	2.07	2.03	1.44	1.33
	-14.43	-16.56	-13.01	-16.89	-17.89	-11.32	-13.05	-27.38	-24.36	-10.25	-3.75	-4.91	-4.92	-6.23	-4.16	-2.03	-6.58	-11.47	-16.47	-35.54	-25.38	-8.80	-21.62	-16.39
ALBANY__3	46.86	45.66	42.74	43.81	45.17	43.93	55.15	69.55	66.66	52.67	46.03	44.37	43.36	43.11	41.58	41.03	44.52	49.51	58.55	72.82	64.34	46.54	50.19	46.52
23573	1.57	1.44	1.39	1.28	1.32	1.55	2.16	2.24	2.36	2.44	2.47	2.27	2.24	2.22	2.22	2.35	2.18	2.12	2.23	2.01	2.07	2.03	1.44	1.33
	-14.43	-16.56	-13.01	-16.89	-17.89	-11.32	-13.05	-27.38	-24.36	-10.25	-3.75	-4.91	-4.92	-6.23	-4.16	-2.03	-6.58	-11.47	-16.47	-35.54	-25.38	-8.80	-21.62	-16.39
ALBANY__4	46.86	45.66	42.74	43.81	45.17	43.93	55.15	69.55	66.66	52.67	46.03	44.37	43.36	43.11	41.58	41.03	44.52	49.51	58.55	72.82	64.34	46.54	50.19	46.52
23574	1.57	1.44	1.39	1.28	1.32	1.55	2.16	2.24	2.36	2.44	2.47	2.27	2.24	2.22	2.22	2.35	2.18	2.12	2.23	2.01	2.07	2.03	1.44	1.33
	-14.43	-16.56	-13.01	-16.89	-17.89	-11.32	-13.05	-27.38	-24.36	-10.25	-3.75	-4.91	-4.92	-6.23	-4.16	-2.03	-6.58	-11.47	-16.47	-35.54	-25.38	-8.80	-21.62	-16.39

ALBANY___LFGE 323615	47.22 1.73 -14.63	46.06 1.60 -16.80	43.10 1.56 -13.20	44.21 1.44 -17.13	45.58 1.48 -18.15	44.28 1.74 -11.48	55.57 2.40 -13.24	70.16 2.52 -27.70	67.21 2.64 -24.64	53.10 2.72 -10.40	46.40 2.79 -3.80	44.74 2.56 -4.98	43.68 2.50 -4.99	43.48 2.50 -6.32	41.88 2.46 -4.22	41.31 2.60 -2.06	44.90 2.47 -6.67	49.92 2.37 -11.63	59.03 2.47 -16.70	73.49 2.26 -35.97	64.85 2.29 -25.66	46.88 2.25 -8.93	50.66 1.60 -21.93	46.90 1.47 -16.62
ALCOA_RYNLDS___DRP 24188	29.75 -1.11 0.00	26.64 -1.02 0.00	27.41 -0.93 0.00	24.74 -0.90 0.00	25.02 -0.93 0.00	30.04 -1.02 0.00	38.42 -1.52 0.00	38.42 -1.52 0.00	38.38 -1.56 0.00	38.38 -1.60 0.00	38.42 -1.39 0.00	35.81 -1.38 0.00	34.78 -1.41 0.00	33.31 -1.35 0.00	33.86 -1.34 0.00	35.30 -1.36 0.00	34.44 -1.32 0.00	34.59 -1.33 0.00	38.42 -1.43 0.00	34.03 -1.24 0.00	35.65 -1.25 0.00	34.42 -1.28 0.00	26.07 -1.06 0.00	27.54 -1.27 0.00
ALCOA___DSASP 323711	29.75 -1.11 0.00	26.64 -1.02 0.00	27.41 -0.93 0.00	24.74 -0.90 0.00	25.02 -0.93 0.00	30.04 -1.02 0.00	38.42 -1.52 0.00	38.42 -1.52 0.00	38.38 -1.56 0.00	38.38 -1.60 0.00	38.42 -1.39 0.00	35.81 -1.38 0.00	34.78 -1.41 0.00	33.31 -1.35 0.00	33.86 -1.34 0.00	35.30 -1.36 0.00	34.44 -1.32 0.00	34.59 -1.33 0.00	38.42 -1.43 0.00	34.03 -1.24 0.00	35.65 -1.25 0.00	34.42 -1.28 0.00	26.07 -1.06 0.00	27.54 -1.27 0.00
ALLEGHENY___COGEN 23514	34.97 2.00 -2.11	31.90 1.83 -2.42	31.97 1.73 -1.90	29.80 1.69 -2.47	30.25 1.69 -2.61	34.64 1.93 -1.65	44.52 2.68 -1.91	46.97 2.96 -4.08	46.18 2.59 -3.64	44.04 2.56 -1.50	42.23 1.87 -0.55	39.69 1.79 -0.72	38.76 1.84 -0.72	37.31 1.73 -0.91	37.67 1.86 -0.61	39.08 2.13 -0.30	38.91 2.18 -0.96	39.75 2.15 -1.67	44.73 2.47 -2.40	42.78 2.22 -5.29	43.06 2.36 -3.80	39.06 2.07 -1.29	31.70 1.41 -3.16	33.56 2.36 -2.39
ALTONA_WT_PWR 323606	30.49 -0.37 0.00	27.52 -0.14 0.00	28.51 0.17 0.00	25.80 0.15 0.00	26.08 0.13 0.00	31.40 0.34 0.00	39.50 -0.44 0.00	39.38 -0.56 0.00	39.02 -0.92 0.00	38.62 -1.36 0.00	38.42 -1.39 0.00	35.29 -1.90 0.00	33.88 -2.32 0.00	32.21 -2.46 0.00	33.30 -1.90 0.00	34.90 -1.76 0.00	34.23 -1.54 0.00	34.34 -1.58 0.00	38.18 -1.67 0.00	33.85 -1.41 0.00	35.42 -1.48 0.00	34.10 -1.61 0.00	25.75 -1.38 0.00	27.19 -1.61 0.00
AMERICAN_REF_FUEL 24010	32.24 -0.65 -2.03	29.50 -0.50 -2.33	29.47 -0.71 -1.83	27.64 -0.38 -2.38	28.08 -0.39 -2.52	31.97 -0.68 -1.59	40.34 -1.44 -1.84	42.44 -1.44 -3.94	41.81 -1.64 -3.51	39.95 -1.48 -1.44	38.39 -1.95 -0.53	36.28 -1.60 -0.69	35.62 -1.27 -0.69	34.19 -1.35 -0.88	34.41 -1.37 -0.59	35.40 -1.54 -0.29	35.05 -1.64 -0.93	35.70 -1.83 -1.62	40.18 -1.99 -2.32	38.36 -2.01 -5.10	38.54 -2.03 -3.66	35.05 -1.89 -1.24	28.71 -1.47 -3.04	31.14 0.03 -2.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	34.10 0.99 -2.25	31.13 0.88 -2.58	31.02 0.65 -2.03	29.10 0.82 -2.63	29.41 0.67 -2.79	33.39 0.56 -1.76	42.86 0.88 -2.05	45.16 0.84 -4.38	44.45 0.60 -3.91	42.17 0.56 -1.63	40.01 -0.40 -0.60	37.75 -0.22 -0.78	36.94 -0.04 -0.78	35.38 -0.28 -0.99	35.58 -0.28 -0.66	36.46 -0.51 -0.32	36.35 -0.47 -1.05	37.07 -0.65 -1.80	41.88 -0.56 -2.58	40.31 -0.63 -5.68	40.46 -0.52 -4.08	36.58 -0.50 -1.38	30.09 -0.44 -3.39	32.41 1.04 -2.57
ARTHUR_KILL_GT_1 23520	42.79 2.22 -9.70	38.71 1.96 -9.09	37.34 1.95 -7.04	40.06 1.74 -12.67	41.15 1.77 -13.44	41.54 1.99 -8.49	44.08 3.20 -0.94	46.29 3.55 -2.79	48.64 3.83 -4.87	47.47 3.64 -3.85	46.08 3.46 -2.81	44.33 3.46 -3.68	43.28 3.40 -3.69	42.56 3.22 -4.67	41.59 3.27 -3.12	41.39 3.23 -1.51	43.88 3.18 -4.93	44.53 3.02 -5.59	56.05 3.83 -12.36	66.23 3.28 -27.68	60.36 3.47 -19.99	45.24 2.93 -6.61	45.48 2.12 -16.23	43.24 2.13 -12.31
ARTHUR_KILL_2 23512	42.72 2.16 -9.70	38.63 1.88 -9.09	37.29 1.90 -7.04	40.01 1.69 -12.67	41.10 1.71 -13.44	41.45 1.89 -8.49	43.96 3.08 -0.94	46.17 3.44 -2.79	48.52 3.71 -4.87	47.35 3.52 -3.85	46.00 3.38 -2.81	44.22 3.35 -3.68	43.17 3.29 -3.69	42.46 3.12 -4.67	41.48 3.17 -3.12	41.32 3.15 -1.51	43.77 3.08 -4.93	44.42 2.91 -5.59	55.88 3.66 -12.36	66.12 3.17 -27.68	60.25 3.36 -19.99	45.13 2.82 -6.61	45.43 2.06 -16.23	43.16 2.05 -12.31
ARTHUR_KILL_3 23513	42.90 2.34 -9.70	38.77 2.02 -9.09	37.45 2.07 -7.04	40.17 1.85 -12.68	41.23 1.84 -13.43	41.79 2.24 -8.50	44.40 3.52 -0.95	46.69 3.95 -2.80	49.01 4.19 -4.88	47.88 4.04 -3.86	46.57 3.94 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.09 3.75 -4.68	42.12 3.80 -3.12	41.88 3.70 -1.52	44.28 3.58 -4.94	44.93 3.41 -5.60	56.29 4.07 -12.36	66.40 3.46 -27.68	60.54 3.65 -19.99	45.53 3.21 -6.61	45.67 2.30 -16.23	43.33 2.22 -12.31
ARTHUR_KILL_COGEN 323718	42.79 2.22 -9.70	38.71 1.96 -9.09	37.34 1.95 -7.04	40.06 1.74 -12.67	41.15 1.77 -13.44	41.54 1.99 -8.49	44.08 3.20 -0.94	46.29 3.55 -2.79	48.64 3.83 -4.87	47.47 3.64 -3.85	46.08 3.46 -2.81	44.33 3.46 -3.68	43.28 3.40 -3.69	42.56 3.22 -4.67	41.59 3.27 -3.12	41.39 3.23 -1.51	43.88 3.18 -4.93	44.53 3.02 -5.59	56.05 3.83 -12.36	66.23 3.28 -27.68	60.36 3.47 -19.99	45.24 2.93 -6.61	45.48 2.12 -16.23	43.24 2.13 -12.31
ASHOKAN____ 23654	45.24 2.68 -11.70	43.53 2.43 -13.43	41.36 2.46 -10.55	41.62 2.28 -13.70	42.80 2.34 -14.51	42.85 2.61 -9.18	54.64 4.11 -10.58	67.07 4.39 -22.74	64.33 4.08 -20.31	52.29 4.00 -8.31	45.60 2.75 -3.04	43.63 2.45 -3.98	42.39 2.21 -3.99	41.87 2.15 -5.05	40.72 2.15 -3.37	40.53 2.24 -1.64	43.35 2.25 -5.33	47.69 2.48 -9.30	56.24 3.03 -13.35	67.60 2.82 -29.52	61.09 2.95 -21.23	45.48 2.64 -7.14	46.62 1.95 -17.53	44.03 1.93 -13.29
ASTORIA_EAST_ENERGY_CC1 323581	44.48 2.78 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.55 2.23 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.25 3.52 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.75 4.08 -7.69	46.53 3.90 -2.81	44.74 3.87 -3.68	43.72 3.83 -3.69	42.97 3.64 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.27 3.58 -4.93	47.93 3.41 -8.60	56.32 4.11 -12.36	66.40 3.46 -27.68	60.61 3.73 -19.98	45.52 3.21 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_EAST_ENERGY_CC2 323582	44.48 2.78 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.55 2.23 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.25 3.52 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.75 4.08 -7.69	46.53 3.90 -2.81	44.74 3.87 -3.68	43.72 3.83 -3.69	42.97 3.64 -4.67	42.08 3.77 -3.12	41.91 3.74 -1.51	44.27 3.58 -4.93	47.93 3.41 -8.60	56.32 4.11 -12.36	66.40 3.46 -27.68	60.61 3.73 -19.98	45.52 3.21 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_GT2_1 24094	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31

ASTORIA_GT2_2 24095	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_GT2_3 24096	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_GT2_4 24097	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_GT3_1 24098	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_GT3_2 24099	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_GT3_3 24100	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31
ASTORIA_GT3_4 24101	44.51 2.81 -10.84	42.56 2.46 -12.44	40.64 2.52 -9.78	40.58 2.26 -12.68	41.64 2.26 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.26 3.95 -21.37	63.35 4.28 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.72 3.83 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.69 2.33 -16.23	43.56 2.45 -12.31

ASTORIA_GT_13 24227	44.38	42.45	40.50	40.45	41.51	42.01	53.54	65.51	63.60	52.00	46.77	44.97	43.91	43.16	42.19	42.06	44.49	48.16	56.56	66.61	60.84	45.74	45.86	43.62
	2.68	2.35	2.38	2.13	2.13	2.45	3.80	4.19	4.51	4.32	4.14	4.09	4.02	3.81	3.87	3.88	3.79	3.63	4.35	3.67	3.95	3.43	2.49	2.50
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
ASTORIA_GT_5 24106	44.54	42.59	40.67	40.61	41.67	42.05	53.33	65.34	63.43	51.83	46.60	44.85	43.79	43.05	42.15	41.98	44.34	48.00	56.43	66.50	60.72	45.59	45.75	43.62
	2.84	2.49	2.55	2.28	2.28	2.49	3.60	4.03	4.35	4.16	3.98	3.98	3.91	3.71	3.84	3.81	3.65	3.48	4.22	3.56	3.84	3.28	2.39	2.50
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.98	-6.60	-16.23	-12.31
ASTORIA_GT_7 24107	44.54	42.59	40.67	40.61	41.67	42.05	53.33	65.34	63.43	51.83	46.60	44.85	43.79	43.05	42.15	41.98	44.34	48.00	56.43	66.50	60.72	45.59	45.75	43.62
	2.84	2.49	2.55	2.28	2.28	2.49	3.60	4.03	4.35	4.16	3.98	3.98	3.91	3.71	3.84	3.81	3.65	3.48	4.22	3.56	3.84	3.28	2.39	2.50
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.98	-6.60	-16.23	-12.31
ASTORIA_GT_8 24108	44.54	42.59	40.67	40.61	41.67	42.05	53.33	65.34	63.43	51.83	46.60	44.85	43.79	43.05	42.15	41.98	44.34	48.00	56.43	66.50	60.72	45.59	45.75	43.62
	2.84	2.49	2.55	2.28	2.28	2.49	3.60	4.03	4.35	4.16	3.98	3.98	3.91	3.71	3.84	3.81	3.65	3.48	4.22	3.56	3.84	3.28	2.39	2.50
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.98	-6.60	-16.23	-12.31
ASTORIA___2 24149	44.51	42.56	40.64	40.58	41.64	42.01	53.28	65.26	63.35	51.79	46.56	44.77	43.72	43.01	42.08	41.94	44.31	47.97	56.36	66.43	60.65	45.55	45.69	43.56
	2.81	2.46	2.52	2.26	2.26	2.45	3.55	3.95	4.28	4.12	3.94	3.90	3.83	3.67	3.77	3.78	3.61	3.45	4.14	3.49	3.77	3.25	2.33	2.45
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.98	-6.60	-16.23	-12.31
ASTORIA___3 23516	44.38	42.45	40.50	40.45	41.51	42.01	53.54	65.51	63.60	52.00	46.77	44.97	43.91	43.16	42.19	42.06	44.49	48.16	56.56	66.61	60.84	45.74	45.86	43.62
	2.68	2.35	2.38	2.13	2.13	2.45	3.80	4.19	4.51	4.32	4.14	4.09	4.02	3.81	3.87	3.88	3.79	3.63	4.35	3.67	3.95	3.43	2.49	2.50
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
ASTORIA___4 23517	44.38	42.45	40.50	40.45	41.51	42.01	53.54	65.51	63.60	52.00	46.77	44.97	43.91	43.16	42.19	42.06	44.49	48.16	56.56	66.61	60.84	45.74	45.86	43.62
	2.68	2.35	2.38	2.13	2.13	2.45	3.80	4.19	4.51	4.32	4.14	4.09	4.02	3.81	3.87	3.88	3.79	3.63	4.35	3.67	3.95	3.43	2.49	2.50
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
ASTORIA___5 23518	44.38	42.45	40.50	40.45	41.51	42.01	53.54	65.51	63.60	52.00	46.77	44.97	43.91	43.16	42.19	42.06	44.49	48.16	56.56	66.61	60.84	45.74	45.86	43.62
	2.68	2.35	2.38	2.13	2.13	2.45	3.80	4.19	4.51	4.32	4.14	4.09	4.02	3.81	3.87	3.88	3.79	3.63	4.35	3.67	3.95	3.43	2.49	2.50
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
AST_ENERGY_2_CC3 323677	44.19	42.28	40.32	40.30	41.36	41.92	53.45	65.43	63.44	51.87	46.65	44.86	43.80	43.05	42.09	41.95	44.35	48.05	56.40	66.54	60.69	45.67	45.81	43.47
	2.50	2.18	2.21	1.97	1.97	2.36	3.71	4.11	4.35	4.20	4.02	3.98	3.91	3.71	3.77	3.78	3.65	3.52	4.18	3.60	3.80	3.36	2.44	2.36
	-10.83	-12.44	-9.77	-12.68	-13.43	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
AST_ENERGY_2_CC4 323678	44.19	42.28	40.32	40.30	41.36	41.92	53.45	65.43	63.44	51.87	46.65	44.86	43.80	43.05	42.09	41.95	44.35	48.05	56.40	66.54	60.69	45.67	45.81	43.47
	2.50	2.18	2.21	1.97	1.97	2.36	3.71	4.11	4.35	4.20	4.02	3.98	3.91	3.71	3.77	3.78	3.65	3.52	4.18	3.60	3.80	3.36	2.44	2.36
	-10.83	-12.44	-9.77	-12.68	-13.43	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
ATHENS_STG_1 23668	43.85	42.21	40.08	40.39	41.50	41.49	52.42	64.83	62.54	50.45	44.87	43.16	42.15	41.56	40.49	40.23	42.96	47.03	55.29	66.60	60.11	44.73	45.95	43.38
	1.36	1.19	1.25	1.13	1.12	1.30	1.96	2.12	2.24	2.20	2.03	2.01	1.99	1.87	1.93	1.94	1.89	1.87	2.15	1.83	1.95	1.93	1.38	1.35
	-11.64	-13.36	-10.49	-13.62	-14.43	-9.13	-10.53	-22.77	-20.37	-8.27	-3.02	-3.96	-3.97	-5.02	-3.36	-1.63	-5.30	-9.25	-13.28	-29.50	-21.25	-7.10	-17.44	-13.22
ATHENS_STG_2 23670	43.85	42.21	40.08	40.39	41.50	41.49	52.42	64.83	62.54	50.45	44.87	43.16	42.15	41.56	40.49	40.23	42.96	47.03	55.29	66.60	60.11	44.73	45.95	43.38
	1.36	1.19	1.25	1.13	1.12	1.30	1.96	2.12	2.24	2.20	2.03	2.01	1.99	1.87	1.93	1.94	1.89	1.87	2.15	1.83	1.95	1.93	1.38	1.35
	-11.64	-13.36	-10.49	-13.62	-14.43	-9.13	-10.53	-22.77	-20.37	-8.27	-3.02	-3.96	-3.97	-5.02	-3.36	-1.63	-5.30	-9.25	-13.28	-29.50	-21.25	-7.10	-17.44	-13.22
ATHENS_STG_3 23677	43.85	42.21	40.08	40.39	41.50	41.49	52.42	64.83	62.54	50.45	44.87	43.16	42.15	41.56	40.49	40.23	42.96	47.03	55.29	66.60	60.11	44.73	45.95	43.38
	1.36	1.19	1.25	1.13	1.12	1.30	1.96	2.12	2.24	2.20	2.03	2.01	1.99	1.87	1.93	1.94	1.89	1.87	2.15	1.83	1.95	1.93	1.38	1.35
	-11.64	-13.36	-10.49	-13.62	-14.43	-9.13	-10.53	-22.77	-20.37	-8.27	-3.02	-3.96	-3.97	-5.02	-3.36	-1.63	-5.30	-9.25	-13.28	-29.50	-21.25	-7.10	-17.44	-13.22
AUBURN___LFGE 323710	33.54	30.40	30.66	28.32	28.79	33.29	42.97	44.48	44.16	42.79	41.61	39.16	38.09	36.61	36.87	38.34	37.79	38.47	43.17	40.40	41.08	37.89	30.33	31.76
	1.14	0.97	0.93	0.87	0.93	1.02	1.64	1.56	1.56	1.72	1.39	1.45	1.38	1.28	1.23	1.47	1.32	1.33	1.55	1.27	1.40	1.25	0.89	1.21
	-1.54	-1.77	-1.39	-1.80	-1.91	-1.21	-1.39	-2.98	-2.66	-1.09	-0.40	-0.52	-0.53	-0.66	-0.44	-0.22	-0.70	-1.22	-1.76	-3.87	-2.78	-0.94	-2.31	-1.75
BABYLON_RES_REC 323704	45.03	42.89	40.86	40.74	41.88	42.64	53.93	65.99	63.84	52.28	53.61	52.67	50.93	46.50	43.59	51.46	53.89	60.11	63.93	91.26	71.81	63.53	55.11	45.27
	3.33	2.79	2.75	2.41	2.49	3.08	4.19	4.67	4.75	4.60	4.14	4.02	3.91	3.88	4.01	4.07	3.97	3.92	4.62	3.81	4.17	3.82	3.12	3.14
	-10.84	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-9.66	-11.46	-10.83	-7.95	-4.38	-10.74	-14.16	-20.28	-19.45	-52.18	-30.74	-24.00	-24.86	-13.32

BARRETT_IC_1 23704	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_10 23701	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_11 23702	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_12 23703	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_2 23705	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_3 23706	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_4 23707	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_5 23708	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_6 23709	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_7 23710	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_8 23711	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT_IC_9 23700	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT___1 23545	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BARRETT___2 23546	44.88 3.18 -10.84	42.75 2.66 -12.44	40.75 2.64 -9.77	40.66 2.33 -12.68	41.77 2.39 -13.44	42.48 2.92 -8.50	54.13 4.39 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.64 4.96 -7.70	54.05 4.58 -9.66	53.11 4.46 -11.46	51.40 4.38 -10.83	46.74 4.12 -7.95	43.80 4.22 -4.38	51.68 4.29 -10.74	54.07 4.15 -14.16	60.29 4.09 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	72.00 4.35 -30.74	63.67 3.96 -24.00	54.95 2.96 -24.86	45.10 2.97 -13.32
BAYONEEC___CTG1 323682	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31

BAYONEEC___CTG10 323750	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG2 323683	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG3 323684	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG4 323685	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG5 323686	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG6 323687	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG7 323688	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG8 323689	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BAYONEEC___CTG9 323749	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.51 3.56 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
BEACON___LESR 323632	47.40 2.07 -14.47	46.18 1.91 -16.62	43.18 1.79 -13.05	44.17 1.59 -16.94	45.54 1.64 -17.95	44.43 2.02 -11.35	55.87 2.84 -13.09	70.37 3.00 -27.43	67.46 3.12 -24.40	53.50 3.24 -10.28	46.68 3.11 -3.76	44.91 2.79 -4.93	43.88 2.75 -4.94	43.86 2.94 -6.25	42.26 2.89 -4.17	41.69 3.01 -2.03	45.15 2.79 -6.60	50.12 2.70 -11.51	59.24 2.87 -16.52	73.56 2.68 -35.62	65.05 2.73 -25.42	47.17 2.64 -8.83	50.72 1.90 -21.69	47.03 1.79 -16.44
BEAVER RIVER___HYD 24048	30.85 -0.37 -0.36	27.74 -0.33 -0.41	28.41 -0.26 -0.32	25.73 -0.33 -0.42	26.11 -0.28 -0.44	31.13 -0.22 -0.28	40.30 0.04 -0.32	40.67 0.04 -0.69	40.64 0.08 -0.62	40.44 0.20 -0.26	40.19 0.28 -0.09	37.54 0.22 -0.12	36.50 0.18 -0.12	34.86 0.03 -0.16	35.30 0.00 -0.10	36.67 -0.04 -0.05	35.89 -0.04 -0.16	36.24 0.04 -0.28	40.38 0.12 -0.41	36.30 0.14 -0.90	37.81 0.26 -0.65	36.17 0.25 -0.22	27.62 -0.05 -0.54	29.21 0.00 -0.41
BEEBEE_GT_13 23619	32.80 0.46 -1.47	29.79 0.44 -1.69	30.01 0.34 -1.33	27.77 0.41 -1.72	28.19 0.41 -1.83	32.68 0.47 -1.15	41.79 0.52 -1.33	43.47 0.68 -2.85	43.12 0.64 -2.55	41.90 0.88 -1.05	40.75 0.56 -0.38	38.32 0.63 -0.50	37.42 0.72 -0.50	35.89 0.59 -0.64	36.15 0.53 -0.42	37.41 0.55 -0.21	36.90 0.46 -0.67	37.48 0.40 -1.17	42.02 0.48 -1.68	39.35 0.39 -3.70	39.96 0.41 -2.65	36.89 0.28 -0.90	29.53 0.19 -2.20	31.34 0.86 -1.67
BETHLEHEM___GRP 23843	46.86 1.57 -14.43	45.66 1.44 -16.56	42.74 1.39 -13.01	43.81 1.28 -16.89	45.17 1.32 -17.89	43.93 1.55 -11.32	55.15 2.16 -13.05	69.55 2.24 -27.38	66.66 2.36 -24.36	52.67 2.44 -10.25	46.03 2.47 -3.75	44.37 2.27 -4.91	43.36 2.24 -4.92	43.11 2.22 -6.23	41.58 2.22 -4.16	41.03 2.35 -2.03	44.52 2.18 -6.58	49.51 2.12 -11.47	58.55 2.23 -16.47	72.82 2.01 -35.54	64.34 2.07 -25.38	46.54 2.03 -8.80	50.19 1.44 -21.62	46.52 1.33 -16.39
BETHLEHEM___GS1 323560	46.86 1.57 -14.43	45.66 1.44 -16.56	42.74 1.39 -13.01	43.81 1.28 -16.89	45.17 1.32 -17.89	43.93 1.55 -11.32	55.15 2.16 -13.05	69.55 2.24 -27.38	66.66 2.36 -24.36	52.67 2.44 -10.25	46.03 2.47 -3.75	44.37 2.27 -4.91	43.36 2.24 -4.92	43.11 2.22 -6.23	41.58 2.22 -4.16	41.03 2.35 -2.03	44.52 2.18 -6.58	49.51 2.12 -11.47	58.55 2.23 -16.47	72.82 2.01 -35.54	64.34 2.07 -25.38	46.54 2.03 -8.80	50.19 1.44 -21.62	46.52 1.33 -16.39
BETHLEHEM___GS2 323561	46.86 1.57 -14.43	45.66 1.44 -16.56	42.74 1.39 -13.01	43.81 1.28 -16.89	45.17 1.32 -17.89	43.93 1.55 -11.32	55.15 2.16 -13.05	69.55 2.24 -27.38	66.66 2.36 -24.36	52.67 2.44 -10.25	46.03 2.47 -3.75	44.37 2.27 -4.91	43.36 2.24 -4.92	43.11 2.22 -6.23	41.58 2.22 -4.16	41.03 2.35 -2.03	44.52 2.18 -6.58	49.51 2.12 -11.47	58.55 2.23 -16.47	72.82 2.01 -35.54	64.34 2.07 -25.38	46.54 2.03 -8.80	50.19 1.44 -21.62	46.52 1.33 -16.39

BETHLEHEM___GS3 323562	46.86 1.57 -14.43	45.66 1.44 -16.56	42.74 1.39 -13.01	43.81 1.28 -16.89	45.17 1.32 -17.89	43.93 1.55 -11.32	55.15 2.16 -13.05	69.55 2.24 -27.38	66.66 2.36 -24.36	52.67 2.44 -10.25	46.03 2.47 -3.75	44.37 2.27 -4.91	43.36 2.24 -4.92	43.11 2.22 -6.23	41.58 2.22 -4.16	41.03 2.35 -2.03	44.52 2.18 -6.58	49.51 2.12 -11.47	58.55 2.23 -16.47	72.82 2.01 -35.54	64.34 2.07 -25.38	46.54 2.03 -8.80	50.19 1.44 -21.62	46.52 1.33 -16.39
BETHLEHEM___STEEL 23779	33.39 0.37 -2.16	30.58 0.44 -2.48	30.49 0.20 -1.95	28.61 0.44 -2.53	29.04 0.41 -2.68	33.10 0.34 -1.69	42.01 0.12 -1.95	44.24 0.12 -4.18	43.59 0.04 -3.73	41.55 0.04 -1.53	39.90 -0.48 -0.56	37.70 -0.22 -0.73	36.97 0.04 -0.74	35.49 -0.10 -0.93	35.71 -0.11 -0.62	36.74 -0.22 -0.30	36.39 -0.36 -0.98	37.09 -0.54 -1.72	41.76 -0.56 -2.46	39.98 -0.70 -5.42	40.13 -0.66 -3.89	36.45 -0.57 -1.32	29.88 -0.49 -3.23	32.20 0.95 -2.45
BETHPAGE_CC_5 323564	45.00 3.30 -10.84	42.86 2.77 -12.44	40.83 2.72 -9.77	40.74 2.41 -12.68	41.88 2.49 -13.44	42.61 3.05 -8.50	54.17 4.43 -9.80	66.27 4.95 -21.38	64.24 5.15 -19.15	52.72 5.04 -7.70	54.09 4.62 -9.66	53.15 4.50 -11.46	51.44 4.41 -10.83	46.81 4.19 -7.95	43.87 4.29 -4.38	51.75 4.36 -10.74	54.14 4.22 -14.16	60.36 4.16 -20.28	64.17 4.86 -19.45	91.64 4.19 -52.18	72.07 4.43 -30.74	63.74 4.03 -24.00	55.06 3.07 -24.86	45.24 3.11 -13.32
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.47 0.43 -2.17	30.63 0.47 -2.50	30.56 0.25 -1.96	28.67 0.49 -2.54	29.11 0.47 -2.70	33.14 0.37 -1.71	42.10 0.20 -1.97	44.35 0.20 -4.21	43.70 0.00 -3.76	41.64 0.12 -1.54	39.98 -0.40 -0.56	37.78 -0.15 -0.74	37.04 0.11 -0.74	35.57 -0.03 -0.94	35.79 -0.04 -0.63	36.78 -0.18 -0.30	36.43 -0.32 -0.99	37.14 -0.50 -1.73	41.82 -0.52 -2.48	40.08 -0.63 -5.46	40.23 -0.59 -3.92	36.49 -0.53 -1.33	29.95 -0.44 -3.26	32.28 1.01 -2.47
BINGHAMTON___COGEN 23790	35.54 0.90 -3.79	32.84 0.83 -4.35	32.52 0.77 -3.42	30.82 0.74 -4.43	31.43 0.78 -4.70	34.90 0.87 -2.97	44.76 1.40 -3.43	48.63 1.36 -7.34	47.77 1.28 -6.55	43.99 1.32 -2.69	41.79 1.00 -0.98	39.52 1.04 -1.29	38.54 1.05 -1.29	37.24 0.94 -1.63	37.24 0.95 -1.09	38.21 1.02 -0.53	38.46 0.97 -1.73	39.90 0.97 -3.01	45.29 1.11 -4.32	45.69 0.92 -9.51	44.73 1.00 -6.83	38.91 0.89 -2.31	33.43 0.62 -5.68	34.14 1.04 -4.30
BLACK RIVER___HYD 24047	31.27 -0.15 -0.56	28.12 -0.19 -0.65	28.77 -0.08 -0.51	26.10 -0.21 -0.66	26.52 -0.13 -0.70	31.44 -0.06 -0.44	40.77 0.32 -0.51	41.35 0.32 -1.09	41.31 0.40 -0.98	40.98 0.60 -0.40	40.60 0.64 -0.15	38.05 0.67 -0.19	36.96 0.58 -0.19	35.29 0.38 -0.24	35.64 0.28 -0.16	37.03 0.29 -0.08	36.31 0.28 -0.26	36.72 0.36 -0.45	40.98 0.48 -0.64	37.14 0.46 -1.42	38.55 0.63 -1.02	36.62 0.57 -0.34	28.14 0.16 -0.85	29.76 0.32 -0.64
BLISS_WT_PWR 323608	33.36 0.22 -2.28	30.62 0.33 -2.62	30.43 0.03 -2.06	28.75 0.44 -2.67	28.99 0.21 -2.83	33.10 0.25 -1.79	42.36 0.36 -2.07	44.33 -0.04 -4.43	43.33 -0.56 -3.95	41.17 -0.44 -1.63	39.25 -1.16 -0.59	37.04 -0.93 -0.78	36.07 -0.90 -0.78	34.75 -0.90 -0.99	34.73 -1.13 -0.66	35.66 -1.32 -0.32	35.45 -1.36 -1.04	36.30 -1.44 -1.82	40.83 -1.64 -2.61	39.70 -1.30 -5.74	40.06 -0.96 -4.12	36.46 -0.64 -1.39	29.99 -0.57 -3.43	32.18 0.78 -2.60
BLUE_CIRC_CHEM_DRP 24182	45.54 1.57 -13.11	44.17 1.47 -15.04	41.58 1.42 -11.82	42.29 1.31 -15.34	43.53 1.32 -16.25	42.93 1.58 -10.28	53.91 2.12 -11.86	67.30 2.16 -25.20	64.65 2.24 -22.48	51.61 2.32 -9.31	45.61 2.39 -3.41	43.88 2.23 -4.46	42.87 2.21 -4.47	42.51 2.19 -5.66	41.02 2.04 -3.78	40.66 2.16 -1.84	43.85 2.11 -5.97	48.38 2.05 -10.42	56.96 2.15 -14.96	69.93 1.97 -32.70	62.37 2.03 -23.44	45.73 2.03 -7.99	48.29 1.52 -19.64	45.19 1.50 -14.89
BOC_GAS_DRP 24189	46.26 1.36 -14.04	45.02 1.25 -16.12	42.22 1.22 -12.66	43.20 1.13 -16.43	44.50 1.14 -17.41	43.41 1.33 -11.01	54.52 1.88 -12.70	68.71 1.96 -26.82	65.90 2.08 -23.89	52.03 2.08 -9.97	45.53 2.07 -3.65	43.90 1.93 -4.78	42.90 1.92 -4.79	42.56 1.84 -6.06	41.11 1.86 -4.05	40.57 1.94 -1.97	44.02 1.86 -6.40	48.87 1.80 -11.16	57.83 1.95 -16.02	71.79 1.73 -34.80	63.60 1.81 -24.89	46.05 1.78 -8.56	49.44 1.28 -21.04	45.96 1.21 -15.95
BORALEX_4TH_BRANCH 23824	47.34 1.79 -14.69	46.16 1.63 -16.86	43.43 1.84 -13.25	44.53 1.69 -17.20	45.81 1.64 -18.22	44.73 2.14 -11.53	55.98 2.75 -13.29	69.28 2.64 -26.71	66.27 2.75 -23.58	53.26 2.84 -10.44	46.54 2.90 -3.82	44.98 2.79 -5.00	43.99 2.79 -5.01	43.64 2.63 -6.34	42.14 2.71 -4.24	41.65 2.93 -2.06	45.18 2.72 -6.70	50.36 2.77 -11.68	59.53 2.91 -16.77	72.49 2.47 -34.76	63.91 2.51 -24.49	47.13 2.46 -8.96	50.91 1.76 -22.01	47.05 1.55 -16.69
BOWLINE___1 23526	43.66 2.13 -10.67	41.79 1.88 -12.25	39.90 1.93 -9.63	39.85 1.72 -12.49	40.93 1.74 -13.24	41.45 2.02 -8.37	52.83 3.23 -9.66	64.46 3.47 -21.05	62.46 3.67 -18.85	51.17 3.60 -7.58	45.93 3.34 -2.77	44.13 3.31 -3.64	43.05 3.22 -3.64	42.33 3.05 -4.61	41.37 3.10 -3.08	41.27 3.11 -1.50	43.67 3.04 -4.87	47.42 3.02 -8.48	55.58 3.55 -12.18	65.55 3.03 -27.26	59.79 3.21 -19.68	45.07 2.86 -6.51	45.19 2.06 -15.99	42.95 2.02 -12.13
BOWLINE___2 23595	43.66 2.13 -10.67	41.80 1.88 -12.25	39.90 1.93 -9.63	39.85 1.72 -12.49	40.93 1.74 -13.24	41.45 2.02 -8.37	52.83 3.23 -9.66	64.46 3.47 -21.05	62.46 3.67 -18.85	51.17 3.60 -7.58	45.93 3.34 -2.77	44.13 3.31 -3.64	43.05 3.22 -3.64	42.33 3.05 -4.61	41.37 3.10 -3.08	41.27 3.11 -1.50	43.67 3.04 -4.87	47.42 3.02 -8.48	55.58 3.55 -12.18	65.55 3.03 -27.26	59.79 3.21 -19.68	45.07 2.86 -6.51	45.19 2.06 -15.99	42.95 2.02 -12.13
BRANSCOMB___SOLAR 323811	48.33 1.91 -15.56	47.29 1.77 -17.86	44.10 1.73 -14.03	45.47 1.62 -18.21	46.93 1.69 -19.29	45.38 2.11 -12.20	56.85 2.84 -14.07	72.01 2.96 -29.12	68.86 3.08 -25.84	54.23 3.20 -11.05	47.56 3.70 -4.04	45.80 3.31 -5.30	44.72 3.22 -5.31	44.50 3.12 -6.71	42.75 3.06 -4.49	42.14 3.30 -2.19	46.04 3.18 -7.09	51.52 3.23 -12.37	60.96 3.35 -17.75	76.19 3.10 -37.83	66.90 3.10 -26.90	48.23 3.03 -9.49	52.62 2.17 -23.31	48.50 2.02 -17.68
BROOKHAVEN___DRP 24191	44.72 3.03 -10.84	42.56 2.46 -12.44	40.49 2.38 -9.77	40.40 2.08 -12.68	41.54 2.15 -13.44	42.26 2.70 -8.50	53.66 3.92 -9.80	65.83 4.51 -21.38	63.76 4.67 -19.15	52.00 4.32 -7.70	53.29 3.82 -9.66	52.34 3.68 -11.46	50.64 3.62 -10.83	46.12 3.50 -7.95	43.20 3.63 -4.38	51.02 3.63 -10.74	53.57 3.65 -14.16	59.89 3.70 -20.28	63.73 4.42 -19.45	91.26 3.81 -52.18	71.63 3.99 -30.74	63.31 3.60 -24.00	54.73 2.74 -24.86	44.81 2.68 -13.32
BROOKLYN_NAVY_YARD 23515	44.04 2.34 -10.83	42.14 2.05 -12.44	40.18 2.07 -9.77	40.16 1.85 -12.67	41.25 1.87 -13.43	41.80 2.24 -8.50	53.29 3.55 -9.80	65.27 3.95 -21.38	63.32 4.23 -19.15	51.71 4.04 -7.70	46.45 3.82 -2.82	44.67 3.80 -3.69	43.62 3.73 -3.69	42.88 3.54 -4.68	41.91 3.59 -3.12	41.77 3.59 -1.52	44.17 3.47 -4.94	47.87 3.34 -8.61	56.20 3.99 -12.36	66.36 3.42 -27.68	60.51 3.62 -19.99	45.49 3.18 -6.61	45.73 2.36 -16.23	43.39 2.28 -12.31

