

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/19/2019

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	24.98	22.83	21.67	20.68	20.12	21.27	23.24	25.96	31.16	32.95	34.49	37.11	41.60	47.75	55.58	63.06	68.30	68.51	58.60	45.10	40.14	37.04	34.14	30.83
24138	2.68	2.39	2.10	1.98	1.94	2.16	2.43	2.90	3.17	3.28	3.72	4.11	4.46	4.74	5.59	6.43	7.00	6.87	5.86	4.79	4.46	4.16	3.63	3.14
	-0.10	-0.72	-2.52	-2.09	-1.71	-1.07	-1.01	-1.24	-3.79	-3.60	-0.77	-0.16	-1.17	-2.15	-4.13	-6.83	-7.87	-8.82	-5.10	-1.32	0.00	-0.14	-2.54	-2.58
74TH STREET_GT_1	25.04	22.87	21.70	20.72	20.14	21.30	23.31	26.07	31.45	33.22	34.57	37.15	41.63	47.71	55.53	63.12	68.40	68.66	58.64	45.14	40.18	37.11	