BROOKLYN___ARMY_DRP 323595	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
BROOME_2_LFGE 323671	35.54 0.90 -3.79	32.84 0.83 -4.35	32.52 0.77 -3.42	30.82 0.74 -4.43	31.43 0.78 -4.70	34.90 0.87 -2.97	44.76 1.40 -3.43	48.63 1.36 -7.34	47.77 1.28 -6.55	43.99 1.32 -2.69	41.79 1.00 -0.98	39.52 1.04 -1.29	38.54 1.05 -1.29	37.24 0.94 -1.63	37.24 0.95 -1.09	38.21 1.02 -0.53	38.46 0.97 -1.73	39.90 0.97 -3.01	45.29 1.11 -4.32	45.69 0.92 -9.51	44.73 1.00 -6.83	38.91 0.89 -2.31	33.43 0.62 -5.68	34.14 1.04 -4.30
BROOME___LFGE 323600	35.54 0.90 -3.79	32.84 0.83 -4.35	32.52 0.77 -3.42	30.82 0.74 -4.43	31.43 0.78 -4.70	34.90 0.87 -2.97	44.76 1.40 -3.43	48.63 1.36 -7.34	47.77 1.28 -6.55	43.99 1.32 -2.69	41.79 1.00 -0.98	39.52 1.04 -1.29	38.54 1.05 -1.29	37.24 0.94 -1.63	37.24 0.95 -1.09	38.21 1.02 -0.53	38.46 0.97 -1.73	39.90 0.97 -3.01	45.29 1.11 -4.32	45.69 0.92 -9.51	44.73 1.00 -6.83	38.91 0.89 -2.31	33.43 0.62 -5.68	34.14 1.04 -4.30
BURROWS___LYONSDAL 23803	31.38 0.25 -0.28	28.17 0.19 -0.32	28.85 0.25 -0.25	26.12 0.15 -0.32	26.50 0.21 -0.34	31.62 0.34 -0.22	40.91 0.72 -0.25	41.23 0.76 -0.53	41.21 0.80 -0.48	41.02 0.84 -0.20	40.68 0.80 -0.07	37.95 0.67 -0.09	36.97 0.69 -0.09	35.34 0.55 -0.12	35.81 0.53 -0.08	37.21 0.51 -0.04	36.39 0.50 -0.13	36.68 0.54 -0.22	40.85 0.68 -0.31	36.59 0.64 -0.69	38.14 0.74 -0.50	36.55 0.68 -0.17	27.90 0.35 -0.41	29.58 0.46 -0.31
CAITHNESS_CC_1 323624	44.72 3.03 -10.84	42.56 2.46 -12.44	40.52 2.41 -9.77	40.43 2.10 -12.68	41.57 2.18 -13.44	42.26 2.70 -8.50	53.70 3.95 -9.80	65.87 4.55 -21.38	63.80 4.71 -19.15	52.08 4.40 -7.70	53.38 3.90 -9.66	52.41 3.75 -11.46	50.72 3.69 -10.83	46.19 3.57 -7.95	43.27 3.69 -4.38	51.09 3.70 -10.74	53.61 3.68 -14.16	59.93 3.74 -20.28	63.77 4.46 -19.45	91.26 3.81 -52.18	71.67 4.02 -30.74	63.35 3.64 -24.00	54.73 2.74 -24.86	44.84 2.71 -13.32
CALPINE BETH_PAGE_GT4 24209	45.00 3.30 -10.84	42.86 2.77 -12.44	40.83 2.72 -9.77	40.74 2.41 -12.68	41.88 2.49 -13.44	42.61 3.05 -8.50	54.17 4.43 -9.80	66.23 4.91 -21.38	64.20 5.11 -19.15	52.68 5.00 -7.70	54.09 4.62 -9.66	53.15 4.50 -11.46	51.40 4.38 -10.83	46.77 4.16 -7.95	43.87 4.29 -4.38	51.71 4.32 -10.74	54.14 4.22 -14.16	60.36 4.16 -20.28	64.13 4.82 -19.45	91.60 4.16 -52.18	72.03 4.39 -30.74	63.70 4.00 -24.00	55.03 3.04 -24.86	45.24 3.11 -13.32
CALPINE_BETH_PAGE_GT_4 323586	45.00 3.30 -10.84	42.86 2.77 -12.44	40.83 2.72 -9.77	40.74 2.41 -12.68	41.88 2.49 -13.44	42.61 3.05 -8.50	54.17 4.43 -9.80	66.23 4.91 -21.38	64.20 5.11 -19.15	52.68 5.00 -7.70	54.09 4.62 -9.66	53.15 4.50 -11.46	51.40 4.38 -10.83	46.77 4.16 -7.95	43.87 4.29 -4.38	51.71 4.32 -10.74	54.14 4.22 -14.16	60.36 4.16 -20.28	64.13 4.82 -19.45	91.60 4.16 -52.18	72.03 4.39 -30.74	63.70 4.00 -24.00	55.03 3.04 -24.86	45.24 3.11 -13.32
CALPINE_BP_GT1 23823	45.00 3.30 -10.84	42.86 2.77 -12.44	40.83 2.72 -9.77	40.74 2.41 -12.68	41.88 2.49 -13.44	42.61 3.05 -8.50	54.17 4.43 -9.80	66.23 4.91 -21.38	64.20 5.11 -19.15	52.68 5.00 -7.70	54.09 4.62 -9.66	53.15 4.50 -11.46	51.40 4.38 -10.83	46.77 4.16 -7.95	43.87 4.29 -4.38	51.71 4.32 -10.74	54.14 4.22 -14.16	60.36 4.16 -20.28	64.13 4.82 -19.45	91.60 4.16 -52.18	72.03 4.39 -30.74	63.70 4.00 -24.00	55.03 3.04 -24.86	45.24 3.11 -13.32
CALSPAN___DRP 24200	33.39 0.37 -2.16	30.58 0.44 -2.48	30.49 0.20 -1.95	28.61 0.44 -2.53	29.04 0.41 -2.68	33.10 0.34 -1.69	42.01 0.12 -1.95	44.24 0.12 -4.18	43.59 -0.08 -3.73	41.55 0.04 -1.53	39.90 -0.48 -0.56	37.70 -0.22 -0.73	36.97 0.04 -0.74	35.49 -0.10 -0.93	35.71 -0.11 -0.62	36.74 -0.22 -0.30	36.39 -0.36 -0.98	37.09 -0.54 -1.72	41.76 -0.56 -2.46	39.98 -0.70 -5.42	40.13 -0.66 -3.89	36.45 -0.57 -1.32	29.88 -0.49 -3.23	32.20 0.95 -2.45
CANDIGU_WT_PWR 323617	34.42 0.86 -2.70	31.61 0.86 -3.09	31.45 0.68 -2.43	29.54 0.74 -3.15	30.05 0.75 -3.34	33.95 0.78 -2.11	43.54 1.16 -2.44	46.16 1.00 -5.22	45.36 0.76 -4.66	42.69 0.80 -1.91	40.79 0.28 -0.70	38.52 0.41 -0.92	37.62 0.51 -0.92	36.21 0.38 -1.16	36.40 0.42 -0.78	37.44 0.40 -1.23	37.35 0.36 -2.14	38.35 0.29 -3.08	43.33 0.40 -6.77	42.24 0.21 -4.86	42.09 0.33 -4.86	37.60 0.25 -1.64	31.31 0.14 -4.04	32.96 1.09 -3.06
CARR STREET_E__SYR 24060	32.44 0.46 -1.11	29.35 0.42 -1.28	29.71 0.37 -1.00	27.30 0.36 -1.30	27.70 0.36 -1.38	32.34 0.40 -0.87	41.58 0.64 -1.01	42.73 0.64 -2.16	42.46 0.60 -1.93	41.45 0.68 -0.79	40.62 0.52 -0.29	38.13 0.56 -0.38	37.15 0.58 -0.38	35.67 0.52 -0.48	36.01 0.49 -0.32	37.36 0.55 -0.16	36.77 0.50 -0.51	37.27 0.47 -0.89	41.64 0.52 -1.27	38.52 0.46 -2.80	39.39 0.48 -2.01	36.78 0.39 -0.68	29.15 0.35 -1.67	30.62 0.55 -1.26
CARTHAGE___PAPER 23857	30.91 -0.43 -0.48	27.80 -0.41 -0.56	28.44 -0.34 -0.44	25.80 -0.41 -0.57	26.19 -0.36 -0.60	31.13 -0.31 -0.38	40.34 -0.04 -0.44	40.84 -0.04 -0.94	40.74 -0.04 -0.84	40.45 0.12 -0.35	40.18 0.24 -0.13	37.54 0.19 -0.17	36.51 0.15 -0.17	34.84 -0.03 -0.21	35.20 -0.14 -0.14	36.58 -0.15 -0.07	35.88 -0.11 -0.22	36.30 0.00 -0.39	40.49 0.08 -0.55	36.62 0.14 -1.22	38.00 0.22 -0.87	36.21 0.22 -0.30	27.72 -0.13 -0.73	29.27 -0.09 -0.55
CASSADAGA_WT_PWR 323784	34.36 1.24 -2.26	31.33 1.08 -2.60	31.23 0.85 -2.04	29.34 1.05 -2.65	29.59 0.83 -2.80	33.58 0.74 -1.77	43.55 1.56 -2.06	45.63 1.28 -4.41	44.91 1.04 -3.94	42.58 0.96 -1.64	40.22 -0.20 -0.60	37.94 -0.04 -0.78	37.12 0.15 -0.78	35.56 -0.10 -0.99	35.72 -0.14 -0.66	36.61 -0.37 -0.32	36.43 -0.39 -1.05	37.19 -0.54 -1.81	42.06 -0.40 -2.60	40.52 -0.46 -5.72	40.71 -0.30 -4.11	36.84 -0.25 -1.39	30.30 -0.24 -3.41	32.63 1.24 -2.59
CE_DUNWOOD___DRP 24194	43.99 2.32 -10.82	42.12 2.05 -12.42	40.19 2.10 -9.75	40.17 1.87 -12.66	41.23 1.87 -13.41	41.75 2.21 -8.49	53.16 3.44 -9.79	65.03 3.75 -21.34	63.05 3.99 -19.12	51.54 3.88 -7.68	46.25 3.62 -2.81	44.44 3.57 -3.68	43.39 3.51 -3.69	42.66 3.33 -4.67	41.70 3.38 -3.12	41.58 3.41 -1.52	44.02 3.33 -4.93	47.78 3.27 -8.60	56.03 3.83 -12.34	66.18 3.28 -27.64	60.32 3.47 -19.95	45.41 3.10 -6.60	45.57 2.23 -16.21	43.28 2.19 -12.29
CE_MILLWOOD___DRP 24193	43.93 2.28 -10.79	42.04 1.99 -12.39	40.12 2.04 -9.73	40.12 1.85 -12.63	41.18 1.84 -13.38	41.67 2.14 -8.47	53.06 3.36 -9.76	64.90 3.67 -21.29	62.88 3.87 -19.07	51.40 3.76 -7.67	46.16 3.54 -2.80	44.36 3.49 -3.68	43.27 3.40 -3.68	42.55 3.22 -4.66	41.58 3.27 -3.11	41.47 3.30 -1.52	43.90 3.22 -4.92	47.66 3.16 -8.58	55.92 3.75 -12.31	66.04 3.21 -27.57	60.16 3.36 -19.91	45.28 3.00 -6.58	45.47 2.17 -16.17	43.20 2.13 -12.26



CE_NYC2_DRP 24202	44.36 2.65 -10.84	42.42 2.32 -12.44	40.50 2.38 -9.78	40.45 2.13 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	45.01 4.13 -3.69	43.94 4.05 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.62 2.50 -12.31
CE_NYC_DRP 24195	44.19 2.50 -10.83	42.28 2.18 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.38 2.00 -13.43	41.92 2.36 -8.50	53.45 3.71 -9.80	65.43 4.11 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.39 3.68 -4.94	48.09 3.56 -8.61	56.40 4.18 -12.36	66.54 3.60 -27.68	60.69 3.80 -19.99	45.67 3.36 -6.61	45.81 2.44 -16.23	43.47 2.36 -12.31
CHAFFEE__LFGE 323603	33.57 0.49 -2.22	30.76 0.55 -2.54	30.65 0.31 -2.00	28.78 0.54 -2.59	29.22 0.52 -2.75	33.27 0.47 -1.74	42.30 0.36 -2.00	44.59 0.36 -4.29	43.89 0.12 -3.83	41.80 0.24 -1.57	40.07 -0.32 -0.58	37.87 -0.07 -0.75	37.09 0.15 -0.76	35.62 0.00 -0.96	35.84 0.00 -0.64	36.82 -0.15 -0.31	36.49 -0.29 -1.01	37.25 -0.43 -1.76	41.91 -0.48 -2.53	40.26 -0.57 -5.56	40.38 -0.52 -4.00	36.63 -0.43 -1.35	30.07 -0.38 -3.32	32.39 1.07 -2.52
CHATEAUG_WT_PWR 323614	30.15 -0.71 0.00	27.11 -0.55 0.00	27.97 -0.37 0.00	25.31 -0.33 0.00	25.56 -0.39 0.00	30.72 -0.34 0.00	38.98 -0.96 0.00	38.94 -1.00 0.00	38.70 -1.24 0.00	38.46 -1.52 0.00	38.42 -1.39 0.00	35.33 -1.86 0.00	34.09 -2.10 0.00	32.45 -2.22 0.00	33.33 -1.87 0.00	34.82 -1.83 0.00	34.05 -1.72 0.00	34.19 -1.72 0.00	37.90 -1.95 0.00	33.64 -1.62 0.00	35.20 -1.70 0.00	33.92 -1.78 0.00	25.61 -1.52 0.00	27.05 -1.76 0.00
CHAT_HIGH_FALL_HYD 323578	30.03 -0.83 0.00	27.00 -0.66 0.00	27.83 -0.51 0.00	25.15 -0.49 0.00	25.43 -0.52 0.00	30.53 -0.53 0.00	38.86 -1.08 0.00	38.82 -1.12 0.00	38.58 -1.36 0.00	38.38 -1.60 0.00	38.38 -1.43 0.00	35.44 -1.75 0.00	34.27 -1.92 0.00	32.69 -1.97 0.00	33.44 -1.76 0.00	34.93 -1.72 0.00	34.09 -1.68 0.00	34.19 -1.72 0.00	38.02 -1.83 0.00	33.71 -1.55 0.00	35.28 -1.62 0.00	33.99 -1.71 0.00	25.67 -1.47 0.00	27.08 -1.73 0.00
CHAUTAUQUA__LFGE 323629	34.01 0.92 -2.22	31.07 0.86 -2.55	31.00 0.65 -2.00	29.06 0.82 -2.60	29.46 0.75 -2.76	33.49 0.68 -1.74	42.67 0.72 -2.01	45.37 1.12 -4.31	44.63 0.84 -3.85	42.45 0.84 -1.63	40.25 -0.16 -0.60	37.97 0.00 -0.78	37.19 0.22 -0.78	35.59 -0.07 -0.99	35.79 -0.07 -0.66	36.68 -0.29 -0.32	36.56 -0.25 -1.05	37.26 -0.43 -1.77	42.08 -0.32 -2.54	40.43 -0.42 -5.59	40.62 -0.30 -4.02	36.78 -0.29 -1.36	30.20 -0.27 -3.34	32.54 1.21 -2.53
CH_MIDHUDSON__DRP 24192	44.55 2.28 -11.41	42.77 2.02 -13.10	40.73 2.10 -10.29	40.89 1.90 -13.35	41.99 1.89 -14.15	42.18 2.17 -8.95	53.57 3.31 -10.32	65.76 3.55 -22.27	63.52 3.67 -19.91	51.69 3.60 -8.11	45.96 3.19 -2.96	44.16 3.09 -3.89	43.09 3.00 -3.89	42.43 2.84 -4.92	41.41 2.92 -3.29	41.19 2.93 -1.60	43.83 2.86 -5.20	47.89 2.91 -9.07	56.26 3.39 -13.02	67.06 2.93 -28.87	60.79 3.10 -20.79	45.45 2.79 -6.96	46.23 2.01 -17.09	43.73 1.96 -12.96
CH_MISC_IPPS 23765	44.37 2.41 -11.11	42.54 2.13 -12.75	40.57 2.21 -10.01	40.62 1.97 -13.00	41.69 1.97 -13.77	42.04 2.27 -8.71	53.54 3.55 -10.05	65.54 3.83 -21.76	63.32 3.92 -19.47	51.75 3.88 -7.89	46.00 3.30 -2.89	44.17 3.20 -3.78	43.06 3.07 -3.79	42.37 2.91 -4.79	41.36 2.96 -3.20	41.18 2.97 -1.56	43.83 3.00 -5.06	47.80 3.05 -8.83	56.12 3.59 -12.67	66.61 3.14 -28.21	60.55 3.32 -20.33	45.44 2.96 -6.77	45.92 2.14 -16.64	43.55 2.13 -12.62
CH_RES_BVR_FALLS 23983	30.15 -0.31 0.40	26.93 -0.28 0.46	27.73 -0.26 0.36	24.89 -0.28 0.47	25.17 -0.28 0.49	30.41 -0.34 0.31	39.06 -0.52 0.36	38.53 -0.56 0.85	38.57 -0.60 0.77	39.02 -0.68 0.28	38.99 -0.72 0.10	36.31 -0.74 0.14	35.30 -0.76 0.14	33.80 -0.69 0.17	34.41 -0.67 0.11	35.98 -0.62 0.06	34.98 -0.61 0.18	34.92 -0.68 0.32	38.56 -0.84 0.45	33.42 -0.74 1.10	35.31 -0.78 0.81	34.75 -0.71 0.24	25.99 -0.54 0.60	27.78 -0.58 0.45
CH_RES_NIAGARA 23895	32.24 -0.65 -2.03	29.50 -0.50 -2.33	29.47 -0.71 -1.83	27.64 -0.38 -2.38	28.08 -0.39 -2.52	31.97 -0.68 -1.59	40.34 -1.44 -1.84	42.44 -1.44 -3.94	41.81 -1.64 -3.51	39.95 -1.48 -1.44	38.39 -1.95 -0.53	36.28 -1.60 -0.69	35.62 -1.27 -0.69	34.19 -1.35 -0.88	34.41 -1.37 -0.59	35.40 -1.54 -0.29	35.05 -1.64 -0.93	35.70 -1.83 -1.62	40.18 -1.99 -2.32	38.36 -2.01 -5.10	38.54 -2.03 -3.66	35.05 -1.89 -1.24	28.71 -1.47 -3.04	31.14 0.03 -2.31
CH_RES_SYRACUSE 23985	32.73 0.62 -1.25	29.62 0.52 -1.44	29.98 0.51 -1.13	27.57 0.46 -1.47	28.00 0.49 -1.55	32.60 0.56 -0.98	41.91 0.84 -1.13	43.16 0.80 -2.43	42.90 0.80 -2.17	41.71 0.84 -0.89	40.82 0.68 -0.33	38.32 0.70 -0.43	37.34 0.72 -0.43	35.86 0.66 -0.54	36.19 0.63 -0.36	37.56 0.73 -0.18	36.98 0.64 -0.57	37.52 0.61 -1.00	42.00 0.72 -1.43	39.01 0.60 -3.14	39.82 0.66 -2.26	37.04 0.57 -0.76	29.47 0.46 -1.88	30.89 0.66 -1.42
CLINTON_WT_PWR 323605	30.15 -0.71 0.00	27.11 -0.55 0.00	27.97 -0.37 0.00	25.31 -0.33 0.00	25.56 -0.39 0.00	30.72 -0.34 0.00	38.98 -0.96 0.00	38.94 -1.00 0.00	38.70 -1.24 0.00	38.46 -1.52 0.00	38.42 -1.39 0.00	35.33 -1.86 0.00	34.09 -2.10 0.00	32.45 -2.22 0.00	33.33 -1.87 0.00	34.82 -1.83 0.00	34.05 -1.72 0.00	34.19 -1.72 0.00	37.90 -1.95 0.00	33.64 -1.62 0.00	35.20 -1.70 0.00	33.92 -1.78 0.00	25.61 -1.52 0.00	27.05 -1.76 0.00
CLINTON__LFGE 323618	30.55 -0.31 0.00	27.52 -0.14 0.00	28.46 0.11 0.00	25.74 0.10 0.00	26.03 0.08 0.00	31.34 0.28 0.00	39.54 -0.40 0.00	39.46 -0.48 0.00	39.10 -0.84 0.00	38.74 -1.24 0.00	38.66 -1.16 0.00	35.55 -1.64 0.00	34.20 -1.99 0.00	32.55 -2.12 0.00	33.58 -1.62 0.00	35.22 -1.43 0.00	34.48 -1.29 0.00	34.59 -1.33 0.00	38.50 -1.36 0.00	34.13 -1.13 0.00	35.76 -1.14 0.00	34.38 -1.32 0.00	25.94 -1.19 0.00	27.36 -1.44 0.00
COLONIE_LFGE__ 323577	47.70 1.67 -15.17	46.63 1.55 -17.42	43.61 1.59 -13.68	44.86 1.46 -17.76	46.25 1.48 -18.82	44.83 1.86 -11.90	56.14 2.48 -13.73	70.73 2.48 -28.32	67.65 2.59 -25.12	53.44 2.68 -10.78	46.66 2.90 -3.94	45.00 2.64 -5.17	43.98 2.61 -5.17	43.74 2.53 -6.55	42.11 2.54 -4.38	41.50 2.71 -2.13	45.26 2.58 -6.91	50.53 2.55 -12.06	59.80 2.63 -17.32	74.42 2.36 -36.79	65.43 2.40 -26.14	47.31 2.36 -9.25	51.52 1.66 -22.74	47.54 1.50 -17.24
COPENHAGEN_WT_PWR 323753	31.34 -0.12 -0.60	28.19 -0.16 -0.69	28.80 -0.08 -0.54	26.17 -0.18 -0.71	26.57 -0.13 -0.75	31.47 -0.06 -0.47	40.80 0.32 -0.55	41.43 0.32 -1.17	41.34 0.36 -1.05	40.93 0.52 -0.43	40.53 0.56 -0.16	37.99 0.59 -0.21	36.91 0.51 -0.21	35.27 0.35 -0.26	35.62 0.25 -0.17	37.00 0.26 -0.09	36.29 0.25 -0.28	36.72 0.32 -0.48	40.99 0.44 -0.69	37.20 0.42 -1.52	38.55 0.55 -1.09	36.61 0.54 -0.37	28.20 0.16 -0.91	29.81 0.32 -0.69

CORNELL____ 23752	34.87 1.36 -2.65	31.92 1.22 -3.05	31.93 1.19 -2.39	29.82 1.08 -3.11	30.36 1.12 -3.29	34.45 1.30 -2.08	44.37 2.04 -2.40	47.11 2.04 -5.14	46.37 1.84 -4.59	43.67 1.80 -1.89	41.93 1.43 -0.69	39.47 1.38 -0.90	38.44 1.34 -0.91	37.02 1.21 -1.15	37.19 1.23 -0.77	38.53 1.50 -0.37	38.44 1.47 -1.21	39.60 1.58 -2.11	44.72 1.83 -3.03	43.51 1.59 -6.66	43.39 1.70 -4.79	38.82 1.50 -1.62	32.20 1.09 -3.98	33.26 1.44 -3.02
COXSACKIE____GT 23611	45.60 2.68 -12.06	43.94 2.43 -13.84	41.66 2.44 -10.88	42.02 2.26 -14.12	43.22 2.31 -14.95	43.16 2.64 -9.46	54.88 4.03 -10.91	67.53 4.23 -23.36	64.87 4.08 -20.86	52.67 4.12 -8.57	46.17 3.22 -3.13	44.16 2.86 -4.11	42.98 2.68 -4.11	42.47 2.60 -5.21	41.32 2.64 -3.48	41.06 2.71 -1.69	43.95 2.68 -5.50	48.34 2.84 -9.59	56.85 3.23 -13.76	68.51 2.96 -30.28	61.71 3.06 -21.75	45.95 2.89 -7.36	47.32 2.12 -18.07	44.55 2.05 -13.70
CPV_VALLEY____CC1 323721	42.71 1.73 -10.12	40.80 1.52 -11.62	39.03 1.56 -9.13	38.90 1.41 -11.85	39.91 1.40 -12.55	40.65 1.65 -7.94	51.73 2.64 -9.16	62.71 2.84 -19.94	60.78 3.00 -17.85	50.13 2.96 -7.19	45.15 2.71 -2.63	43.28 2.64 -3.45	42.25 2.61 -3.45	41.50 2.46 -4.37	40.62 2.50 -2.92	40.57 2.49 -1.42	42.85 2.47 -4.61	46.41 2.44 -8.05	54.28 2.87 -11.55	63.51 2.43 -25.82	58.11 2.58 -18.63	44.20 2.32 -6.17	43.99 1.68 -15.17	41.95 1.64 -11.50
CPV_VALLEY____CC2 323722	42.71 1.73 -10.12	40.80 1.52 -11.62	39.03 1.56 -9.13	38.90 1.41 -11.85	39.91 1.40 -12.55	40.65 1.65 -7.94	51.73 2.64 -9.16	62.71 2.84 -19.94	60.78 3.00 -17.85	50.13 2.96 -7.19	45.15 2.71 -2.63	43.28 2.64 -3.45	42.25 2.61 -3.45	41.50 2.46 -4.37	40.62 2.50 -2.92	40.57 2.49 -1.42	42.85 2.47 -4.61	46.41 2.44 -8.05	54.28 2.87 -11.55	63.51 2.43 -25.82	58.11 2.58 -18.63	44.20 2.32 -6.17	43.99 1.68 -15.17	41.95 1.64 -11.50
CRESCENT____HYD 24018	47.70 1.67 -15.17	46.63 1.55 -17.42	43.61 1.59 -13.68	44.86 1.46 -17.76	46.25 1.48 -18.82	44.83 1.86 -11.90	56.14 2.48 -13.73	70.73 2.48 -28.32	67.65 2.59 -25.12	53.44 2.68 -10.78	46.66 2.90 -3.94	45.00 2.64 -5.17	43.98 2.61 -5.17	43.74 2.53 -6.55	42.11 2.54 -4.38	41.50 2.71 -2.13	45.26 2.58 -6.91	50.53 2.55 -12.06	59.80 2.63 -17.32	74.42 2.36 -36.79	65.43 2.40 -26.14	47.31 2.36 -9.25	51.52 1.66 -22.74	47.54 1.50 -17.24
CRICKET____VALLEY_CC1 323756	43.92 1.85 -11.21	42.21 1.69 -12.87	40.29 1.84 -10.11	40.40 1.64 -13.12	41.46 1.61 -13.90	41.65 1.80 -8.79	52.64 2.56 -10.14	58.35 2.64 -15.78	55.96 2.84 -13.18	50.74 2.80 -7.96	45.35 2.63 -2.91	43.61 2.60 -3.82	42.62 2.61 -3.82	41.97 2.46 -4.84	41.00 2.57 -3.23	40.83 2.60 -1.57	43.34 2.47 -5.11	47.27 2.44 -8.91	55.43 2.79 -12.79	58.45 2.29 -20.90	52.75 2.43 -13.42	44.75 2.21 -6.84	45.53 1.60 -16.79	43.01 1.47 -12.73
CRICKET____VALLEY_CC2 323757	43.92 1.85 -11.21	42.21 1.69 -12.87	40.29 1.84 -10.11	40.40 1.64 -13.12	41.46 1.61 -13.90	41.65 1.80 -8.79	52.64 2.56 -10.14	58.35 2.64 -15.78	55.96 2.84 -13.18	50.74 2.80 -7.96	45.35 2.63 -2.91	43.61 2.60 -3.82	42.62 2.61 -3.82	41.97 2.46 -4.84	41.00 2.57 -3.23	40.83 2.60 -1.57	43.34 2.47 -5.11	47.27 2.44 -8.91	55.43 2.79 -12.79	58.45 2.29 -20.90	52.75 2.43 -13.42	44.75 2.21 -6.84	45.53 1.60 -16.79	43.01 1.47 -12.73
CRICKET____VALLEY_CC3 323758	43.92 1.85 -11.21	42.21 1.69 -12.87	40.29 1.84 -10.11	40.40 1.64 -13.12	41.46 1.61 -13.90	41.65 1.80 -8.79	52.64 2.56 -10.14	58.35 2.64 -15.78	55.96 2.84 -13.18	50.74 2.80 -7.96	45.35 2.63 -2.91	43.61 2.60 -3.82	42.62 2.61 -3.82	41.97 2.46 -4.84	41.00 2.57 -3.23	40.83 2.60 -1.57	43.34 2.47 -5.11	47.27 2.44 -8.91	55.43 2.79 -12.79	58.45 2.29 -20.90	52.75 2.43 -13.42	44.75 2.21 -6.84	45.53 1.60 -16.79	43.01 1.47 -12.73
CRUCIBLE_METL_DRP 24180	32.73 0.62 -1.25	29.62 0.52 -1.44	29.98 0.51 -1.13	27.57 0.46 -1.47	28.00 0.49 -1.55	32.60 0.56 -0.98	41.91 0.84 -1.13	43.16 0.80 -2.43	42.90 0.80 -2.17	41.71 0.84 -0.89	40.82 0.68 -0.33	38.32 0.70 -0.43	37.34 0.72 -0.43	35.86 0.66 -0.54	36.19 0.63 -0.36	37.56 0.73 -0.18	36.98 0.64 -0.57	37.52 0.61 -1.00	42.00 0.72 -1.43	39.01 0.60 -3.14	39.82 0.66 -2.26	37.04 0.57 -0.76	29.47 0.46 -1.88	30.89 0.66 -1.42
DAHOWA____HYDRO 323763	48.40 1.91 -15.62	47.39 1.80 -17.93	44.16 1.73 -14.09	45.55 1.62 -18.29	47.01 1.69 -19.37	45.46 2.14 -12.26	56.95 2.88 -14.13	72.24 3.03 -29.26	69.07 3.15 -25.98	54.40 3.32 -11.10	47.78 3.90 -4.06	45.97 3.46 -5.32	44.89 3.37 -5.33	44.63 3.22 -6.74	42.87 3.17 -4.51	42.29 3.44 -2.19	46.25 3.36 -7.12	51.71 3.38 -12.42	61.19 3.51 -17.83	76.56 3.28 -38.02	67.18 3.25 -27.04	48.45 3.21 -9.53	52.82 2.28 -23.41	48.66 2.10 -17.75
DANC____LFGE 323619	31.51 -0.09 -0.74	28.43 -0.08 -0.85	28.95 -0.06 -0.67	26.41 -0.10 -0.87	26.79 -0.08 -0.92	31.61 -0.03 -0.58	40.81 0.20 -0.67	41.58 0.20 -1.44	41.42 0.20 -1.28	40.83 0.32 -0.53	40.32 0.37 -0.19	37.81 0.37 -0.25	36.77 0.33 -0.25	35.20 0.21 -0.32	35.55 0.14 -0.21	36.91 0.15 -0.10	36.25 0.14 -0.34	36.72 0.22 -0.59	40.98 0.28 -0.85	37.41 0.28 -1.86	38.61 0.37 -1.34	36.48 0.32 -0.45	28.35 0.11 -1.11	29.91 0.26 -0.84
DANSKAMMER____1 23586	44.37 2.41 -11.11	42.54 2.13 -12.75	40.57 2.21 -10.01	40.62 1.97 -13.00	41.69 1.97 -13.77	42.04 2.27 -8.71	53.54 3.55 -10.05	65.54 3.83 -21.76	63.32 3.92 -19.47	51.75 3.88 -7.89	46.00 3.30 -2.89	44.17 3.20 -3.78	43.06 3.07 -3.79	42.37 2.91 -4.79	41.36 2.96 -3.20	41.18 2.97 -1.56	43.83 3.00 -5.06	47.80 3.05 -8.83	56.12 3.59 -12.67	66.61 3.14 -28.21	60.55 3.32 -20.33	45.44 2.96 -6.77	45.92 2.14 -16.64	43.55 2.13 -12.62
DANSKAMMER____2 23589	44.37 2.41 -11.11	42.54 2.13 -12.75	40.57 2.21 -10.01	40.62 1.97 -13.00	41.69 1.97 -13.77	42.04 2.27 -8.71	53.54 3.55 -10.05	65.54 3.83 -21.76	63.32 3.92 -19.47	51.75 3.88 -7.89	46.00 3.30 -2.89	44.17 3.20 -3.78	43.06 3.07 -3.79	42.37 2.91 -4.79	41.36 2.96 -3.20	41.18 2.97 -1.56	43.83 3.00 -5.06	47.80 3.05 -8.83	56.12 3.59 -12.67	66.61 3.14 -28.21	60.55 3.32 -20.33	45.44 2.96 -6.77	45.92 2.14 -16.64	43.55 2.13 -12.62
DANSKAMMER____3 23590	44.37 2.41 -11.11	42.54 2.13 -12.75	40.57 2.21 -10.01	40.62 1.97 -13.00	41.69 1.97 -13.77	42.04 2.27 -8.71	53.54 3.55 -10.05	65.54 3.83 -21.76	63.32 3.92 -19.47	51.75 3.88 -7.89	46.00 3.30 -2.89	44.17 3.20 -3.78	43.06 3.07 -3.79	42.37 2.91 -4.79	41.36 2.96 -3.20	41.18 2.97 -1.56	43.83 3.00 -5.06	47.80 3.05 -8.83	56.12 3.59 -12.67	66.61 3.14 -28.21	60.55 3.32 -20.33	45.44 2.96 -6.77	45.92 2.14 -16.64	43.55 2.13 -12.62
DANSKAMMER____4 23591	44.37 2.41 -11.11	42.54 2.13 -12.75	40.57 2.21 -10.01	40.62 1.97 -13.00	41.69 1.97 -13.77	42.04 2.27 -8.71	53.54 3.55 -10.05	65.54 3.83 -21.76	63.32 3.92 -19.47	51.75 3.88 -7.89	46.00 3.30 -2.89	44.17 3.20 -3.78	43.06 3.07 -3.79	42.37 2.91 -4.79	41.36 2.96 -3.20	41.18 2.97 -1.56	43.83 3.00 -5.06	47.80 3.05 -8.83	56.12 3.59 -12.67	66.61 3.14 -28.21	60.55 3.32 -20.33	45.44 2.96 -6.77	45.92 2.14 -16.64	43.55 2.13 -12.62

DANSKAMMER___DIESEL 23592	44.37 2.41 -11.11	42.54 2.13 -12.75	40.57 2.21 -10.01	40.62 1.97 -13.00	41.69 1.97 -13.77	42.04 2.27 -8.71	53.54 3.55 -10.05	65.54 3.83 -21.76	63.32 3.92 -19.47	51.75 3.88 -7.89	46.00 3.30 -2.89	44.17 3.20 -3.78	43.06 3.07 -3.79	42.37 2.91 -4.79	41.36 2.96 -3.20	41.18 2.97 -1.56	43.83 3.00 -5.06	47.80 3.05 -8.83	56.12 3.59 -12.67	66.61 3.14 -28.21	60.55 3.32 -20.33	45.44 2.96 -6.77	45.92 2.14 -16.64	43.55 2.13 -12.62
DASHVILLE___HYD 23610	44.47 2.41 -11.20	42.65 2.13 -12.86	40.62 2.18 -10.10	40.73 1.97 -13.11	41.84 2.00 -13.89	42.11 2.27 -8.79	53.74 3.67 -10.13	65.80 3.99 -21.87	63.48 3.99 -19.55	51.78 3.84 -7.96	45.83 3.11 -2.91	44.01 3.01 -3.81	42.91 2.90 -3.82	42.24 2.74 -4.83	41.21 2.78 -3.23	40.98 2.75 -1.57	43.27 2.40 -5.10	47.26 2.44 -8.90	55.55 2.91 -12.78	66.17 2.54 -28.37	60.02 2.69 -20.43	44.96 2.43 -6.83	45.68 1.76 -16.78	43.26 1.73 -12.72
DELAWARE___LFGE 323621	37.11 1.27 -4.98	34.48 1.11 -5.72	33.97 1.13 -4.49	32.47 1.00 -5.83	33.16 1.04 -6.17	36.21 1.24 -3.91	46.44 2.00 -4.50	51.70 2.12 -9.64	50.74 2.20 -8.61	45.72 2.20 -3.54	43.06 1.95 -1.29	40.78 1.90 -1.70	39.70 1.81 -1.70	38.51 1.70 -2.15	38.39 1.76 -1.44	39.11 1.76 -0.70	39.79 1.75 -2.27	41.56 1.69 -3.96	47.53 1.99 -5.68	49.46 1.69 -12.50	47.73 1.84 -8.98	40.45 1.71 -3.04	35.79 1.19 -7.46	35.81 1.35 -5.66
DOGLEVILLE___HYD 23807	31.88 1.02 0.00	28.63 0.97 0.00	29.33 0.99 0.00	26.49 0.84 0.00	26.81 0.86 0.00	32.08 1.02 0.00	41.34 1.40 0.00	41.34 1.40 0.00	41.30 1.36 0.00	41.30 1.32 0.00	41.13 1.31 0.00	38.19 1.00 0.00	37.17 0.98 0.00	35.57 0.90 0.00	36.11 0.91 0.00	37.72 1.06 0.00	36.73 0.97 0.00	36.85 0.93 0.00	40.93 1.08 0.00	36.21 0.95 0.00	37.93 1.03 0.00	36.74 1.04 0.00	27.92 0.79 0.00	29.73 0.92 0.00
DUNKIRK___1 23563	33.94 0.86 -2.22	31.04 0.83 -2.55	30.94 0.60 -2.00	29.01 0.77 -2.60	29.43 0.73 -2.75	33.46 0.65 -1.74	42.59 0.64 -2.01	44.56 0.32 -4.30	43.90 0.12 -3.84	41.77 0.20 -1.59	40.16 -0.24 -0.58	37.96 0.00 -0.77	37.18 0.22 -0.77	35.67 0.03 -0.97	35.88 0.04 -0.65	36.83 -0.15 -0.32	36.61 -0.18 -1.02	37.32 -0.36 -1.77	42.07 -0.32 -2.54	40.38 -0.46 -5.58	40.50 -0.41 -4.01	36.70 -0.36 -1.36	30.14 -0.32 -3.33	32.45 1.12 -2.52
DUNKIRK___2 23564	33.94 0.86 -2.22	31.04 0.83 -2.55	30.94 0.60 -2.00	29.01 0.77 -2.60	29.43 0.73 -2.75	33.46 0.65 -1.74	42.59 0.64 -2.01	44.56 0.32 -4.30	43.90 0.12 -3.84	41.77 0.20 -1.59	40.16 -0.24 -0.58	37.96 0.00 -0.77	37.18 0.22 -0.77	35.67 0.03 -0.97	35.88 0.04 -0.65	36.83 -0.15 -0.32	36.61 -0.18 -1.02	37.32 -0.36 -1.77	42.07 -0.32 -2.54	40.38 -0.46 -5.58	40.50 -0.41 -4.01	36.70 -0.36 -1.36	30.14 -0.32 -3.33	32.45 1.12 -2.52
DUNKIRK___3 23565	33.72 0.65 -2.21	30.86 0.66 -2.54	30.76 0.43 -2.00	28.85 0.61 -2.59	29.29 0.60 -2.74	33.32 0.53 -1.74	42.42 0.48 -2.00	44.47 0.24 -4.29	43.81 0.04 -3.83	41.72 0.16 -1.57	40.07 -0.32 -0.58	37.83 -0.11 -0.76	37.10 0.15 -0.76	35.59 -0.03 -0.96	35.80 -0.04 -0.64	36.78 -0.18 -0.31	36.53 -0.25 -1.01	37.28 -0.39 -1.76	41.98 -0.40 -2.53	40.25 -0.57 -5.56	40.38 -0.52 -3.99	36.59 -0.47 -1.35	30.04 -0.41 -3.32	32.33 1.01 -2.51
DUNKIRK___4 23566	33.72 0.65 -2.21	30.86 0.66 -2.54	30.76 0.43 -2.00	28.85 0.61 -2.59	29.29 0.60 -2.74	33.32 0.53 -1.74	42.42 0.48 -2.00	44.47 0.24 -4.29	43.81 0.04 -3.83	41.72 0.16 -1.57	40.07 -0.32 -0.58	37.83 -0.11 -0.76	37.10 0.15 -0.76	35.59 -0.03 -0.96	35.80 -0.04 -0.64	36.78 -0.18 -0.31	36.53 -0.25 -1.01	37.28 -0.39 -1.76	41.98 -0.40 -2.53	40.25 -0.57 -5.56	40.38 -0.52 -3.99	36.59 -0.47 -1.35	30.04 -0.41 -3.32	32.33 1.01 -2.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	44.07 2.38 -10.83	42.20 2.10 -12.44	40.24 2.13 -9.77	40.25 1.92 -12.68	41.31 1.92 -13.44	41.83 2.27 -8.50	53.26 3.52 -9.80	65.19 3.87 -21.38	63.20 4.11 -19.15	51.64 3.96 -7.70	46.37 3.74 -2.82	44.60 3.72 -3.69	43.51 3.62 -3.70	42.78 3.43 -4.68	41.84 3.52 -3.13	41.70 3.52 -1.52	44.14 3.43 -4.94	47.87 3.34 -8.61	56.17 3.95 -12.36	66.33 3.39 -27.69	60.47 3.58 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.24	43.36 2.25 -12.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	43.86 2.16 -10.84	42.01 1.91 -12.45	40.07 1.95 -9.78	40.10 1.77 -12.69	41.16 1.77 -13.44	41.62 2.05 -8.50	53.02 3.28 -9.81	64.73 3.52 -21.28	62.62 3.63 -19.04	51.24 3.56 -7.70	45.78 3.14 -2.82	43.93 3.05 -3.69	42.86 2.97 -3.70	42.15 2.81 -4.68	41.17 2.85 -3.13	41.04 2.86 -1.52	43.53 2.82 -4.94	47.37 2.84 -8.62	55.58 3.35 -12.37	65.73 2.89 -27.58	59.85 3.06 -19.88	45.07 2.75 -6.61	45.36 1.98 -16.24	43.08 1.96 -12.32
E179THST_138_KV_TB4_REV_LBMP_J 345001	44.45 2.75 -10.84	42.50 2.41 -12.44	40.58 2.46 -9.78	40.50 2.18 -12.68	41.59 2.20 -13.44	41.98 2.42 -8.50	53.33 3.60 -9.79	65.30 3.99 -21.37	63.39 4.31 -19.14	51.79 4.12 -7.69	46.60 3.98 -2.81	44.81 3.94 -3.68	43.76 3.87 -3.69	43.01 3.67 -4.67	42.04 3.73 -3.12	41.87 3.70 -1.51	44.34 3.65 -4.93	48.00 3.48 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.59 3.28 -6.60	45.72 2.36 -16.23	43.56 2.45 -12.31
EAST HAMPTON___GT 23717	45.52 3.83 -10.84	43.22 3.12 -12.44	41.18 3.06 -9.77	41.02 2.69 -12.68	42.19 2.80 -13.44	43.01 3.45 -8.50	54.65 4.91 -9.80	66.95 5.63 -21.38	64.84 5.75 -19.15	53.04 5.36 -7.70	54.29 4.82 -9.66	53.26 4.61 -11.46	51.51 4.49 -10.83	46.91 4.30 -7.95	44.01 4.43 -4.38	51.90 4.51 -10.74	54.46 4.54 -14.16	60.90 4.70 -20.28	64.93 5.62 -19.45	92.31 4.87 -52.18	72.77 5.13 -30.74	64.38 4.68 -24.00	55.49 3.50 -24.86	45.58 3.45 -13.32
EAST RIVER___6 23660	44.16 2.47 -10.83	42.26 2.16 -12.44	40.29 2.18 -9.77	40.27 1.95 -12.68	41.36 1.97 -13.43	41.89 2.33 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.39 3.68 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.54 3.60 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
EAST RIVER___7 23524	44.16 2.47 -10.83	42.26 2.16 -12.44	40.29 2.18 -9.77	40.27 1.95 -12.68	41.36 1.97 -13.43	41.89 2.33 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.39 3.68 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.54 3.60 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	43.99 2.32 -10.82	42.12 2.05 -12.42	40.19 2.10 -9.75	40.17 1.87 -12.66	41.23 1.87 -13.41	41.75 2.21 -8.49	53.16 3.44 -9.79	65.03 3.75 -21.34	63.05 3.99 -19.12	51.54 3.88 -7.68	46.25 3.62 -2.81	44.44 3.57 -3.68	43.39 3.51 -3.69	42.66 3.33 -4.67	41.70 3.38 -3.12	41.58 3.41 -1.52	44.02 3.33 -4.93	47.78 3.27 -8.60	56.03 3.83 -12.34	66.18 3.28 -27.64	60.32 3.47 -19.95	45.41 3.10 -6.60	45.57 2.23 -16.21	43.28 2.19 -12.29

EAST_HAMPTON___DIESEL 23722	45.52 3.83 -10.84	43.25 3.15 -12.44	41.18 3.06 -9.77	41.02 2.69 -12.68	42.19 2.80 -13.44	43.01 3.45 -8.50	54.65 4.91 -9.80	66.95 5.63 -21.38	64.84 5.75 -19.15	53.04 5.36 -7.70	54.29 4.82 -9.66	53.26 4.61 -11.46	51.51 4.49 -10.83	46.91 4.30 -7.95	44.01 4.43 -4.38	51.90 4.51 -10.74	54.46 4.54 -14.16	60.94 4.74 -20.28	64.93 5.62 -19.45	92.31 4.87 -52.18	72.77 5.13 -30.74	64.38 4.68 -24.00	55.49 3.50 -24.86	45.58 3.45 -13.32
EAST_RIVER___1 323558	44.19 2.50 -10.83	42.28 2.18 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.38 2.00 -13.43	41.92 2.36 -8.50	53.45 3.71 -9.80	65.43 4.11 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.39 3.68 -4.94	48.09 3.56 -8.61	56.40 4.18 -12.36	66.54 3.60 -27.68	60.69 3.80 -19.99	45.67 3.36 -6.61	45.81 2.44 -16.23	43.47 2.36 -12.31
EAST_RIVER___2 323559	44.16 2.47 -10.83	42.26 2.16 -12.44	40.29 2.18 -9.77	40.27 1.95 -12.68	41.36 1.97 -13.43	41.89 2.33 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.05 3.71 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.39 3.68 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.54 3.60 -27.68	60.69 3.80 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
EAST___DELAWARE_HYD 23607	43.67 2.41 -10.40	41.73 2.13 -11.94	39.90 2.18 -9.38	39.76 1.95 -12.17	40.82 1.97 -12.89	41.52 2.30 -8.16	53.06 3.71 -9.41	64.27 3.95 -20.38	62.08 3.92 -18.23	51.09 3.72 -7.39	45.66 3.14 -2.70	43.78 3.05 -3.54	42.67 2.93 -3.55	41.93 2.77 -4.49	41.05 2.85 -3.00	40.94 2.82 -1.46	43.30 2.79 -4.74	46.99 2.80 -8.27	55.07 3.35 -11.87	64.64 2.96 -26.41	59.07 3.13 -19.04	44.87 2.82 -6.34	44.75 2.04 -15.58	42.69 2.08 -11.81
ELEC_TRO_TEK 24086	44.78 3.09 -10.84	42.70 2.60 -12.44	40.69 2.58 -9.77	40.61 2.28 -12.68	41.72 2.34 -13.44	42.39 2.83 -8.50	54.02 4.28 -9.80	66.03 4.71 -21.38	64.04 4.95 -19.15	52.52 4.84 -7.70	53.97 4.50 -9.66	53.04 4.39 -11.46	51.33 4.30 -10.83	46.71 4.09 -7.95	43.76 4.19 -4.38	51.60 4.21 -10.74	54.00 4.08 -14.16	60.22 4.02 -20.28	64.01 4.70 -19.45	91.50 4.05 -52.18	71.89 4.24 -30.74	63.56 3.86 -24.00	54.87 2.87 -24.86	45.04 2.91 -13.32
ELLENBURG_WT_PWR 323604	30.15 -0.71 0.00	27.11 -0.55 0.00	27.97 -0.37 0.00	25.31 -0.33 0.00	25.56 -0.39 0.00	30.72 -0.34 0.00	38.98 -0.96 0.00	38.94 -1.00 0.00	38.70 -1.24 0.00	38.46 -1.52 0.00	38.42 -1.39 0.00	35.33 -1.86 0.00	34.09 -2.10 0.00	32.45 -2.22 0.00	33.33 -1.87 0.00	34.82 -1.83 0.00	34.05 -1.72 0.00	34.19 -1.72 0.00	37.90 -1.95 0.00	33.64 -1.62 0.00	35.20 -1.70 0.00	33.92 -1.78 0.00	25.61 -1.52 0.00	27.05 -1.76 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.10 0.12 -2.11	30.28 0.19 -2.43	30.22 -0.03 -1.91	28.34 0.23 -2.47	28.78 0.21 -2.62	32.78 0.06 -1.66	41.57 -0.28 -1.91	43.71 -0.32 -4.09	43.07 -0.52 -3.65	41.12 -0.36 -1.50	39.49 -0.88 -0.55	37.31 -0.60 -0.72	36.62 -0.29 -0.72	35.16 -0.41 -0.91	35.39 -0.42 -0.61	36.36 -0.59 -0.30	36.05 -0.68 -0.96	36.73 -0.86 -1.68	41.35 -0.92 -2.41	39.54 -1.02 -5.30	39.68 -1.03 -3.81	36.06 -0.93 -1.29	29.54 -0.76 -3.16	31.92 0.72 -2.40
EMPIRE_CC_1 323656	46.72 1.14 -14.72	45.66 1.11 -16.89	42.66 1.05 -13.27	43.87 1.00 -17.23	45.21 1.01 -18.25	43.76 1.15 -11.55	54.81 1.56 -13.31	69.21 1.48 -27.79	66.24 1.60 -24.71	52.12 1.68 -10.46	45.59 1.95 -3.82	43.99 1.79 -5.01	42.95 1.74 -5.02	42.82 1.80 -6.35	41.27 1.83 -4.24	40.70 1.98 -2.07	44.26 1.79 -6.71	49.19 1.58 -11.70	58.17 1.51 -16.79	72.80 1.45 -36.09	64.07 1.44 -25.73	46.14 1.46 -8.98	50.13 0.95 -22.05	46.27 0.75 -16.72
EMPIRE_CC_2 323658	46.72 1.14 -14.72	45.66 1.11 -16.89	42.66 1.05 -13.27	43.87 1.00 -17.23	45.21 1.01 -18.25	43.76 1.15 -11.55	54.81 1.56 -13.31	69.21 1.48 -27.79	66.24 1.60 -24.71	52.12 1.68 -10.46	45.59 1.95 -3.82	43.99 1.79 -5.01	42.95 1.74 -5.02	42.82 1.80 -6.35	41.27 1.83 -4.24	40.70 1.98 -2.07	44.26 1.79 -6.71	49.19 1.58 -11.70	58.17 1.51 -16.79	72.80 1.45 -36.09	64.07 1.44 -25.73	46.14 1.46 -8.98	50.13 0.95 -22.05	46.27 0.75 -16.72
ERIE_WT_PWR 323693	33.42 0.40 -2.16	30.61 0.47 -2.48	30.52 0.23 -1.95	28.63 0.46 -2.53	29.07 0.44 -2.68	33.10 0.34 -1.69	42.05 0.16 -1.95	44.28 0.16 -4.18	43.63 -0.04 -3.73	41.59 0.08 -1.53	39.94 -0.44 -0.56	37.74 -0.19 -0.73	37.00 0.07 -0.74	35.53 -0.07 -0.93	35.75 -0.07 -0.62	36.74 -0.22 -0.30	36.43 -0.32 -0.98	37.13 -0.50 -1.72	41.80 -0.52 -2.46	40.01 -0.67 -5.42	40.17 -0.63 -3.89	36.45 -0.57 -1.32	29.90 -0.46 -3.23	32.24 0.98 -2.45
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.83 1.33 -2.64	31.85 1.16 -3.03	31.86 1.13 -2.38	29.76 1.03 -3.09	30.32 1.09 -3.27	34.38 1.24 -2.07	44.28 1.96 -2.39	46.97 1.92 -5.12	46.26 1.76 -4.57	43.61 1.76 -1.88	41.85 1.35 -0.69	39.43 1.34 -0.90	38.40 1.30 -0.90	36.99 1.18 -1.14	37.16 1.20 -0.76	38.45 1.43 -0.37	38.36 1.39 -1.20	39.52 1.51 -2.10	44.62 1.75 -3.01	43.41 1.52 -6.63	43.29 1.62 -4.76	38.74 1.43 -1.61	32.12 1.03 -3.96	33.19 1.38 -3.00
E_CANADA_CAP_HY 24051	52.20 1.36 -19.98	51.84 1.25 -22.94	47.46 1.10 -18.02	50.08 1.05 -23.39	51.97 1.25 -24.78	48.35 1.61 -15.67	60.53 2.52 -18.08	80.88 2.79 -38.15	76.75 2.84 -33.98	56.85 2.68 -14.20	47.31 2.31 -5.19	45.96 1.97 -6.80	44.67 1.67 -6.81	44.81 1.52 -8.62	42.51 1.55 -5.76	41.22 1.76 -2.81	46.91 2.04 -9.11	53.99 2.19 -15.88	65.05 2.39 -22.80	87.09 2.33 -49.50	74.70 2.40 -35.40	50.14 2.25 -12.19	58.56 1.49 -29.94	52.92 1.41 -22.70
E_CANADA_MHWK_HY 24050	31.88 1.02 0.00	28.63 0.97 0.00	29.33 0.99 0.00	26.49 0.84 0.00	26.81 0.86 0.00	32.08 1.02 0.00	41.34 1.40 0.00	41.34 1.40 0.00	41.30 1.36 0.00	41.30 1.32 0.00	41.13 1.31 0.00	38.19 1.00 0.00	37.17 0.98 0.00	35.57 0.90 0.00	36.11 0.91 0.00	37.72 1.06 0.00	36.73 0.97 0.00	36.85 0.93 0.00	40.93 1.08 0.00	36.21 0.95 0.00	37.93 1.03 0.00	36.74 1.04 0.00	27.92 0.79 0.00	29.73 0.92 0.00
E_FISHKILL___LBMP 23776	43.93 2.07 -11.00	42.12 1.83 -12.63	40.16 1.90 -9.92	40.24 1.72 -12.88	41.31 1.71 -13.64	41.68 1.99 -8.63	52.89 3.00 -9.95	64.89 3.23 -21.72	62.83 3.44 -19.45	51.16 3.36 -7.82	45.82 3.14 -2.86	44.02 3.09 -3.75	42.99 3.04 -3.75	42.29 2.88 -4.75	41.33 2.96 -3.17	41.17 2.97 -1.55	43.68 2.90 -5.01	47.50 2.84 -8.75	55.72 3.31 -12.55	66.21 2.82 -28.12	60.20 2.99 -20.31	45.09 2.68 -6.71	45.54 1.93 -16.49	43.17 1.87 -12.50
FALCON___SEABRD_CC1 323796	30.61 -0.25 0.00	27.61 -0.06 0.00	28.54 0.20 0.00	25.85 0.20 0.00	26.11 0.16 0.00	31.43 0.37 0.00	39.46 -0.48 0.00	39.38 -0.56 0.00	39.02 -0.92 0.00	38.66 -1.32 0.00	38.54 -1.28 0.00	35.40 -1.78 0.00	34.02 -2.17 0.00	32.34 -2.32 0.00	33.54 -1.65 0.00	35.15 -1.50 0.00	34.44 -1.32 0.00	34.55 -1.36 0.00	38.42 -1.43 0.00	34.06 -1.20 0.00	35.68 -1.22 0.00	34.31 -1.39 0.00	25.91 -1.22 0.00	27.36 -1.44 0.00

FALCON___SEABRD_CC2 323797	30.61 -0.25 0.00	27.61 -0.06 0.00	28.54 0.20 0.00	25.85 0.20 0.00	26.11 0.16 0.00	31.43 0.37 0.00	39.46 -0.48 0.00	39.38 -0.56 0.00	39.02 -0.92 0.00	38.66 -1.32 0.00	38.54 -1.28 0.00	35.40 -1.78 0.00	34.02 -2.17 0.00	32.34 -2.32 0.00	33.54 -1.65 0.00	35.15 -1.50 0.00	34.44 -1.32 0.00	34.55 -1.36 0.00	38.42 -1.43 0.00	34.06 -1.20 0.00	35.68 -1.22 0.00	34.31 -1.39 0.00	25.91 -1.22 0.00	27.36 -1.44 0.00
FAR ROCKAWAY___4 23548	45.18 3.49 -10.84	43.03 2.93 -12.44	41.03 2.92 -9.77	40.91 2.59 -12.68	42.04 2.65 -13.44	42.79 3.23 -8.50	54.57 4.83 -9.80	66.63 5.31 -21.38	64.64 5.55 -19.15	53.20 5.52 -7.70	54.64 5.17 -9.66	53.64 4.98 -11.46	51.91 4.88 -10.83	47.23 4.61 -7.95	44.29 4.72 -4.38	52.15 4.76 -10.74	54.57 4.65 -14.16	60.79 4.60 -20.28	64.68 5.38 -19.45	92.14 4.69 -52.18	72.55 4.91 -30.74	64.21 4.50 -24.00	55.33 3.34 -24.86	45.47 3.34 -13.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	44.38 2.68 -10.83	42.45 2.35 -12.44	40.49 2.38 -9.77	40.45 2.13 -12.68	41.51 2.13 -13.43	42.11 2.55 -8.50	53.73 3.99 -9.80	65.71 4.39 -21.38	63.75 4.67 -19.15	52.19 4.52 -7.70	46.97 4.34 -2.82	45.15 4.27 -3.69	44.08 4.20 -3.69	43.33 3.98 -4.68	42.37 4.05 -3.12	42.21 4.03 -1.52	44.64 3.93 -4.94	48.33 3.81 -8.61	56.72 4.50 -12.36	66.82 3.88 -27.68	60.98 4.10 -19.99	45.92 3.60 -6.61	46.00 2.63 -16.23	43.68 2.56 -12.31
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	44.23 2.53 -10.83	42.31 2.21 -12.44	40.35 2.24 -9.77	40.32 2.00 -12.68	41.41 2.03 -13.43	41.95 2.39 -8.50	53.49 3.75 -9.80	65.47 4.15 -21.38	63.48 4.39 -19.15	51.91 4.24 -7.70	46.69 4.06 -2.82	44.93 4.05 -3.69	43.87 3.98 -3.69	43.09 3.75 -4.68	42.16 3.84 -3.12	41.99 3.81 -1.52	44.42 3.72 -4.94	48.12 3.59 -8.61	56.49 4.27 -12.36	66.58 3.63 -27.68	60.73 3.84 -19.99	45.70 3.39 -6.61	45.83 2.47 -16.23	43.53 2.42 -12.31
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	44.19 2.50 -10.83	42.28 2.18 -12.44	40.35 2.24 -9.77	40.32 2.00 -12.68	41.38 2.00 -13.43	41.95 2.39 -8.50	53.45 3.71 -9.80	65.43 4.11 -21.38	63.48 4.39 -19.15	51.91 4.24 -7.70	46.69 4.06 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.09 3.75 -4.68	42.12 3.80 -3.12	41.95 3.78 -1.52	44.39 3.68 -4.94	48.09 3.56 -8.61	56.44 4.22 -12.36	66.54 3.60 -27.68	60.69 3.80 -19.99	45.67 3.36 -6.61	45.81 2.44 -16.23	43.50 2.39 -12.31
FARRAGUT___LBMP 323566	44.41 2.72 -10.83	42.45 2.35 -12.44	40.49 2.38 -9.77	40.45 2.13 -12.68	41.54 2.15 -13.43	42.14 2.58 -8.50	53.73 3.99 -9.80	65.75 4.43 -21.38	63.79 4.71 -19.15	52.19 4.52 -7.70	46.97 4.34 -2.82	45.19 4.31 -3.69	44.12 4.23 -3.69	43.33 3.98 -4.68	42.37 4.05 -3.12	42.24 4.07 -1.52	44.67 3.97 -4.94	48.33 3.81 -8.61	56.76 4.54 -12.36	66.86 3.91 -27.68	61.02 4.13 -19.99	45.95 3.64 -6.61	46.00 2.63 -16.23	43.71 2.59 -12.31
FENNER___WINDPWR 24204	33.08 0.83 -1.38	29.99 0.75 -1.59	30.32 0.74 -1.25	27.92 0.67 -1.62	28.37 0.70 -1.71	32.98 0.84 -1.08	42.55 1.36 -1.25	44.01 1.40 -2.68	43.69 1.36 -2.39	42.36 1.40 -0.98	41.33 1.16 -0.36	38.70 1.04 -0.47	37.75 1.08 -0.47	36.30 1.04 -0.60	36.65 1.05 -0.40	37.95 1.10 -0.19	37.51 1.11 -0.63	38.09 1.08 -1.10	42.71 1.28 -1.58	39.83 1.09 -3.47	40.61 1.22 -2.49	37.69 1.14 -0.84	29.99 0.79 -2.07	31.35 0.98 -1.57
FIBERTEK___ENERGY 23856	32.73 0.62 -1.25	29.62 0.52 -1.44	29.98 0.51 -1.13	27.57 0.46 -1.47	28.00 0.49 -1.55	32.60 0.56 -0.98	41.91 0.84 -1.13	43.16 0.80 -2.43	42.90 0.80 -2.17	41.71 0.84 -0.89	40.82 0.68 -0.33	38.32 0.70 -0.43	37.34 0.72 -0.43	35.86 0.66 -0.54	36.19 0.63 -0.36	37.56 0.73 -0.18	36.98 0.64 -0.57	37.52 0.61 -1.00	42.00 0.72 -1.43	39.01 0.60 -3.14	39.82 0.66 -2.26	37.04 0.57 -0.76	29.47 0.46 -1.88	30.89 0.66 -1.42
FITZPATRICK____ 23598	31.55 -0.09 -0.78	28.47 -0.08 -0.89	28.93 -0.11 -0.70	26.48 -0.08 -0.91	26.84 -0.08 -0.97	31.55 -0.12 -0.61	40.48 -0.16 -0.70	41.21 -0.24 -1.51	41.05 -0.24 -1.35	40.34 -0.20 -0.55	39.70 -0.32 -0.20	37.20 -0.26 -0.27	36.24 -0.22 -0.27	34.76 -0.24 -0.34	35.14 -0.28 -0.22	36.51 -0.25 -0.11	35.87 -0.25 -0.35	36.25 -0.29 -0.62	40.47 -0.28 -0.89	36.97 -0.25 -1.96	38.05 -0.26 -1.40	35.89 -0.29 -0.47	28.19 -0.11 -1.17	29.72 0.03 -0.88
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	44.45 2.47 -11.12	42.61 2.18 -12.76	40.61 2.24 -10.03	40.68 2.03 -13.01	41.76 2.03 -13.79	42.08 2.30 -8.72	53.63 3.63 -10.06	65.65 3.92 -21.79	63.43 3.99 -19.50	51.80 3.92 -7.90	46.08 3.38 -2.89	44.21 3.23 -3.79	43.10 3.11 -3.79	42.41 2.94 -4.80	41.39 2.99 -3.21	41.22 3.01 -1.56	43.87 3.04 -5.07	47.88 3.12 -8.84	56.21 3.66 -12.69	66.72 3.21 -28.24	60.62 3.36 -20.36	45.52 3.03 -6.78	45.99 2.20 -16.66	43.60 2.16 -12.63
FORT ORANGE____ 23900	46.78 1.67 -14.26	45.55 1.52 -16.37	42.70 1.50 -12.86	43.71 1.38 -16.69	45.03 1.40 -17.68	43.89 1.65 -11.18	55.15 2.32 -12.90	69.40 2.40 -27.07	66.54 2.52 -24.09	52.71 2.60 -10.13	46.10 2.59 -3.70	44.43 2.38 -4.86	43.37 2.32 -4.86	43.11 2.29 -6.15	41.60 2.29 -4.11	41.08 2.42 -2.00	44.55 2.29 -6.50	49.48 2.23 -11.33	58.48 2.35 -16.27	72.55 2.15 -35.14	64.17 2.18 -25.09	46.54 2.14 -8.70	50.01 1.52 -21.36	46.38 1.38 -16.20
FORT_DRUM_COGEN 23780	31.23 -0.18 -0.55	28.10 -0.19 -0.63	28.73 -0.11 -0.50	26.08 -0.21 -0.64	26.48 -0.15 -0.68	31.43 -0.06 -0.43	40.75 0.32 -0.50	41.32 0.32 -1.07	41.25 0.36 -0.95	40.93 0.56 -0.39	40.59 0.64 -0.14	38.01 0.63 -0.19	36.93 0.54 -0.19	35.25 0.35 -0.24	35.60 0.25 -0.16	36.99 0.26 -0.08	36.27 0.25 -0.25	36.71 0.36 -0.44	40.96 0.48 -0.63	37.10 0.46 -1.38	38.48 0.59 -0.99	36.61 0.57 -0.34	28.09 0.14 -0.82	29.72 0.29 -0.62
FPL_FAR_ROCK_GT1 24212	45.18 3.49 -10.84	43.03 2.93 -12.44	41.03 2.92 -9.77	40.91 2.59 -12.68	42.04 2.65 -13.44	42.79 3.23 -8.50	54.57 4.83 -9.80	66.63 5.31 -21.38	64.64 5.55 -19.15	53.20 5.52 -7.70	54.64 5.17 -9.66	53.64 4.98 -11.46	51.91 4.88 -10.83	47.23 4.61 -7.95	44.29 4.72 -4.38	52.15 4.76 -10.74	54.57 4.65 -14.16	60.79 4.60 -20.28	64.68 5.38 -19.45	92.14 4.69 -52.18	72.55 4.91 -30.74	64.21 4.50 -24.00	55.33 3.34 -24.86	45.47 3.34 -13.32
FPL_FAR_ROCK_GT2 23815	45.18 3.49 -10.84	43.03 2.93 -12.44	41.03 2.92 -9.77	40.91 2.59 -12.68	42.04 2.65 -13.44	42.79 3.23 -8.50	54.57 4.83 -9.80	66.63 5.31 -21.38	64.64 5.55 -19.15	53.20 5.52 -7.70	54.64 5.17 -9.66	53.64 4.98 -11.46	51.91 4.88 -10.83	47.23 4.61 -7.95	44.29 4.72 -4.38	52.15 4.76 -10.74	54.57 4.65 -14.16	60.79 4.60 -20.28	64.68 5.38 -19.45	92.14 4.69 -52.18	72.55 4.91 -30.74	64.21 4.50 -24.00	55.33 3.34 -24.86	45.47 3.34 -13.32
FRANKLIN_FALL_HYD 24054	29.96 -0.90 0.00	26.86 -0.80 0.00	27.72 -0.62 0.00	25.05 -0.59 0.00	25.33 -0.62 0.00	30.47 -0.59 0.00	38.90 -1.04 0.00	38.82 -1.12 0.00	38.66 -1.28 0.00	38.50 -1.48 0.00	38.58 -1.23 0.00	35.66 -1.53 0.00	34.49 -1.70 0.00	32.90 -1.77 0.00	33.61 -1.58 0.00	35.12 -1.54 0.00	34.23 -1.54 0.00	34.37 -1.54 0.00	38.26 -1.60 0.00	33.92 -1.34 0.00	35.57 -1.33 0.00	34.21 -1.50 0.00	25.80 -1.33 0.00	27.22 -1.58 0.00

FREEPORT_EQUS_GT1 23764	45.03	42.89	40.86	40.79	41.90	42.64	54.29	66.39	64.36	52.84	54.25	53.26	51.55	46.91	43.97	51.82	54.28	60.50	64.21	91.68	72.11	63.88	55.11	45.27
	3.33	2.79	2.75	2.46	2.52	3.08	4.55	5.07	5.27	5.16	4.78	4.61	4.52	4.30	4.40	4.43	4.36	4.31	4.90	4.23	4.46	4.18	3.12	3.14
	-10.84	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-9.66	-11.46	-10.83	-7.95	-4.38	-10.74	-14.16	-20.28	-19.45	-52.18	-30.74	-24.00	-24.86	-13.32
FREEPORT___CT2 23818	45.03	42.89	40.86	40.79	41.90	42.64	54.29	66.39	64.36	52.84	54.25	53.26	51.55	46.91	43.97	51.82	54.28	60.50	64.21	91.68	72.11	63.88	55.11	45.27
	3.33	2.79	2.75	2.46	2.52	3.08	4.55	5.07	5.27	5.16	4.78	4.61	4.52	4.30	4.40	4.43	4.36	4.31	4.90	4.23	4.46	4.18	3.12	3.14
	-10.84	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-9.66	-11.46	-10.83	-7.95	-4.38	-10.74	-14.16	-20.28	-19.45	-52.18	-30.74	-24.00	-24.86	-13.32
FULTON COGEN____ 23766	32.08	29.00	29.39	26.96	27.29	31.95	41.10	42.10	41.82	40.91	40.19	37.71	36.78	35.26	35.62	36.98	36.46	36.91	41.25	37.98	38.95	36.51	28.83	30.31
	0.25	0.22	0.17	0.18	0.13	0.12	0.28	0.28	0.20	0.24	0.12	0.19	0.26	0.17	0.14	0.18	0.25	0.22	0.28	0.28	0.29	0.22	0.24	0.40
	-0.97	-1.12	-0.88	-1.14	-1.21	-0.76	-0.88	-1.88	-1.68	-0.69	-0.25	-0.33	-0.33	-0.42	-0.28	-0.14	-0.44	-0.77	-1.11	-2.44	-1.75	-0.59	-1.46	-1.10
FULTON___LFGE 323630	52.75	52.10	47.90	50.14	52.07	49.22	61.83	81.13	77.05	58.12	48.92	46.92	45.37	45.34	43.13	42.36	48.05	54.93	65.83	86.31	74.64	51.37	58.41	53.10
	2.93	2.68	2.46	2.31	2.62	3.29	4.75	5.11	4.99	4.68	4.18	3.27	2.72	2.50	2.46	3.04	3.65	3.95	4.35	4.23	4.28	4.10	2.87	2.77
	-18.95	-21.76	-17.09	-22.19	-23.50	-14.87	-17.15	-36.08	-32.12	-13.46	-4.92	-6.45	-6.46	-8.18	-5.47	-2.66	-8.64	-15.07	-21.63	-46.82	-33.46	-11.56	-28.40	-21.53
G.F.CEMENT___DRP 24184	48.47	47.49	44.17	45.59	47.12	45.51	57.04	72.51	69.36	54.59	48.28	46.38	45.29	45.06	43.25	42.64	46.62	52.12	61.67	77.21	67.78	48.83	53.22	49.01
	1.88	1.77	1.64	1.54	1.66	2.11	2.88	3.08	3.23	3.44	4.38	3.83	3.73	3.61	3.52	3.78	3.68	3.70	3.86	3.63	3.62	3.54	2.52	2.33
	-15.73	-18.06	-14.18	-18.41	-19.51	-12.34	-14.23	-29.50	-26.19	-11.17	-4.09	-5.36	-5.36	-6.79	-4.54	-2.21	-7.17	-12.50	-17.95	-38.32	-27.26	-9.59	-23.57	-17.87
GARDENVILLE___LBMP 24039	33.32	30.49	30.43	28.52	28.99	33.00	41.89	44.07	43.42	41.39	39.73	37.55	36.82	35.35	35.57	36.59	36.25	36.95	41.60	39.86	39.97	36.30	29.76	32.09
	0.31	0.36	0.14	0.36	0.36	0.25	0.00	-0.04	-0.24	-0.12	-0.64	-0.37	-0.11	-0.24	-0.24	-0.37	-0.50	-0.68	-0.72	-0.81	-0.81	-0.71	-0.60	0.84
	-2.15	-2.47	-1.94	-2.52	-2.67	-1.69	-1.95	-4.17	-3.72	-1.53	-0.56	-0.73	-0.73	-0.93	-0.62	-0.30	-0.98	-1.71	-2.46	-5.41	-3.88	-1.31	-3.23	-2.45
GENERAL___MILLS 23808	33.39	30.58	30.49	28.61	29.04	33.10	42.01	44.24	43.59	41.55	39.90	37.70	36.97	35.49	35.71	36.74	36.39	37.09	41.76	39.98	40.13	36.45	29.88	32.20
	0.37	0.44	0.20	0.44	0.41	0.34	0.12	0.12	-0.08	0.04	-0.48	-0.22	0.04	-0.10	-0.11	-0.22	-0.36	-0.54	-0.56	-0.70	-0.66	-0.57	-0.49	0.95
	-2.16	-2.48	-1.95	-2.53	-2.68	-1.69	-1.95	-4.18	-3.73	-1.53	-0.56	-0.73	-0.74	-0.93	-0.62	-0.30	-0.98	-1.72	-2.46	-5.42	-3.89	-1.32	-3.23	-2.45
GE_PLASTICS___DRP 24183	46.47	45.26	42.42	43.41	44.74	43.61	54.81	69.01	66.14	52.32	45.79	44.11	43.10	42.80	41.34	40.80	44.23	49.10	58.06	72.08	63.83	46.27	49.65	46.12
	1.51	1.41	1.36	1.26	1.30	1.49	2.12	2.20	2.28	2.32	2.31	2.12	2.10	2.04	2.08	2.16	2.04	1.97	2.11	1.94	1.99	1.96	1.38	1.30
	-14.10	-16.19	-12.72	-16.51	-17.49	-11.06	-12.76	-26.88	-23.93	-10.02	-3.66	-4.80	-4.81	-6.09	-4.07	-1.98	-6.43	-11.21	-16.09	-34.88	-24.94	-8.60	-21.13	-16.02
GILBOA___1 23756	42.54	40.78	38.90	38.93	39.95	40.42	51.15	62.25	60.20	49.31	44.26	42.45	41.45	40.78	39.82	39.75	42.14	45.84	53.68	63.42	57.70	43.70	44.04	41.93
	1.14	1.02	1.05	0.95	0.93	1.09	1.68	1.76	1.88	1.84	1.71	1.68	1.67	1.56	1.59	1.61	1.57	1.54	1.80	1.52	1.62	1.57	1.11	1.15
	-10.54	-12.10	-9.50	-12.34	-13.07	-8.27	-9.53	-20.56	-18.38	-7.49	-2.74	-3.59	-3.59	-4.55	-3.04	-1.48	-4.80	-8.38	-12.03	-26.64	-19.17	-6.43	-15.79	-11.97
GILBOA___2 23757	42.54	40.78	38.90	38.93	39.95	40.42	51.15	62.25	60.20	49.31	44.26	42.45	41.45	40.78	39.82	39.75	42.14	45.84	53.68	63.42	57.70	43.70	44.04	41.93
	1.14	1.02	1.05	0.95	0.93	1.09	1.68	1.76	1.88	1.84	1.71	1.68	1.67	1.56	1.59	1.61	1.57	1.54	1.80	1.52	1.62	1.57	1.11	1.15
	-10.54	-12.10	-9.50	-12.34	-13.07	-8.27	-9.53	-20.56	-18.38	-7.49	-2.74	-3.59	-3.59	-4.55	-3.04	-1.48	-4.80	-8.38	-12.03	-26.64	-19.17	-6.43	-15.79	-11.97
GILBOA___3 23758	42.54	40.78	38.90	38.93	39.95	40.42	51.15	62.25	60.20	49.31	44.26	42.45	41.45	40.78	39.82	39.75	42.14	45.84	53.68	63.42	57.70	43.70	44.04	41.93
	1.14	1.02	1.05	0.95	0.93	1.09	1.68	1.76	1.88	1.84	1.71	1.68	1.67	1.56	1.59	1.61	1.57	1.54	1.80	1.52	1.62	1.57	1.11	1.15
	-10.54	-12.10	-9.50	-12.34	-13.07	-8.27	-9.53	-20.56	-18.38	-7.49	-2.74	-3.59	-3.59	-4.55	-3.04	-1.48	-4.80	-8.38	-12.03	-26.64	-19.17	-6.43	-15.79	-11.97
GILBOA___4 23759	42.54	40.78	38.90	38.93	39.95	40.42	51.15	62.25	60.20	49.31	44.26	42.45	41.45	40.78	39.82	39.75	42.14	45.84	53.68	63.42	57.70	43.70	44.04	41.93
	1.14	1.02	1.05	0.95	0.93	1.09	1.68	1.76	1.88	1.84	1.71	1.68	1.67	1.56	1.59	1.61	1.57	1.54	1.80	1.52	1.62	1.57	1.11	1.15
	-10.54	-12.10	-9.50	-12.34	-13.07	-8.27	-9.53	-20.56	-18.38	-7.49	-2.74	-3.59	-3.59	-4.55	-3.04	-1.48	-4.80	-8.38	-12.03	-26.64	-19.17	-6.43	-15.79	-11.97
GILBOA____ 23599	42.54	40.78	38.90	38.93	39.95	40.42	51.15	62.25	60.20	49.31	44.26	42.45	41.45	40.78	39.82	39.75	42.14	45.84	53.68	63.42	57.70	43.70	44.04	41.93
	1.14	1.02	1.05	0.95	0.93	1.09	1.68	1.76	1.88	1.84	1.71	1.68	1.67	1.56	1.59	1.61	1.57	1.54	1.80	1.52	1.62	1.57	1.11	1.15
	-10.54	-12.10	-9.50	-12.34	-13.07	-8.27	-9.53	-20.56	-18.38	-7.49	-2.74	-3.59	-3.59	-4.55	-3.04	-1.48	-4.80	-8.38	-12.03	-26.64	-19.17	-6.43	-15.79	-11.97
GINNA_____ 23603	31.35	28.46	28.69	26.53	26.95	31.24	40.02	41.64	41.27	40.07	38.99	36.63	35.74	34.27	34.55	35.75	35.34	35.93	40.24	37.73	38.31	35.35	28.30	29.87
	-0.93	-0.83	-0.93	-0.77	-0.75	-0.93	-1.20	-1.04	-1.12	-0.92	-1.19	-1.04	-0.94	-1.01	-1.05	-1.10	-1.07	-1.11	-1.24	-1.09	-1.14	-1.21	-0.95	-0.55
	-1.42	-1.63	-1.28	-1.66	-1.76	-1.11	-1.28	-2.74	-2.45	-1.01	-0.37	-0.48	-0.48	-0.61	-0.41	-0.20	-0.65	-1.13	-1.62	-3.56	-2.55	-0.86	-2.12	-1.61
GLEN PARK_____ 23778	31.31	28.16	28.80	26.14	26.56	31.51	40.90	41.49	41.41	41.11	40.76	38.20	37.08	35.40	35.72	37.14	36.42	36.88	41.15	37.31	38.68	36.77	28.24	29.86
	-0.12	-0.16	-0.06	-0.18	-0.10	0.00	0.44	0.44	0.48	0.72	0.80	0.82	0.69	0.49	0.35	0.40	0.39	0.50	0.64	0.60	0.74	0.71	0.24	0.40
	-0.58	-0.66	-0.52	-0.67	-0.71	-0.45	-0.52	-1.11	-1.00	-0.41	-0.15	-0.20	-0.20	-0.25	-0.17	-0.08	-0.26	-0.46	-0.66	-1.44	-1.04	-0.35	-0.86	-0.65

GLENWOOD_IC_1_G5 23712	44.63 2.93 -10.84	42.62 2.52 -12.44	40.61 2.49 -9.77	40.56 2.23 -12.68	41.64 2.26 -13.44	42.30 2.73 -8.50	53.86 4.11 -9.80	65.87 4.55 -21.38	63.88 4.79 -19.15	52.36 4.68 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.64 4.02 -7.95	43.69 4.12 -4.38	51.53 4.14 -10.74	53.96 4.04 -14.16	60.15 3.95 -20.28	63.93 4.62 -19.45	91.39 3.95 -52.18	71.81 4.17 -30.74	63.49 3.78 -24.00	54.76 2.77 -24.86	44.89 2.77 -13.32
GLENWOOD_IC_2_G1 23688	44.44 2.75 -10.84	42.45 2.35 -12.44	40.49 2.38 -9.77	40.45 2.13 -12.68	41.52 2.13 -13.44	42.11 2.55 -8.50	53.66 3.92 -9.80	65.60 4.28 -21.38	63.60 4.51 -19.15	52.08 4.40 -7.70	53.65 4.18 -9.66	52.74 4.09 -11.46	51.04 4.02 -10.83	46.43 3.81 -7.95	43.45 3.87 -4.38	51.27 3.88 -10.74	53.71 3.79 -14.16	59.93 3.74 -20.28	63.65 4.35 -19.45	91.18 3.74 -52.18	71.59 3.95 -30.74	63.24 3.54 -24.00	54.57 2.58 -24.86	44.69 2.56 -13.32
GLENWOOD_IC_3_G1 23689	44.44 2.75 -10.84	42.45 2.35 -12.44	40.49 2.38 -9.77	40.45 2.13 -12.68	41.52 2.13 -13.44	42.11 2.55 -8.50	53.66 3.92 -9.80	65.60 4.28 -21.38	63.60 4.51 -19.15	52.08 4.40 -7.70	53.65 4.18 -9.66	52.74 4.09 -11.46	51.04 4.02 -10.83	46.43 3.81 -7.95	43.45 3.87 -4.38	51.27 3.88 -10.74	53.71 3.79 -14.16	59.93 3.74 -20.28	63.65 4.35 -19.45	91.18 3.74 -52.18	71.59 3.95 -30.74	63.24 3.54 -24.00	54.57 2.58 -24.86	44.69 2.56 -13.32
GLENWOOD___4 23550	44.63 2.93 -10.84	42.62 2.52 -12.44	40.61 2.49 -9.77	40.56 2.23 -12.68	41.64 2.26 -13.44	42.30 2.73 -8.50	53.86 4.11 -9.80	65.87 4.55 -21.38	63.88 4.79 -19.15	52.36 4.68 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.64 4.02 -7.95	43.69 4.12 -4.38	51.53 4.14 -10.74	53.96 4.04 -14.16	60.15 3.95 -20.28	63.93 4.62 -19.45	91.39 3.95 -52.18	71.81 4.17 -30.74	63.49 3.78 -24.00	54.76 2.77 -24.86	44.89 2.77 -13.32
GLENWOOD___5 23614	44.63 2.93 -10.84	42.62 2.52 -12.44	40.61 2.49 -9.77	40.56 2.23 -12.68	41.64 2.26 -13.44	42.30 2.73 -8.50	53.86 4.11 -9.80	65.87 4.55 -21.38	63.88 4.79 -19.15	52.36 4.68 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.64 4.02 -7.95	43.69 4.12 -4.38	51.53 4.14 -10.74	53.96 4.04 -14.16	60.15 3.95 -20.28	63.93 4.62 -19.45	91.39 3.95 -52.18	71.81 4.17 -30.74	63.49 3.78 -24.00	54.76 2.77 -24.86	44.89 2.77 -13.32
GLOBAL GREEN_PORT_GT1 23814	45.43 3.73 -10.84	43.17 3.07 -12.44	41.09 2.98 -9.77	40.97 2.64 -12.68	42.11 2.72 -13.44	42.95 3.39 -8.50	54.57 4.83 -9.80	66.83 5.51 -21.38	64.76 5.67 -19.15	52.92 5.24 -7.70	54.21 4.74 -9.66	53.15 4.50 -11.46	51.40 4.38 -10.83	46.81 4.19 -7.95	43.90 4.33 -4.38	51.79 4.40 -10.74	54.35 4.43 -14.16	60.83 4.64 -20.28	64.81 5.50 -19.45	92.24 4.79 -52.18	72.70 5.06 -30.74	64.28 4.57 -24.00	55.41 3.42 -24.86	45.50 3.37 -13.32
GLOBE___DSASP 323697	32.02 -0.83 -1.99	29.32 -0.66 -2.32	29.26 -0.91 -1.82	27.44 -0.56 -2.36	27.89 -0.57 -2.51	31.75 -0.87 -1.56	40.06 -1.68 -1.80	42.09 -1.72 -3.87	41.48 -1.92 -3.45	39.63 -1.76 -1.41	38.09 -2.23 -0.50	35.99 -1.86 -0.66	35.34 -1.52 -0.66	33.92 -1.59 -0.85	34.14 -1.62 -0.56	35.12 -1.80 -0.26	34.76 -1.90 -0.89	35.41 -2.08 -1.58	39.86 -2.27 -2.27	38.06 -2.22 -5.02	38.22 -2.29 -3.60	34.77 -2.14 -1.20	28.49 -1.63 -2.99	30.95 -0.14 -2.29
GOETHSLN___LBMP 323567	42.87 2.32 -9.70	38.74 1.99 -9.09	37.42 2.04 -7.04	40.14 1.82 -12.68	41.20 1.82 -13.43	41.76 2.21 -8.50	44.36 3.47 -0.95	46.65 3.92 -2.80	48.97 4.15 -4.88	47.84 4.00 -3.86	46.53 3.90 -2.82	44.90 4.02 -3.69	43.80 3.91 -3.69	43.05 3.71 -4.68	42.09 3.77 -3.12	41.84 3.67 -1.52	44.24 3.54 -4.94	44.89 3.38 -5.60	56.24 4.02 -12.36	66.36 3.42 -27.68	60.51 3.62 -19.99	45.49 3.18 -6.61	45.65 2.28 -16.23	43.30 2.19 -12.31
GOODYEAR_LAKE_HYD 323669	35.73 1.42 -3.45	32.87 1.25 -3.96	32.70 1.25 -3.11	30.78 1.10 -4.04	31.40 1.17 -4.28	35.23 1.46 -2.71	45.38 2.32 -3.12	49.01 2.48 -6.60	48.41 2.59 -5.88	44.99 2.56 -2.45	42.98 2.27 -0.90	40.52 2.16 -1.18	39.40 2.03 -1.18	38.06 1.91 -1.49	38.13 1.93 -1.00	39.08 1.94 -0.48	39.30 1.97 -1.57	40.60 1.94 -2.74	46.07 2.27 -3.94	45.80 1.97 -8.56	45.16 2.14 -6.12	39.81 2.00 -2.11	33.69 1.38 -5.17	34.25 1.53 -3.92
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.58 0.96 -3.77	32.87 0.88 -4.32	32.56 0.82 -3.40	30.82 0.77 -4.41	31.43 0.81 -4.67	34.92 0.90 -2.95	44.78 1.44 -3.41	48.63 1.40 -7.30	47.73 1.28 -6.51	43.97 1.32 -2.68	41.79 1.00 -0.98	39.51 1.04 -1.28	38.53 1.05 -1.28	37.26 0.97 -1.63	37.27 0.98 -1.09	38.21 1.02 -0.53	38.45 0.97 -1.72	39.88 0.97 -2.99	45.31 1.16 -4.30	45.63 0.92 -9.46	44.72 1.03 -6.79	38.93 0.93 -2.30	33.43 0.65 -5.64	34.18 1.09 -4.28
GOUDEY___7 23579	35.61 0.99 -3.77	32.89 0.91 -4.32	32.56 0.82 -3.40	30.85 0.80 -4.41	31.45 0.83 -4.67	34.95 0.93 -2.95	44.82 1.48 -3.41	48.67 1.44 -7.30	47.77 1.32 -6.51	44.05 1.40 -2.68	41.83 1.03 -0.98	39.55 1.08 -1.28	38.60 1.12 -1.28	37.30 1.01 -1.63	37.30 1.02 -1.09	38.25 1.06 -0.53	38.48 1.00 -1.72	39.91 1.00 -2.99	45.35 1.19 -4.30	45.70 0.99 -9.46	44.76 1.07 -6.79	38.96 0.96 -2.30	33.45 0.68 -5.64	34.20 1.12 -4.28
GOUDEY___8 23580	35.58 0.96 -3.77	32.87 0.88 -4.32	32.56 0.82 -3.40	30.82 0.77 -4.41	31.43 0.81 -4.67	34.92 0.90 -2.95	44.78 1.44 -3.41	48.63 1.40 -7.30	47.73 1.28 -6.51	43.97 1.32 -2.68	41.79 1.00 -0.98	39.51 1.04 -1.28	38.53 1.05 -1.28	37.26 0.97 -1.63	37.27 0.98 -1.09	38.21 1.02 -0.53	38.45 0.97 -1.72	39.88 0.97 -2.99	45.31 1.16 -4.30	45.63 0.92 -9.46	44.72 1.03 -6.79	38.93 0.93 -2.30	33.43 0.65 -5.64	34.18 1.09 -4.28
GOWANUS_GT1_1 24077	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT1_2 24078	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT1_3 24079	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31

GOWANUS_GT1_4 24080	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT1_5 24084	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT1_6 24111	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT1_7 24112	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT1_8 24113	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_1 24114	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_2 24115	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_3 24116	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_4 24117	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_5 24118	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_6 24119	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_7 24120	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT2_8 24121	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT3_1 24122	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
GOWANUS_GT3_2 24123	44.14	42.23	40.27	40.24	41.31	41.76	53.25	65.18	63.23	51.67	46.44	44.67	43.61	42.87	41.91	41.72	44.16	47.86	56.33	66.47	60.66	45.49	45.67	43.45
	2.44	2.13	2.15	1.92	1.92	2.21	3.52	3.87	4.15	4.00	3.82	3.80	3.73	3.54	3.59	3.55	3.47	3.34	4.11	3.53	3.77	3.18	2.30	2.33
	-10.84	-12.44	-9.78	-12.67	-13.44	-8.49	-9.79	-21.37	-19.14	-7.69	-2.81	-3.68	-3.69	-4.67	-3.12	-1.51	-4.93	-8.60	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31



GOWANUS_GT3_3 24124	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT3_4 24125	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT3_5 24126	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT3_6 24127	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT3_7 24128	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT3_8 24129	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GOWANUS_GT4_1 24130	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12

GREENIDGE___4 23583	34.28 1.05 -2.37	31.35 0.97 -2.72	31.33 0.85 -2.14	29.26 0.84 -2.77	29.77 0.88 -2.94	33.91 0.99 -1.86	43.72 1.64 -2.14	46.17 1.64 -4.59	45.39 1.36 -4.10	43.02 1.36 -1.68	41.35 0.92 -0.62	38.93 0.93 -0.81	37.94 0.94 -0.81	36.49 0.80 -1.02	36.72 0.84 -0.68	37.98 0.99 -0.33	37.81 0.97 -1.08	38.80 1.00 -1.88	43.75 1.19 -2.70	42.23 1.02 -5.95	42.25 1.07 -4.27	38.00 0.86 -1.45	31.28 0.60 -3.55	32.71 1.21 -2.69
GREENWD_138_KV_38B11_REV_LBMP_J 345004	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
GROVEVILLE___HYD 323602	44.45 2.47 -11.12	42.61 2.18 -12.76	40.61 2.24 -10.03	40.68 2.03 -13.01	41.76 2.03 -13.79	42.08 2.30 -8.72	53.63 3.63 -10.06	65.65 3.92 -21.79	63.43 3.99 -19.50	51.80 3.92 -7.90	46.08 3.38 -2.89	44.21 3.23 -3.79	43.10 3.11 -3.79	42.41 2.94 -4.80	41.39 2.99 -3.21	41.22 3.01 -1.56	43.87 3.04 -5.07	47.88 3.12 -8.84	56.21 3.66 -12.69	66.72 3.21 -28.24	60.62 3.36 -20.36	45.52 3.03 -6.78	45.99 2.20 -16.66	43.60 2.16 -12.63
HAMPSHIRE___PAPER_HYD 323593	29.79 -1.29 -0.22	26.73 -1.19 -0.26	27.44 -1.11 -0.20	24.83 -1.08 -0.26	25.16 -1.07 -0.28	30.09 -1.15 -0.18	38.82 -1.32 -0.20	39.01 -1.36 -0.43	39.01 -1.32 -0.39	38.86 -1.28 -0.16	38.76 -1.11 -0.06	36.15 -1.11 -0.08	35.15 -1.12 -0.08	33.59 -1.18 -0.10	34.10 -1.16 -0.07	35.44 -1.25 -0.03	34.62 -1.25 -0.10	34.87 -1.22 -0.18	38.83 -1.28 -0.26	34.77 -1.06 -0.56	36.31 -0.99 -0.40	34.80 -1.04 -0.14	26.49 -0.98 -0.34	27.96 -1.09 -0.25
HARDSCRABBLE_WT_PWR 323673	31.63 0.77 0.00	28.43 0.77 0.00	29.13 0.79 0.00	26.31 0.67 0.00	26.62 0.67 0.00	31.87 0.81 0.00	41.05 1.12 0.00	41.05 1.12 0.00	41.02 1.08 0.00	41.02 1.04 0.00	40.81 1.00 0.00	37.97 0.78 0.00	36.92 0.72 0.00	35.32 0.66 0.00	35.86 0.67 0.00	37.46 0.81 0.00	36.48 0.72 0.00	36.60 0.68 0.00	40.65 0.80 0.00	35.93 0.67 0.00	37.68 0.78 0.00	36.49 0.78 0.00	27.73 0.60 0.00	29.49 0.69 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	43.53 2.16 -10.51	41.64 1.91 -12.07	39.78 1.95 -9.48	39.69 1.74 -12.31	40.75 1.77 -13.04	41.36 2.05 -8.25	52.72 3.28 -9.51	64.21 3.55 -20.72	62.16 3.67 -18.55	51.05 3.60 -7.47	45.73 3.19 -2.73	43.89 3.12 -3.58	42.82 3.04 -3.58	42.08 2.88 -4.54	41.15 2.92 -3.03	41.06 2.93 -1.48	43.52 2.97 -4.79	47.25 2.98 -8.36	55.36 3.51 -12.00	65.13 3.03 -26.83	59.48 3.21 -19.37	44.97 2.86 -6.41	44.95 2.06 -15.75	42.79 2.05 -11.94
HARZA MOOSE___RIVER 24016	31.38 0.25 -0.28	28.17 0.19 -0.32	28.85 0.25 -0.25	26.12 0.15 -0.32	26.50 0.21 -0.34	31.62 0.34 -0.22	40.91 0.72 -0.25	41.23 0.76 -0.53	41.21 0.80 -0.48	41.02 0.84 -0.20	40.68 0.80 -0.07	37.95 0.67 -0.09	36.97 0.69 -0.09	35.34 0.55 -0.12	35.81 0.53 -0.08	37.21 0.51 -0.04	36.39 0.50 -0.13	36.68 0.54 -0.22	40.85 0.68 -0.31	36.59 0.64 -0.69	38.14 0.74 -0.50	36.55 0.68 -0.17	27.90 0.35 -0.41	29.58 0.46 -0.31
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	44.38 2.68 -10.84	42.45 2.35 -12.44	40.53 2.41 -9.78	40.45 2.13 -12.68	41.54 2.15 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.94 4.05 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.62 2.50 -12.31
HEMPSTEAD____ 23647	44.75 3.06 -10.84	42.64 2.54 -12.44	40.64 2.52 -9.77	40.58 2.26 -12.68	41.70 2.31 -13.44	42.36 2.80 -8.50	53.93 4.19 -9.80	65.99 4.67 -21.38	64.00 4.91 -19.15	52.48 4.80 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.64 4.02 -7.95	43.69 4.12 -4.38	51.57 4.18 -10.74	53.96 4.04 -14.16	60.18 3.99 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.53 3.82 -24.00	54.84 2.85 -24.86	44.98 2.85 -13.32
HICKLING___1 23621	35.23 1.36 -3.02	32.40 1.27 -3.46	32.20 1.13 -2.72	30.33 1.15 -3.53	30.89 1.19 -3.74	34.73 1.30 -2.37	44.70 2.04 -2.73	47.70 1.92 -5.84	46.79 1.64 -5.22	43.88 1.76 -2.14	41.87 1.27 -0.78	39.55 1.34 -1.03	38.63 1.41 -1.03	37.21 1.25 -1.30	37.37 1.30 -0.87	38.47 1.39 -0.42	38.43 1.29 -1.37	39.57 1.26 -2.40	44.73 1.43 -3.44	43.96 1.13 -7.57	43.60 1.26 -5.44	38.65 1.11 -1.84	32.41 0.76 -4.52	33.79 1.55 -3.43
HICKLING___2 23622	35.23 1.36 -3.02	32.40 1.27 -3.46	32.20 1.13 -2.72	30.33 1.15 -3.53	30.89 1.19 -3.74	34.73 1.30 -2.37	44.70 2.04 -2.73	47.70 1.92 -5.84	46.79 1.64 -5.22	43.88 1.76 -2.14	41.87 1.27 -0.78	39.55 1.34 -1.03	38.63 1.41 -1.03	37.21 1.25 -1.30	37.37 1.30 -0.87	38.47 1.39 -0.42	38.43 1.29 -1.37	39.57 1.26 -2.40	44.73 1.43 -3.44	43.96 1.13 -7.57	43.60 1.26 -5.44	38.65 1.11 -1.84	32.41 0.76 -4.52	33.79 1.55 -3.43
HIGH FALLS___HY 23754	44.27 2.44 -10.97	42.42 2.16 -12.60	40.45 2.21 -9.90	40.46 1.97 -12.84	41.56 2.00 -13.61	42.00 2.33 -8.61	53.66 3.80 -9.93	65.47 4.08 -21.45	63.15 4.03 -19.18	51.58 3.80 -7.80	45.85 3.19 -2.85	44.01 3.09 -3.74	42.90 2.97 -3.74	42.25 2.84 -4.74	41.25 2.89 -3.16	41.06 2.86 -1.54	43.45 2.68 -5.00	47.41 2.77 -8.72	55.73 3.35 -12.52	66.01 2.93 -27.82	60.08 3.13 -20.04	45.18 2.79 -6.69	45.58 2.01 -16.44	43.29 2.02 -12.47
HILLBURN___GT 23639	43.51 2.07 -10.58	41.63 1.83 -12.15	39.76 1.87 -9.54	39.70 1.67 -12.39	40.76 1.69 -13.12	41.35 1.99 -8.30	52.71 3.20 -9.57	64.28 3.47 -20.86	62.29 3.67 -18.68	51.10 3.60 -7.52	45.91 3.34 -2.75	44.10 3.31 -3.60	43.02 3.22 -3.61	42.28 3.05 -4.57	41.38 3.13 -3.05	41.25 3.11 -1.49	43.62 3.04 -4.82	47.35 3.02 -8.41	55.48 3.55 -12.08	65.31 3.03 -27.02	59.58 3.17 -19.50	44.98 2.82 -6.46	45.03 2.04 -15.86	42.81 1.99 -12.02
HISHELDN_WT_PWR 323625	33.48 0.34 -2.28	30.69 0.42 -2.61	30.57 0.17 -2.05	28.66 0.36 -2.66	29.11 0.34 -2.82	33.06 0.22 -1.79	42.04 0.04 -2.06	44.23 -0.12 -4.41	43.55 -0.32 -3.93	41.40 -0.20 -1.62	39.61 -0.80 -0.59	37.41 -0.56 -0.77	36.61 -0.36 -0.78	35.16 -0.49 -0.98	35.39 -0.46 -0.66	36.39 -0.59 -0.32	36.12 -0.68 -1.04	36.90 -0.82 -1.81	41.61 -0.84 -2.60	40.09 -0.88 -5.71	40.19 -0.81 -4.10	36.34 -0.75 -1.39	29.92 -0.62 -3.41	32.08 0.69 -2.58
HOLTSVILLE_IC_1 23690	44.85 3.15 -10.84	42.70 2.60 -12.44	40.64 2.52 -9.77	40.56 2.23 -12.68	41.70 2.31 -13.44	42.42 2.86 -8.50	53.89 4.15 -9.80	66.03 4.71 -21.38	64.00 4.91 -19.15	52.36 4.68 -7.70	53.65 4.18 -9.66	52.67 4.02 -11.46	50.97 3.95 -10.83	46.40 3.78 -7.95	43.48 3.91 -4.38	51.31 3.92 -10.74	53.82 3.90 -14.16	60.11 3.92 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.49 3.78 -24.00	54.87 2.87 -24.86	45.01 2.88 -13.32

HOLTSVILLE_IC_10 23699	45.03 3.33 -10.84	42.84 2.74 -12.44	40.78 2.66 -9.77	40.68 2.36 -12.68	41.80 2.41 -13.44	42.57 3.01 -8.50	54.13 4.39 -9.80	66.31 4.99 -21.38	64.28 5.19 -19.15	52.60 4.92 -7.70	53.85 4.38 -9.66	52.85 4.20 -11.46	51.15 4.12 -10.83	46.57 3.95 -7.95	43.66 4.08 -4.38	51.49 4.10 -10.74	54.03 4.11 -14.16	60.32 4.13 -20.28	64.21 4.90 -19.45	91.68 4.23 -52.18	72.07 4.43 -30.74	63.74 4.03 -24.00	55.03 3.04 -24.86	45.15 3.02 -13.32
HOLTSVILLE_IC_2 23691	44.85 3.15 -10.84	42.70 2.60 -12.44	40.64 2.52 -9.77	40.56 2.23 -12.68	41.70 2.31 -13.44	42.42 2.86 -8.50	53.89 4.15 -9.80	66.03 4.71 -21.38	64.00 4.91 -19.15	52.36 4.68 -7.70	53.65 4.18 -9.66	52.67 4.02 -11.46	50.97 3.95 -10.83	46.40 3.78 -7.95	43.48 3.91 -4.38	51.31 3.92 -10.74	53.82 3.90 -14.16	60.11 3.92 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.49 3.78 -24.00	54.87 2.87 -24.86	45.01 2.88 -13.32
HOLTSVILLE_IC_3 23692	44.85 3.15 -10.84	42.70 2.60 -12.44	40.64 2.52 -9.77	40.56 2.23 -12.68	41.70 2.31 -13.44	42.42 2.86 -8.50	53.89 4.15 -9.80	66.03 4.71 -21.38	64.00 4.91 -19.15	52.36 4.68 -7.70	53.65 4.18 -9.66	52.67 4.02 -11.46	50.97 3.95 -10.83	46.40 3.78 -7.95	43.48 3.91 -4.38	51.31 3.92 -10.74	53.82 3.90 -14.16	60.11 3.92 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.49 3.78 -24.00	54.87 2.87 -24.86	45.01 2.88 -13.32
HOLTSVILLE_IC_4 23693	44.85 3.15 -10.84	42.70 2.60 -12.44	40.64 2.52 -9.77	40.56 2.23 -12.68	41.70 2.31 -13.44	42.42 2.86 -8.50	53.89 4.15 -9.80	66.03 4.71 -21.38	64.00 4.91 -19.15	52.36 4.68 -7.70	53.65 4.18 -9.66	52.67 4.02 -11.46	50.97 3.95 -10.83	46.40 3.78 -7.95	43.48 3.91 -4.38	51.31 3.92 -10.74	53.82 3.90 -14.16	60.11 3.92 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.49 3.78 -24.00	54.87 2.87 -24.86	45.01 2.88 -13.32
HOLTSVILLE_IC_5 23694	44.85 3.15 -10.84	42.70 2.60 -12.44	40.64 2.52 -9.77	40.56 2.23 -12.68	41.70 2.31 -13.44	42.42 2.86 -8.50	53.89 4.15 -9.80	66.03 4.71 -21.38	64.00 4.91 -19.15	52.36 4.68 -7.70	53.65 4.18 -9.66	52.67 4.02 -11.46	50.97 3.95 -10.83	46.40 3.78 -7.95	43.48 3.91 -4.38	51.31 3.92 -10.74	53.82 3.90 -14.16	60.11 3.92 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.49 3.78 -24.00	54.87 2.87 -24.86	45.01 2.88 -13.32
HOLTSVILLE_IC_6 23695	45.03 3.33 -10.84	42.84 2.74 -12.44	40.78 2.66 -9.77	40.68 2.36 -12.68	41.80 2.41 -13.44	42.57 3.01 -8.50	54.13 4.39 -9.80	66.31 4.99 -21.38	64.28 5.19 -19.15	52.60 4.92 -7.70	53.85 4.38 -9.66	52.85 4.20 -11.46	51.15 4.12 -10.83	46.57 3.95 -7.95	43.66 4.08 -4.38	51.49 4.10 -10.74	54.03 4.11 -14.16	60.32 4.13 -20.28	64.21 4.90 -19.45	91.68 4.23 -52.18	72.07 4.43 -30.74	63.74 4.03 -24.00	55.03 3.04 -24.86	45.15 3.02 -13.32
HOLTSVILLE_IC_7 23696	45.03 3.33 -10.84	42.84 2.74 -12.44	40.78 2.66 -9.77	40.68 2.36 -12.68	41.80 2.41 -13.44	42.57 3.01 -8.50	54.13 4.39 -9.80	66.31 4.99 -21.38	64.28 5.19 -19.15	52.60 4.92 -7.70	53.85 4.38 -9.66	52.85 4.20 -11.46	51.15 4.12 -10.83	46.57 3.95 -7.95	43.66 4.08 -4.38	51.49 4.10 -10.74	54.03 4.11 -14.16	60.32 4.13 -20.28	64.21 4.90 -19.45	91.68 4.23 -52.18	72.07 4.43 -30.74	63.74 4.03 -24.00	55.03 3.04 -24.86	45.15 3.02 -13.32
HOLTSVILLE_IC_8 23697	45.03 3.33 -10.84	42.84 2.74 -12.44	40.78 2.66 -9.77	40.68 2.36 -12.68	41.80 2.41 -13.44	42.57 3.01 -8.50	54.13 4.39 -9.80	66.31 4.99 -21.38	64.28 5.19 -19.15	52.60 4.92 -7.70	53.85 4.38 -9.66	52.85 4.20 -11.46	51.15 4.12 -10.83	46.57 3.95 -7.95	43.66 4.08 -4.38	51.49 4.10 -10.74	54.03 4.11 -14.16	60.32 4.13 -20.28	64.21 4.90 -19.45	91.68 4.23 -52.18	72.07 4.43 -30.74	63.74 4.03 -24.00	55.03 3.04 -24.86	45.15 3.02 -13.32
HOLTSVILLE_IC_9 23698	45.03 3.33 -10.84	42.84 2.74 -12.44	40.78 2.66 -9.77	40.68 2.36 -12.68	41.80 2.41 -13.44	42.57 3.01 -8.50	54.13 4.39 -9.80	66.31 4.99 -21.38	64.28 5.19 -19.15	52.60 4.92 -7.70	53.85 4.38 -9.66	52.85 4.20 -11.46	51.15 4.12 -10.83	46.57 3.95 -7.95	43.66 4.08 -4.38	51.49 4.10 -10.74	54.03 4.11 -14.16	60.32 4.13 -20.28	64.21 4.90 -19.45	91.68 4.23 -52.18	72.07 4.43 -30.74	63.74 4.03 -24.00	55.03 3.04 -24.86	45.15 3.02 -13.32
HOWARD_WT_PWR 323690	34.77 1.36 -2.55	31.86 1.27 -2.93	31.72 1.08 -2.30	29.73 1.10 -2.99	30.20 1.09 -3.16	34.24 1.18 -2.00	44.00 1.76 -2.31	46.52 1.64 -4.94	45.63 1.28 -4.41	42.99 1.20 -1.81	41.08 0.60 -0.66	38.69 0.63 -0.87	37.79 0.72 -0.87	36.32 0.55 -1.10	36.64 0.70 -0.74	37.75 0.73 -0.36	37.61 0.68 -1.16	38.59 0.65 -2.03	43.61 0.84 -2.91	42.34 0.67 -6.41	42.32 0.81 -4.60	37.94 0.68 -1.56	31.39 0.43 -3.82	33.11 1.41 -2.90
HQ_GEN_CEDARS 23644	29.59 -1.27 0.00	26.53 -1.14 0.00	27.27 -1.08 0.00	24.64 -1.00 0.00	24.91 -1.04 0.00	29.91 -1.15 0.00	38.26 -1.68 0.00	38.26 -1.68 0.00	38.22 -1.72 0.00	38.22 -1.76 0.00	38.30 -1.51 0.00	35.66 -1.53 0.00	34.64 -1.56 0.00	33.18 -1.49 0.00	33.72 -1.48 0.00	35.15 -1.50 0.00	34.30 -1.47 0.00	34.44 -1.47 0.00	38.26 -1.60 0.00	33.92 -1.34 0.00	35.50 -1.40 0.00	34.31 -1.39 0.00	25.97 -1.17 0.00	27.42 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	29.59 -1.27 0.00	26.53 -1.14 0.00	27.27 -1.08 0.00	24.64 -1.00 0.00	24.91 -1.04 0.00	29.91 -1.15 0.00	38.26 -1.68 0.00	38.26 -1.68 0.00	38.22 -1.72 0.00	38.22 -1.76 0.00	38.30 -1.51 0.00	35.66 -1.53 0.00	34.64 -1.56 0.00	33.18 -1.49 0.00	33.72 -1.48 0.00	35.15 -1.50 0.00	34.30 -1.47 0.00	34.44 -1.47 0.00	38.26 -1.60 0.00	33.92 -1.34 0.00	35.50 -1.40 0.00	34.31 -1.39 0.00	25.97 -1.17 0.00	27.42 -1.38 0.00
HQ_GEN_IMPORT 323601	30.09 -0.77 0.00	26.97 -0.69 0.00	27.66 -0.68 0.00	25.03 -0.62 0.00	25.30 -0.65 0.00	30.31 -0.75 0.00	38.82 -1.12 0.00	38.82 -1.12 0.00	38.82 -1.12 0.00	38.82 -1.16 0.00	38.82 -0.99 0.00	36.22 -0.97 0.00	35.22 -0.98 0.00	33.73 -0.93 0.00	34.28 -0.92 0.00	35.70 -0.95 0.00	34.84 -0.93 0.00	35.02 -0.90 0.00	38.82 -1.04 0.00	34.38 -0.88 0.00	35.98 -0.92 0.00	34.81 -0.89 0.00	26.43 -0.71 0.00	27.94 -0.86 0.00
HQ_GEN_WHEEL 23651	30.09 -0.77 0.00	26.97 -0.69 0.00	27.66 -0.68 0.00	25.03 -0.62 0.00	25.30 -0.65 0.00	30.31 -0.75 0.00	38.82 -1.12 0.00	38.82 -1.12 0.00	38.82 -1.12 0.00	38.82 -1.16 0.00	38.82 -0.99 0.00	36.22 -0.97 0.00	35.22 -0.98 0.00	33.73 -0.93 0.00	34.28 -0.92 0.00	35.70 -0.95 0.00	34.84 -0.93 0.00	35.02 -0.90 0.00	38.82 -1.04 0.00	34.38 -0.88 0.00	35.98 -0.92 0.00	34.81 -0.89 0.00	26.43 -0.71 0.00	27.94 -0.86 0.00
HUDSON_AVE_GT_3 23810	44.23 2.53 -10.83	42.28 2.18 -12.44	40.35 2.24 -9.77	40.32 2.00 -12.68	41.38 2.00 -13.43	41.95 2.39 -8.50	53.45 3.71 -9.80	65.43 4.11 -21.38	63.48 4.39 -19.15	51.91 4.24 -7.70	46.69 4.06 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.09 3.75 -4.68	42.12 3.80 -3.12	41.99 3.81 -1.52	44.39 3.68 -4.94	48.09 3.56 -8.61	56.44 4.22 -12.36	66.58 3.63 -27.68	60.73 3.84 -19.99	45.67 3.36 -6.61	45.81 2.44 -16.23	43.50 2.39 -12.31

HUDSON AVE_GT_4 23540	44.23 2.53 -10.83	42.28 2.18 -12.44	40.35 2.24 -9.77	40.32 2.00 -12.68	41.38 2.00 -13.43	41.95 2.39 -8.50	53.45 3.71 -9.80	65.43 4.11 -21.38	63.48 4.39 -19.15	51.91 4.24 -7.70	46.69 4.06 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.09 3.75 -4.68	42.12 3.80 -3.12	41.99 3.81 -1.52	44.39 3.68 -4.94	48.09 3.56 -8.61	56.44 4.22 -12.36	66.58 3.63 -27.68	60.73 3.84 -19.99	45.67 3.36 -6.61	45.81 2.44 -16.23	43.50 2.39 -12.31
HUDSON AVE_GT_5 23657	44.23 2.53 -10.83	42.28 2.18 -12.44	40.35 2.24 -9.77	40.32 2.00 -12.68	41.38 2.00 -13.43	41.95 2.39 -8.50	53.45 3.71 -9.80	65.43 4.11 -21.38	63.48 4.39 -19.15	51.91 4.24 -7.70	46.69 4.06 -2.82	44.90 4.02 -3.69	43.83 3.95 -3.69	43.09 3.75 -4.68	42.12 3.80 -3.12	41.99 3.81 -1.52	44.39 3.68 -4.94	48.09 3.56 -8.61	56.44 4.22 -12.36	66.58 3.63 -27.68	60.73 3.84 -19.99	45.67 3.36 -6.61	45.81 2.44 -16.23	43.50 2.39 -12.31
HUDSON_AVE_10 24168	44.04 2.34 -10.83	42.14 2.05 -12.44	40.18 2.07 -9.77	40.16 1.85 -12.67	41.25 1.87 -13.43	41.80 2.24 -8.50	53.29 3.55 -9.80	65.27 3.95 -21.38	63.32 4.23 -19.15	51.71 4.04 -7.70	46.45 3.82 -2.82	44.67 3.80 -3.69	43.62 3.73 -3.69	42.88 3.54 -4.68	41.91 3.59 -3.12	41.77 3.59 -1.52	44.17 3.47 -4.94	47.87 3.34 -8.61	56.20 3.99 -12.36	66.36 3.42 -27.68	60.51 3.62 -19.99	45.49 3.18 -6.61	45.73 2.36 -16.23	43.39 2.28 -12.31
HUNTER MOUNT___DRP 323613	45.60 2.68 -12.06	43.94 2.43 -13.84	41.66 2.44 -10.88	42.02 2.26 -14.12	43.22 2.31 -14.95	43.16 2.64 -9.46	54.88 4.03 -10.91	67.53 4.23 -23.36	64.87 4.08 -20.86	52.67 4.12 -8.57	46.17 3.22 -3.13	44.16 2.86 -4.11	42.98 2.68 -4.11	42.47 2.60 -5.21	41.32 2.64 -3.48	41.06 2.71 -1.69	43.95 2.68 -5.50	48.34 2.84 -9.59	56.85 3.23 -13.76	68.51 2.96 -30.28	61.71 3.06 -21.75	45.95 2.89 -7.36	47.32 2.12 -18.07	44.55 2.05 -13.70
HUNTINGTON_RES_REC 323705	44.97 3.27 -10.84	42.81 2.71 -12.44	40.78 2.66 -9.77	40.68 2.36 -12.68	41.80 2.41 -13.44	42.54 2.98 -8.50	54.17 4.43 -9.80	66.27 4.95 -21.38	64.24 5.15 -19.15	52.72 5.04 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.71 4.09 -7.95	43.76 4.19 -4.38	51.64 4.25 -10.74	54.03 4.11 -14.16	60.15 3.95 -20.28	63.97 4.66 -19.45	91.50 4.05 -52.18	71.89 4.24 -30.74	63.53 3.82 -24.00	55.00 3.01 -24.86	45.18 3.05 -13.32
HUNTLEY___63 23557	33.00 0.09 -2.05	30.21 0.19 -2.35	30.16 -0.03 -1.85	28.25 0.20 -2.40	28.70 0.21 -2.54	32.73 0.06 -1.61	41.43 -0.36 -1.85	43.63 -0.28 -3.97	43.04 -0.44 -3.54	41.16 -0.28 -1.45	39.51 -0.84 -0.53	37.37 -0.52 -0.70	36.68 -0.22 -0.70	35.20 -0.35 -0.88	35.44 -0.35 -0.59	36.43 -0.51 -0.29	36.06 -0.64 -0.93	36.72 -0.82 -1.63	41.32 -0.88 -2.34	39.35 -1.06 -5.14	39.60 -0.99 -3.69	36.02 -0.93 -1.25	29.41 -0.79 -3.07	31.85 0.72 -2.33
HUNTLEY___64 23558	33.00 0.09 -2.05	30.21 0.19 -2.35	30.16 -0.03 -1.85	28.25 0.20 -2.40	28.70 0.21 -2.54	32.73 0.06 -1.61	41.43 -0.36 -1.85	43.63 -0.28 -3.97	43.04 -0.44 -3.54	41.16 -0.28 -1.45	39.51 -0.84 -0.53	37.37 -0.52 -0.70	36.68 -0.22 -0.70	35.20 -0.35 -0.88	35.44 -0.35 -0.59	36.43 -0.51 -0.29	36.06 -0.64 -0.93	36.72 -0.82 -1.63	41.32 -0.88 -2.34	39.35 -1.06 -5.14	39.60 -0.99 -3.69	36.02 -0.93 -1.25	29.41 -0.79 -3.07	31.85 0.72 -2.33
HUNTLEY___65 23559	33.00 0.09 -2.05	30.21 0.19 -2.35	30.16 -0.03 -1.85	28.25 0.20 -2.40	28.70 0.21 -2.54	32.73 0.06 -1.61	41.43 -0.36 -1.85	43.63 -0.28 -3.97	43.04 -0.44 -3.54	41.16 -0.28 -1.45	39.51 -0.84 -0.53	37.37 -0.52 -0.70	36.68 -0.22 -0.70	35.20 -0.35 -0.88	35.44 -0.35 -0.59	36.43 -0.51 -0.29	36.06 -0.64 -0.93	36.72 -0.82 -1.63	41.32 -0.88 -2.34	39.35 -1.06 -5.14	39.60 -0.99 -3.69	36.02 -0.93 -1.25	29.41 -0.79 -3.07	31.85 0.72 -2.33
HUNTLEY___66 23560	33.00 0.09 -2.05	30.21 0.19 -2.35	30.16 -0.03 -1.85	28.25 0.20 -2.40	28.70 0.21 -2.54	32.73 0.06 -1.61	41.43 -0.36 -1.85	43.63 -0.28 -3.97	43.04 -0.44 -3.54	41.16 -0.28 -1.45	39.51 -0.84 -0.53	37.37 -0.52 -0.70	36.68 -0.22 -0.70	35.20 -0.35 -0.88	35.44 -0.35 -0.59	36.43 -0.51 -0.29	36.06 -0.64 -0.93	36.72 -0.82 -1.63	41.32 -0.88 -2.34	39.35 -1.06 -5.14	39.60 -0.99 -3.69	36.02 -0.93 -1.25	29.41 -0.79 -3.07	31.85 0.72 -2.33
HUNTLEY___67 23561	32.89 -0.06 -2.09	30.09 0.03 -2.40	30.03 -0.20 -1.89	28.17 0.08 -2.45	28.62 0.08 -2.59	32.61 -0.09 -1.64	41.27 -0.56 -1.89	43.39 -0.60 -4.05	42.76 -0.80 -3.62	40.82 -0.64 -1.48	39.20 -1.16 -0.54	37.05 -0.85 -0.71	36.36 -0.54 -0.71	34.91 -0.66 -0.90	35.13 -0.67 -0.60	36.14 -0.81 -0.29	35.79 -0.93 -0.95	36.46 -1.11 -1.66	41.05 -1.19 -2.39	39.24 -1.27 -5.25	39.42 -1.25 -3.77	35.80 -1.18 -1.28	29.34 -0.92 -3.13	31.73 0.55 -2.38
HUNTLEY___68 23562	32.89 -0.06 -2.09	30.09 0.03 -2.40	30.03 -0.20 -1.89	28.17 0.08 -2.45	28.62 0.08 -2.59	32.61 -0.09 -1.64	41.27 -0.56 -1.89	43.39 -0.60 -4.05	42.76 -0.80 -3.62	40.82 -0.64 -1.48	39.20 -1.16 -0.54	37.05 -0.85 -0.71	36.36 -0.54 -0.71	34.91 -0.66 -0.90	35.13 -0.67 -0.60	36.14 -0.81 -0.29	35.79 -0.93 -0.95	36.46 -1.11 -1.66	41.05 -1.19 -2.39	39.24 -1.27 -5.25	39.42 -1.25 -3.77	35.80 -1.18 -1.28	29.34 -0.92 -3.13	31.73 0.55 -2.38
HYLAND___LFGE 323620	35.16 2.19 -2.11	32.04 1.96 -2.42	32.11 1.87 -1.90	29.93 1.82 -2.47	30.41 1.84 -2.61	34.83 2.11 -1.65	44.76 2.91 -1.91	47.25 3.23 -4.08	46.42 2.84 -3.64	44.23 2.76 -1.50	42.35 1.99 -0.55	39.80 1.90 -0.72	38.87 1.95 -0.72	37.41 1.84 -0.91	37.77 1.97 -0.61	39.26 2.31 -0.30	39.12 2.40 -0.96	39.96 2.37 -1.67	44.97 2.71 -2.40	43.02 2.47 -5.29	43.32 2.62 -3.80	39.28 2.29 -1.29	31.89 1.60 -3.16	33.73 2.54 -2.39
INDECK___CORINTH 23802	48.09 1.45 -15.78	47.16 1.38 -18.12	43.82 1.25 -14.23	45.30 1.18 -18.48	46.82 1.30 -19.57	45.12 1.68 -12.38	56.49 2.28 -14.28	72.04 2.48 -29.62	68.88 2.64 -26.30	54.03 2.84 -11.21	48.13 4.22 -4.10	46.25 3.68 -5.38	45.20 3.62 -5.38	44.95 3.47 -6.81	43.13 3.38 -4.55	42.50 3.63 -2.22	46.53 3.58 -7.19	52.05 3.59 -12.55	61.58 3.71 -18.01	77.23 3.49 -38.48	67.75 3.47 -27.38	48.72 3.39 -9.63	53.23 2.44 -23.65	48.98 2.25 -17.93
INDECK___ILION 23567	31.42 0.56 0.00	28.18 0.52 0.00	28.88 0.54 0.00	26.10 0.46 0.00	26.42 0.47 0.00	31.62 0.56 0.00	40.74 0.80 0.00	40.74 0.80 0.00	40.74 0.80 0.00	40.74 0.76 0.00	40.57 0.75 0.00	37.82 0.63 0.00	36.77 0.58 0.00	35.19 0.52 0.00	35.73 0.53 0.00	37.24 0.58 0.00	36.30 0.54 0.00	36.42 0.50 0.00	40.46 0.60 0.00	35.79 0.53 0.00	37.49 0.59 0.00	36.27 0.57 0.00	27.57 0.43 0.00	29.32 0.52 0.00
INDECK___OLEAN 23982	33.91 0.68 -2.37	31.10 0.72 -2.72	30.99 0.51 -2.14	29.09 0.67 -2.78	29.60 0.70 -2.94	33.64 0.71 -1.86	43.41 1.32 -2.15	45.55 1.00 -4.61	44.78 0.72 -4.12	42.48 0.80 -1.70	40.51 0.08 -0.62	38.30 0.30 -0.81	37.48 0.47 -0.81	36.01 0.31 -1.03	36.16 0.28 -0.69	37.14 0.15 -0.33	36.89 0.04 -1.09	37.77 -0.04 -1.89	42.61 0.04 -2.72	41.07 -0.18 -5.98	41.09 -0.11 -4.30	37.09 -0.07 -1.45	30.57 -0.13 -3.57	32.69 1.18 -2.71

INDECK___OSWEGO 23783	31.88 0.09 -0.93	28.81 0.08 -1.07	29.21 0.03 -0.84	26.78 0.05 -1.09	27.16 0.05 -1.15	31.85 0.06 -0.73	40.86 0.08 -0.84	41.78 0.04 -1.80	41.55 0.00 -1.61	40.72 0.08 -0.66	40.02 -0.04 -0.24	37.51 0.00 -0.32	36.55 0.04 -0.32	35.07 0.00 -0.40	35.43 -0.04 -0.27	36.79 0.00 -0.13	36.26 0.07 -0.42	36.73 0.07 -0.74	41.00 0.08 -1.06	37.67 0.07 -2.34	38.69 0.11 -1.68	36.34 0.07 -0.57	28.64 0.11 -1.40	30.15 0.29 -1.06
INDECK___YERKES 23781	33.03 0.12 -2.05	30.23 0.22 -2.35	30.19 0.00 -1.85	28.27 0.23 -2.40	28.73 0.23 -2.54	32.76 0.09 -1.61	41.47 -0.32 -1.85	43.67 -0.24 -3.97	43.08 -0.40 -3.54	41.20 -0.24 -1.45	39.59 -0.76 -0.53	37.40 -0.48 -0.70	36.71 -0.18 -0.70	35.24 -0.31 -0.88	35.47 -0.32 -0.59	36.46 -0.48 -0.29	36.12 -0.57 -0.93	36.75 -0.79 -1.63	41.35 -0.84 -2.34	39.38 -1.02 -5.14	39.64 -0.96 -3.69	36.06 -0.89 -1.25	29.44 -0.76 -3.07	31.88 0.75 -2.33
INDIAN POINT_GT_1 24139	43.85 2.22 -10.77	41.99 1.96 -12.36	40.07 2.01 -9.71	40.04 1.79 -12.61	41.10 1.79 -13.36	41.62 2.11 -8.45	53.00 3.31 -9.74	64.82 3.63 -21.25	62.80 3.83 -19.03	51.35 3.72 -7.65	46.07 3.46 -2.80	44.28 3.42 -3.67	43.19 3.33 -3.67	42.47 3.15 -4.65	41.54 3.24 -3.11	41.39 3.23 -1.51	43.82 3.15 -4.91	47.60 3.12 -8.56	55.81 3.66 -12.29	65.92 3.14 -27.52	60.09 3.32 -19.87	45.23 2.96 -6.57	45.42 2.14 -16.14	43.12 2.08 -12.24
INDIAN POINT_GT_2 23659	43.85 2.22 -10.77	41.99 1.96 -12.36	40.07 2.01 -9.71	40.04 1.79 -12.61	41.10 1.79 -13.36	41.62 2.11 -8.45	53.00 3.31 -9.74	64.82 3.63 -21.25	62.80 3.83 -19.03	51.35 3.72 -7.65	46.07 3.46 -2.80	44.28 3.42 -3.67	43.19 3.33 -3.67	42.47 3.15 -4.65	41.54 3.24 -3.11	41.39 3.23 -1.51	43.82 3.15 -4.91	47.60 3.12 -8.56	55.81 3.66 -12.29	65.92 3.14 -27.52	60.09 3.32 -19.87	45.23 2.96 -6.57	45.42 2.14 -16.14	43.12 2.08 -12.24
INDIAN POINT_GT_3 24019	43.85 2.22 -10.77	41.99 1.96 -12.36	40.07 2.01 -9.71	40.04 1.79 -12.61	41.10 1.79 -13.36	41.62 2.11 -8.45	53.00 3.31 -9.74	64.82 3.63 -21.25	62.80 3.83 -19.03	51.35 3.72 -7.65	46.07 3.46 -2.80	44.28 3.42 -3.67	43.19 3.33 -3.67	42.47 3.15 -4.65	41.54 3.24 -3.11	41.39 3.23 -1.51	43.82 3.15 -4.91	47.60 3.12 -8.56	55.81 3.66 -12.29	65.92 3.14 -27.52	60.09 3.32 -19.87	45.23 2.96 -6.57	45.42 2.14 -16.14	43.12 2.08 -12.24
INDIAN POINT___2 23530	43.76 2.19 -10.71	41.89 1.94 -12.29	39.95 1.95 -9.66	39.95 1.77 -12.54	41.00 1.77 -13.28	41.54 2.08 -8.40	52.90 3.28 -9.69	64.61 3.55 -21.12	62.61 3.75 -18.92	51.27 3.68 -7.61	46.02 3.42 -2.78	44.22 3.38 -3.65	43.17 3.33 -3.65	42.44 3.15 -4.62	41.49 3.20 -3.09	41.35 3.19 -1.50	43.79 3.15 -4.88	47.52 3.09 -8.51	55.70 3.63 -12.22	65.72 3.10 -27.35	59.93 3.28 -19.75	45.16 2.93 -6.53	45.30 2.12 -16.05	43.05 2.08 -12.17
INDIAN POINT___3 23531	43.82 2.19 -10.77	41.96 1.94 -12.36	40.04 1.98 -9.71	40.04 1.79 -12.61	41.10 1.79 -13.36	41.62 2.11 -8.45	52.96 3.28 -9.74	64.78 3.60 -21.25	62.77 3.80 -19.03	51.31 3.68 -7.65	46.08 3.46 -2.80	44.24 3.38 -3.67	43.19 3.33 -3.67	42.47 3.15 -4.65	41.51 3.20 -3.11	41.39 3.23 -1.51	43.82 3.15 -4.91	47.57 3.09 -8.56	55.77 3.63 -12.29	65.89 3.10 -27.52	60.05 3.28 -19.87	45.20 2.93 -6.57	45.39 2.12 -16.14	43.12 2.08 -12.24
IP CORINTH___1 23988	48.28 1.63 -15.78	47.30 1.52 -18.12	43.96 1.39 -14.23	45.43 1.31 -18.48	46.98 1.45 -19.57	45.31 1.86 -12.38	56.73 2.52 -14.28	72.28 2.72 -29.62	69.12 2.88 -26.30	54.27 3.08 -11.21	48.13 4.22 -4.10	46.25 3.68 -5.38	45.20 3.62 -5.38	44.95 3.47 -6.81	43.13 3.38 -4.55	42.50 3.63 -2.22	46.53 3.58 -7.19	52.05 3.59 -12.55	61.58 3.71 -18.01	77.23 3.49 -38.48	67.75 3.47 -27.38	48.72 3.39 -9.63	53.23 2.44 -23.65	48.98 2.25 -17.93
IP___TICONDEROGA 23804	49.33 2.72 -15.75	48.28 2.54 -18.08	44.87 2.32 -14.20	46.26 2.18 -18.44	47.90 2.41 -19.53	46.46 3.05 -12.36	58.38 4.19 -14.25	74.03 4.55 -29.55	70.84 4.67 -26.23	56.17 5.00 -11.19	49.76 5.85 -4.09	47.65 5.10 -5.36	46.59 5.03 -5.37	46.32 4.85 -6.80	44.39 4.65 -4.54	43.93 5.06 -2.21	47.91 4.97 -7.18	53.43 4.99 -12.52	63.01 5.18 -17.97	78.51 4.87 -38.38	69.00 4.80 -27.31	49.95 4.64 -9.61	54.18 3.45 -23.60	49.87 3.17 -17.89
ISLIP_RES_REC 323679	45.18 3.49 -10.84	42.95 2.85 -12.44	40.89 2.78 -9.77	40.79 2.46 -12.68	41.93 2.54 -13.44	42.73 3.17 -8.50	54.33 4.59 -9.80	66.55 5.23 -21.38	64.52 5.43 -19.15	52.84 5.16 -7.70	54.09 4.62 -9.66	53.08 4.42 -11.46	51.36 4.34 -10.83	46.77 4.16 -7.95	43.83 4.26 -4.38	51.71 4.32 -10.74	54.21 4.29 -14.16	60.54 4.34 -20.28	64.45 5.14 -19.45	91.89 4.44 -52.18	72.29 4.65 -30.74	63.95 4.25 -24.00	55.19 3.20 -24.86	45.33 3.20 -13.32
JARVIS____ 23743	31.02 0.16 0.00	27.80 0.14 0.00	28.46 0.11 0.00	25.74 0.10 0.00	26.06 0.10 0.00	31.19 0.12 0.00	40.14 0.20 0.00	40.14 0.20 0.00	40.14 0.20 0.00	40.18 0.20 0.00	39.97 0.16 0.00	37.38 0.19 0.00	36.38 0.18 0.00	34.84 0.17 0.00	35.37 0.18 0.00	36.84 0.18 0.00	35.95 0.18 0.00	36.06 0.14 0.00	40.02 0.16 0.00	35.40 0.14 0.00	37.05 0.15 0.00	35.85 0.14 0.00	27.24 0.11 0.00	28.98 0.17 0.00
JENNISON___1 23625	36.83 1.91 -4.06	34.00 1.69 -4.66	33.70 1.70 -3.66	31.88 1.49 -4.75	32.56 1.58 -5.03	36.14 1.89 -3.18	46.64 3.03 -3.67	50.91 3.12 -7.86	50.03 3.08 -7.02	45.94 3.08 -2.88	43.42 2.55 -1.05	41.02 2.45 -1.38	39.97 2.39 -1.38	38.57 2.15 -1.75	38.59 2.22 -1.17	39.57 2.35 -0.57	39.91 2.29 -1.85	41.47 2.33 -3.22	47.23 2.75 -4.63	47.81 2.36 -10.19	46.84 2.62 -7.32	40.61 2.43 -2.47	34.89 1.68 -6.08	35.54 2.13 -4.61
JENNISON___2 23626	36.83 1.91 -4.06	34.00 1.69 -4.66	33.70 1.70 -3.66	31.88 1.49 -4.75	32.56 1.58 -5.03	36.14 1.89 -3.18	46.64 3.03 -3.67	50.91 3.12 -7.86	50.03 3.08 -7.02	45.94 3.08 -2.88	43.42 2.55 -1.05	41.02 2.45 -1.38	39.97 2.39 -1.38	38.57 2.15 -1.75	38.59 2.22 -1.17	39.57 2.35 -0.57	39.91 2.29 -1.85	41.47 2.33 -3.22	47.23 2.75 -4.63	47.81 2.36 -10.19	46.84 2.62 -7.32	40.61 2.43 -2.47	34.89 1.68 -6.08	35.54 2.13 -4.61
JERICHO_RISE_WT_PWR 323719	29.96 -0.90 0.00	26.91 -0.75 0.00	27.75 -0.60 0.00	25.08 -0.56 0.00	25.36 -0.60 0.00	30.44 -0.62 0.00	38.74 -1.20 0.00	38.70 -1.24 0.00	38.50 -1.44 0.00	38.30 -1.68 0.00	38.34 -1.47 0.00	35.37 -1.82 0.00	34.20 -1.99 0.00	32.62 -2.05 0.00	33.37 -1.83 0.00	34.86 -1.80 0.00	33.98 -1.79 0.00	34.12 -1.79 0.00	37.86 -1.99 0.00	33.61 -1.66 0.00	35.17 -1.73 0.00	33.88 -1.82 0.00	25.59 -1.55 0.00	26.99 -1.81 0.00
KCE_NY_1 323755	48.66 2.10 -15.70	47.62 1.94 -18.02	44.40 1.90 -14.16	45.76 1.74 -18.38	47.26 1.84 -19.47	45.68 2.30 -12.32	57.22 3.08 -14.20	72.57 3.20 -29.44	69.39 3.31 -26.13	54.57 3.44 -11.15	47.75 3.86 -4.08	46.00 3.46 -5.35	44.91 3.37 -5.35	44.70 3.26 -6.78	42.93 3.20 -4.53	42.30 3.44 -2.21	46.25 3.33 -7.16	51.74 3.34 -12.48	61.28 3.51 -17.92	76.74 3.24 -38.24	67.35 3.25 -27.20	48.46 3.18 -9.58	52.94 2.28 -23.53	48.77 2.13 -17.84

KEDC PORT_JEFF_GT2 24210	44.97 3.27 -10.84	42.78 2.68 -12.44	40.72 2.61 -9.77	40.63 2.31 -12.68	41.75 2.36 -13.44	42.51 2.95 -8.50	54.02 4.28 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.52 4.84 -7.70	53.77 4.30 -9.66	52.78 4.13 -11.46	51.11 4.09 -10.83	46.50 3.88 -7.95	43.59 4.01 -4.38	51.42 4.03 -10.74	53.93 4.00 -14.16	60.22 4.02 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	71.96 4.32 -30.74	63.63 3.93 -24.00	54.98 2.98 -24.86	45.10 2.97 -13.32
KEDC PORT_JEFF_GT3 24211	44.97 3.27 -10.84	42.78 2.68 -12.44	40.72 2.61 -9.77	40.63 2.31 -12.68	41.75 2.36 -13.44	42.51 2.95 -8.50	54.02 4.28 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.52 4.84 -7.70	53.77 4.30 -9.66	52.78 4.13 -11.46	51.11 4.09 -10.83	46.50 3.88 -7.95	43.59 4.01 -4.38	51.42 4.03 -10.74	53.93 4.00 -14.16	60.22 4.02 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	71.96 4.32 -30.74	63.63 3.93 -24.00	54.98 2.98 -24.86	45.10 2.97 -13.32
KEDC_GLWD_GT4 24219	44.63 2.93 -10.84	42.62 2.52 -12.44	40.61 2.49 -9.77	40.56 2.23 -12.68	41.64 2.26 -13.44	42.30 2.73 -8.50	53.86 4.11 -9.80	65.87 4.55 -21.38	63.88 4.79 -19.15	52.36 4.68 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.64 4.02 -7.95	43.69 4.12 -4.38	51.53 4.14 -10.74	53.96 4.04 -14.16	60.15 3.95 -20.28	63.93 4.62 -19.45	91.39 3.95 -52.18	71.81 4.17 -30.74	63.49 3.78 -24.00	54.76 2.77 -24.86	44.89 2.77 -13.32
KEDC_GLWD_GT5 24220	44.63 2.93 -10.84	42.62 2.52 -12.44	40.61 2.49 -9.77	40.56 2.23 -12.68	41.64 2.26 -13.44	42.30 2.73 -8.50	53.86 4.11 -9.80	65.87 4.55 -21.38	63.88 4.79 -19.15	52.36 4.68 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.64 4.02 -7.95	43.69 4.12 -4.38	51.53 4.14 -10.74	53.96 4.04 -14.16	60.15 3.95 -20.28	63.93 4.62 -19.45	91.39 3.95 -52.18	71.81 4.17 -30.74	63.49 3.78 -24.00	54.76 2.77 -24.86	44.89 2.77 -13.32
KENSICO____ 23655	43.99 2.32 -10.82	42.12 2.05 -12.42	40.19 2.10 -9.75	40.17 1.87 -12.66	41.23 1.87 -13.41	41.75 2.21 -8.49	53.16 3.44 -9.79	65.03 3.75 -21.34	63.05 3.99 -19.12	51.54 3.88 -7.68	46.25 3.62 -2.81	44.44 3.57 -3.68	43.39 3.51 -3.69	42.66 3.33 -4.67	41.70 3.38 -3.12	41.58 3.41 -1.52	44.02 3.33 -4.93	47.78 3.27 -8.60	56.03 3.83 -12.34	66.18 3.28 -27.64	60.32 3.47 -19.95	45.41 3.10 -6.60	45.57 2.23 -16.21	43.28 2.19 -12.29
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	43.98 2.47 -10.65	42.08 2.18 -12.23	40.19 2.24 -9.61	40.12 2.00 -12.47	41.19 2.03 -13.21	41.78 2.36 -8.36	53.41 3.83 -9.64	64.88 4.08 -20.86	62.63 4.03 -18.66	51.39 3.84 -7.57	45.77 3.19 -2.77	43.90 3.09 -3.63	42.83 3.00 -3.63	42.11 2.84 -4.60	41.16 2.89 -3.07	41.05 2.90 -1.50	43.41 2.79 -4.86	47.26 2.87 -8.47	55.48 3.47 -12.16	65.38 3.07 -27.05	59.64 3.25 -19.49	45.09 2.89 -6.50	45.19 2.09 -15.97	43.01 2.10 -12.10
KIAC_JFK_GT1 23816	43.92 2.22 -10.83	42.03 1.94 -12.44	40.07 1.95 -9.77	40.06 1.74 -12.67	41.12 1.74 -13.43	41.70 2.14 -8.50	53.21 3.47 -9.80	65.23 3.92 -21.38	63.24 4.15 -19.15	51.64 3.96 -7.70	46.25 3.62 -2.82	44.49 3.61 -3.69	43.44 3.55 -3.69	42.70 3.36 -4.68	41.74 3.41 -3.12	41.59 3.41 -1.52	43.99 3.29 -4.94	47.69 3.16 -8.61	56.01 3.79 -12.36	66.19 3.24 -27.68	60.36 3.47 -19.99	45.31 3.00 -6.61	45.70 2.33 -16.23	43.30 2.19 -12.31
KIAC_JFK_GT2 23817	43.92 2.22 -10.83	42.03 1.94 -12.44	40.07 1.95 -9.77	40.06 1.74 -12.67	41.12 1.74 -13.43	41.70 2.14 -8.50	53.21 3.47 -9.80	65.23 3.92 -21.38	63.24 4.15 -19.15	51.64 3.96 -7.70	46.25 3.62 -2.82	44.49 3.61 -3.69	43.44 3.55 -3.69	42.70 3.36 -4.68	41.74 3.41 -3.12	41.59 3.41 -1.52	43.99 3.29 -4.94	47.69 3.16 -8.61	56.01 3.79 -12.36	66.19 3.24 -27.68	60.36 3.47 -19.99	45.31 3.00 -6.61	45.70 2.33 -16.23	43.30 2.19 -12.31
KINTIGH____ 23543	32.41 -0.21 -1.77	29.55 -0.14 -2.03	29.62 -0.31 -1.59	27.61 -0.10 -2.07	28.06 -0.08 -2.19	32.20 -0.25 -1.39	40.86 -0.68 -1.60	42.68 -0.68 -3.42	42.15 -0.84 -3.06	40.59 -0.64 -1.25	39.20 -1.07 -0.46	36.97 -0.82 -0.60	36.22 -0.58 -0.60	34.77 -0.66 -0.76	35.00 -0.70 -0.51	36.10 -0.81 -0.25	35.68 -0.89 -0.80	36.28 -1.04 -1.40	40.76 -1.12 -2.02	38.60 -1.09 -4.44	38.94 -1.14 -3.19	35.71 -1.07 -1.08	28.94 -0.84 -2.65	31.13 0.32 -2.01
LACHUTE____HYDRO 323717	49.33 2.72 -15.75	48.28 2.54 -18.08	44.87 2.32 -14.20	46.26 2.18 -18.44	47.90 2.41 -19.53	46.46 3.05 -12.36	58.38 4.19 -14.25	74.03 4.55 -29.55	70.84 4.67 -26.23	56.17 5.00 -11.19	49.76 5.85 -4.09	47.65 5.10 -5.36	46.59 5.03 -5.37	46.32 4.85 -6.80	44.39 4.65 -4.54	43.93 5.06 -2.21	47.91 4.97 -7.18	53.43 4.99 -12.52	63.01 5.18 -17.97	78.51 4.87 -38.38	69.00 4.80 -27.31	49.95 4.64 -9.61	54.18 3.45 -23.60	49.87 3.17 -17.89
LEDERLE____ 23769	43.75 2.25 -10.63	41.86 1.99 -12.21	39.94 2.01 -9.59	39.91 1.82 -12.45	40.95 1.82 -13.19	41.54 2.14 -8.34	52.99 3.44 -9.62	64.58 3.67 -20.97	62.55 3.83 -18.78	51.35 3.80 -7.57	46.04 3.46 -2.77	44.24 3.42 -3.63	43.15 3.33 -3.63	42.42 3.15 -4.60	41.47 3.20 -3.07	41.38 3.23 -1.50	43.80 3.18 -4.85	47.53 3.16 -8.45	55.70 3.71 -12.13	65.63 3.21 -27.16	59.90 3.39 -19.60	45.22 3.03 -6.49	45.24 2.17 -15.93	43.05 2.16 -12.08
LINDEN COGEN____ 23786	42.84 2.28 -9.70	38.74 1.99 -9.09	37.39 2.01 -7.04	40.12 1.79 -12.68	41.20 1.82 -13.43	41.73 2.17 -8.50	44.36 3.47 -0.95	46.61 3.87 -2.80	48.97 4.15 -4.88	47.84 4.00 -3.86	46.53 3.90 -2.82	44.86 3.98 -3.69	43.80 3.91 -3.69	43.05 3.71 -4.68	42.09 3.77 -3.12	41.84 3.67 -1.52	44.24 3.54 -4.94	44.86 3.34 -5.60	44.86 3.99 -1.02	49.20 3.39 -10.55	48.43 3.62 -7.91	44.86 3.14 -6.01	44.86 2.28 -15.45	43.30 2.19 -12.31
LIPA_MISC_IPP 23656	44.72 3.03 -10.84	42.56 2.46 -12.44	40.49 2.38 -9.77	40.40 2.08 -12.68	41.54 2.15 -13.44	42.26 2.70 -8.50	53.66 3.92 -9.80	65.83 4.51 -21.38	63.76 4.67 -19.15	52.00 4.32 -7.70	53.29 3.82 -9.66	52.34 3.68 -11.46	50.64 3.62 -10.83	46.12 3.50 -7.95	43.20 3.63 -4.38	51.02 3.63 -10.74	53.57 3.65 -14.16	59.89 3.70 -20.28	63.73 4.42 -19.45	91.26 3.81 -52.18	71.63 3.99 -30.74	63.31 3.60 -24.00	54.73 2.74 -24.86	44.81 2.68 -13.32
LISF____SOLAR 323691	44.75 3.06 -10.84	42.56 2.46 -12.44	40.49 2.38 -9.77	40.43 2.10 -12.68	41.57 2.18 -13.44	42.26 2.70 -8.50	53.66 3.92 -9.80	65.87 4.55 -21.38	63.80 4.71 -19.15	52.04 4.36 -7.70	53.29 3.82 -9.66	52.34 3.68 -11.46	50.64 3.62 -10.83	46.08 3.47 -7.95	43.20 3.63 -4.38	51.02 3.63 -10.74	53.57 3.65 -14.16	59.93 3.74 -20.28	63.77 4.46 -19.45	91.29 3.84 -52.18	71.67 4.02 -30.74	63.35 3.64 -24.00	54.73 2.74 -24.86	44.84 2.71 -13.32
LITTLE FALLS____HYD 24013	31.88 1.02 0.00	28.63 0.97 0.00	29.33 0.99 0.00	26.49 0.84 0.00	26.81 0.86 0.00	32.08 1.02 0.00	41.34 1.40 0.00	41.34 1.40 0.00	41.30 1.36 0.00	41.30 1.32 0.00	41.13 1.31 0.00	38.19 1.00 0.00	37.17 0.98 0.00	35.57 0.90 0.00	36.11 0.91 0.00	37.72 1.06 0.00	36.73 0.97 0.00	36.85 0.93 0.00	40.93 1.08 0.00	36.21 0.95 0.00	37.93 1.03 0.00	36.74 1.04 0.00	27.92 0.79 0.00	29.73 0.92 0.00

LI_NEWBRIDGE___DRP 323616	44.78 3.09 -10.84	42.70 2.60 -12.44	40.67 2.55 -9.77	40.58 2.26 -12.68	41.70 2.31 -13.44	42.39 2.83 -8.50	53.97 4.23 -9.80	66.07 4.75 -21.38	64.04 4.95 -19.15	52.52 4.84 -7.70	53.93 4.46 -9.66	53.00 4.35 -11.46	51.29 4.27 -10.83	46.67 4.05 -7.95	43.73 4.15 -4.38	51.57 4.18 -10.74	53.96 4.04 -14.16	60.18 3.99 -20.28	63.97 4.66 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.53 3.82 -24.00	54.87 2.87 -24.86	45.04 2.91 -13.32
LOCKPORT___CC1 323769	32.62 -0.21 -1.98	29.85 -0.08 -2.27	29.81 -0.31 -1.78	27.93 -0.03 -2.31	28.38 -0.03 -2.45	32.36 -0.25 -1.55	40.93 -0.80 -1.79	43.00 -0.76 -3.83	42.44 -0.92 -3.42	40.58 -0.80 -1.40	39.01 -1.31 -0.51	36.86 -1.00 -0.67	36.14 -0.72 -0.67	34.69 -0.83 -0.85	34.92 -0.85 -0.57	35.98 -0.95 -0.28	35.59 -1.07 -0.90	36.27 -1.22 -1.57	40.75 -1.36 -2.25	38.81 -1.41 -4.96	39.06 -1.40 -3.56	35.59 -1.32 -1.20	29.06 -1.03 -2.96	31.51 0.46 -2.24
LOCKPORT___CC2 323770	32.62 -0.21 -1.98	29.85 -0.08 -2.27	29.81 -0.31 -1.78	27.93 -0.03 -2.31	28.38 -0.03 -2.45	32.36 -0.25 -1.55	40.93 -0.80 -1.79	43.00 -0.76 -3.83	42.44 -0.92 -3.42	40.58 -0.80 -1.40	39.01 -1.31 -0.51	36.86 -1.00 -0.67	36.14 -0.72 -0.67	34.69 -0.83 -0.85	34.92 -0.85 -0.57	35.98 -0.95 -0.28	35.59 -1.07 -0.90	36.27 -1.22 -1.57	40.75 -1.36 -2.25	38.81 -1.41 -4.96	39.06 -1.40 -3.56	35.59 -1.32 -1.20	29.06 -1.03 -2.96	31.51 0.46 -2.24
LOCKPORT___CC3 323771	32.62 -0.21 -1.98	29.85 -0.08 -2.27	29.81 -0.31 -1.78	27.93 -0.03 -2.31	28.38 -0.03 -2.45	32.36 -0.25 -1.55	40.93 -0.80 -1.79	43.00 -0.76 -3.83	42.44 -0.92 -3.42	40.58 -0.80 -1.40	39.01 -1.31 -0.51	36.86 -1.00 -0.67	36.14 -0.72 -0.67	34.69 -0.83 -0.85	34.92 -0.85 -0.57	35.98 -0.95 -0.28	35.59 -1.07 -0.90	36.27 -1.22 -1.57	40.75 -1.36 -2.25	38.81 -1.41 -4.96	39.06 -1.40 -3.56	35.59 -1.32 -1.20	29.06 -1.03 -2.96	31.51 0.46 -2.24
LONG_LAKE_PHOENIX 24014	32.08 0.25 -0.97	29.00 0.22 -1.12	29.39 0.17 -0.88	26.96 0.18 -1.14	27.29 0.13 -1.21	31.95 0.12 -0.76	41.10 0.28 -0.88	42.10 0.28 -1.88	41.82 0.20 -1.68	40.91 0.24 -0.69	40.19 0.12 -0.25	37.71 0.19 -0.33	36.78 0.26 -0.33	35.26 0.17 -0.42	35.62 0.14 -0.28	36.98 0.18 -0.14	36.46 0.25 -0.44	36.91 0.22 -0.77	41.25 0.28 -1.11	37.98 0.28 -2.44	38.95 0.29 -1.75	36.51 0.22 -0.59	28.83 0.24 -1.46	30.31 0.40 -1.10
LOVETT___3 23632	43.64 2.13 -10.65	41.77 1.88 -12.23	39.88 1.93 -9.61	39.83 1.72 -12.47	40.90 1.74 -13.21	41.47 2.05 -8.36	52.81 3.23 -9.64	64.42 3.47 -21.01	62.43 3.67 -18.82	51.12 3.56 -7.58	45.93 3.34 -2.77	44.10 3.27 -3.63	43.05 3.22 -3.64	42.32 3.05 -4.61	41.37 3.10 -3.08	41.27 3.11 -1.50	43.67 3.04 -4.86	47.37 2.98 -8.47	55.52 3.51 -12.16	65.51 3.03 -27.21	59.75 3.21 -19.64	45.09 2.89 -6.50	45.16 2.06 -15.97	42.93 2.02 -12.11
LOVETT___4 23642	43.64 2.13 -10.65	41.77 1.88 -12.23	39.88 1.93 -9.61	39.83 1.72 -12.47	40.90 1.74 -13.21	41.47 2.05 -8.36	52.81 3.23 -9.64	64.42 3.47 -21.01	62.43 3.67 -18.82	51.12 3.56 -7.58	45.93 3.34 -2.77	44.10 3.27 -3.63	43.05 3.22 -3.64	42.32 3.05 -4.61	41.37 3.10 -3.08	41.27 3.11 -1.50	43.67 3.04 -4.86	47.37 2.98 -8.47	55.52 3.51 -12.16	65.51 3.03 -27.21	59.75 3.21 -19.64	45.09 2.89 -6.50	45.16 2.06 -15.97	42.93 2.02 -12.11
LOVETT___5 23593	43.64 2.13 -10.65	41.77 1.88 -12.23	39.88 1.93 -9.61	39.83 1.72 -12.47	40.90 1.74 -13.21	41.47 2.05 -8.36	52.81 3.23 -9.64	64.42 3.47 -21.01	62.43 3.67 -18.82	51.12 3.56 -7.58	45.93 3.34 -2.77	44.10 3.27 -3.63	43.05 3.22 -3.64	42.32 3.05 -4.61	41.37 3.10 -3.08	41.27 3.11 -1.50	43.67 3.04 -4.86	47.37 2.98 -8.47	55.52 3.51 -12.16	65.51 3.03 -27.21	59.75 3.21 -19.64	45.09 2.89 -6.50	45.16 2.06 -15.97	42.93 2.02 -12.11
LOWER RAQUET___HYD 24057	28.73 -2.13 0.00	25.70 -1.96 0.00	26.50 -1.84 0.00	23.90 -1.74 0.00	24.16 -1.79 0.00	29.07 -1.99 0.00	37.34 -2.60 0.00	37.30 -2.64 0.00	37.30 -2.64 0.00	37.30 -2.68 0.00	37.46 -2.35 0.00	34.81 -2.38 0.00	33.80 -2.39 0.00	32.34 -2.32 0.00	32.91 -2.29 0.00	34.23 -2.42 0.00	33.40 -2.36 0.00	33.51 -2.41 0.00	37.27 -2.59 0.00	33.11 -2.15 0.00	34.69 -2.21 0.00	33.49 -2.21 0.00	25.29 -1.85 0.00	26.67 -2.13 0.00
LOWER___HUDSON 24059	47.70 1.67 -15.17	46.63 1.55 -17.42	43.61 1.59 -13.68	44.86 1.46 -17.76	46.25 1.48 -18.82	44.83 1.86 -11.90	56.14 2.48 -13.73	70.73 2.48 -28.32	67.65 2.59 -25.12	53.44 2.68 -10.78	46.66 2.90 -3.94	45.00 2.64 -5.17	43.98 2.61 -5.17	43.74 2.53 -6.55	42.11 2.54 -4.38	41.50 2.71 -2.13	45.26 2.58 -6.91	50.53 2.55 -12.06	59.80 2.63 -17.32	74.42 2.36 -36.79	65.43 2.40 -26.14	47.31 2.36 -9.25	51.52 1.66 -22.74	47.54 1.50 -17.24
LWR___OSWEGATCHIE_HYD 23850	29.79 -1.29 -0.22	26.73 -1.19 -0.26	27.44 -1.11 -0.20	24.83 -1.08 -0.26	25.16 -1.07 -0.28	30.09 -1.15 -0.18	38.82 -1.32 -0.20	39.01 -1.36 -0.43	39.01 -1.32 -0.39	38.86 -1.28 -0.16	38.76 -1.11 -0.06	36.15 -1.11 -0.08	35.15 -1.12 -0.08	33.59 -1.18 -0.10	34.10 -1.16 -0.07	35.44 -1.25 -0.03	34.62 -1.25 -0.10	34.87 -1.22 -0.18	38.83 -1.28 -0.26	34.77 -1.06 -0.56	36.31 -0.99 -0.40	34.80 -1.04 -0.14	26.49 -0.98 -0.34	27.96 -1.09 -0.25
LYONS_FALL_HYD 23570	31.38 0.25 -0.28	28.17 0.19 -0.32	28.85 0.25 -0.25	26.12 0.15 -0.32	26.50 0.21 -0.34	31.62 0.34 -0.22	40.91 0.72 -0.25	41.23 0.76 -0.53	41.21 0.80 -0.48	41.02 0.84 -0.20	40.68 0.80 -0.07	37.95 0.67 -0.09	36.97 0.69 -0.09	35.34 0.55 -0.12	35.81 0.53 -0.08	37.21 0.51 -0.04	36.39 0.50 -0.13	36.68 0.54 -0.22	40.85 0.68 -0.31	36.59 0.64 -0.69	38.14 0.74 -0.50	36.55 0.68 -0.17	27.90 0.35 -0.41	29.58 0.46 -0.31
MADISON___COUNTY_LFGE 323628	32.36 0.90 -0.61	29.13 0.77 -0.70	29.68 0.79 -0.55	27.04 0.69 -0.71	27.43 0.73 -0.75	32.44 0.90 -0.48	41.96 1.48 -0.55	42.67 1.56 -1.17	42.50 1.52 -1.05	41.97 1.56 -0.43	41.28 1.31 -0.16	38.59 1.19 -0.21	37.59 1.19 -0.21	36.11 1.18 -0.26	36.57 1.20 -0.17	37.95 1.21 -0.09	37.29 1.25 -0.28	37.62 1.22 -0.48	41.98 1.43 -0.69	38.05 1.27 -1.52	39.40 1.40 -1.09	37.39 1.32 -0.37	28.91 0.87 -0.91	30.56 1.07 -0.69
MAPLE_RIDGE_WT_1 323574	30.22 -0.21 0.42	26.98 -0.19 0.49	27.76 -0.20 0.38	24.91 -0.23 0.50	25.19 -0.23 0.53	30.45 -0.28 0.33	39.12 -0.44 0.38	38.51 -0.52 0.91	38.55 -0.56 0.83	39.00 -0.68 0.30	38.95 -0.76 0.11	36.26 -0.78 0.14	35.29 -0.76 0.14	33.75 -0.73 0.18	34.41 -0.67 0.12	35.97 -0.62 0.06	34.96 -0.61 0.19	34.90 -0.68 0.34	38.50 -0.88 0.48	33.28 -0.81 1.17	35.22 -0.81 0.86	34.69 -0.75 0.26	25.95 -0.54 0.64	27.75 -0.58 0.48
MAPLE_RIDGE_WT_2 323611	30.22 -0.21 0.42	26.98 -0.19 0.49	27.76 -0.20 0.38	24.91 -0.23 0.50	25.19 -0.23 0.53	30.45 -0.28 0.33	39.12 -0.44 0.38	38.51 -0.52 0.91	38.55 -0.56 0.83	39.00 -0.68 0.30	38.95 -0.76 0.11	36.26 -0.78 0.14	35.29 -0.76 0.14	33.75 -0.73 0.18	34.41 -0.67 0.12	35.97 -0.62 0.06	34.96 -0.61 0.19	34.90 -0.68 0.34	38.50 -0.88 0.48	33.28 -0.81 1.17	35.22 -0.81 0.86	34.69 -0.75 0.26	25.95 -0.54 0.64	27.75 -0.58 0.48

MARBLE_RIVER_WT_PWR 323696	30.40 -0.46 0.00	27.50 -0.16 0.00	28.48 0.14 0.00	25.80 0.15 0.00	26.08 0.13 0.00	31.37 0.31 0.00	39.50 -0.44 0.00	39.34 -0.60 0.00	38.94 -1.00 0.00	38.50 -1.48 0.00	38.30 -1.51 0.00	35.14 -2.05 0.00	33.73 -2.46 0.00	32.03 -2.64 0.00	33.09 -2.11 0.00	34.71 -1.94 0.00	34.09 -1.68 0.00	34.19 -1.72 0.00	37.98 -1.87 0.00	33.68 -1.59 0.00	35.24 -1.66 0.00	33.92 -1.78 0.00	25.64 -1.49 0.00	27.05 -1.76 0.00
MARSH_HILL_WT_PWR 323713	34.71 1.33 -2.52	31.80 1.25 -2.89	31.69 1.08 -2.27	29.69 1.10 -2.95	30.17 1.09 -3.13	34.22 1.18 -1.98	43.94 1.72 -2.28	46.42 1.60 -4.89	45.58 1.28 -4.36	42.97 1.20 -1.79	41.07 0.60 -0.66	38.72 0.67 -0.86	37.82 0.76 -0.86	36.34 0.59 -1.09	36.63 0.70 -0.73	37.74 0.73 -0.35	37.63 0.72 -1.15	38.57 0.65 -2.01	43.57 0.84 -2.88	42.23 0.64 -6.33	42.23 0.78 -4.55	37.89 0.64 -1.54	31.32 0.41 -3.78	33.08 1.41 -2.87
MG INDUSTRY___DRP 24185	45.54 1.57 -13.11	44.17 1.47 -15.04	41.58 1.42 -11.82	42.29 1.31 -15.34	43.53 1.32 -16.25	42.93 1.58 -10.28	53.91 2.12 -11.86	67.30 2.16 -25.20	64.65 2.24 -22.48	51.61 2.32 -9.31	45.61 2.39 -3.41	43.88 2.23 -4.46	42.87 2.21 -4.47	42.51 2.19 -5.66	41.02 2.04 -3.78	40.66 2.16 -1.84	43.85 2.11 -5.97	48.38 2.05 -10.42	56.96 2.15 -14.96	69.93 1.97 -32.70	62.37 2.03 -23.44	45.73 2.03 -7.99	48.29 1.52 -19.64	45.19 1.50 -14.89
MID___OSWEGATCHIE_HYD 23849	29.79 -1.29 -0.22	26.73 -1.19 -0.26	27.44 -1.11 -0.20	24.83 -1.08 -0.26	25.16 -1.07 -0.28	30.09 -1.15 -0.18	38.82 -1.32 -0.20	39.01 -1.36 -0.43	39.01 -1.32 -0.39	38.86 -1.28 -0.16	38.76 -1.11 -0.06	36.15 -1.11 -0.08	35.15 -1.12 -0.08	33.59 -1.18 -0.10	34.10 -1.16 -0.07	35.44 -1.25 -0.03	34.62 -1.25 -0.10	34.87 -1.22 -0.18	38.83 -1.28 -0.26	34.77 -1.06 -0.56	36.31 -0.99 -0.40	34.80 -1.04 -0.14	26.49 -0.98 -0.34	27.96 -1.09 -0.25
MID___RAQUETTE_HYD 23851	28.73 -2.13 0.00	25.70 -1.96 0.00	26.50 -1.84 0.00	23.90 -1.74 0.00	24.16 -1.79 0.00	29.07 -1.99 0.00	37.34 -2.60 0.00	37.30 -2.64 0.00	37.30 -2.64 0.00	37.30 -2.68 0.00	37.46 -2.35 0.00	34.81 -2.38 0.00	33.80 -2.39 0.00	32.34 -2.32 0.00	32.91 -2.29 0.00	34.23 -2.42 0.00	33.40 -2.36 0.00	33.51 -2.41 0.00	37.27 -2.59 0.00	33.11 -2.15 0.00	34.69 -2.21 0.00	33.49 -2.21 0.00	25.29 -1.85 0.00	26.67 -2.13 0.00
MILLIKEN___1 23584	34.58 1.33 -2.39	31.59 1.19 -2.74	31.63 1.13 -2.16	29.49 1.05 -2.80	30.01 1.09 -2.97	34.18 1.24 -1.88	44.06 1.96 -2.16	46.49 1.92 -4.63	45.87 1.80 -4.14	43.48 1.80 -1.70	41.87 1.43 -0.62	39.38 1.38 -0.81	38.38 1.38 -0.82	36.91 1.21 -1.03	37.12 1.23 -0.69	38.49 1.50 -0.34	38.29 1.43 -1.09	39.33 1.51 -1.90	44.38 1.80 -2.73	42.78 1.52 -6.00	42.88 1.66 -4.31	38.63 1.46 -1.46	31.77 1.06 -3.58	32.90 1.38 -2.72
MILLIKEN___2 23585	34.58 1.33 -2.39	31.59 1.19 -2.74	31.63 1.13 -2.16	29.49 1.05 -2.80	30.01 1.09 -2.97	34.18 1.24 -1.88	44.06 1.96 -2.16	46.49 1.92 -4.63	45.87 1.80 -4.14	43.48 1.80 -1.70	41.87 1.43 -0.62	39.38 1.38 -0.81	38.38 1.38 -0.82	36.91 1.21 -1.03	37.12 1.23 -0.69	38.49 1.50 -0.34	38.29 1.43 -1.09	39.33 1.51 -1.90	44.38 1.80 -2.73	42.78 1.52 -6.00	42.88 1.66 -4.31	38.63 1.46 -1.46	31.77 1.06 -3.58	32.90 1.38 -2.72
MILLIKEN___DIESEL 23629	34.58 1.33 -2.39	31.59 1.19 -2.74	31.63 1.13 -2.16	29.49 1.05 -2.80	30.01 1.09 -2.97	34.18 1.24 -1.88	44.06 1.96 -2.16	46.49 1.92 -4.63	45.87 1.80 -4.14	43.48 1.80 -1.70	41.87 1.43 -0.62	39.38 1.38 -0.81	38.38 1.38 -0.82	36.91 1.21 -1.03	37.12 1.23 -0.69	38.49 1.50 -0.34	38.29 1.43 -1.09	39.33 1.51 -1.90	44.38 1.80 -2.73	42.78 1.52 -6.00	42.88 1.66 -4.31	38.63 1.46 -1.46	31.77 1.06 -3.58	32.90 1.38 -2.72
MILLSEAT___LFGE 323607	32.98 0.25 -1.88	30.09 0.28 -2.15	30.15 0.11 -1.69	28.15 0.31 -2.20	28.59 0.31 -2.33	32.78 0.25 -1.47	41.64 0.00 -1.70	43.73 0.16 -3.63	43.14 -0.04 -3.24	41.43 0.12 -1.33	39.78 -0.52 -0.49	37.57 -0.26 -0.64	36.76 -0.07 -0.64	35.27 -0.21 -0.81	35.49 -0.24 -0.54	36.70 -0.22 -0.26	36.33 -0.29 -0.85	37.05 -0.36 -1.49	41.60 -0.40 -2.14	39.45 -0.53 -4.71	39.77 -0.52 -3.38	36.35 -0.50 -1.14	29.48 -0.46 -2.81	31.86 0.92 -2.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	43.93 2.28 -10.79	42.04 1.99 -12.39	40.12 2.04 -9.73	40.12 1.85 -12.63	41.18 1.84 -13.38	41.67 2.14 -8.47	53.06 3.36 -9.76	64.90 3.67 -21.29	62.88 3.87 -19.07	51.40 3.76 -7.67	46.16 3.54 -2.80	44.36 3.49 -3.68	43.27 3.40 -3.68	42.55 3.22 -4.66	41.58 3.27 -3.11	41.47 3.30 -1.52	43.90 3.22 -4.92	47.66 3.16 -8.58	55.92 3.75 -12.31	66.04 3.21 -27.57	60.16 3.36 -19.91	45.28 3.00 -6.58	45.47 2.17 -16.17	43.20 2.13 -12.26
MODEL_CITY_ENERGY 24167	32.27 -0.59 -2.00	29.51 -0.44 -2.30	29.47 -0.68 -1.80	27.62 -0.36 -2.34	28.07 -0.36 -2.48	32.01 -0.62 -1.57	40.43 -1.32 -1.81	42.53 -1.28 -3.87	41.92 -1.48 -3.46	40.08 -1.32 -1.42	38.50 -1.83 -0.52	36.38 -1.49 -0.68	35.68 -1.19 -0.68	34.25 -1.28 -0.86	34.47 -1.30 -0.58	35.51 -1.43 -0.28	35.14 -1.54 -0.91	35.78 -1.72 -1.59	40.27 -1.87 -2.28	38.38 -1.90 -5.02	38.59 -1.92 -3.61	35.14 -1.78 -1.22	28.75 -1.38 -3.00	31.16 0.09 -2.27
MODERN_LFGE___ 323580	32.27 -0.59 -2.00	29.51 -0.44 -2.30	29.47 -0.68 -1.80	27.62 -0.36 -2.34	28.07 -0.36 -2.48	32.01 -0.62 -1.57	40.43 -1.32 -1.81	42.53 -1.28 -3.87	41.92 -1.48 -3.46	40.08 -1.32 -1.42	38.50 -1.83 -0.52	36.38 -1.49 -0.68	35.68 -1.19 -0.68	34.25 -1.28 -0.86	34.47 -1.30 -0.58	35.51 -1.43 -0.28	35.14 -1.54 -0.91	35.78 -1.72 -1.59	40.27 -1.87 -2.28	38.38 -1.90 -5.02	38.59 -1.92 -3.61	35.14 -1.78 -1.22	28.75 -1.38 -3.00	31.16 0.09 -2.27
MOHAWK_PAPER___DRP 24187	47.35 1.63 -14.86	46.27 1.55 -17.06	43.21 1.47 -13.40	44.39 1.36 -17.39	45.78 1.40 -18.43	44.39 1.68 -11.66	55.70 2.32 -13.44	70.41 2.40 -28.07	67.41 2.52 -24.96	53.13 2.60 -10.56	46.42 2.75 -3.86	44.70 2.45 -5.06	43.65 2.39 -5.07	43.44 2.36 -6.41	41.84 2.36 -4.29	41.27 2.53 -2.09	44.93 2.40 -6.77	50.03 2.30 -11.81	59.20 2.39 -16.96	73.93 2.22 -36.45	65.10 2.21 -25.99	46.98 2.21 -9.06	50.92 1.52 -22.26	47.07 1.38 -16.88
MONGAUP___HYD 23641	43.30 2.07 -10.37	41.39 1.83 -11.91	39.57 1.87 -9.35	39.45 1.67 -12.14	40.50 1.69 -12.86	41.19 1.99 -8.14	52.48 3.15 -9.38	63.57 3.20 -20.44	61.67 3.44 -18.30	50.58 3.24 -7.37	45.29 2.79 -2.69	43.43 2.71 -3.53	42.37 2.64 -3.54	41.64 2.50 -4.48	40.76 2.57 -2.99	40.71 2.60 -1.46	43.10 2.61 -4.73	46.93 2.77 -8.24	55.00 3.31 -11.84	64.41 2.68 -26.46	58.99 2.99 -19.10	44.74 2.71 -6.33	44.63 1.95 -15.54	42.55 1.96 -11.78
MONTAUK___DIESEL 23721	45.52 3.83 -10.84	43.22 3.12 -12.44	41.18 3.06 -9.77	41.02 2.69 -12.68	42.19 2.80 -13.44	43.01 3.45 -8.50	54.65 4.91 -9.80	66.95 5.63 -21.38	64.84 5.75 -19.15	53.04 5.36 -7.70	54.29 4.82 -9.66	53.26 4.61 -11.46	51.51 4.49 -10.83	46.91 4.30 -7.95	44.01 4.43 -4.38	51.90 4.51 -10.74	54.46 4.54 -14.16	60.90 4.70 -20.28	64.93 5.62 -19.45	92.31 4.87 -52.18	72.77 5.13 -30.74	64.38 4.68 -24.00	55.49 3.50 -24.86	45.58 3.45 -13.32



MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	44.16 2.47 -10.83	42.26 2.16 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.44	41.89 2.33 -8.50	53.37 3.63 -9.80	65.31 3.99 -21.38	63.36 4.28 -19.15	51.80 4.12 -7.70	46.57 3.94 -2.82	44.78 3.90 -3.69	43.69 3.80 -3.70	42.95 3.61 -4.68	42.02 3.69 -3.12	41.84 3.67 -1.52	44.28 3.58 -4.94	48.01 3.48 -8.61	56.33 4.11 -12.36	66.47 3.53 -27.69	60.62 3.73 -19.99	45.59 3.28 -6.61	45.76 2.39 -16.23	43.45 2.33 -12.31
MUNSVILLE_WIND_PWR 323609	37.13 2.65 -3.62	34.16 2.35 -4.15	33.96 2.35 -3.26	31.90 2.03 -4.24	32.62 2.18 -4.49	36.60 2.70 -2.84	47.44 4.23 -3.27	51.30 4.35 -7.01	50.43 4.23 -6.26	46.79 4.24 -2.57	44.18 3.42 -0.94	41.55 3.12 -1.23	40.25 2.82 -1.23	38.79 2.57 -1.56	38.95 2.71 -1.04	40.13 2.97 -0.51	40.42 3.00 -1.65	41.88 3.09 -2.88	47.69 3.71 -4.13	47.59 3.24 -9.09	47.08 3.65 -6.53	41.37 3.46 -2.21	34.92 2.36 -5.42	35.88 2.97 -4.11
N SALMON___HYD 24042	29.96 -0.90 0.00	26.86 -0.80 0.00	27.72 -0.62 0.00	25.05 -0.59 0.00	25.33 -0.62 0.00	30.47 -0.59 0.00	38.90 -1.04 0.00	38.82 -1.12 0.00	38.66 -1.28 0.00	38.50 -1.48 0.00	38.58 -1.23 0.00	35.66 -1.53 0.00	34.49 -1.70 0.00	32.90 -1.77 0.00	33.61 -1.58 0.00	35.12 -1.54 0.00	34.23 -1.54 0.00	34.37 -1.54 0.00	38.26 -1.60 0.00	33.92 -1.34 0.00	35.57 -1.33 0.00	34.21 -1.50 0.00	25.80 -1.33 0.00	27.22 -1.58 0.00
N.E._GEN_SANDY PD 24062	44.75 1.85 -12.04	43.14 1.66 -13.82	41.04 1.84 -10.86	41.40 1.67 -14.09	42.49 1.61 -14.93	42.40 1.89 -9.44	53.42 2.59 -10.89	60.96 2.64 -18.39	58.40 2.79 -15.67	51.29 2.76 -8.55	45.61 2.67 -3.13	43.93 2.64 -4.10	42.94 2.64 -4.11	42.36 2.50 -5.20	41.27 2.60 -3.47	41.02 2.67 -1.69	43.75 2.50 -5.49	48.00 2.51 -9.57	56.38 2.79 -13.74	61.80 2.33 -24.21	55.40 2.43 -16.06	45.30 2.25 -7.34	46.80 1.63 -18.04	43.95 1.47 -13.68
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	43.67 2.16 -10.65	41.79 1.91 -12.22	39.90 1.95 -9.60	39.85 1.74 -12.46	40.92 1.77 -13.20	41.49 2.08 -8.35	52.88 3.31 -9.63	64.48 3.55 -20.99	62.49 3.75 -18.80	51.24 3.68 -7.58	45.97 3.38 -2.77	44.13 3.31 -3.63	43.09 3.26 -3.64	42.35 3.08 -4.60	41.41 3.13 -3.08	41.27 3.11 -1.50	43.74 3.11 -4.86	47.47 3.09 -8.46	55.63 3.63 -12.15	65.55 3.10 -27.19	59.81 3.28 -19.63	45.12 2.93 -6.49	45.20 2.12 -15.95	42.97 2.08 -12.09
NARROWS_GT1_1 24228	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT1_2 24229	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT1_3 24230	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT1_4 24231	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT1_5 24232	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT1_6 24233	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT1_7 24234	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT1_8 24235	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT2_1 24236	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT2_2 24237	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31

NARROWS_GT2_3 24238	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT2_4 24239	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT2_5 24240	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT2_6 24241	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT2_7 24242	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NARROWS_GT2_8 24243	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.60 2.68 -12.06	43.94 2.43 -13.84	41.66 2.44 -10.88	42.02 2.26 -14.12	43.22 2.31 -14.95	43.16 2.64 -9.46	54.88 4.03 -10.91	67.53 4.23 -23.36	64.87 4.08 -20.86	52.67 4.12 -8.57	46.17 3.22 -3.13	44.16 2.86 -4.11	42.98 2.68 -4.11	42.47 2.60 -5.21	41.32 2.64 -3.48	41.06 2.71 -1.69	43.95 2.68 -5.50	48.34 2.84 -9.59	56.85 3.23 -13.76	68.51 2.96 -30.28	61.71 3.06 -21.75	45.95 2.89 -7.36	47.32 2.12 -18.07	44.55 2.05 -13.70
NEG CAPITAL___MECHNVIL 23645	48.53 2.13 -15.54	47.47 1.96 -17.84	44.26 1.90 -14.02	45.60 1.77 -18.19	47.07 1.84 -19.27	45.58 2.33 -12.19	57.12 3.12 -14.06	72.22 3.20 -29.08	69.06 3.31 -25.81	54.50 3.48 -11.04	47.68 3.82 -4.04	45.90 3.42 -5.29	44.86 3.37 -5.30	44.60 3.22 -6.71	42.88 3.20 -4.48	42.28 3.44 -2.18	46.18 3.33 -7.08	51.61 3.34 -12.36	61.06 3.47 -17.74	76.26 3.21 -37.79	66.97 3.21 -26.86	48.33 3.14 -9.48	52.67 2.25 -23.29	48.56 2.10 -17.66
NEG CENTRAL_HIGH_ACRES 23767	32.22 -0.06 -1.42	29.24 -0.06 -1.64	29.51 -0.11 -1.28	27.26 -0.05 -1.67	27.69 -0.03 -1.77	32.12 -0.06 -1.12	41.19 -0.04 -1.29	42.82 0.12 -2.76	42.44 0.04 -2.46	41.23 0.24 -1.01	40.10 -0.08 -0.37	37.67 0.00 -0.49	36.75 0.07 -0.49	35.25 -0.03 -0.61	35.54 -0.07 -0.41	36.82 -0.04 -0.20	36.31 -0.11 -0.65	36.91 -0.14 -1.13	41.32 -0.16 -1.63	38.66 -0.18 -3.58	39.32 -0.15 -2.57	36.32 -0.25 -0.87	29.02 -0.24 -2.13	30.65 0.23 -1.62
NEG CENTRAL___DRP 24199	33.24 0.80 -1.58	30.19 0.72 -1.81	30.42 0.65 -1.42	28.13 0.64 -1.85	28.58 0.67 -1.96	33.08 0.78 -1.24	42.64 1.28 -1.43	44.24 1.24 -3.06	43.75 1.08 -2.73	42.26 1.16 -1.12	41.02 0.80 -0.41	38.54 0.82 -0.54	37.53 0.80 -0.54	36.04 0.69 -0.68	36.36 0.70 -0.46	37.68 0.81 -0.22	37.27 0.79 -0.72	38.00 0.83 -1.26	42.66 1.00 -1.80	40.07 0.84 -3.97	40.67 0.92 -2.85	37.42 0.75 -0.96	30.01 0.51 -2.37	31.52 0.92 -1.79
NEG CENTRAL___INDECK 23768	34.67 1.70 -2.11	31.63 1.55 -2.42	31.66 1.42 -1.90	29.52 1.41 -2.47	29.99 1.43 -2.62	34.33 1.61 -1.65	44.04 2.20 -1.91	46.42 2.40 -4.09	45.74 2.16 -3.65	43.68 2.20 -1.50	41.96 1.59 -0.55	39.51 1.60 -0.72	38.58 1.67 -0.72	37.07 1.49 -0.91	37.43 1.62 -0.61	38.75 1.80 -0.30	38.51 1.79 -0.96	39.32 1.72 -1.68	44.22 1.95 -2.41	42.29 1.73 -5.30	42.55 1.84 -3.81	38.60 1.61 -1.29	31.38 1.09 -3.16	33.22 2.02 -2.40
NEG CENTRAL___SENECA 23627	33.56 0.96 -1.75	30.55 0.88 -2.00	30.71 0.79 -1.57	28.45 0.77 -2.04	28.95 0.83 -2.17	33.36 0.93 -1.37	43.03 1.52 -1.58	44.88 1.56 -3.38	44.27 1.32 -3.02	42.58 1.36 -1.24	41.18 0.92 -0.45	38.71 0.93 -0.59	37.73 0.94 -0.60	36.22 0.80 -0.75	36.51 0.81 -0.50	37.85 0.95 -0.25	37.49 0.93 -0.80	38.27 0.97 -1.39	43.01 1.16 -1.99	40.63 0.99 -4.38	41.12 1.07 -3.15	37.62 0.86 -1.06	30.32 0.57 -2.62	31.91 1.12 -1.98
NEG CENTRAL___STATE_STREET 24147	33.54 1.14 -1.54	30.40 0.97 -1.77	30.66 0.93 -1.39	28.32 0.87 -1.80	28.79 0.93 -1.91	33.29 1.02 -1.21	42.97 1.64 -1.39	44.48 1.56 -2.98	44.16 1.56 -2.66	42.79 1.72 -1.09	41.61 1.39 -0.40	39.16 1.45 -0.52	38.09 1.38 -0.53	36.61 1.28 -0.66	36.87 1.23 -0.44	38.34 1.47 -0.22	37.79 1.32 -0.70	38.47 1.33 -1.22	43.17 1.55 -1.76	40.40 1.27 -3.87	41.08 1.40 -2.78	37.89 1.25 -0.94	30.33 0.89 -2.31	31.76 1.21 -1.75
NEG MILLWOOD___DRP 24198	44.49 2.56 -11.07	42.64 2.27 -12.71	40.65 2.32 -9.98	40.70 2.10 -12.96	41.73 2.05 -13.73	42.08 2.33 -8.69	53.55 3.60 -10.02	65.68 3.99 -21.75	63.59 4.19 -19.46	51.93 4.08 -7.87	46.31 3.62 -2.88	44.38 3.42 -3.77	43.23 3.26 -3.78	42.50 3.05 -4.78	41.52 3.13 -3.19	41.36 3.15 -1.55	43.99 3.18 -5.05	48.02 3.30 -8.80	56.32 3.83 -12.63	66.79 3.35 -28.18	60.73 3.51 -20.32	45.60 3.14 -6.75	46.00 2.28 -16.59	43.57 2.19 -12.58
NEG NORTH_FLCN_SEA 23793	30.61 -0.25 0.00	27.61 -0.06 0.00	28.54 0.20 0.00	25.85 0.20 0.00	26.11 0.16 0.00	31.43 0.37 0.00	39.46 -0.48 0.00	39.38 -0.56 0.00	39.02 -0.92 0.00	38.66 -1.32 0.00	38.54 -1.28 0.00	35.40 -1.78 0.00	34.02 -2.17 0.00	32.34 -2.32 0.00	33.54 -1.65 0.00	35.15 -1.50 0.00	34.44 -1.32 0.00	34.55 -1.36 0.00	38.42 -1.43 0.00	34.06 -1.20 0.00	35.68 -1.22 0.00	34.31 -1.39 0.00	25.91 -1.22 0.00	27.36 -1.44 0.00

NEG NORTH_KES_CHATEGAY 23792	30.03 -0.83 0.00	27.00 -0.66 0.00	27.83 -0.51 0.00	25.15 -0.49 0.00	25.43 -0.52 0.00	30.53 -0.53 0.00	38.86 -1.08 0.00	38.82 -1.12 0.00	38.58 -1.36 0.00	38.38 -1.60 0.00	38.38 -1.43 0.00	35.44 -1.75 0.00	34.27 -1.92 0.00	32.69 -1.97 0.00	33.44 -1.76 0.00	34.93 -1.72 0.00	34.09 -1.68 0.00	34.19 -1.72 0.00	38.02 -1.83 0.00	33.71 -1.55 0.00	35.28 -1.62 0.00	33.99 -1.71 0.00	25.67 -1.47 0.00	27.08 -1.73 0.00
NEG NORTH___ALICE_FALLS 23915	30.55 -0.31 0.00	27.52 -0.14 0.00	28.46 0.11 0.00	25.74 0.10 0.00	26.03 0.08 0.00	31.34 0.28 0.00	39.54 -0.40 0.00	39.46 -0.48 0.00	39.10 -0.84 0.00	38.74 -1.24 0.00	38.66 -1.16 0.00	35.55 -1.64 0.00	34.20 -1.99 0.00	32.55 -2.12 0.00	33.58 -1.62 0.00	35.22 -1.43 0.00	34.48 -1.29 0.00	34.59 -1.33 0.00	38.50 -1.36 0.00	34.13 -1.13 0.00	35.76 -1.14 0.00	34.38 -1.32 0.00	25.94 -1.19 0.00	27.36 -1.44 0.00
NEG NORTH___LWR_SARANAC 23913	30.55 -0.31 0.00	27.52 -0.14 0.00	28.46 0.11 0.00	25.74 0.10 0.00	26.03 0.08 0.00	31.34 0.28 0.00	39.54 -0.40 0.00	39.46 -0.48 0.00	39.10 -0.84 0.00	38.74 -1.24 0.00	38.66 -1.16 0.00	35.55 -1.64 0.00	34.20 -1.99 0.00	32.55 -2.12 0.00	33.58 -1.62 0.00	35.22 -1.43 0.00	34.48 -1.29 0.00	34.59 -1.33 0.00	38.50 -1.36 0.00	34.13 -1.13 0.00	35.76 -1.14 0.00	34.38 -1.32 0.00	25.94 -1.19 0.00	27.36 -1.44 0.00
NEG NORTH___PLATTSBURG 23628	30.55 -0.31 0.00	27.52 -0.14 0.00	28.46 0.11 0.00	25.74 0.10 0.00	26.03 0.08 0.00	31.34 0.28 0.00	39.54 -0.40 0.00	39.46 -0.48 0.00	39.10 -0.84 0.00	38.74 -1.24 0.00	38.66 -1.16 0.00	35.55 -1.64 0.00	34.20 -1.99 0.00	32.55 -2.12 0.00	33.58 -1.62 0.00	35.22 -1.43 0.00	34.48 -1.29 0.00	34.59 -1.33 0.00	38.50 -1.36 0.00	34.13 -1.13 0.00	35.76 -1.14 0.00	34.38 -1.32 0.00	25.94 -1.19 0.00	27.36 -1.44 0.00
NEG WEST_LEA_LOCKPORT 23791	32.62 -0.21 -1.98	29.85 -0.08 -2.27	29.81 -0.31 -1.78	27.93 -0.03 -2.31	28.38 -0.03 -2.45	32.36 -0.25 -1.55	40.93 -0.80 -1.79	43.00 -0.76 -3.83	42.44 -0.92 -3.42	40.58 -0.80 -1.40	39.01 -1.31 -0.51	36.86 -1.00 -0.67	36.14 -0.72 -0.67	34.69 -0.83 -0.85	34.92 -0.85 -0.57	35.98 -0.95 -0.28	35.59 -1.07 -0.90	36.27 -1.22 -1.57	40.75 -1.36 -2.25	38.81 -1.41 -4.96	39.06 -1.40 -3.56	35.59 -1.32 -1.20	29.06 -1.03 -2.96	31.51 0.46 -2.24
NEG WEST___LANCASTR 23811	33.72 0.58 -2.28	30.91 0.64 -2.62	30.82 0.43 -2.06	28.90 0.59 -2.67	29.40 0.62 -2.83	33.44 0.59 -1.79	42.84 0.84 -2.06	45.03 0.68 -4.42	44.28 0.40 -3.94	42.12 0.52 -1.62	40.41 0.00 -0.59	38.19 0.22 -0.78	37.41 0.44 -0.78	35.93 0.28 -0.98	36.13 0.28 -0.66	37.12 0.15 -0.32	36.84 0.04 -1.04	37.66 -0.07 -1.81	42.42 -0.04 -2.60	40.74 -0.25 -5.72	40.79 -0.22 -4.11	36.95 -0.14 -1.39	30.36 -0.19 -3.42	32.55 1.15 -2.59
NEG_PENN_ALLEGHNY 23528	35.57 0.92 -3.78	32.86 0.86 -4.34	32.55 0.79 -3.41	30.84 0.77 -4.43	31.42 0.78 -4.69	34.90 0.87 -2.97	44.80 1.44 -3.42	48.67 1.40 -7.33	47.80 1.32 -6.55	44.03 1.36 -2.69	41.83 1.03 -0.98	39.56 1.08 -1.29	38.57 1.08 -1.29	37.27 0.97 -1.63	37.27 0.98 -1.09	38.25 1.06 -0.53	38.49 1.00 -1.72	39.93 1.00 -3.01	45.33 1.16 -4.32	45.72 0.95 -9.50	44.76 1.03 -6.82	38.94 0.93 -2.31	33.45 0.65 -5.67	34.17 1.07 -4.30
NEG___GEN_MONROE 24207	32.80 0.43 -1.51	29.75 0.36 -1.73	29.95 0.25 -1.36	27.74 0.33 -1.76	28.26 0.44 -1.87	32.80 0.56 -1.18	41.66 0.36 -1.36	43.33 0.48 -2.91	42.94 0.40 -2.60	41.61 0.56 -1.07	40.52 0.32 -0.39	38.11 0.41 -0.51	37.11 0.40 -0.51	35.59 0.28 -0.65	35.84 0.21 -0.43	36.98 0.11 -0.21	36.52 0.07 -0.69	37.08 -0.04 -1.20	41.77 0.20 -1.72	39.18 0.14 -3.78	39.76 0.15 -2.71	36.69 0.07 -0.92	29.31 -0.08 -2.25	31.18 0.66 -1.71
NEPA___ENERGY 23901	33.82 0.68 -2.28	31.00 0.72 -2.62	30.88 0.48 -2.06	28.95 0.64 -2.67	29.43 0.65 -2.83	33.44 0.59 -1.79	42.80 0.80 -2.06	44.80 0.44 -4.42	44.09 0.20 -3.95	41.92 0.32 -1.62	40.25 -0.16 -0.59	38.04 0.07 -0.78	37.26 0.29 -0.78	35.79 0.14 -0.99	36.00 0.14 -0.66	36.94 -0.04 -0.32	36.70 -0.11 -1.04	37.52 -0.21 -1.81	42.26 -0.20 -2.60	40.61 -0.39 -5.73	40.68 -0.33 -4.12	36.81 -0.29 -1.39	30.28 -0.27 -3.42	32.49 1.09 -2.59
NEVERSINK___HYD 23608	43.61 2.38 -10.37	41.66 2.10 -11.90	39.85 2.15 -9.35	39.70 1.92 -12.14	40.78 1.97 -12.86	41.46 2.27 -8.13	52.99 3.67 -9.38	64.18 3.92 -20.32	61.99 3.87 -18.18	51.07 3.72 -7.37	45.65 3.14 -2.69	43.73 3.01 -3.53	42.66 2.93 -3.54	41.92 2.77 -4.48	41.00 2.82 -2.99	40.93 2.82 -1.46	43.24 2.75 -4.73	46.92 2.77 -8.24	55.04 3.35 -11.83	64.53 2.93 -26.34	59.02 3.13 -18.99	44.85 2.82 -6.32	44.71 2.04 -15.54	42.66 2.08 -11.78
NEWTON___FALLS_HYD 23847	29.79 -1.29 -0.22	26.73 -1.19 -0.26	27.44 -1.11 -0.20	24.83 -1.08 -0.26	25.16 -1.07 -0.28	30.09 -1.15 -0.18	38.82 -1.32 -0.20	39.01 -1.36 -0.43	39.01 -1.32 -0.39	38.86 -1.28 -0.16	38.76 -1.11 -0.06	36.15 -1.11 -0.08	35.15 -1.12 -0.08	33.59 -1.18 -0.10	34.10 -1.16 -0.07	35.44 -1.25 -0.03	34.62 -1.25 -0.10	34.87 -1.22 -0.18	38.83 -1.28 -0.26	34.77 -1.06 -0.56	36.31 -0.99 -0.40	34.80 -1.04 -0.14	26.49 -0.98 -0.34	27.96 -1.09 -0.25
NIAGARA_115E_LBMP 323715	32.08 -0.80 -2.02	29.34 -0.64 -2.32	29.31 -0.85 -1.82	27.49 -0.51 -2.36	27.94 -0.52 -2.51	31.81 -0.84 -1.58	40.13 -1.64 -1.83	42.21 -1.64 -3.91	41.63 -1.80 -3.49	39.74 -1.68 -1.43	38.19 -2.15 -0.52	36.09 -1.78 -0.69	35.43 -1.45 -0.69	34.01 -1.52 -0.87	34.23 -1.55 -0.58	35.22 -1.72 -0.28	34.86 -1.82 -0.92	35.51 -2.01 -1.61	39.97 -2.19 -2.30	38.15 -2.19 -5.07	38.33 -2.21 -3.64	34.86 -2.07 -1.23	28.58 -1.57 -3.03	31.01 -0.09 -2.29
NIAGARA_115W_LBMP 323714	32.02 -0.83 -1.99	29.32 -0.66 -2.32	29.26 -0.91 -1.82	27.44 -0.56 -2.36	27.89 -0.57 -2.51	31.75 -0.87 -1.56	40.06 -1.68 -1.80	42.09 -1.72 -3.87	41.48 -1.92 -3.45	39.63 -1.76 -1.41	38.09 -2.23 -0.50	35.99 -1.86 -0.66	35.34 -1.52 -0.66	33.92 -1.59 -0.85	34.14 -1.62 -0.56	35.12 -1.80 -0.26	34.76 -1.90 -0.89	35.41 -2.08 -1.58	39.86 -2.27 -2.27	38.06 -2.22 -5.02	38.22 -2.29 -3.60	34.77 -2.14 -1.20	28.49 -1.63 -2.99	30.95 -0.14 -2.29
NIAGARA_230_LBMP 323716	32.41 -0.46 -2.01	29.66 -0.30 -2.31	29.61 -0.54 -1.81	27.76 -0.23 -2.35	28.21 -0.23 -2.49	32.17 -0.47 -1.58	40.64 -1.12 -1.82	42.63 -1.20 -3.89	42.01 -1.40 -3.47	40.17 -1.24 -1.43	38.62 -1.71 -0.52	36.50 -1.38 -0.68	35.83 -1.05 -0.68	34.39 -1.14 -0.87	34.62 -1.16 -0.58	35.62 -1.32 -0.28	35.25 -1.43 -0.91	35.90 -1.62 -1.60	40.40 -1.75 -2.29	38.58 -1.73 -5.04	38.75 -1.77 -3.62	35.25 -1.68 -1.22	28.87 -1.27 -3.01	31.29 0.20 -2.28
NIAGARA____ 23760	32.07 -0.80 -2.01	29.34 -0.64 -2.32	29.31 -0.85 -1.82	27.47 -0.54 -2.36	27.91 -0.55 -2.51	31.80 -0.84 -1.58	40.28 -1.48 -1.82	42.36 -1.48 -3.90	41.74 -1.68 -3.48	39.89 -1.52 -1.43	38.34 -1.99 -0.52	36.23 -1.64 -0.68	35.54 -1.34 -0.68	34.14 -1.39 -0.86	34.36 -1.41 -0.58	35.36 -1.58 -0.28	35.00 -1.68 -0.91	35.64 -1.87 -1.60	40.12 -2.03 -2.29	38.30 -2.01 -5.05	38.50 -2.03 -3.63	35.00 -1.93 -1.22	28.65 -1.49 -3.01	30.98 -0.11 -2.29

NINE_MILE_1 23575	31.57 -0.09 -0.80	28.49 -0.08 -0.92	28.95 -0.11 -0.72	26.50 -0.08 -0.93	26.86 -0.08 -0.99	31.56 -0.12 -0.63	40.50 -0.16 -0.72	41.25 -0.24 -1.55	41.08 -0.24 -1.38	40.35 -0.20 -0.57	39.70 -0.32 -0.21	37.20 -0.26 -0.27	36.25 -0.22 -0.27	34.77 -0.24 -0.34	35.14 -0.28 -0.23	36.51 -0.25 -0.11	35.88 -0.25 -0.36	36.26 -0.29 -0.63	40.49 -0.28 -0.91	37.02 -0.25 -2.00	38.08 -0.26 -1.44	35.90 -0.29 -0.49	28.22 -0.11 -1.20	29.74 0.03 -0.91
NINE_MILE_2 23744	31.57 -0.09 -0.80	28.49 -0.08 -0.91	28.95 -0.11 -0.72	26.50 -0.08 -0.93	26.86 -0.08 -0.99	31.56 -0.12 -0.63	40.50 -0.16 -0.72	41.28 -0.20 -1.54	41.08 -0.24 -1.38	40.35 -0.20 -0.57	39.70 -0.32 -0.21	37.20 -0.26 -0.27	36.25 -0.22 -0.27	34.77 -0.24 -0.34	35.18 -0.24 -0.23	36.51 -0.25 -0.11	35.88 -0.25 -0.36	36.26 -0.29 -0.63	40.49 -0.28 -0.91	37.02 -0.25 -2.00	38.08 -0.26 -1.44	35.90 -0.29 -0.49	28.22 -0.11 -1.19	29.74 0.03 -0.91
NM_CAPITAL___DRP 24208	47.10 1.60 -14.63	45.95 1.49 -16.80	42.98 1.44 -13.19	44.10 1.33 -17.13	45.47 1.37 -18.14	44.15 1.61 -11.48	55.41 2.24 -13.24	69.91 2.28 -27.69	66.96 2.40 -24.63	52.86 2.48 -10.39	46.20 2.59 -3.80	44.55 2.38 -4.98	43.50 2.32 -4.99	43.27 2.29 -6.32	41.70 2.29 -4.22	41.17 2.46 -2.05	44.72 2.29 -6.67	49.74 2.19 -11.63	58.82 2.27 -16.70	73.30 2.08 -35.96	64.65 2.10 -25.65	46.73 2.11 -8.92	50.52 1.46 -21.92	46.75 1.33 -16.62
NM_CENTRAL___DRP 24181	32.41 0.46 -1.08	29.32 0.42 -1.24	29.71 0.40 -0.98	27.27 0.36 -1.27	27.68 0.39 -1.34	32.34 0.43 -0.85	41.59 0.68 -0.98	42.67 0.64 -2.09	42.45 0.64 -1.87	41.43 0.68 -0.77	40.61 0.52 -0.28	38.12 0.56 -0.37	37.18 0.61 -0.37	35.65 0.52 -0.47	36.04 0.53 -0.31	37.39 0.58 -0.15	36.80 0.54 -0.49	37.24 0.47 -0.86	41.65 0.56 -1.23	38.47 0.49 -2.72	39.37 0.52 -1.95	36.79 0.43 -0.66	29.13 0.38 -1.62	30.61 0.58 -1.23
NM_FRONTIER___DRP 24179	32.02 -0.83 -1.99	29.32 -0.66 -2.32	29.26 -0.91 -1.82	27.44 -0.56 -2.36	27.89 -0.57 -2.51	31.75 -0.87 -1.56	40.06 -1.68 -1.80	42.09 -1.72 -3.87	41.48 -1.92 -3.45	39.63 -1.76 -1.41	38.09 -2.23 -0.50	35.99 -1.86 -0.66	35.34 -1.52 -0.66	33.92 -1.59 -0.85	34.14 -1.62 -0.56	35.12 -1.80 -0.26	34.76 -1.90 -0.89	35.41 -2.08 -1.58	39.86 -2.27 -2.27	38.06 -2.22 -5.02	38.22 -2.29 -3.60	34.77 -2.14 -1.20	28.49 -1.63 -2.99	30.95 -0.14 -2.29
NM_ST_REGIS___HYD 24053	28.98 -1.88 0.00	25.95 -1.71 0.00	26.76 -1.59 0.00	24.15 -1.49 0.00	24.42 -1.53 0.00	29.38 -1.68 0.00	37.66 -2.27 0.00	37.62 -2.32 0.00	37.58 -2.36 0.00	37.54 -2.44 0.00	37.66 -2.15 0.00	34.96 -2.23 0.00	33.91 -2.28 0.00	32.41 -2.25 0.00	33.05 -2.15 0.00	34.42 -2.24 0.00	33.58 -2.18 0.00	33.66 -2.26 0.00	37.47 -2.39 0.00	33.25 -2.01 0.00	34.84 -2.07 0.00	33.60 -2.11 0.00	25.37 -1.76 0.00	26.76 -2.04 0.00
NORTHPORT___1 23551	44.75 3.06 -10.84	42.64 2.54 -12.44	40.61 2.49 -9.77	40.53 2.21 -12.68	41.67 2.28 -13.44	42.36 2.80 -8.50	53.89 4.15 -9.80	65.95 4.63 -21.38	63.92 4.83 -19.15	52.36 4.68 -7.70	53.69 4.22 -9.66	52.74 4.09 -11.46	51.04 4.02 -10.83	46.43 3.81 -7.95	43.52 3.94 -4.38	51.35 3.96 -10.74	53.82 3.90 -14.16	60.04 3.84 -20.28	63.85 4.54 -19.45	91.32 3.88 -52.18	71.74 4.10 -30.74	63.42 3.71 -24.00	54.81 2.82 -24.86	44.95 2.82 -13.32
NORTHPORT___2 23552	44.75 3.06 -10.84	42.64 2.54 -12.44	40.61 2.49 -9.77	40.53 2.21 -12.68	41.67 2.28 -13.44	42.36 2.80 -8.50	53.89 4.15 -9.80	65.95 4.63 -21.38	63.92 4.83 -19.15	52.36 4.68 -7.70	53.69 4.22 -9.66	52.74 4.09 -11.46	51.04 4.02 -10.83	46.43 3.81 -7.95	43.52 3.94 -4.38	51.35 3.96 -10.74	53.82 3.90 -14.16	60.04 3.84 -20.28	63.85 4.54 -19.45	91.32 3.88 -52.18	71.74 4.10 -30.74	63.42 3.71 -24.00	54.81 2.82 -24.86	44.95 2.82 -13.32
NORTHPORT___3 23553	44.88 3.18 -10.84	42.73 2.63 -12.44	40.69 2.58 -9.77	40.61 2.28 -12.68	41.75 2.36 -13.44	42.45 2.89 -8.50	54.09 4.35 -9.80	66.07 4.75 -21.38	64.08 4.99 -19.15	52.64 4.96 -7.70	53.89 4.42 -9.66	53.04 4.39 -11.46	51.33 4.30 -10.83	46.71 4.09 -7.95	43.76 4.19 -4.38	51.64 4.25 -10.74	53.89 3.97 -14.16	59.82 3.63 -20.28	63.57 4.27 -19.45	91.11 3.67 -52.18	71.52 3.87 -30.74	63.17 3.46 -24.00	54.84 2.85 -24.86	45.10 2.97 -13.32
NORTHPORT___4 23650	44.88 3.18 -10.84	42.73 2.63 -12.44	40.69 2.58 -9.77	40.61 2.28 -12.68	41.75 2.36 -13.44	42.45 2.89 -8.50	54.09 4.35 -9.80	66.07 4.75 -21.38	64.08 4.99 -19.15	52.64 4.96 -7.70	53.89 4.42 -9.66	53.04 4.39 -11.46	51.33 4.30 -10.83	46.71 4.09 -7.95	43.76 4.19 -4.38	51.64 4.25 -10.74	53.89 3.97 -14.16	59.82 3.63 -20.28	63.57 4.27 -19.45	91.11 3.67 -52.18	71.52 3.87 -30.74	63.17 3.46 -24.00	54.84 2.85 -24.86	45.10 2.97 -13.32
NORTHPORT___IC 23718	44.75 3.06 -10.84	42.64 2.54 -12.44	40.61 2.49 -9.77	40.53 2.21 -12.68	41.67 2.28 -13.44	42.36 2.80 -8.50	53.89 4.15 -9.80	65.95 4.63 -21.38	63.92 4.83 -19.15	52.36 4.68 -7.70	53.69 4.22 -9.66	52.74 4.09 -11.46	51.04 4.02 -10.83	46.43 3.81 -7.95	43.52 3.94 -4.38	51.35 3.96 -10.74	53.82 3.90 -14.16	60.04 3.84 -20.28	63.85 4.54 -19.45	91.32 3.88 -52.18	71.74 4.10 -30.74	63.42 3.71 -24.00	54.81 2.82 -24.86	44.95 2.82 -13.32
NPX_GEN_1385_PROXY 323591	44.17 2.47 -10.84	42.26 2.16 -12.44	40.18 2.07 -9.77	40.15 1.82 -12.68	41.28 1.89 -13.44	41.86 2.30 -8.50	53.34 3.60 -9.80	61.79 3.80 -18.06	57.84 3.99 -13.91	50.11 3.84 -6.29	45.85 3.38 -2.65	43.00 3.31 -2.50	41.25 3.26 -1.80	40.49 3.08 -2.74	40.30 3.17 -1.93	41.10 3.19 -1.26	43.00 3.11 -4.12	50.00 3.09 -10.99	55.70 3.66 -12.18	64.30 3.14 -25.90	58.00 3.32 -17.78	49.10 2.93 -10.47	46.93 2.23 -17.57	44.29 2.16 -13.32
NPX_GEN_CSC 323557	44.57 2.87 -10.84	42.42 2.32 -12.44	40.35 2.24 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.37 3.63 -9.80	65.55 4.23 -21.38	63.52 4.43 -19.15	51.68 4.00 -7.70	52.93 3.46 -9.66	52.00 3.35 -11.46	50.35 3.33 -10.83	45.84 3.22 -7.95	42.92 3.35 -4.38	50.76 3.37 -10.74	53.32 3.40 -14.16	59.68 3.48 -20.28	63.45 4.14 -19.45	91.04 3.60 -52.18	71.41 3.77 -30.74	63.10 3.39 -24.00	54.54 2.55 -24.86	44.61 2.48 -13.32
NSINS_S_GLNS_FALLS 23858	48.46 1.85 -15.75	47.46 1.72 -18.08	44.13 1.59 -14.20	45.59 1.51 -18.44	47.12 1.64 -19.53	45.50 2.08 -12.36	57.02 2.84 -14.25	72.52 3.03 -29.55	69.33 3.15 -26.24	54.53 3.36 -11.19	48.29 4.38 -4.09	46.42 3.87 -5.36	45.33 3.76 -5.37	45.07 3.61 -6.80	43.26 3.52 -4.54	42.64 3.78 -2.21	46.66 3.72 -7.18	52.17 3.74 -12.52	61.69 3.86 -17.97	77.27 3.63 -38.38	67.83 3.62 -27.31	48.88 3.57 -9.61	53.26 2.52 -23.60	49.06 2.36 -17.89
NUCOR_STEEL___DRP 24197	33.30 0.96 -1.48	30.16 0.80 -1.70	30.44 0.77 -1.33	28.09 0.72 -1.73	28.56 0.78 -1.83	33.06 0.84 -1.16	42.59 1.32 -1.34	44.00 1.20 -2.86	43.73 1.24 -2.56	42.39 1.36 -1.05	41.23 1.03 -0.38	38.81 1.11 -0.50	37.78 1.08 -0.50	36.31 1.01 -0.64	36.57 0.95 -0.43	38.00 1.14 -0.21	37.48 1.04 -0.67	38.17 1.08 -1.18	42.82 1.28 -1.69	40.00 1.02 -3.71	40.71 1.15 -2.67	37.60 1.00 -0.90	30.08 0.73 -2.21	31.49 1.01 -1.68

NYISO_LBMP_REFERENCE 24008	30.86 0.00 0.00	27.66 0.00 0.00	28.34 0.00 0.00	25.64 0.00 0.00	25.95 0.00 0.00	31.06 0.00 0.00	39.94 0.00 0.00	39.94 0.00 0.00	39.94 0.00 0.00	39.98 0.00 0.00	39.81 0.00 0.00	37.19 0.00 0.00	36.19 0.00 0.00	34.67 0.00 0.00	35.20 0.00 0.00	36.65 0.00 0.00	35.77 0.00 0.00	35.92 0.00 0.00	39.86 0.00 0.00	35.26 0.00 0.00	36.90 0.00 0.00	35.70 0.00 0.00	27.13 0.00 0.00	28.80 0.00 0.00
NYPA_BRENTWD____GT 24164	45.12 3.43 -10.84	42.95 2.85 -12.44	40.89 2.78 -9.77	40.79 2.46 -12.68	41.93 2.54 -13.44	42.70 3.14 -8.50	54.33 4.59 -9.80	66.47 5.15 -21.38	64.44 5.35 -19.15	52.84 5.16 -7.70	54.13 4.66 -9.66	53.15 4.50 -11.46	51.44 4.41 -10.83	46.81 4.19 -7.95	43.90 4.33 -4.38	51.75 4.36 -10.74	54.25 4.33 -14.16	60.50 4.31 -20.28	64.37 5.06 -19.45	91.82 4.37 -52.18	72.26 4.61 -30.74	63.88 4.18 -24.00	55.16 3.17 -24.86	45.30 3.17 -13.32
NYPA_GOWANUS____GT5 24156	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NYPA_GOWANUS____GT6 24157	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31
NYPA_HARLEM__RVR__GT1 24160	44.48 2.78 -10.84	42.53 2.43 -12.44	40.62 2.49 -9.78	40.55 2.23 -12.68	41.62 2.23 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.30 3.99 -21.37	63.39 4.31 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.76 3.87 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.72 2.36 -16.23	43.56 2.45 -12.31
NYPA_HARLEM__RVR__GT2 24161	44.48 2.78 -10.84	42.53 2.43 -12.44	40.62 2.49 -9.78	40.55 2.23 -12.68	41.62 2.23 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.30 3.99 -21.37	63.39 4.31 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.76 3.87 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.72 2.36 -16.23	43.56 2.45 -12.31
NYPA_KENT____GT 24152	44.35 2.65 -10.84	42.42 2.32 -12.44	40.47 2.35 -9.78	40.43 2.10 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.59 2.48 -12.31
NYPA_POUCH1____GT 24155	43.46 2.32 -10.28	40.49 2.05 -10.79	38.81 2.04 -8.43	40.14 1.82 -12.67	41.23 1.84 -13.44	41.63 2.08 -8.49	48.72 3.36 -5.43	55.86 3.71 -12.21	56.04 3.99 -12.11	49.58 3.80 -5.80	46.24 3.62 -2.81	44.48 3.61 -3.68	43.43 3.55 -3.69	42.70 3.36 -4.67	41.73 3.41 -3.12	41.58 3.41 -1.51	44.02 3.33 -4.93	46.20 3.16 -7.12	56.17 3.95 -12.36	66.33 3.39 -27.68	60.51 3.62 -19.99	45.34 3.03 -6.61	45.56 2.20 -16.23	43.33 2.22 -12.31
NYPA_VERNON____GT2 24162	44.35 2.65 -10.84	42.42 2.32 -12.44	40.47 2.35 -9.78	40.43 2.10 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.59 2.48 -12.31
NYPA_VERNON____GT3 24163	44.35 2.65 -10.84	42.42 2.32 -12.44	40.47 2.35 -9.78	40.43 2.10 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.59 2.48 -12.31
NYPA____ASTORIA_CC1 323568	44.38 2.68 -10.84	42.45 2.35 -12.44	40.50 2.38 -9.78	40.45 2.13 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.62 2.50 -12.31
NYPA____ASTORIA_CC2 323569	44.38 2.68 -10.84	42.45 2.35 -12.44	40.50 2.38 -9.78	40.45 2.13 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.62 2.50 -12.31
NYPA____HOLTSVILL 23794	44.85 3.15 -10.84	42.67 2.57 -12.44	40.64 2.52 -9.77	40.53 2.21 -12.68	41.67 2.28 -13.44	42.39 2.83 -8.50	53.89 4.15 -9.80	66.03 4.71 -21.38	64.00 4.91 -19.15	52.32 4.64 -7.70	53.61 4.14 -9.66	52.67 4.02 -11.46	50.97 3.95 -10.83	46.40 3.78 -7.95	43.48 3.91 -4.38	51.31 3.92 -10.74	53.82 3.90 -14.16	60.11 3.92 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.81 4.17 -30.74	63.49 3.78 -24.00	54.87 2.87 -24.86	44.98 2.85 -13.32
NYPA____HELLGATE_GT1 24158	44.48 2.78 -10.84	42.53 2.43 -12.44	40.62 2.49 -9.78	40.55 2.23 -12.68	41.62 2.23 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.30 3.99 -21.37	63.39 4.31 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.76 3.87 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.72 2.36 -16.23	43.56 2.45 -12.31
NYPA____HELLGATE_GT2 24159	44.48 2.78 -10.84	42.53 2.43 -12.44	40.62 2.49 -9.78	40.55 2.23 -12.68	41.62 2.23 -13.44	42.01 2.45 -8.50	53.28 3.55 -9.79	65.30 3.99 -21.37	63.39 4.31 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.77 3.90 -3.68	43.76 3.87 -3.69	43.01 3.67 -4.67	42.08 3.77 -3.12	41.94 3.78 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.72 2.36 -16.23	43.56 2.45 -12.31

NYS_BARGE___HYD 23848	32.61 -0.21 -1.96	29.80 -0.11 -2.25	29.77 -0.34 -1.77	27.88 -0.05 -2.29	28.33 -0.05 -2.43	32.35 -0.25 -1.54	40.91 -0.80 -1.77	42.97 -0.76 -3.79	42.41 -0.92 -3.39	40.61 -0.76 -1.39	39.01 -1.31 -0.51	36.85 -1.00 -0.67	36.14 -0.72 -0.67	34.68 -0.83 -0.85	34.92 -0.85 -0.56	35.98 -0.95 -0.28	35.59 -1.07 -0.89	36.25 -1.22 -1.56	40.78 -1.31 -2.23	38.77 -1.41 -4.92	39.03 -1.40 -3.53	35.58 -1.32 -1.19	29.04 -1.03 -2.93	31.49 0.46 -2.22
OAK_ORCHARD___HYD 24046	32.78 0.43 -1.48	29.75 0.39 -1.70	29.99 0.31 -1.34	27.76 0.39 -1.74	28.18 0.39 -1.84	32.66 0.43 -1.16	41.76 0.48 -1.34	43.45 0.64 -2.87	43.10 0.60 -2.56	41.83 0.80 -1.05	40.68 0.48 -0.39	38.29 0.59 -0.51	37.35 0.65 -0.51	35.86 0.55 -0.64	36.12 0.49 -0.43	37.34 0.48 -0.21	36.87 0.43 -0.68	37.42 0.32 -1.18	41.95 0.40 -1.69	39.34 0.35 -3.72	39.91 0.33 -2.67	36.86 0.25 -0.90	29.49 0.14 -2.22	31.32 0.84 -1.68
OCC_CHEM___DRP 24175	32.24 -0.65 -2.03	29.50 -0.50 -2.33	29.47 -0.71 -1.83	27.64 -0.38 -2.38	28.08 -0.39 -2.52	31.97 -0.68 -1.59	40.34 -1.44 -1.84	42.44 -1.44 -3.94	41.81 -1.64 -3.51	39.95 -1.48 -1.44	38.39 -1.95 -0.53	36.28 -1.60 -0.69	35.62 -1.27 -0.69	34.19 -1.35 -0.88	34.41 -1.37 -0.59	35.40 -1.54 -0.29	35.05 -1.64 -0.93	35.70 -1.83 -1.62	40.18 -1.99 -2.32	38.36 -2.01 -5.10	38.54 -2.03 -3.66	35.05 -1.89 -1.24	28.71 -1.47 -3.04	31.14 0.03 -2.31
OH_GEN_PROXY 24063	32.49 -0.40 -2.03	29.71 -0.28 -2.33	29.69 -0.48 -1.83	27.81 -0.21 -2.38	28.26 -0.21 -2.52	32.22 -0.43 -1.59	40.78 -1.00 -1.83	42.79 -1.08 -3.93	42.17 -1.28 -3.51	40.30 -1.12 -1.44	38.75 -1.59 -0.53	36.62 -1.26 -0.69	35.91 -0.98 -0.69	34.50 -1.04 -0.88	34.73 -1.05 -0.58	35.69 -1.25 -0.28	35.37 -1.32 -0.92	36.02 -1.51 -1.61	40.54 -1.64 -2.31	38.73 -1.62 -5.09	38.90 -1.66 -3.66	35.37 -1.57 -1.24	28.98 -1.19 -3.04	31.34 0.23 -2.30
OLIN_CORP_DRP 24177	32.24 -0.65 -2.03	29.50 -0.50 -2.33	29.47 -0.71 -1.83	27.64 -0.38 -2.38	28.08 -0.39 -2.52	31.97 -0.68 -1.59	40.34 -1.44 -1.84	42.44 -1.44 -3.94	41.81 -1.64 -3.51	39.95 -1.48 -1.44	38.39 -1.95 -0.53	36.28 -1.60 -0.69	35.62 -1.27 -0.69	34.19 -1.35 -0.88	34.41 -1.37 -0.59	35.40 -1.54 -0.29	35.05 -1.64 -0.93	35.70 -1.83 -1.62	40.18 -1.99 -2.32	38.36 -2.01 -5.10	38.54 -2.03 -3.66	35.05 -1.89 -1.24	28.71 -1.47 -3.04	31.14 0.03 -2.31
OLIN_CORP_DSASP 323712	32.24 -0.65 -2.03	29.50 -0.50 -2.33	29.47 -0.71 -1.83	27.64 -0.38 -2.38	28.08 -0.39 -2.52	31.97 -0.68 -1.59	40.34 -1.44 -1.84	42.44 -1.44 -3.94	41.81 -1.64 -3.51	39.95 -1.48 -1.44	38.39 -1.95 -0.53	36.28 -1.60 -0.69	35.62 -1.27 -0.69	34.19 -1.35 -0.88	34.41 -1.37 -0.59	35.40 -1.54 -0.29	35.05 -1.64 -0.93	35.70 -1.83 -1.62	40.18 -1.99 -2.32	38.36 -2.01 -5.10	38.54 -2.03 -3.66	35.05 -1.89 -1.24	28.71 -1.47 -3.04	31.14 0.03 -2.31
ONEIDA_HERK_LFGE 323681	31.49 0.40 -0.23	28.26 0.33 -0.27	28.95 0.40 -0.21	26.22 0.31 -0.27	26.58 0.34 -0.29	31.71 0.47 -0.18	41.03 0.88 -0.21	41.31 0.92 -0.45	41.30 0.96 -0.40	41.15 1.00 -0.17	40.79 0.92 -0.06	38.05 0.78 -0.08	37.07 0.80 -0.08	35.42 0.66 -0.10	35.93 0.67 -0.07	37.31 0.62 -0.03	36.52 0.64 -0.11	36.75 0.65 -0.19	40.96 0.84 -0.27	36.59 0.74 -0.59	38.17 0.85 -0.42	36.63 0.78 -0.14	27.94 0.46 -0.35	29.65 0.58 -0.27
ONONDAGA_REF_OCCRA 23987	32.72 0.52 -1.33	29.69 0.50 -1.53	29.97 0.43 -1.20	27.61 0.41 -1.56	28.04 0.44 -1.65	32.60 0.50 -1.04	41.94 0.80 -1.20	43.32 0.80 -2.58	43.00 0.76 -2.30	41.73 0.80 -0.95	40.76 0.60 -0.35	38.27 0.63 -0.45	37.33 0.69 -0.45	35.83 0.59 -0.57	36.18 0.60 -0.38	37.50 0.66 -0.19	36.98 0.61 -0.61	37.55 0.57 -1.06	42.05 0.68 -1.52	39.20 0.60 -3.34	39.93 0.63 -2.40	37.05 0.54 -0.81	29.56 0.43 -1.99	30.95 0.63 -1.51
ONONDAGA___COGEN 23986	32.73 0.62 -1.25	29.62 0.52 -1.44	29.98 0.51 -1.13	27.57 0.46 -1.47	28.00 0.49 -1.55	32.60 0.56 -0.98	41.91 0.84 -1.13	43.16 0.80 -2.43	42.90 0.80 -2.17	41.71 0.84 -0.89	40.82 0.68 -0.33	38.32 0.70 -0.43	37.34 0.72 -0.43	35.86 0.66 -0.54	36.19 0.63 -0.36	37.56 0.73 -0.18	36.98 0.64 -0.57	37.52 0.61 -1.00	42.00 0.72 -1.43	39.01 0.60 -3.14	39.82 0.66 -2.26	37.04 0.57 -0.76	29.47 0.46 -1.88	30.89 0.66 -1.42
ONTARIO___LFGE 23819	33.56 0.96 -1.75	30.55 0.88 -2.00	30.71 0.79 -1.57	28.45 0.77 -2.04	28.95 0.83 -2.17	33.36 0.93 -1.37	43.03 1.52 -1.58	44.88 1.56 -3.38	44.27 1.32 -3.02	42.58 1.36 -1.24	41.18 0.92 -0.45	38.71 0.93 -0.59	37.73 0.94 -0.60	36.22 0.80 -0.75	36.51 0.81 -0.50	37.85 0.95 -0.25	37.49 0.93 -0.80	38.27 0.97 -1.39	43.01 1.16 -1.99	40.63 0.99 -4.38	41.12 1.07 -3.15	37.62 0.86 -1.06	30.32 0.57 -2.62	31.91 1.12 -1.98
ORANGEVILLE_WT_PWR 323706	33.63 0.43 -2.33	30.81 0.47 -2.68	30.70 0.25 -2.10	28.81 0.44 -2.73	29.23 0.39 -2.89	33.17 0.28 -1.83	42.25 0.20 -2.11	44.42 -0.04 -4.52	43.77 -0.20 -4.03	41.52 -0.12 -1.66	39.70 -0.72 -0.61	37.50 -0.48 -0.79	36.66 -0.33 -0.80	35.22 -0.45 -1.01	35.45 -0.42 -0.67	36.47 -0.51 -0.33	36.22 -0.61 -1.06	37.02 -0.76 -1.85	41.76 -0.76 -2.66	40.31 -0.81 -5.86	40.41 -0.70 -4.21	36.48 -0.64 -1.42	30.09 -0.54 -3.50	32.14 0.69 -2.65
ORANGEVILLE___ESR 323794	33.63 0.43 -2.33	30.81 0.47 -2.68	30.70 0.25 -2.10	28.81 0.44 -2.73	29.23 0.39 -2.89	33.17 0.28 -1.83	42.25 0.20 -2.11	44.42 -0.04 -4.52	43.77 -0.20 -4.03	41.52 -0.12 -1.66	39.70 -0.72 -0.61	37.50 -0.48 -0.79	36.66 -0.33 -0.80	35.22 -0.45 -1.01	35.45 -0.42 -0.67	36.47 -0.51 -0.33	36.22 -0.61 -1.06	37.02 -0.76 -1.85	41.76 -0.76 -2.66	40.31 -0.81 -5.86	40.41 -0.70 -4.21	36.48 -0.64 -1.42	30.09 -0.54 -3.50	32.14 0.69 -2.65
OSWEGATCHIE___HYD 24044	29.79 -1.29 -0.22	26.73 -1.19 -0.26	27.44 -1.11 -0.20	24.83 -1.08 -0.26	25.16 -1.07 -0.28	30.09 -1.15 -0.18	38.82 -1.32 -0.20	39.01 -1.36 -0.43	39.01 -1.32 -0.39	38.86 -1.28 -0.16	38.76 -1.11 -0.06	36.15 -1.11 -0.08	35.15 -1.12 -0.08	33.59 -1.18 -0.10	34.10 -1.16 -0.07	35.44 -1.25 -0.03	34.62 -1.25 -0.10	34.87 -1.22 -0.18	38.83 -1.28 -0.26	34.77 -1.06 -0.56	36.31 -0.99 -0.40	34.80 -1.04 -0.14	26.49 -0.98 -0.34	27.96 -1.09 -0.25
OSWEGO___5 23606	31.82 0.06 -0.90	28.75 0.06 -1.03	29.18 0.03 -0.81	26.72 0.03 -1.06	27.12 0.05 -1.12	31.80 0.03 -0.71	40.83 0.08 -0.82	41.68 0.00 -1.75	41.50 0.00 -1.56	40.66 0.04 -0.64	39.93 -0.12 -0.23	37.46 -0.04 -0.31	36.50 0.00 -0.31	35.02 -0.03 -0.39	35.39 -0.07 -0.26	36.74 -0.04 -0.13	36.14 -0.04 -0.41	36.56 -0.07 -0.72	40.85 -0.04 -1.03	37.49 -0.04 -2.26	38.49 -0.04 -1.63	36.18 -0.07 -0.55	28.51 0.03 -1.35	30.00 0.17 -1.02
OSWEGO___6 23613	31.82 0.06 -0.90	28.75 0.06 -1.03	29.18 0.03 -0.81	26.72 0.03 -1.06	27.12 0.05 -1.12	31.80 0.03 -0.71	40.83 0.08 -0.82	41.68 0.00 -1.75	41.50 0.00 -1.56	40.66 0.04 -0.64	39.93 -0.12 -0.23	37.46 -0.04 -0.31	36.50 0.00 -0.31	35.02 -0.03 -0.39	35.39 -0.07 -0.26	36.74 -0.04 -0.13	36.14 -0.04 -0.41	36.56 -0.07 -0.72	40.85 -0.04 -1.03	37.49 -0.04 -2.26	38.49 -0.04 -1.63	36.18 -0.07 -0.55	28.51 0.03 -1.35	30.00 0.17 -1.02

OUTOKUMPU-AB___DRP 24206	33.00 0.09 -2.05	30.21 0.19 -2.35	30.16 -0.03 -1.85	28.25 0.20 -2.40	28.70 0.21 -2.54	32.73 0.06 -1.61	41.43 -0.36 -1.85	43.63 -0.28 -3.97	43.04 -0.44 -3.54	41.16 -0.28 -1.45	39.51 -0.84 -0.53	37.37 -0.52 -0.70	36.68 -0.22 -0.70	35.20 -0.35 -0.88	35.44 -0.35 -0.59	36.43 -0.51 -0.29	36.06 -0.64 -0.93	36.72 -0.82 -1.63	41.32 -0.88 -2.34	39.35 -1.06 -5.14	39.60 -0.99 -3.69	36.02 -0.93 -1.25	29.41 -0.79 -3.07	31.85 0.72 -2.33
OXBOW____ 24026	32.69 -0.21 -2.04	29.89 -0.11 -2.34	29.84 -0.34 -1.84	27.98 -0.05 -2.39	28.43 -0.05 -2.53	32.38 -0.28 -1.60	40.94 -0.84 -1.85	43.13 -0.76 -3.95	42.51 -0.96 -3.53	40.63 -0.80 -1.45	39.03 -1.31 -0.53	36.88 -1.00 -0.69	36.20 -0.69 -0.70	34.75 -0.80 -0.88	34.98 -0.81 -0.59	35.99 -0.95 -0.29	35.62 -1.07 -0.93	36.28 -1.26 -1.62	40.83 -1.36 -2.33	38.94 -1.45 -5.12	39.14 -1.44 -3.68	35.59 -1.36 -1.24	29.13 -1.06 -3.06	31.55 0.43 -2.32
OXY_CHEM_DSASP 323612	32.24 -0.65 -2.03	29.50 -0.50 -2.33	29.47 -0.71 -1.83	27.64 -0.38 -2.38	28.08 -0.39 -2.52	31.97 -0.68 -1.59	40.34 -1.44 -1.84	42.44 -1.44 -3.94	41.81 -1.64 -3.51	39.95 -1.48 -1.44	38.39 -1.95 -0.53	36.28 -1.60 -0.69	35.62 -1.27 -0.69	34.19 -1.35 -0.88	34.41 -1.37 -0.59	35.40 -1.54 -0.29	35.05 -1.64 -0.93	35.70 -1.83 -1.62	40.18 -1.99 -2.32	38.36 -2.01 -5.10	38.54 -2.03 -3.66	35.05 -1.89 -1.24	28.71 -1.47 -3.04	31.14 0.03 -2.31
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.24 -0.65 -2.03	29.50 -0.50 -2.33	29.47 -0.71 -1.83	27.64 -0.38 -2.38	28.08 -0.39 -2.52	31.97 -0.68 -1.59	40.34 -1.44 -1.84	42.44 -1.44 -3.94	41.81 -1.64 -3.51	39.95 -1.48 -1.44	38.39 -1.95 -0.53	36.28 -1.60 -0.69	35.62 -1.27 -0.69	34.19 -1.35 -0.88	34.41 -1.37 -0.59	35.40 -1.54 -0.29	35.05 -1.64 -0.93	35.70 -1.83 -1.62	40.18 -1.99 -2.32	38.36 -2.01 -5.10	38.54 -2.03 -3.66	35.05 -1.89 -1.24	28.71 -1.47 -3.04	31.14 0.03 -2.31
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	44.45 2.75 -10.84	42.48 2.38 -12.44	40.56 2.44 -9.78	40.50 2.18 -12.68	41.57 2.18 -13.44	41.95 2.39 -8.50	53.33 3.60 -9.79	65.30 3.99 -21.37	63.39 4.31 -19.14	51.79 4.12 -7.69	46.56 3.94 -2.81	44.81 3.94 -3.68	43.76 3.87 -3.69	42.97 3.64 -4.67	42.01 3.69 -3.12	41.87 3.70 -1.51	44.31 3.61 -4.93	47.97 3.45 -8.60	56.36 4.14 -12.36	66.43 3.49 -27.68	60.65 3.77 -19.98	45.55 3.25 -6.60	45.72 2.36 -16.23	43.53 2.42 -12.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	44.91 3.21 -10.84	42.81 2.71 -12.44	40.93 2.81 -9.78	40.89 2.56 -12.68	41.98 2.59 -13.44	42.42 2.86 -8.50	53.88 4.15 -9.79	65.82 4.51 -21.37	63.95 4.87 -19.14	52.31 4.64 -7.69	47.12 4.50 -2.81	45.26 4.39 -3.68	44.22 4.34 -3.69	43.42 4.09 -4.67	42.47 4.15 -3.12	42.31 4.14 -1.51	44.77 3.92 -4.93	48.44 3.92 -8.60	56.91 4.70 -12.36	66.92 3.98 -27.68	61.23 4.35 -19.98	46.09 3.78 -6.60	46.13 2.77 -16.23	44.02 2.91 -12.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.66 0.58 -2.21	30.83 0.64 -2.54	30.73 0.40 -1.99	28.82 0.59 -2.59	29.29 0.60 -2.74	33.38 0.59 -1.73	42.57 0.64 -2.00	44.82 0.60 -4.28	44.12 0.36 -3.82	42.03 0.48 -1.57	40.31 -0.08 -0.57	38.13 0.19 -0.75	37.35 0.40 -0.75	35.86 0.24 -0.95	36.08 0.25 -0.64	37.11 0.15 -0.31	36.77 0.00 -1.01	37.53 -0.14 -1.76	42.26 -0.12 -2.52	40.49 -0.32 -5.55	40.63 -0.26 -3.99	36.84 -0.21 -1.35	30.23 -0.22 -3.31	32.47 1.15 -2.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	44.49 2.56 -11.07	42.64 2.27 -12.71	40.65 2.32 -9.98	40.70 2.10 -12.96	41.73 2.05 -13.73	42.08 2.33 -8.69	53.55 3.60 -10.02	65.68 3.99 -21.75	63.59 4.19 -19.46	51.93 4.08 -7.87	46.31 3.62 -2.88	44.38 3.42 -3.77	43.23 3.26 -3.78	42.50 3.05 -4.78	41.52 3.13 -3.19	41.36 3.15 -1.55	43.99 3.18 -5.05	48.02 3.30 -8.80	56.32 3.83 -12.63	66.79 3.35 -28.18	60.73 3.51 -20.32	45.60 3.14 -6.75	46.00 2.28 -16.59	43.57 2.19 -12.58
PEEKSKILL____ 23653	43.85 2.22 -10.77	41.99 1.96 -12.36	40.07 2.01 -9.71	40.04 1.79 -12.61	41.10 1.79 -13.36	41.62 2.11 -8.45	53.00 3.31 -9.74	64.82 3.63 -21.25	62.80 3.83 -19.03	51.35 3.72 -7.65	46.07 3.46 -2.80	44.28 3.42 -3.67	43.19 3.33 -3.67	42.47 3.15 -4.65	41.54 3.24 -3.11	41.39 3.23 -1.51	43.82 3.15 -4.91	47.60 3.12 -8.56	55.81 3.66 -12.29	65.92 3.14 -27.52	60.09 3.32 -19.87	45.23 2.96 -6.57	45.42 2.14 -16.14	43.12 2.08 -12.24
PGE MADISON___WINDPWR 24146	37.13 2.65 -3.62	34.16 2.35 -4.15	33.96 2.35 -3.26	31.90 2.03 -4.24	32.62 2.18 -4.49	36.60 2.70 -2.84	47.44 4.23 -3.27	51.30 4.35 -7.01	50.43 4.23 -6.26	46.79 4.24 -2.57	44.18 3.42 -0.94	41.55 3.12 -1.23	40.25 2.82 -1.23	38.79 2.57 -1.56	38.95 2.71 -1.04	40.13 2.97 -0.51	40.42 3.00 -1.65	41.88 3.09 -2.88	47.69 3.71 -4.13	47.59 3.24 -9.09	47.08 3.65 -6.53	41.37 3.46 -2.21	34.92 2.36 -5.42	35.88 2.97 -4.11
PIERCEFIELD___HYD 23852	28.73 -2.13 0.00	25.70 -1.96 0.00	26.50 -1.84 0.00	23.90 -1.74 0.00	24.16 -1.79 0.00	29.07 -1.99 0.00	37.34 -2.60 0.00	37.30 -2.64 0.00	37.30 -2.64 0.00	37.30 -2.68 0.00	37.46 -2.35 0.00	34.81 -2.38 0.00	33.80 -2.39 0.00	32.34 -2.32 0.00	32.91 -2.29 0.00	34.23 -2.42 0.00	33.40 -2.36 0.00	33.51 -2.41 0.00	37.27 -2.59 0.00	33.11 -2.15 0.00	34.69 -2.21 0.00	33.49 -2.21 0.00	25.29 -1.85 0.00	26.67 -2.13 0.00
PINELAWN_CC_1 323563	45.03 3.33 -10.84	42.89 2.79 -12.44	40.86 2.75 -9.77	40.74 2.41 -12.68	41.88 2.49 -13.44	42.64 3.08 -8.50	53.93 4.19 -9.80	65.99 4.67 -21.38	63.84 4.75 -19.15	52.28 4.60 -7.70	53.61 4.14 -9.66	52.67 4.02 -11.46	50.93 3.91 -10.83	46.50 3.88 -7.95	43.59 4.01 -4.38	51.46 4.07 -10.74	53.89 3.97 -14.16	60.11 3.92 -20.28	63.93 4.62 -19.45	91.26 3.81 -52.18	71.81 4.17 -30.74	63.53 3.82 -24.00	55.11 3.12 -24.86	45.27 3.14 -13.32
PJM_GEN_HTP_PROXY 323702	44.16 2.47 -10.83	42.23 2.13 -12.44	40.29 2.18 -9.77	40.27 1.95 -12.68	41.33 1.95 -13.43	41.89 2.33 -8.50	53.37 3.63 -9.80	65.31 3.99 -21.38	63.36 4.28 -19.15	51.80 4.12 -7.70	46.57 3.94 -2.82	44.78 3.90 -3.69	43.72 3.83 -3.69	42.98 3.64 -4.68	42.02 3.69 -3.12	41.88 3.70 -1.52	44.28 3.58 -4.94	47.98 3.45 -8.61	56.32 4.11 -12.36	66.47 3.53 -27.68	60.61 3.73 -19.99	45.59 3.28 -6.61	45.75 2.39 -16.23	43.44 2.33 -12.31
PJM_GEN_KEystone 24065	38.79 1.08 -6.85	36.40 1.02 -7.72	35.33 0.93 -6.05	34.67 0.92 -8.11	35.50 0.96 -8.59	37.55 1.06 -5.43	47.30 1.72 -5.65	54.03 1.76 -12.33	52.86 1.72 -11.21	46.39 1.76 -4.65	43.04 1.43 -1.80	41.07 1.53 -2.36	40.15 1.59 -2.36	39.11 1.46 -2.99	38.67 1.48 -2.00	39.02 1.39 -0.97	40.25 1.32 -3.16	42.47 1.26 -5.29	49.27 1.51 -7.90	54.12 1.20 -17.66	50.93 1.29 -12.74	41.07 1.14 -4.22	38.30 0.79 -10.38	37.97 1.30 -7.87
PJM_GEN_NEPTUNE_PROXY 323594	44.78 3.09 -10.84	42.67 2.57 -12.44	40.67 2.55 -9.77	40.58 2.26 -12.68	41.70 2.31 -13.44	42.39 2.83 -8.50	53.97 4.23 -9.80	66.03 4.71 -21.38	64.04 4.95 -19.15	52.48 4.80 -7.70	53.89 4.42 -9.66	52.97 4.31 -11.46	51.25 4.23 -10.83	46.64 4.02 -7.95	43.69 4.12 -4.38	51.57 4.18 -10.74	53.96 4.04 -14.16	60.15 3.95 -20.28	63.93 4.62 -19.45	91.43 3.98 -52.18	71.85 4.21 -30.74	63.49 3.78 -24.00	54.87 2.87 -24.86	45.01 2.88 -13.32

PJM_GEN_VFT_PROXY 323633	42.84 2.28 -9.70	38.74 1.99 -9.09	37.39 2.01 -7.04	40.12 1.79 -12.68	41.20 1.82 -13.43	41.73 2.17 -8.50	44.36 3.47 -0.95	46.61 3.87 -2.80	48.97 4.15 -4.88	47.84 4.00 -3.86	46.53 3.90 -2.82	44.86 3.98 -3.69	43.80 3.91 -3.69	43.05 3.71 -4.68	42.09 3.77 -3.12	41.84 3.67 -1.52	44.24 3.54 -4.94	44.86 3.34 -5.60	44.86 3.99 -1.02	49.20 3.39 -10.55	48.43 3.62 -7.91	44.86 3.14 -6.01	44.86 2.28 -15.45	43.30 2.19 -12.31
PLEASANTVLY___LBMP 24000	44.01 2.04 -11.11	42.24 1.83 -12.76	40.26 1.90 -10.02	40.37 1.72 -13.01	41.42 1.69 -13.78	41.74 1.96 -8.72	52.95 2.96 -10.05	65.06 3.15 -21.97	62.98 3.36 -19.68	51.15 3.28 -7.89	45.77 3.07 -2.89	43.98 3.01 -3.78	42.95 2.97 -3.79	42.27 2.81 -4.80	41.29 2.89 -3.20	41.11 2.90 -1.56	43.65 2.82 -5.06	47.52 2.77 -8.83	55.76 3.23 -12.68	66.46 2.75 -28.45	60.36 2.91 -20.55	45.09 2.60 -6.78	45.68 1.90 -16.65	43.24 1.82 -12.63
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	44.07 2.32 -10.89	42.21 2.05 -12.50	40.26 2.10 -9.82	40.26 1.87 -12.75	41.33 1.87 -13.51	41.81 2.21 -8.55	53.19 3.39 -9.85	65.15 3.71 -21.50	63.11 3.92 -19.25	51.52 3.80 -7.74	46.23 3.58 -2.83	44.43 3.53 -3.71	43.35 3.44 -3.71	42.63 3.26 -4.70	41.68 3.35 -3.14	41.52 3.34 -1.53	43.98 3.25 -4.96	47.81 3.23 -8.66	56.08 3.79 -12.43	66.34 3.24 -27.84	60.43 3.43 -20.10	45.42 3.07 -6.64	45.68 2.23 -16.32	43.34 2.16 -12.38
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	44.60 2.34 -11.39	42.81 2.08 -13.08	40.80 2.18 -10.27	40.92 1.95 -13.33	42.03 1.95 -14.13	42.24 2.24 -8.94	53.64 3.39 -10.31	65.45 3.63 -21.88	63.20 3.75 -19.51	51.75 3.68 -8.09	45.96 3.19 -2.96	44.15 3.09 -3.88	43.05 2.97 -3.88	42.39 2.81 -4.92	41.37 2.89 -3.29	41.15 2.90 -1.60	43.82 2.86 -5.19	47.92 2.95 -9.06	56.28 3.43 -13.00	66.62 2.96 -28.39	60.38 3.13 -20.35	45.47 2.82 -6.95	46.26 2.06 -17.07	43.73 1.99 -12.94
POLETTI____ 23519	44.19 2.50 -10.83	42.28 2.18 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.45 3.71 -9.80	65.43 4.11 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.86 3.98 -3.69	43.80 3.91 -3.69	43.05 3.71 -4.68	42.09 3.77 -3.12	41.95 3.78 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.54 3.60 -27.68	60.69 3.80 -19.99	45.67 3.36 -6.61	45.81 2.44 -16.23	43.47 2.36 -12.31
PORT_JEFF_3 23555	44.94 3.24 -10.84	42.75 2.66 -12.44	40.69 2.58 -9.77	40.61 2.28 -12.68	41.75 2.36 -13.44	42.48 2.92 -8.50	54.02 4.28 -9.80	66.15 4.83 -21.38	64.12 5.03 -19.15	52.44 4.76 -7.70	53.73 4.26 -9.66	52.74 4.09 -11.46	51.08 4.05 -10.83	46.50 3.88 -7.95	43.55 3.98 -4.38	51.42 4.03 -10.74	53.93 4.00 -14.16	60.22 4.02 -20.28	64.05 4.74 -19.45	91.53 4.09 -52.18	71.96 4.32 -30.74	63.60 3.89 -24.00	54.95 2.96 -24.86	45.07 2.94 -13.32
PORT_JEFF_4 23616	44.94 3.24 -10.84	42.75 2.66 -12.44	40.69 2.58 -9.77	40.61 2.28 -12.68	41.75 2.36 -13.44	42.48 2.92 -8.50	54.02 4.28 -9.80	66.15 4.83 -21.38	64.12 5.03 -19.15	52.44 4.76 -7.70	53.73 4.26 -9.66	52.74 4.09 -11.46	51.08 4.05 -10.83	46.50 3.88 -7.95	43.55 3.98 -4.38	51.42 4.03 -10.74	53.93 4.00 -14.16	60.22 4.02 -20.28	64.05 4.74 -19.45	91.53 4.09 -52.18	71.96 4.32 -30.74	63.60 3.89 -24.00	54.95 2.96 -24.86	45.07 2.94 -13.32
PORT_JEFF_IC 23713	44.97 3.27 -10.84	42.78 2.68 -12.44	40.72 2.61 -9.77	40.63 2.31 -12.68	41.75 2.36 -13.44	42.51 2.95 -8.50	54.02 4.28 -9.80	66.19 4.87 -21.38	64.16 5.07 -19.15	52.52 4.84 -7.70	53.77 4.30 -9.66	52.78 4.13 -11.46	51.11 4.09 -10.83	46.50 3.88 -7.95	43.59 4.01 -4.38	51.42 4.03 -10.74	53.93 4.00 -14.16	60.22 4.02 -20.28	64.09 4.78 -19.45	91.57 4.12 -52.18	71.96 4.32 -30.74	63.63 3.93 -24.00	54.98 2.98 -24.86	45.10 2.97 -13.32
PPL PILGRIM_ST_GT1 24216	45.12 3.43 -10.84	42.95 2.85 -12.44	40.89 2.78 -9.77	40.79 2.46 -12.68	41.93 2.54 -13.44	42.70 3.14 -8.50	54.33 4.59 -9.80	66.47 5.15 -21.38	64.44 5.35 -19.15	52.84 5.16 -7.70	54.13 4.66 -9.66	53.15 4.50 -11.46	51.44 4.41 -10.83	46.81 4.19 -7.95	43.90 4.33 -4.38	51.75 4.36 -10.74	54.25 4.33 -14.16	60.50 4.31 -20.28	64.37 5.06 -19.45	91.82 4.37 -52.18	72.26 4.61 -30.74	63.88 4.18 -24.00	55.16 3.17 -24.86	45.30 3.17 -13.32
PPL PILGRIM_ST_GT2 24217	45.12 3.43 -10.84	42.95 2.85 -12.44	40.89 2.78 -9.77	40.79 2.46 -12.68	41.93 2.54 -13.44	42.70 3.14 -8.50	54.33 4.59 -9.80	66.47 5.15 -21.38	64.44 5.35 -19.15	52.84 5.16 -7.70	54.13 4.66 -9.66	53.15 4.50 -11.46	51.44 4.41 -10.83	46.81 4.19 -7.95	43.90 4.33 -4.38	51.75 4.36 -10.74	54.25 4.33 -14.16	60.50 4.31 -20.28	64.37 5.06 -19.45	91.82 4.37 -52.18	72.26 4.61 -30.74	63.88 4.18 -24.00	55.16 3.17 -24.86	45.30 3.17 -13.32
PPL_SHRM_GT3 24213	44.57 2.87 -10.84	42.42 2.32 -12.44	40.35 2.24 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.37 3.63 -9.80	65.60 4.28 -21.38	63.52 4.43 -19.15	51.36 3.68 -7.70	52.58 3.11 -9.66	51.66 3.01 -11.46	50.02 3.00 -10.83	45.80 3.19 -7.95	42.92 3.35 -4.38	50.73 3.34 -10.74	53.28 3.36 -14.16	59.68 3.48 -20.28	63.49 4.18 -19.45	91.04 3.60 -52.18	71.41 3.77 -30.74	63.10 3.39 -24.00	54.54 2.55 -24.86	44.61 2.48 -13.32
PPL_SHRM_GT4 24214	44.57 2.87 -10.84	42.42 2.32 -12.44	40.35 2.24 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.37 3.63 -9.80	65.60 4.28 -21.38	63.52 4.43 -19.15	51.36 3.68 -7.70	52.58 3.11 -9.66	51.66 3.01 -11.46	50.02 3.00 -10.83	45.80 3.19 -7.95	42.92 3.35 -4.38	50.73 3.34 -10.74	53.28 3.36 -14.16	59.68 3.48 -20.28	63.49 4.18 -19.45	91.04 3.60 -52.18	71.41 3.77 -30.74	63.10 3.39 -24.00	54.54 2.55 -24.86	44.61 2.48 -13.32
PROJECT___ORANGE 1 24174	32.45 0.49 -1.10	29.36 0.44 -1.26	29.73 0.40 -0.99	27.31 0.39 -1.28	27.70 0.39 -1.36	32.39 0.47 -0.86	41.65 0.72 -0.99	42.74 0.68 -2.13	42.51 0.68 -1.90	41.48 0.72 -0.78	40.70 0.60 -0.29	38.19 0.63 -0.37	37.22 0.65 -0.37	35.69 0.55 -0.47	36.08 0.56 -0.32	37.43 0.62 -0.15	36.84 0.57 -0.50	37.33 0.54 -0.87	41.71 0.60 -1.25	38.55 0.53 -2.76	39.43 0.55 -1.98	36.84 0.46 -0.67	29.18 0.41 -1.64	30.66 0.61 -1.25
PROJECT___ORANGE 2 24166	32.45 0.49 -1.10	29.36 0.44 -1.26	29.73 0.40 -0.99	27.31 0.39 -1.28	27.70 0.39 -1.36	32.39 0.47 -0.86	41.65 0.72 -0.99	42.74 0.68 -2.13	42.51 0.68 -1.90	41.48 0.72 -0.78	40.70 0.60 -0.29	38.19 0.63 -0.37	37.22 0.65 -0.37	35.69 0.55 -0.47	36.08 0.56 -0.32	37.43 0.62 -0.15	36.84 0.57 -0.50	37.33 0.54 -0.87	41.71 0.60 -1.25	38.55 0.53 -2.76	39.43 0.55 -1.98	36.84 0.46 -0.67	29.18 0.41 -1.64	30.66 0.61 -1.25
PYRITES___HYD 24023	29.29 -1.57 0.00	26.22 -1.44 0.00	27.04 -1.30 0.00	24.39 -1.26 0.00	24.65 -1.30 0.00	29.69 -1.37 0.00	38.30 -1.64 0.00	38.02 -1.92 0.00	38.02 -1.92 0.00	38.10 -1.88 0.00	38.30 -1.51 0.00	35.63 -1.56 0.00	34.64 -1.56 0.00	33.14 -1.52 0.00	33.75 -1.44 0.00	34.90 -1.76 0.00	34.01 -1.75 0.00	34.05 -1.87 0.00	37.90 -1.95 0.00	33.96 -1.30 0.00	35.61 -1.29 0.00	34.38 -1.32 0.00	25.91 -1.22 0.00	27.39 -1.41 0.00



RAMAPO____LBMP 323565	43.56	41.69	39.80	39.78	40.82	41.39	52.71	64.34	62.31	51.05	45.84	44.04	42.97	42.27	41.32	41.19	43.62	47.31	55.46	65.37	59.63	45.01	45.07	42.87
	2.07	1.83	1.87	1.69	1.69	1.99	3.15	3.44	3.60	3.52	3.27	3.23	3.15	3.01	3.06	3.04	3.00	2.95	3.47	2.96	3.13	2.82	2.01	1.99
	-10.63	-12.21	-9.59	-12.45	-13.18	-8.34	-9.62	-20.96	-18.77	-7.55	-2.76	-3.62	-3.63	-4.59	-3.07	-1.49	-4.85	-8.45	-12.13	-27.15	-19.60	-6.48	-15.93	-12.08
RANKINE____ 23646	33.39	30.58	30.49	28.61	29.04	33.10	42.01	44.24	43.59	41.55	39.90	37.70	36.97	35.49	35.71	36.74	36.39	37.09	41.76	39.98	40.13	36.45	29.88	32.20
	0.37	0.44	0.20	0.44	0.41	0.34	0.12	0.12	-0.08	0.04	-0.48	-0.22	0.04	-0.10	-0.11	-0.22	-0.36	-0.54	-0.56	-0.70	-0.66	-0.57	-0.49	0.95
	-2.16	-2.48	-1.95	-2.53	-2.68	-1.69	-1.95	-4.18	-3.73	-1.53	-0.56	-0.73	-0.74	-0.93	-0.62	-0.30	-0.98	-1.72	-2.46	-5.42	-3.89	-1.32	-3.23	-2.45
RAVENSWOOD_GT2_1 24244	44.19	42.28	40.32	40.30	41.36	41.92	53.41	65.35	63.40	51.84	46.61	44.82	43.76	43.02	42.05	41.88	44.31	48.01	56.36	66.47	60.66	45.63	45.76	43.48
	2.50	2.18	2.21	1.97	1.97	2.36	3.67	4.03	4.31	4.16	3.98	3.94	3.87	3.67	3.73	3.70	3.61	3.48	4.14	3.53	3.77	3.32	2.39	2.36
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT2_2 24245	44.19	42.28	40.32	40.30	41.36	41.92	53.41	65.35	63.40	51.84	46.61	44.82	43.76	43.02	42.05	41.88	44.31	48.01	56.36	66.47	60.66	45.63	45.76	43.48
	2.50	2.18	2.21	1.97	1.97	2.36	3.67	4.03	4.31	4.16	3.98	3.94	3.87	3.67	3.73	3.70	3.61	3.48	4.14	3.53	3.77	3.32	2.39	2.36
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT2_3 24246	44.19	42.28	40.32	40.30	41.38	41.92	53.41	65.39	63.40	51.84	46.61	44.82	43.76	43.02	42.05	41.92	44.35	48.05	56.36	66.51	60.66	45.63	45.78	43.48
	2.50	2.18	2.21	1.97	2.00	2.36	3.67	4.08	4.31	4.16	3.98	3.94	3.87	3.67	3.73	3.74	3.65	3.52	4.14	3.56	3.77	3.32	2.41	2.36
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT2_4 24247	44.19	42.28	40.32	40.30	41.38	41.92	53.41	65.39	63.40	51.84	46.61	44.82	43.76	43.02	42.05	41.92	44.35	48.05	56.36	66.51	60.66	45.63	45.78	43.48
	2.50	2.18	2.21	1.97	2.00	2.36	3.67	4.08	4.31	4.16	3.98	3.94	3.87	3.67	3.73	3.74	3.65	3.52	4.14	3.56	3.77	3.32	2.41	2.36
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT3_1 24248	44.16	42.26	40.32	40.30	41.36	41.89	53.41	65.35	63.40	51.84	46.61	44.82	43.76	42.98	42.05	41.88	44.31	48.01	56.36	66.47	60.66	45.63	45.76	43.45
	2.47	2.16	2.21	1.97	1.97	2.33	3.67	4.03	4.31	4.16	3.98	3.94	3.87	3.64	3.73	3.70	3.61	3.48	4.14	3.53	3.77	3.32	2.39	2.33
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT3_2 24249	44.16	42.26	40.32	40.30	41.36	41.89	53.41	65.35	63.40	51.84	46.61	44.82	43.76	42.98	42.05	41.88	44.31	48.01	56.36	66.47	60.66	45.63	45.76	43.45
	2.47	2.16	2.21	1.97	1.97	2.33	3.67	4.03	4.31	4.16	3.98	3.94	3.87	3.64	3.73	3.70	3.61	3.48	4.14	3.53	3.77	3.32	2.39	2.33
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT3_3 24250	44.23	42.31	40.35	40.33	41.38	41.95	53.45	65.43	63.44	51.87	46.65	44.86	43.80	43.05	42.09	41.95	44.35	48.09	56.40	66.54	60.69	45.67	45.81	43.50
	2.53	2.21	2.24	2.00	2.00	2.39	3.71	4.11	4.35	4.20	4.02	3.98	3.91	3.71	3.77	3.78	3.65	3.56	4.18	3.60	3.80	3.36	2.44	2.39
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT3_4 24251	44.23	42.31	40.35	40.33	41.38	41.95	53.45	65.43	63.44	51.87	46.65	44.86	43.80	43.05	42.09	41.95	44.35	48.09	56.40	66.54	60.69	45.67	45.81	43.50
	2.53	2.21	2.24	2.00	2.00	2.39	3.71	4.11	4.35	4.20	4.02	3.98	3.91	3.71	3.77	3.78	3.65	3.56	4.18	3.60	3.80	3.36	2.44	2.39
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT_1 23729	44.35	42.42	40.47	40.43	41.51	42.01	53.54	65.51	63.60	52.00	46.77	44.97	43.91	43.16	42.19	42.06	44.49	48.16	56.56	66.61	60.84	45.74	45.86	43.59
	2.65	2.32	2.35	2.10	2.13	2.45	3.80	4.19	4.51	4.32	4.14	4.09	4.02	3.81	3.87	3.88	3.79	3.63	4.35	3.67	3.95	3.43	2.49	2.48
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT_10 24258	44.16	42.26	40.33	40.30	41.36	41.89	53.37	65.35	63.36	51.84	46.57	44.82	43.72	42.98	42.05	41.88	44.31	48.01	56.36	66.47	60.62	45.59	45.76	43.45
	2.47	2.16	2.21	1.97	1.97	2.33	3.63	4.03	4.28	4.16	3.94	3.94	3.83	3.64	3.73	3.70	3.61	3.48	4.14	3.53	3.73	3.28	2.39	2.33
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT_11 24259	44.16	42.26	40.33	40.30	41.36	41.89	53.37	65.35	63.36	51.84	46.57	44.82	43.72	42.98	42.05	41.88	44.31	48.01	56.36	66.47	60.62	45.59	45.76	43.45
	2.47	2.16	2.21	1.97	1.97	2.33	3.63	4.03	4.28	4.16	3.94	3.94	3.83	3.64	3.73	3.70	3.61	3.48	4.14	3.53	3.73	3.28	2.39	2.33
	-10.83	-12.44	-9.77	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT_4 24252	44.17	42.23	40.30	40.27	41.33	41.89	53.37	65.31	63.36	51.80	46.57	44.78	43.72	42.98	42.02	41.84	44.28	47.98	56.33	66.47	60.62	45.59	45.76	43.45
	2.47	2.13	2.18	1.95	1.95	2.33	3.63	3.99	4.28	4.12	3.94	3.90	3.83	3.64	3.69	3.67	3.58	3.45	4.11	3.53	3.73	3.28	2.39	2.33
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31
RAVENSWOOD_GT_5 24254	44.17	42.23	40.30	40.27	41.33	41.89	53.37	65.31	63.36	51.80	46.57	44.78	43.72	42.98	42.02	41.84	44.28	47.98	56.33	66.47	60.62	45.59	45.76	43.45
	2.47	2.13	2.18	1.95	1.95	2.33	3.63	3.99	4.28	4.12	3.94	3.90	3.83	3.64	3.69	3.67	3.58	3.45	4.11	3.53	3.73	3.28	2.39	2.33
	-10.84	-12.44	-9.78	-12.68	-13.44	-8.50	-9.80	-21.38	-19.15	-7.70	-2.82	-3.69	-3.69	-4.68	-3.12	-1.52	-4.94	-8.61	-12.36	-27.68	-19.99	-6.61	-16.23	-12.31

RAVENSWOOD_GT_6 24253	44.17 2.47 -10.84	42.23 2.13 -12.44	40.30 2.18 -9.78	40.27 1.95 -12.68	41.33 1.95 -13.44	41.89 2.33 -8.50	53.37 3.63 -9.80	65.31 3.99 -21.38	63.36 4.28 -19.15	51.80 4.12 -7.70	46.57 3.94 -2.82	44.78 3.90 -3.69	43.72 3.83 -3.69	42.98 3.64 -4.68	42.02 3.69 -3.12	41.84 3.67 -1.52	44.28 3.58 -4.94	47.98 3.45 -8.61	56.33 4.11 -12.36	66.47 3.53 -27.68	60.62 3.73 -19.99	45.59 3.28 -6.61	45.76 2.39 -16.23	43.45 2.33 -12.31
RAVENSWOOD_GT_7 24255	44.17 2.47 -10.84	42.23 2.13 -12.44	40.30 2.18 -9.78	40.27 1.95 -12.68	41.33 1.95 -13.44	41.89 2.33 -8.50	53.37 3.63 -9.80	65.31 3.99 -21.38	63.36 4.28 -19.15	51.80 4.12 -7.70	46.57 3.94 -2.82	44.78 3.90 -3.69	43.72 3.83 -3.69	42.98 3.64 -4.68	42.02 3.69 -3.12	41.84 3.67 -1.52	44.28 3.58 -4.94	47.98 3.45 -8.61	56.33 4.11 -12.36	66.47 3.53 -27.68	60.62 3.73 -19.99	45.59 3.28 -6.61	45.76 2.39 -16.23	43.45 2.33 -12.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.16 2.47 -10.83	42.26 2.16 -12.44	40.33 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.44	41.89 2.33 -8.50	53.37 3.63 -9.80	65.35 4.03 -21.38	63.36 4.28 -19.15	51.84 4.16 -7.70	46.57 3.94 -2.82	44.82 3.94 -3.69	43.72 3.83 -3.69	42.98 3.64 -4.68	42.05 3.73 -3.12	41.88 3.70 -1.52	44.31 3.61 -4.94	48.01 3.48 -8.61	56.36 4.14 -12.36	66.47 3.53 -27.68	60.62 3.73 -19.99	45.59 3.28 -6.61	45.76 2.39 -16.23	43.45 2.33 -12.31
RAVENSWOOD_GT_9 24257	44.16 2.47 -10.83	42.26 2.16 -12.44	40.33 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.44	41.89 2.33 -8.50	53.37 3.63 -9.80	65.35 4.03 -21.38	63.36 4.28 -19.15	51.84 4.16 -7.70	46.57 3.94 -2.82	44.82 3.94 -3.69	43.72 3.83 -3.69	42.98 3.64 -4.68	42.05 3.73 -3.12	41.88 3.70 -1.52	44.31 3.61 -4.94	48.01 3.48 -8.61	56.36 4.14 -12.36	66.47 3.53 -27.68	60.62 3.73 -19.99	45.59 3.28 -6.61	45.76 2.39 -16.23	43.45 2.33 -12.31
RAVENSWOOD___1 23533	44.36 2.65 -10.84	42.42 2.32 -12.44	40.47 2.35 -9.78	40.43 2.10 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.59 2.48 -12.31
RAVENSWOOD___2 23534	44.36 2.65 -10.84	42.42 2.32 -12.44	40.47 2.35 -9.78	40.43 2.10 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.59 2.48 -12.31
RAVENSWOOD___3 23535	44.19 2.50 -10.83	42.28 2.18 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.44	41.92 2.36 -8.50	53.41 3.67 -9.80	65.35 4.03 -21.38	63.40 4.31 -19.15	51.84 4.16 -7.70	46.61 3.98 -2.82	44.82 3.94 -3.69	43.76 3.87 -3.69	43.02 3.67 -4.68	42.05 3.73 -3.12	41.92 3.74 -1.52	44.31 3.61 -4.94	48.01 3.48 -8.61	56.36 4.14 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.48 2.36 -12.31
RAVENSWOOD___4 23820	44.36 2.65 -10.84	42.42 2.32 -12.44	40.47 2.35 -9.78	40.43 2.10 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.59 2.48 -12.31
RCPL_TRUST___DRP 24196	44.19 2.50 -10.83	42.28 2.18 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.86 3.98 -3.69	43.80 3.91 -3.69	43.05 3.71 -4.68	42.09 3.77 -3.12	41.92 3.74 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.50 3.56 -27.68	60.65 3.77 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
RED___ROCHESTER 323720	32.95 0.62 -1.47	29.90 0.55 -1.69	30.15 0.48 -1.33	27.90 0.54 -1.72	28.32 0.55 -1.83	32.80 0.59 -1.15	41.99 0.72 -1.33	43.71 0.92 -2.85	43.36 0.88 -2.55	42.14 1.12 -1.05	40.99 0.80 -0.38	38.55 0.86 -0.50	37.63 0.94 -0.50	36.10 0.80 -0.64	36.36 0.74 -0.42	37.59 0.73 -0.21	37.11 0.68 -0.67	37.70 0.61 -1.17	42.25 0.72 -1.68	39.59 0.64 -3.70	40.18 0.63 -2.65	37.10 0.50 -0.90	29.66 0.33 -2.20	31.48 1.01 -1.67
RENSSELAER___COGEN 23796	46.91 1.57 -14.47	45.74 1.47 -16.62	42.81 1.42 -13.05	43.89 1.31 -16.94	45.22 1.32 -17.95	44.00 1.58 -11.35	55.23 2.20 -13.09	69.61 2.24 -27.43	66.70 2.36 -24.40	52.70 2.44 -10.28	46.08 2.51 -3.76	44.42 2.31 -4.93	43.37 2.24 -4.94	43.13 2.22 -6.25	41.59 2.22 -4.17	41.04 2.35 -2.03	44.58 2.22 -6.60	49.54 2.12 -11.51	58.60 2.23 -16.52	72.92 2.04 -35.62	64.39 2.07 -25.42	46.57 2.03 -8.83	50.26 1.44 -21.69	46.55 1.30 -16.44
REVERE_CPPR_DRP 24186	32.31 0.96 -0.49	29.02 0.80 -0.56	29.66 0.88 -0.44	26.93 0.72 -0.57	27.34 0.78 -0.61	32.44 0.99 -0.38	42.06 1.68 -0.44	42.68 1.80 -0.95	42.54 1.76 -0.85	42.21 1.88 -0.35	41.54 1.59 -0.13	38.73 1.38 -0.17	37.81 1.45 -0.17	36.30 1.42 -0.21	36.75 1.41 -0.14	38.15 1.43 -0.07	37.42 1.43 -0.22	37.74 1.44 -0.39	42.13 1.71 -0.56	37.97 1.48 -1.23	39.48 1.70 -0.88	37.61 1.61 -0.30	28.90 1.03 -0.73	30.57 1.21 -0.56
RIVERBAY____ 323610	44.91 3.21 -10.84	42.81 2.71 -12.44	40.93 2.81 -9.78	40.89 2.56 -12.68	41.98 2.59 -13.44	42.42 2.86 -8.50	53.88 4.15 -9.79	65.82 4.51 -21.37	63.95 4.87 -19.14	52.31 4.64 -7.69	47.12 4.50 -2.81	45.26 4.39 -3.68	44.22 4.34 -3.69	43.42 4.09 -4.67	42.47 4.15 -3.12	42.31 4.14 -1.51	44.77 4.08 -4.93	48.44 3.92 -8.60	56.91 4.70 -12.36	66.92 3.98 -27.68	61.23 4.35 -19.98	46.09 3.78 -6.60	46.13 2.77 -16.23	44.02 2.91 -12.31
ROARING___BROOK_WT_PWR 323790	30.22 -0.21 0.42	26.98 -0.19 0.49	27.76 -0.20 0.38	24.91 -0.23 0.50	25.19 -0.23 0.53	30.45 -0.28 0.33	39.12 -0.44 0.38	38.51 -0.52 0.91	38.55 -0.56 0.83	39.00 -0.68 0.30	38.95 -0.76 0.11	36.26 -0.78 0.14	35.29 -0.76 0.14	33.75 -0.73 0.18	34.41 -0.67 0.12	35.97 -0.62 0.06	34.96 -0.61 0.19	34.90 -0.68 0.34	38.50 -0.88 0.48	33.28 -0.81 1.17	35.22 -0.81 0.86	34.69 -0.75 0.26	25.95 -0.54 0.64	27.75 -0.58 0.48
ROCHESTER_9_IC 23652	32.80 0.46 -1.47	29.79 0.44 -1.69	30.01 0.34 -1.33	27.77 0.41 -1.72	28.19 0.41 -1.83	32.68 0.47 -1.15	41.79 0.52 -1.33	43.47 0.68 -2.85	43.12 0.64 -2.55	41.90 0.88 -1.05	40.75 0.56 -0.38	38.32 0.63 -0.50	37.42 0.72 -0.50	35.89 0.59 -0.64	36.15 0.53 -0.42	37.41 0.55 -0.21	36.90 0.46 -0.67	37.48 0.40 -1.17	42.02 0.48 -1.68	39.35 0.39 -3.70	39.96 0.41 -2.65	36.89 0.28 -0.90	29.53 0.19 -2.20	31.34 0.86 -1.67

ROSETON___1 23587	43.74 1.98 -10.90	41.94 1.77 -12.51	39.99 1.82 -9.83	40.04 1.64 -12.76	41.10 1.64 -13.52	41.51 1.89 -8.55	52.71 2.91 -9.86	64.54 3.12 -21.49	62.49 3.31 -19.24	50.96 3.24 -7.74	45.67 3.02 -2.83	43.88 2.98 -3.71	42.84 2.93 -3.72	42.15 2.77 -4.70	41.16 2.82 -3.14	41.05 2.86 -1.53	43.52 2.79 -4.97	47.31 2.73 -8.66	55.48 3.19 -12.44	65.80 2.72 -27.83	59.87 2.88 -20.09	44.96 2.60 -6.65	45.34 1.87 -16.33	43.00 1.82 -12.38
ROSETON___2 23588	43.74 1.98 -10.90	41.94 1.77 -12.51	39.99 1.82 -9.83	40.04 1.64 -12.76	41.10 1.64 -13.52	41.51 1.89 -8.55	52.71 2.91 -9.86	64.54 3.12 -21.49	62.49 3.31 -19.24	50.96 3.24 -7.74	45.67 3.02 -2.83	43.88 2.98 -3.71	42.84 2.93 -3.72	42.15 2.77 -4.70	41.16 2.82 -3.14	41.05 2.86 -1.53	43.52 2.79 -4.97	47.31 2.73 -8.66	55.48 3.19 -12.44	65.80 2.72 -27.83	59.87 2.88 -20.09	44.96 2.60 -6.65	45.34 1.87 -16.33	43.00 1.82 -12.38
RUSSELL___1 23602	32.95 0.62 -1.47	29.90 0.55 -1.69	30.15 0.48 -1.33	27.90 0.54 -1.72	28.32 0.55 -1.83	32.80 0.59 -1.15	41.99 0.72 -1.33	43.71 0.92 -2.85	43.36 0.88 -2.55	42.14 1.12 -1.05	40.99 0.80 -0.38	38.55 0.86 -0.50	37.63 0.94 -0.50	36.10 0.80 -0.64	36.36 0.74 -0.42	37.59 0.73 -0.21	37.11 0.68 -0.67	37.70 0.61 -1.17	42.25 0.72 -1.68	39.59 0.64 -3.70	40.18 0.63 -2.65	37.10 0.50 -0.90	29.66 0.33 -2.20	31.48 1.01 -1.67
RUSSELL___2 23532	32.95 0.62 -1.47	29.90 0.55 -1.69	30.15 0.48 -1.33	27.90 0.54 -1.72	28.32 0.55 -1.83	32.80 0.59 -1.15	41.99 0.72 -1.33	43.71 0.92 -2.85	43.36 0.88 -2.55	42.14 1.12 -1.05	40.99 0.80 -0.38	38.55 0.86 -0.50	37.63 0.94 -0.50	36.10 0.80 -0.64	36.36 0.74 -0.42	37.59 0.73 -0.21	37.11 0.68 -0.67	37.70 0.61 -1.17	42.25 0.72 -1.68	39.59 0.64 -3.70	40.18 0.63 -2.65	37.10 0.50 -0.90	29.66 0.33 -2.20	31.48 1.01 -1.67
RUSSELL___3 23549	32.95 0.62 -1.47	29.90 0.55 -1.69	30.15 0.48 -1.33	27.90 0.54 -1.72	28.32 0.55 -1.83	32.80 0.59 -1.15	41.99 0.72 -1.33	43.71 0.92 -2.85	43.36 0.88 -2.55	42.14 1.12 -1.05	40.99 0.80 -0.38	38.55 0.86 -0.50	37.63 0.94 -0.50	36.10 0.80 -0.64	36.36 0.74 -0.42	37.59 0.73 -0.21	37.11 0.68 -0.67	37.70 0.61 -1.17	42.25 0.72 -1.68	39.59 0.64 -3.70	40.18 0.63 -2.65	37.10 0.50 -0.90	29.66 0.33 -2.20	31.48 1.01 -1.67
RUSSELL___4 23556	32.95 0.62 -1.47	29.90 0.55 -1.69	30.15 0.48 -1.33	27.90 0.54 -1.72	28.32 0.55 -1.83	32.80 0.59 -1.15	41.99 0.72 -1.33	43.71 0.92 -2.85	43.36 0.88 -2.55	42.14 1.12 -1.05	40.99 0.80 -0.38	38.55 0.86 -0.50	37.63 0.94 -0.50	36.10 0.80 -0.64	36.36 0.74 -0.42	37.59 0.73 -0.21	37.11 0.68 -0.67	37.70 0.61 -1.17	42.25 0.72 -1.68	39.59 0.64 -3.70	40.18 0.63 -2.65	37.10 0.50 -0.90	29.66 0.33 -2.20	31.48 1.01 -1.67
RUSSELL___STATION 23914	32.95 0.62 -1.47	29.90 0.55 -1.69	30.15 0.48 -1.33	27.90 0.54 -1.72	28.32 0.55 -1.83	32.80 0.59 -1.15	41.99 0.72 -1.33	43.71 0.92 -2.85	43.36 0.88 -2.55	42.14 1.12 -1.05	40.99 0.80 -0.38	38.55 0.86 -0.50	37.63 0.94 -0.50	36.10 0.80 -0.64	36.36 0.74 -0.42	37.59 0.73 -0.21	37.11 0.68 -0.67	37.70 0.61 -1.17	42.25 0.72 -1.68	39.59 0.64 -3.70	40.18 0.63 -2.65	37.10 0.50 -0.90	29.66 0.33 -2.20	31.48 1.01 -1.67
S SALMON___HYD 24043	31.74 0.03 -0.85	28.64 0.00 -0.98	29.11 0.00 -0.77	26.61 -0.03 -0.99	27.01 0.00 -1.05	31.76 0.03 -0.67	40.91 0.20 -0.77	41.74 0.16 -1.65	41.57 0.16 -1.47	40.83 0.24 -0.60	40.23 0.20 -0.22	37.70 0.22 -0.29	36.74 0.26 -0.29	35.17 0.14 -0.37	35.55 0.11 -0.25	36.88 0.11 -0.12	36.30 0.14 -0.39	36.74 0.14 -0.68	41.03 0.20 -0.97	37.61 0.21 -2.13	38.69 0.26 -1.53	36.44 0.22 -0.52	28.52 0.11 -1.27	30.06 0.29 -0.97
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.95 0.00 -2.09	30.17 0.11 -2.40	30.11 -0.11 -1.89	28.22 0.13 -2.45	28.67 0.13 -2.59	32.67 -0.03 -1.64	41.35 -0.48 -1.89	43.51 -0.48 -4.05	42.87 -0.68 -3.61	40.91 -0.56 -1.48	39.32 -1.04 -0.54	37.16 -0.74 -0.71	36.47 -0.43 -0.71	35.01 -0.56 -0.90	35.24 -0.56 -0.60	36.25 -0.70 -0.29	35.90 -0.82 -0.95	36.57 -1.01 -1.66	41.17 -1.07 -2.38	39.35 -1.16 -5.25	39.49 -1.18 -3.77	35.91 -1.07 -1.27	29.42 -0.84 -3.13	31.81 0.63 -2.37
SELKIRK___I 23801	45.54 1.57 -13.11	44.17 1.47 -15.04	41.58 1.42 -11.82	42.29 1.31 -15.34	43.53 1.32 -16.25	42.93 1.58 -10.28	53.91 2.12 -11.86	67.30 2.16 -25.20	64.65 2.24 -22.48	51.61 2.32 -9.31	45.61 2.39 -3.41	43.88 2.23 -4.46	42.87 2.21 -4.47	42.51 2.19 -5.66	41.02 2.04 -3.78	40.66 2.16 -1.84	43.85 2.11 -5.97	48.38 2.05 -10.42	56.96 2.15 -14.96	69.93 1.97 -32.70	62.37 2.03 -23.44	45.73 2.03 -7.99	48.29 1.52 -19.64	45.19 1.50 -14.89
SELKIRK___II 23799	46.47 1.51 -14.10	45.26 1.41 -16.19	42.42 1.36 -12.72	43.41 1.26 -16.51	44.74 1.30 -17.49	43.61 1.49 -11.06	54.81 2.12 -12.76	69.01 2.20 -26.88	66.14 2.28 -23.93	52.32 2.32 -10.02	45.79 2.31 -3.66	44.11 2.12 -4.80	43.10 2.10 -4.81	42.80 2.04 -6.09	41.34 2.08 -4.07	40.80 2.16 -1.98	44.23 2.04 -6.43	49.10 1.97 -11.21	58.06 2.11 -16.09	72.08 1.94 -34.88	63.83 1.99 -24.94	46.27 1.96 -8.60	49.65 1.38 -21.13	46.12 1.30 -16.02
SENECA OSWGO___HYD 24041	32.08 0.25 -0.97	29.00 0.22 -1.12	29.39 0.17 -0.88	26.96 0.18 -1.14	27.29 0.13 -1.21	31.95 0.12 -0.76	41.10 0.28 -0.88	42.10 0.28 -1.88	41.82 0.20 -1.68	40.91 0.24 -0.69	40.19 0.12 -0.25	37.71 0.19 -0.33	36.78 0.26 -0.33	35.26 0.17 -0.42	35.62 0.14 -0.28	36.98 0.18 -0.14	36.46 0.25 -0.44	36.91 0.22 -0.77	41.25 0.28 -1.11	37.98 0.28 -2.44	38.95 0.29 -1.75	36.51 0.22 -0.59	28.83 0.24 -1.46	30.31 0.40 -1.10
SENECA___ENERGY 23797	32.95 0.52 -1.56	29.89 0.44 -1.79	30.12 0.37 -1.41	27.85 0.39 -1.83	28.33 0.44 -1.94	32.81 0.53 -1.23	42.27 0.92 -1.41	43.84 0.88 -3.03	43.36 0.72 -2.70	41.89 0.80 -1.11	40.66 0.44 -0.41	38.20 0.48 -0.53	37.20 0.47 -0.53	35.72 0.38 -0.67	36.00 0.35 -0.45	37.32 0.44 -0.22	36.91 0.43 -0.71	37.62 0.47 -1.24	42.24 0.60 -1.78	39.68 0.49 -3.92	40.27 0.55 -2.82	37.09 0.43 -0.95	29.74 0.27 -2.34	31.21 0.63 -1.77
SHOEMAKER___GT 23640	43.18 1.95 -10.37	41.31 1.74 -11.91	39.48 1.79 -9.35	39.37 1.59 -12.14	40.42 1.61 -12.86	41.06 1.86 -8.14	52.23 2.91 -9.38	63.49 3.12 -20.44	61.47 3.23 -18.30	50.51 3.16 -7.37	45.29 2.79 -2.69	43.43 2.71 -3.53	42.41 2.68 -3.54	41.67 2.53 -4.48	40.76 2.57 -2.99	40.68 2.56 -1.46	43.10 2.61 -4.73	46.78 2.62 -8.24	54.76 3.07 -11.84	64.34 2.61 -26.46	58.77 2.77 -19.10	44.56 2.54 -6.33	44.49 1.82 -15.54	42.43 1.85 -11.78
SHOREHAM_IC_1 23715	44.57 2.87 -10.84	42.42 2.32 -12.44	40.35 2.24 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.37 3.63 -9.80	65.60 4.28 -21.38	63.52 4.43 -19.15	51.36 3.68 -7.70	52.58 3.11 -9.66	51.66 3.01 -11.46	50.02 3.00 -10.83	45.80 3.19 -7.95	42.92 3.35 -4.38	50.73 3.34 -10.74	53.28 3.36 -14.16	59.68 3.48 -20.28	63.49 4.18 -19.45	91.04 3.60 -52.18	71.41 3.77 -30.74	63.10 3.39 -24.00	54.54 2.55 -24.86	44.61 2.48 -13.32

SHOREHAM_IC_2 23716	44.57 2.87 -10.84	42.42 2.32 -12.44	40.35 2.24 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.37 3.63 -9.80	65.60 4.28 -21.38	63.52 4.43 -19.15	51.36 3.68 -7.70	52.58 3.11 -9.66	51.66 3.01 -11.46	50.02 3.00 -10.83	45.80 3.19 -7.95	42.92 3.35 -4.38	50.73 3.34 -10.74	53.28 3.36 -14.16	59.68 3.48 -20.28	63.49 4.18 -19.45	91.04 3.60 -52.18	71.41 3.77 -30.74	63.10 3.39 -24.00	54.54 2.55 -24.86	44.61 2.48 -13.32
SISSONVILLE____ 23735	28.73 -2.13 0.00	25.70 -1.96 0.00	26.50 -1.84 0.00	23.90 -1.74 0.00	24.16 -1.79 0.00	29.07 -1.99 0.00	37.34 -2.60 0.00	37.30 -2.64 0.00	37.30 -2.64 0.00	37.30 -2.68 0.00	37.46 -2.35 0.00	34.81 -2.38 0.00	33.80 -2.39 0.00	32.34 -2.32 0.00	32.91 -2.29 0.00	34.23 -2.42 0.00	33.40 -2.36 0.00	33.51 -2.41 0.00	37.27 -2.59 0.00	33.11 -2.15 0.00	34.69 -2.21 0.00	33.49 -2.21 0.00	25.29 -1.85 0.00	26.67 -2.13 0.00
SITHE_IND_GS1 24169	31.60 -0.06 -0.81	28.53 -0.06 -0.92	28.98 -0.08 -0.73	26.51 -0.08 -0.94	26.90 -0.05 -1.00	31.60 -0.09 -0.63	40.55 -0.12 -0.73	41.26 -0.24 -1.56	41.09 -0.24 -1.39	40.35 -0.20 -0.57	39.70 -0.32 -0.21	37.20 -0.26 -0.27	36.25 -0.22 -0.27	34.77 -0.24 -0.35	35.15 -0.28 -0.23	36.51 -0.25 -0.11	35.88 -0.25 -0.37	36.27 -0.29 -0.64	40.50 -0.28 -0.92	37.04 -0.25 -2.02	38.10 -0.26 -1.45	35.91 -0.29 -0.49	28.23 -0.11 -1.21	29.78 0.06 -0.91
SITHE_IND_GS2 24170	31.60 -0.06 -0.81	28.53 -0.06 -0.92	28.98 -0.08 -0.73	26.51 -0.08 -0.94	26.90 -0.05 -1.00	31.60 -0.09 -0.63	40.55 -0.12 -0.73	41.26 -0.24 -1.56	41.09 -0.24 -1.39	40.35 -0.20 -0.57	39.70 -0.32 -0.21	37.20 -0.26 -0.27	36.25 -0.22 -0.27	34.77 -0.24 -0.35	35.15 -0.28 -0.23	36.51 -0.25 -0.11	35.88 -0.25 -0.37	36.27 -0.29 -0.64	40.50 -0.28 -0.92	37.04 -0.25 -2.02	38.10 -0.26 -1.45	35.91 -0.29 -0.49	28.23 -0.11 -1.21	29.78 0.06 -0.91
SITHE_IND_GS3 24171	31.60 -0.06 -0.81	28.53 -0.06 -0.92	28.98 -0.08 -0.73	26.51 -0.08 -0.94	26.90 -0.05 -1.00	31.60 -0.09 -0.63	40.55 -0.12 -0.73	41.26 -0.24 -1.56	41.09 -0.24 -1.39	40.35 -0.20 -0.57	39.70 -0.32 -0.21	37.20 -0.26 -0.27	36.25 -0.22 -0.27	34.77 -0.24 -0.35	35.15 -0.28 -0.23	36.51 -0.25 -0.11	35.88 -0.25 -0.37	36.27 -0.29 -0.64	40.50 -0.28 -0.92	37.04 -0.25 -2.02	38.10 -0.26 -1.45	35.91 -0.29 -0.49	28.23 -0.11 -1.21	29.78 0.06 -0.91
SITHE_IND_GS4 24172	31.60 -0.06 -0.81	28.53 -0.06 -0.92	28.98 -0.08 -0.73	26.51 -0.08 -0.94	26.90 -0.05 -1.00	31.60 -0.09 -0.63	40.55 -0.12 -0.73	41.26 -0.24 -1.56	41.09 -0.24 -1.39	40.35 -0.20 -0.57	39.70 -0.32 -0.21	37.20 -0.26 -0.27	36.25 -0.22 -0.27	34.77 -0.24 -0.35	35.15 -0.28 -0.23	36.51 -0.25 -0.11	35.88 -0.25 -0.37	36.27 -0.29 -0.64	40.50 -0.28 -0.92	37.04 -0.25 -2.02	38.10 -0.26 -1.45	35.91 -0.29 -0.49	28.23 -0.11 -1.21	29.78 0.06 -0.91
SITHE____BATAVIA 24024	33.20 0.52 -1.81	30.26 0.52 -2.08	30.34 0.37 -1.63	28.30 0.54 -2.12	28.74 0.55 -2.25	33.01 0.53 -1.42	42.02 0.44 -1.64	44.08 0.64 -3.51	43.55 0.48 -3.13	41.87 0.60 -1.29	40.24 -0.04 -0.47	37.96 0.15 -0.62	37.14 0.33 -0.62	35.59 0.14 -0.78	35.83 0.11 -0.52	37.09 0.18 -0.25	36.73 0.14 -0.83	37.46 0.11 -1.44	42.04 0.12 -2.07	39.77 -0.04 -4.55	40.17 0.00 -3.27	36.77 -0.04 -1.10	29.74 -0.11 -2.71	32.02 1.15 -2.06
SITHE____INDEPEND 23800	31.60 -0.06 -0.81	28.53 -0.06 -0.92	28.98 -0.08 -0.73	26.51 -0.08 -0.94	26.90 -0.05 -1.00	31.60 -0.09 -0.63	40.55 -0.12 -0.73	41.26 -0.24 -1.56	41.09 -0.24 -1.39	40.35 -0.20 -0.57	39.70 -0.32 -0.21	37.20 -0.26 -0.27	36.25 -0.22 -0.27	34.77 -0.24 -0.35	35.15 -0.28 -0.23	36.51 -0.25 -0.11	35.88 -0.25 -0.37	36.27 -0.29 -0.64	40.50 -0.28 -0.92	37.04 -0.25 -2.02	38.10 -0.26 -1.45	35.91 -0.29 -0.49	28.23 -0.11 -1.21	29.78 0.06 -0.91
SITHE____MASSENA 23902	29.72 -1.14 0.00	26.64 -1.02 0.00	27.38 -0.96 0.00	24.74 -0.90 0.00	25.02 -0.93 0.00	30.00 -1.06 0.00	38.42 -1.52 0.00	38.42 -1.52 0.00	38.38 -1.56 0.00	38.34 -1.64 0.00	38.42 -1.39 0.00	35.78 -1.41 0.00	34.78 -1.41 0.00	33.28 -1.39 0.00	33.86 -1.34 0.00	35.26 -1.39 0.00	34.41 -1.36 0.00	34.55 -1.36 0.00	38.42 -1.43 0.00	34.03 -1.24 0.00	35.61 -1.29 0.00	34.42 -1.28 0.00	26.07 -1.06 0.00	27.54 -1.27 0.00
SITHE____OGDNSBRG 24021	29.72 -1.14 0.00	26.61 -1.05 0.00	27.41 -0.93 0.00	24.74 -0.90 0.00	24.99 -0.96 0.00	30.07 -1.00 0.00	38.62 -1.32 0.00	38.74 -1.20 0.00	38.78 -1.16 0.00	38.74 -1.24 0.00	38.86 -0.96 0.00	36.22 -0.97 0.00	35.18 -1.01 0.00	33.70 -0.97 0.00	34.28 -0.92 0.00	35.74 -0.91 0.00	34.80 -0.96 0.00	34.95 -0.97 0.00	38.86 -0.99 0.00	34.27 -0.99 0.00	35.94 -0.96 0.00	34.74 -0.96 0.00	26.21 -0.92 0.00	27.74 -1.07 0.00
SITHE____STERLING 23777	32.36 0.90 -0.61	29.13 0.77 -0.70	29.68 0.79 -0.55	27.04 0.69 -0.71	27.43 0.73 -0.75	32.44 0.90 -0.48	41.96 1.48 -0.55	42.67 1.56 -1.17	42.50 1.52 -1.05	41.97 1.56 -0.43	41.28 1.31 -0.16	38.59 1.19 -0.21	37.59 1.19 -0.21	36.11 1.18 -0.26	36.57 1.20 -0.17	37.95 1.21 -0.09	37.29 1.25 -0.28	37.62 1.22 -0.48	41.98 1.43 -0.69	38.05 1.27 -1.52	39.40 1.40 -1.09	37.39 1.32 -0.37	28.91 0.87 -0.91	30.56 1.07 -0.69
SOUTH CAIRO____GT 23612	45.60 2.68 -12.06	43.94 2.43 -13.84	41.66 2.44 -10.88	42.02 2.26 -14.12	43.22 2.31 -14.95	43.16 2.64 -9.46	54.88 4.03 -10.91	67.53 4.23 -23.36	64.87 4.08 -20.86	52.67 4.12 -8.57	46.17 3.22 -3.13	44.16 2.86 -4.11	42.98 2.68 -4.11	42.47 2.60 -5.21	41.32 2.64 -3.48	41.06 2.71 -1.69	43.95 2.68 -5.50	48.34 2.84 -9.59	56.85 3.23 -13.76	68.51 2.96 -30.28	61.71 3.06 -21.75	45.95 2.89 -7.36	47.32 2.12 -18.07	44.55 2.05 -13.70
SOUTH HAMPTN____IC 23720	45.06 3.36 -10.84	42.84 2.74 -12.44	40.78 2.66 -9.77	40.66 2.33 -12.68	41.80 2.41 -13.44	42.57 3.01 -8.50	54.02 4.28 -9.80	66.27 4.95 -21.38	64.20 5.11 -19.15	52.40 4.72 -7.70	53.65 4.18 -9.66	52.67 4.02 -11.46	50.97 3.95 -10.83	46.40 3.78 -7.95	43.48 3.91 -4.38	51.35 3.96 -10.74	53.89 3.97 -14.16	60.29 4.09 -20.28	64.17 4.86 -19.45	91.68 4.23 -52.18	72.07 4.43 -30.74	63.74 4.03 -24.00	55.03 3.04 -24.86	45.10 2.97 -13.32
SOUTHOLD____IC 23719	45.43 3.73 -10.84	43.17 3.07 -12.44	41.09 2.98 -9.77	40.97 2.64 -12.68	42.11 2.72 -13.44	42.95 3.39 -8.50	54.57 4.83 -9.80	66.83 5.51 -21.38	64.76 5.67 -19.15	52.92 5.24 -7.70	54.21 4.74 -9.66	53.15 4.50 -11.46	51.40 4.38 -10.83	46.81 4.19 -7.95	43.90 4.33 -4.38	51.79 4.40 -10.74	54.35 4.43 -14.16	60.83 4.64 -20.28	64.81 5.50 -19.45	92.24 4.79 -52.18	72.70 5.06 -30.74	64.28 4.57 -24.00	55.41 3.42 -24.86	45.50 3.37 -13.32
ST LAWRENCE____ 23600	29.63 -1.24 0.00	26.55 -1.11 0.00	27.29 -1.05 0.00	24.67 -0.97 0.00	24.94 -1.01 0.00	29.91 -1.15 0.00	38.26 -1.68 0.00	38.26 -1.68 0.00	38.22 -1.72 0.00	38.18 -1.80 0.00	38.26 -1.55 0.00	35.63 -1.56 0.00	34.60 -1.59 0.00	33.14 -1.52 0.00	33.72 -1.48 0.00	35.12 -1.54 0.00	34.26 -1.50 0.00	34.44 -1.47 0.00	38.22 -1.64 0.00	33.85 -1.41 0.00	35.42 -1.48 0.00	34.27 -1.43 0.00	25.97 -1.17 0.00	27.42 -1.38 0.00

STATION 5_MISC_HYD 23604	32.80 0.46 -1.47	29.79 0.44 -1.69	30.01 0.34 -1.33	27.77 0.41 -1.72	28.19 0.41 -1.83	32.68 0.47 -1.15	41.79 0.52 -1.33	43.47 0.68 -2.85	43.12 0.64 -2.55	41.90 0.88 -1.05	40.75 0.56 -0.38	38.32 0.63 -0.50	37.42 0.72 -0.50	35.89 0.59 -0.64	36.15 0.53 -0.42	37.41 0.55 -0.21	36.90 0.46 -0.67	37.48 0.40 -1.17	42.02 0.48 -1.68	39.35 0.39 -3.70	39.96 0.41 -2.65	36.89 0.28 -0.90	29.53 0.19 -2.20	31.34 0.86 -1.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	33.01 0.68 -1.47	29.96 0.61 -1.69	30.21 0.54 -1.33	27.96 0.59 -1.73	28.38 0.60 -1.83	32.90 0.68 -1.16	42.27 1.00 -1.33	43.95 1.16 -2.85	43.52 1.04 -2.55	42.27 1.24 -1.05	41.11 0.92 -0.38	38.66 0.97 -0.50	37.67 0.98 -0.50	36.17 0.87 -0.64	36.43 0.81 -0.43	37.74 0.88 -0.21	37.26 0.82 -0.67	37.91 0.83 -1.17	42.46 0.92 -1.68	39.77 0.81 -3.70	40.37 0.81 -2.66	37.25 0.64 -0.90	29.77 0.43 -2.21	31.46 0.98 -1.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	32.57 0.25 -1.46	29.56 0.22 -1.68	29.80 0.14 -1.32	27.58 0.23 -1.71	28.02 0.26 -1.81	32.45 0.25 -1.15	41.54 0.28 -1.32	43.25 0.48 -2.83	42.86 0.40 -2.53	41.66 0.64 -1.04	40.51 0.32 -0.38	38.13 0.45 -0.50	37.20 0.51 -0.50	35.68 0.38 -0.63	35.97 0.35 -0.42	37.19 0.33 -0.21	36.68 0.25 -0.67	37.29 0.22 -1.16	41.76 0.24 -1.67	39.14 0.21 -3.67	39.72 0.19 -2.63	36.70 0.11 -0.89	29.35 0.03 -2.19	31.10 0.63 -1.66
STEEL___WIND 323596	33.42 0.40 -2.16	30.61 0.47 -2.48	30.52 0.23 -1.95	28.63 0.46 -2.53	29.07 0.44 -2.68	33.10 0.34 -1.69	42.05 0.16 -1.95	44.28 0.16 -4.18	43.63 -0.04 -3.73	41.59 0.08 -1.53	39.94 -0.44 -0.56	37.74 -0.19 -0.73	37.00 0.07 -0.74	35.53 -0.07 -0.93	35.75 -0.07 -0.62	36.74 -0.22 -0.30	36.43 -0.32 -0.98	37.13 -0.50 -1.72	41.80 -0.52 -2.46	40.01 -0.67 -5.42	40.17 -0.63 -3.89	36.45 -0.57 -1.32	29.90 -0.46 -3.23	32.24 0.98 -2.45
STEBEN_REC_LFGE 323667	35.01 1.51 -2.64	32.13 1.44 -3.03	31.97 1.25 -2.38	29.99 1.26 -3.09	30.47 1.25 -3.27	34.50 1.37 -2.07	44.40 2.08 -2.39	47.05 2.00 -5.12	46.11 1.60 -4.57	43.38 1.52 -1.88	41.38 0.87 -0.69	38.98 0.89 -0.90	38.07 0.98 -0.90	36.60 0.80 -1.14	36.91 0.95 -0.76	38.02 0.99 -0.37	37.94 0.97 -1.20	38.99 0.97 -2.10	44.03 1.16 -3.01	42.85 0.95 -6.63	42.77 1.11 -4.77	38.24 0.93 -1.61	31.72 0.62 -3.96	33.42 1.61 -3.00
STONY___BROOK 24151	45.06 3.36 -10.84	42.86 2.77 -12.44	40.81 2.69 -9.77	40.71 2.39 -12.68	41.83 2.44 -13.44	42.61 3.05 -8.50	54.13 4.39 -9.80	66.31 4.99 -21.38	64.28 5.19 -19.15	52.68 5.00 -7.70	53.93 4.46 -9.66	52.97 4.31 -11.46	51.25 4.23 -10.83	46.64 4.02 -7.95	43.73 4.15 -4.38	51.60 4.21 -10.74	54.07 4.15 -14.16	60.32 4.13 -20.28	64.17 4.86 -19.45	91.64 4.19 -52.18	72.07 4.43 -30.74	63.70 4.00 -24.00	55.03 3.04 -24.86	45.18 3.05 -13.32
STURGEON_POOL_HYD 23609	44.44 2.41 -11.17	42.61 2.13 -12.82	40.60 2.18 -10.07	40.69 1.97 -13.08	41.80 2.00 -13.85	42.09 2.27 -8.76	53.76 3.71 -10.11	65.79 4.03 -21.82	63.52 4.08 -19.51	51.84 3.92 -7.94	45.94 3.22 -2.90	44.12 3.12 -3.80	43.01 3.00 -3.81	42.36 2.88 -4.82	41.34 2.92 -3.22	41.12 2.90 -1.57	43.32 2.47 -5.09	47.31 2.51 -8.88	55.59 2.99 -12.75	66.18 2.61 -28.30	60.05 2.77 -20.38	45.02 2.50 -6.81	45.66 1.79 -16.74	43.25 1.76 -12.69
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	43.32 1.98 -10.48	41.46 1.77 -12.03	39.61 1.82 -9.45	39.53 1.62 -12.27	40.59 1.64 -13.00	41.18 1.89 -8.22	52.42 3.00 -9.48	63.83 3.23 -20.66	61.83 3.39 -18.50	50.74 3.32 -7.44	45.56 3.02 -2.72	43.69 2.94 -3.57	42.66 2.90 -3.57	41.93 2.74 -4.52	41.00 2.78 -3.02	40.91 2.78 -1.47	43.29 2.75 -4.78	47.01 2.77 -8.33	55.09 3.27 -11.96	64.80 2.79 -26.75	59.12 2.91 -19.31	44.70 2.60 -6.39	44.74 1.90 -15.71	42.58 1.87 -11.91
SYNERGY___BIOGAS 323694	33.20 0.52 -1.81	30.26 0.52 -2.08	30.34 0.37 -1.63	28.30 0.54 -2.12	28.74 0.55 -2.25	33.01 0.53 -1.42	42.02 0.44 -1.64	44.08 0.64 -3.51	43.55 0.48 -3.13	41.87 0.60 -1.29	40.24 -0.04 -0.47	37.96 0.15 -0.62	37.14 0.33 -0.62	35.59 0.14 -0.78	35.83 0.11 -0.52	37.09 0.18 -0.25	36.73 0.14 -0.83	37.46 0.11 -1.44	42.04 0.12 -2.07	39.77 -0.04 -4.55	40.17 0.00 -3.27	36.77 -0.04 -1.10	29.74 -0.11 -2.71	32.02 1.15 -2.06
SYRACUSE___ENERGY_ST1 323597	32.73 0.62 -1.25	29.62 0.52 -1.44	29.98 0.51 -1.13	27.57 0.46 -1.47	28.00 0.49 -1.55	32.60 0.56 -0.98	41.91 0.84 -1.13	43.16 0.80 -2.43	42.90 0.80 -2.17	41.71 0.84 -0.89	40.82 0.68 -0.33	38.32 0.70 -0.43	37.34 0.72 -0.43	35.86 0.66 -0.54	36.19 0.63 -0.36	37.56 0.73 -0.18	36.98 0.64 -0.57	37.52 0.61 -1.00	42.00 0.72 -1.43	39.01 0.60 -3.14	39.82 0.66 -2.26	37.04 0.57 -0.76	29.47 0.46 -1.88	30.89 0.66 -1.42
SYRACUSE___ENERGY_ST2 323598	32.73 0.62 -1.25	29.62 0.52 -1.44	29.98 0.51 -1.13	27.57 0.46 -1.47	28.00 0.49 -1.55	32.60 0.56 -0.98	41.91 0.84 -1.13	43.16 0.80 -2.43	42.90 0.80 -2.17	41.71 0.84 -0.89	40.82 0.68 -0.33	38.32 0.70 -0.43	37.34 0.72 -0.43	35.86 0.66 -0.54	36.19 0.63 -0.36	37.56 0.73 -0.18	36.98 0.64 -0.57	37.52 0.61 -1.00	42.00 0.72 -1.43	39.01 0.60 -3.14	39.82 0.66 -2.26	37.04 0.57 -0.76	29.47 0.46 -1.88	30.89 0.66 -1.42
SYRACUSE___POWER 24017	32.68 0.52 -1.29	29.61 0.47 -1.48	29.93 0.43 -1.17	27.56 0.41 -1.51	27.99 0.44 -1.60	32.57 0.50 -1.01	41.91 0.80 -1.17	43.20 0.76 -2.50	42.89 0.72 -2.24	41.70 0.80 -0.92	40.75 0.60 -0.34	38.26 0.63 -0.44	37.29 0.65 -0.44	35.81 0.59 -0.56	36.13 0.56 -0.37	37.50 0.66 -0.18	36.96 0.61 -0.59	37.52 0.57 -1.03	41.97 0.64 -1.47	39.07 0.56 -3.25	39.86 0.63 -2.33	37.03 0.54 -0.79	29.50 0.43 -1.94	30.88 0.61 -1.47
TRIGEN___CC 323695	44.78 3.09 -10.84	42.70 2.60 -12.44	40.69 2.58 -9.77	40.61 2.28 -12.68	41.72 2.34 -13.44	42.39 2.83 -8.50	54.02 4.28 -9.80	66.03 4.71 -21.38	64.04 4.95 -19.15	52.52 4.84 -7.70	53.97 4.50 -9.66	53.04 4.39 -11.46	51.33 4.30 -10.83	46.71 4.09 -7.95	43.76 4.19 -4.38	51.60 4.21 -10.74	54.00 4.08 -14.16	60.22 4.02 -20.28	64.01 4.70 -19.45	91.50 4.05 -52.18	71.89 4.24 -30.74	63.56 3.86 -24.00	54.87 2.87 -24.86	45.04 2.91 -13.32
UNION___PROCESSING_DRP 323587	32.78 0.43 -1.48	29.75 0.39 -1.70	29.99 0.31 -1.34	27.76 0.39 -1.74	28.18 0.39 -1.84	32.66 0.43 -1.16	41.76 0.48 -1.34	43.45 0.64 -2.87	43.10 0.60 -2.56	41.83 0.80 -1.05	40.68 0.48 -0.39	38.29 0.59 -0.51	37.35 0.65 -0.51	35.86 0.55 -0.64	36.12 0.49 -0.43	37.34 0.48 -0.21	36.87 0.43 -0.68	37.42 0.32 -1.18	41.95 0.40 -1.69	39.34 0.35 -3.72	39.91 0.33 -2.67	36.86 0.25 -0.90	29.49 0.14 -2.22	31.32 0.84 -1.68
UPPER HUDSON___HYD 24058	48.28 1.63 -15.78	47.30 1.52 -18.12	43.96 1.39 -14.23	45.43 1.31 -18.48	46.98 1.45 -19.57	45.31 1.86 -12.38	56.73 2.52 -14.28	72.28 2.72 -29.62	69.12 2.88 -26.30	54.27 3.08 -11.21	48.13 4.22 -4.10	46.25 3.68 -5.38	45.20 3.62 -5.38	44.95 3.47 -6.81	43.13 3.38 -4.55	42.50 3.63 -2.22	46.53 3.58 -7.19	52.05 3.59 -12.55	61.58 3.71 -18.01	77.23 3.49 -38.48	67.75 3.47 -27.38	48.72 3.39 -9.63	53.23 2.44 -23.65	48.98 2.25 -17.93

UPPER RAQUET___HYD 24056	28.73 -2.13 0.00	25.70 -1.96 0.00	26.50 -1.84 0.00	23.90 -1.74 0.00	24.16 -1.79 0.00	29.07 -1.99 0.00	37.34 -2.60 0.00	37.30 -2.64 0.00	37.30 -2.64 0.00	37.30 -2.68 0.00	37.46 -2.35 0.00	34.81 -2.38 0.00	33.80 -2.39 0.00	32.34 -2.32 0.00	32.91 -2.29 0.00	34.23 -2.42 0.00	33.40 -2.36 0.00	33.51 -2.41 0.00	37.27 -2.59 0.00	33.11 -2.15 0.00	34.69 -2.21 0.00	33.49 -2.21 0.00	25.29 -1.85 0.00	26.67 -2.13 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	37.44 1.60 -4.98	34.79 1.41 -5.72	34.30 1.47 -4.49	32.75 1.28 -5.83	33.47 1.35 -6.17	36.55 1.58 -3.91	46.92 2.48 -4.50	52.18 2.59 -9.64	51.30 2.75 -8.61	46.27 2.76 -3.54	43.58 2.47 -1.29	41.27 2.38 -1.70	40.17 2.28 -1.70	39.00 2.19 -2.15	38.85 2.22 -1.44	39.59 2.24 -0.70	40.22 2.18 -2.27	41.99 2.12 -3.96	48.01 2.47 -5.68	49.88 2.12 -12.50	48.21 2.33 -8.98	40.95 2.21 -3.04	36.14 1.55 -7.46	36.22 1.76 -5.66
VISCHER___FERRY HYD 24020	47.70 1.67 -15.17	46.63 1.55 -17.42	43.61 1.59 -13.68	44.86 1.46 -17.76	46.25 1.48 -18.82	44.83 1.86 -11.90	56.14 2.48 -13.73	70.73 2.48 -28.32	67.65 2.59 -25.12	53.44 2.68 -10.78	46.66 2.90 -3.94	45.00 2.64 -5.17	43.98 2.61 -5.17	43.74 2.53 -6.55	42.11 2.54 -4.38	41.50 2.71 -2.13	45.26 2.58 -6.91	50.53 2.55 -12.06	59.80 2.63 -17.32	74.42 2.36 -36.79	65.43 2.40 -26.14	47.31 2.36 -9.25	51.52 1.66 -22.74	47.54 1.50 -17.24
V_CMM_10_SYNC_DSASP 323787	29.72 -1.14 0.00	26.64 -1.02 0.00	27.38 -0.96 0.00	24.74 -0.90 0.00	25.02 -0.93 0.00	30.00 -1.06 0.00	38.38 -1.56 0.00	38.38 -1.56 0.00	38.34 -1.60 0.00	38.30 -1.68 0.00	38.38 -1.43 0.00	35.74 -1.45 0.00	34.71 -1.49 0.00	33.24 -1.42 0.00	33.82 -1.37 0.00	35.22 -1.43 0.00	34.41 -1.36 0.00	34.55 -1.36 0.00	38.34 -1.51 0.00	33.96 -1.30 0.00	35.54 -1.36 0.00	34.38 -1.32 0.00	26.05 -1.09 0.00	27.51 -1.30 0.00
V_CMP_10_SYNC_DSASP 323788	30.58 -0.28 0.00	27.58 -0.08 0.00	28.54 0.20 0.00	25.82 0.18 0.00	26.11 0.16 0.00	31.40 0.34 0.00	39.54 -0.40 0.00	39.42 -0.52 0.00	39.10 -0.84 0.00	38.70 -1.28 0.00	38.58 -1.23 0.00	35.44 -1.75 0.00	34.09 -2.10 0.00	32.38 -2.29 0.00	33.51 -1.69 0.00	35.12 -1.54 0.00	34.41 -1.36 0.00	34.55 -1.36 0.00	38.38 -1.47 0.00	34.06 -1.20 0.00	35.65 -1.25 0.00	34.31 -1.39 0.00	25.91 -1.22 0.00	27.34 -1.47 0.00
V_F_30_NSYNC___DSASP 323816	48.66 2.10 -15.70	47.62 1.94 -18.02	44.37 1.87 -14.16	45.76 1.74 -18.38	47.24 1.82 -19.47	45.64 2.27 -12.32	57.18 3.03 -14.20	72.53 3.15 -29.44	69.35 3.28 -26.13	54.53 3.40 -11.15	47.72 3.82 -4.08	45.96 3.42 -5.35	44.91 3.37 -5.35	44.67 3.22 -6.78	42.93 3.20 -4.53	42.27 3.41 -2.21	46.25 3.33 -7.16	51.74 3.34 -12.48	61.24 3.47 -17.92	76.71 3.21 -38.24	67.31 3.21 -27.20	48.46 3.18 -9.58	52.94 2.28 -23.53	48.77 2.13 -17.84
V_F_30_SYNC_DSASP 323786	47.22 1.73 -14.63	46.06 1.60 -16.80	43.10 1.56 -13.20	44.21 1.44 -17.13	45.58 1.48 -18.15	44.28 1.74 -11.48	55.57 2.40 -13.24	70.16 2.52 -27.70	67.21 2.64 -24.64	53.10 2.72 -10.40	46.40 2.79 -3.80	44.74 2.56 -4.98	43.68 2.50 -4.99	43.48 2.50 -6.32	41.88 2.46 -4.22	41.31 2.60 -2.06	44.90 2.47 -6.67	49.92 2.37 -11.63	59.03 2.47 -16.70	73.49 2.26 -35.97	64.85 2.29 -25.66	46.88 2.25 -8.93	50.66 1.60 -21.93	46.90 1.47 -16.62
V_XM_10_SYNC_DSASP 323789	30.58 -0.28 0.00	27.58 -0.08 0.00	28.54 0.20 0.00	25.82 0.18 0.00	26.11 0.16 0.00	31.40 0.34 0.00	39.54 -0.40 0.00	39.42 -0.52 0.00	39.10 -0.84 0.00	38.70 -1.28 0.00	38.58 -1.23 0.00	35.44 -1.75 0.00	34.09 -2.10 0.00	32.38 -2.29 0.00	33.51 -1.69 0.00	35.12 -1.54 0.00	34.41 -1.36 0.00	34.55 -1.36 0.00	38.38 -1.47 0.00	34.06 -1.20 0.00	35.65 -1.25 0.00	34.31 -1.39 0.00	25.91 -1.22 0.00	27.34 -1.47 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	43.73 2.22 -10.65	41.85 1.96 -12.22	39.96 2.01 -9.60	39.90 1.79 -12.46	40.97 1.82 -13.20	41.55 2.14 -8.35	52.96 3.39 -9.63	64.57 3.63 -20.99	62.57 3.83 -18.80	51.31 3.76 -7.57	46.01 3.42 -2.77	44.20 3.38 -3.63	43.12 3.29 -3.64	42.39 3.12 -4.60	41.47 3.20 -3.07	41.34 3.19 -1.50	43.77 3.15 -4.86	47.50 3.12 -8.46	55.67 3.66 -12.15	65.63 3.17 -27.19	59.89 3.36 -19.63	45.20 3.00 -6.49	45.26 2.17 -15.95	43.03 2.13 -12.10
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	44.19 2.50 -10.83	42.28 2.18 -12.44	40.32 2.21 -9.77	40.30 1.97 -12.68	41.36 1.97 -13.43	41.92 2.36 -8.50	53.41 3.67 -9.80	65.39 4.08 -21.38	63.44 4.35 -19.15	51.87 4.20 -7.70	46.65 4.02 -2.82	44.86 3.98 -3.69	43.80 3.91 -3.69	43.05 3.71 -4.68	42.09 3.77 -3.12	41.92 3.74 -1.52	44.35 3.65 -4.94	48.05 3.52 -8.61	56.40 4.18 -12.36	66.50 3.56 -27.68	60.65 3.77 -19.99	45.63 3.32 -6.61	45.78 2.41 -16.23	43.47 2.36 -12.31
WADING RIVER_IC_1 23522	44.57 2.87 -10.84	42.39 2.29 -12.44	40.33 2.21 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.34 3.60 -9.80	65.55 4.23 -21.38	63.48 4.39 -19.15	51.64 3.96 -7.70	52.93 3.46 -9.66	51.96 3.31 -11.46	50.32 3.29 -10.83	45.80 3.19 -7.95	42.92 3.35 -4.38	50.73 3.34 -10.74	53.28 3.36 -14.16	59.64 3.45 -20.28	63.45 4.14 -19.45	91.01 3.56 -52.18	71.41 3.77 -30.74	63.06 3.36 -24.00	54.54 2.55 -24.86	44.58 2.45 -13.32
WADING RIVER_IC_2 23547	44.57 2.87 -10.84	42.39 2.29 -12.44	40.33 2.21 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.34 3.60 -9.80	65.55 4.23 -21.38	63.48 4.39 -19.15	51.64 3.96 -7.70	52.93 3.46 -9.66	51.96 3.31 -11.46	50.32 3.29 -10.83	45.80 3.19 -7.95	42.92 3.35 -4.38	50.73 3.34 -10.74	53.28 3.36 -14.16	59.64 3.45 -20.28	63.45 4.14 -19.45	91.01 3.56 -52.18	71.41 3.77 -30.74	63.06 3.36 -24.00	54.54 2.55 -24.86	44.58 2.45 -13.32
WADING RIVER_IC_3 23601	44.57 2.87 -10.84	42.39 2.29 -12.44	40.33 2.21 -9.77	40.27 1.95 -12.68	41.41 2.03 -13.44	42.11 2.55 -8.50	53.34 3.60 -9.80	65.55 4.23 -21.38	63.48 4.39 -19.15	51.64 3.96 -7.70	52.93 3.46 -9.66	51.96 3.31 -11.46	50.32 3.29 -10.83	45.80 3.19 -7.95	42.92 3.35 -4.38	50.73 3.34 -10.74	53.28 3.36 -14.16	59.64 3.45 -20.28	63.45 4.14 -19.45	91.01 3.56 -52.18	71.41 3.77 -30.74	63.06 3.36 -24.00	54.54 2.55 -24.86	44.58 2.45 -13.32
WALDEN___HYDRO 24148	43.95 2.25 -10.84	42.10 1.99 -12.45	40.16 2.04 -9.78	40.18 1.85 -12.69	41.24 1.84 -13.44	41.71 2.14 -8.50	53.22 3.47 -9.81	64.93 3.71 -21.28	62.78 3.80 -19.04	51.36 3.68 -7.70	45.82 3.19 -2.82	43.93 3.05 -3.69	42.82 2.93 -3.70	42.15 2.81 -4.68	41.17 2.85 -3.13	41.04 2.86 -1.52	43.53 2.82 -4.94	47.48 2.95 -8.62	55.69 3.47 -12.37	65.87 3.03 -27.58	59.99 3.21 -19.88	45.21 2.89 -6.61	45.47 2.09 -16.24	43.20 2.08 -12.32
WARRENSBURG____ 23737	48.28 1.63 -15.78	47.30 1.52 -18.12	43.96 1.39 -14.23	45.43 1.31 -18.48	46.98 1.45 -19.57	45.31 1.86 -12.38	56.73 2.52 -14.28	72.28 2.72 -29.62	69.12 2.88 -26.30	54.27 3.08 -11.21	48.13 4.22 -4.10	46.25 3.68 -5.38	45.20 3.62 -5.38	44.95 3.47 -6.81	43.13 3.38 -4.55	42.50 3.63 -2.22	46.53 3.58 -7.19	52.05 3.59 -12.55	61.58 3.71 -18.01	77.23 3.49 -38.48	67.75 3.47 -27.38	48.72 3.39 -9.63	53.23 2.44 -23.65	48.98 2.25 -17.93

WATERSIDE___6 8 9 23538	44.36 2.65 -10.84	42.42 2.32 -12.44	40.47 2.35 -9.78	40.43 2.10 -12.68	41.51 2.13 -13.44	42.01 2.45 -8.50	53.54 3.80 -9.80	65.51 4.19 -21.38	63.60 4.51 -19.15	52.00 4.32 -7.70	46.77 4.14 -2.82	44.97 4.09 -3.69	43.91 4.02 -3.69	43.16 3.81 -4.68	42.19 3.87 -3.12	42.06 3.88 -1.52	44.49 3.79 -4.94	48.16 3.63 -8.61	56.56 4.35 -12.36	66.61 3.67 -27.68	60.84 3.95 -19.99	45.74 3.43 -6.61	45.86 2.49 -16.23	43.59 2.48 -12.31
WDELAWARE___HYD 323627	43.66 2.41 -10.39	41.72 2.13 -11.93	39.90 2.18 -9.37	39.76 1.95 -12.17	40.81 1.97 -12.89	41.51 2.30 -8.15	53.05 3.71 -9.40	64.22 3.92 -20.37	62.08 3.92 -18.22	51.08 3.72 -7.38	45.66 3.14 -2.70	43.78 3.05 -3.54	42.67 2.93 -3.54	41.93 2.77 -4.49	41.04 2.85 -3.00	40.94 2.82 -1.46	43.29 2.79 -4.74	46.98 2.80 -8.26	55.06 3.35 -11.86	64.59 2.93 -26.40	59.06 3.13 -19.03	44.86 2.82 -6.34	44.74 2.04 -15.57	42.69 2.08 -11.81
WEST BABYLON___IC 23714	45.24 3.55 -10.84	43.06 2.96 -12.44	41.01 2.89 -9.77	40.89 2.56 -12.68	42.04 2.65 -13.44	42.82 3.26 -8.50	54.45 4.71 -9.80	66.59 5.27 -21.38	64.52 5.43 -19.15	52.96 5.28 -7.70	54.25 4.78 -9.66	53.26 4.61 -11.46	51.51 4.49 -10.83	46.91 4.30 -7.95	44.01 4.43 -4.38	51.90 4.51 -10.74	54.35 4.43 -14.16	60.61 4.42 -20.28	64.52 5.22 -19.45	91.92 4.48 -52.18	72.37 4.72 -30.74	64.02 4.32 -24.00	55.30 3.31 -24.86	45.47 3.34 -13.32
WEST CANADA___HYD 24049	31.02 0.16 0.00	27.80 0.14 0.00	28.46 0.11 0.00	25.74 0.10 0.00	26.06 0.10 0.00	31.19 0.12 0.00	40.14 0.20 0.00	40.14 0.20 0.00	40.14 0.20 0.00	40.18 0.20 0.00	39.97 0.16 0.00	37.38 0.19 0.00	36.38 0.18 0.00	34.84 0.17 0.00	35.37 0.18 0.00	36.84 0.18 0.00	35.95 0.18 0.00	36.06 0.14 0.00	40.02 0.16 0.00	35.40 0.14 0.00	37.05 0.15 0.00	35.85 0.14 0.00	27.24 0.11 0.00	28.98 0.17 0.00
WESTERN_NY_WIND 24143	33.20 0.49 -1.84	30.25 0.47 -2.12	30.32 0.31 -1.66	28.31 0.51 -2.16	28.76 0.52 -2.29	32.97 0.47 -1.45	41.96 0.36 -1.67	44.07 0.56 -3.57	43.52 0.40 -3.19	41.81 0.52 -1.31	40.17 -0.12 -0.48	37.89 0.07 -0.63	37.08 0.26 -0.63	35.53 0.07 -0.80	35.76 0.04 -0.53	37.02 0.11 -0.26	36.68 0.07 -0.84	37.42 0.04 -1.46	42.00 0.04 -2.10	39.78 -0.11 -4.63	40.15 -0.07 -3.32	36.72 -0.11 -1.12	29.73 -0.16 -2.76	32.02 1.12 -2.09
WESTOVER___LESR 323668	35.61 0.99 -3.77	32.89 0.91 -4.32	32.56 0.82 -3.40	30.85 0.80 -4.41	31.45 0.83 -4.67	34.95 0.93 -2.95	44.82 1.48 -3.41	48.67 1.44 -7.30	47.77 1.32 -6.51	44.05 1.40 -2.68	41.83 1.03 -0.98	39.55 1.08 -1.28	38.60 1.12 -1.28	37.30 1.01 -1.63	37.30 1.02 -1.09	38.25 1.06 -0.53	38.48 1.00 -1.72	39.91 1.00 -2.99	45.35 1.19 -4.30	45.70 0.99 -9.46	44.76 1.07 -6.79	38.96 0.96 -2.30	33.45 0.68 -5.64	34.20 1.12 -4.28
WETHRSFD_WT_PWR 323626	33.67 0.46 -2.35	30.85 0.50 -2.70	30.71 0.25 -2.12	28.85 0.46 -2.75	29.25 0.39 -2.91	33.18 0.28 -1.84	42.30 0.24 -2.12	44.49 0.00 -4.55	43.84 -0.16 -4.06	41.57 -0.08 -1.67	39.75 -0.68 -0.61	37.54 -0.44 -0.80	36.70 -0.29 -0.80	35.23 -0.45 -1.01	35.45 -0.42 -0.68	36.47 -0.51 -0.33	36.26 -0.57 -1.07	37.07 -0.72 -1.87	41.82 -0.72 -2.68	40.38 -0.78 -5.90	40.47 -0.66 -4.23	36.53 -0.61 -1.43	30.13 -0.52 -3.52	32.19 0.72 -2.67
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	43.64 2.13 -10.65	41.77 1.88 -12.23	39.88 1.93 -9.61	39.83 1.72 -12.47	40.90 1.74 -13.21	41.44 2.02 -8.36	52.81 3.23 -9.64	64.42 3.47 -21.01	62.42 3.67 -18.81	51.12 3.56 -7.58	45.89 3.30 -2.77	44.10 3.27 -3.63	43.05 3.22 -3.64	42.32 3.05 -4.61	41.37 3.10 -3.08	41.23 3.08 -1.50	43.67 3.04 -4.86	47.36 2.98 -8.47	55.52 3.51 -12.16	65.50 3.03 -27.21	59.75 3.21 -19.64	45.09 2.89 -6.50	45.16 2.06 -15.96	42.92 2.02 -12.10
YORK___WARBASSE 23770	44.14 2.44 -10.84	42.23 2.13 -12.44	40.27 2.15 -9.78	40.24 1.92 -12.67	41.31 1.92 -13.44	41.76 2.21 -8.49	53.25 3.52 -9.79	65.18 3.87 -21.37	63.23 4.15 -19.14	51.67 4.00 -7.69	46.44 3.82 -2.81	44.67 3.80 -3.68	43.61 3.73 -3.69	42.87 3.54 -4.67	41.91 3.59 -3.12	41.72 3.55 -1.51	44.16 3.47 -4.93	47.86 3.34 -8.60	56.33 4.11 -12.36	66.47 3.53 -27.68	60.66 3.77 -19.99	45.49 3.18 -6.61	45.67 2.30 -16.23	43.45 2.33 -12.31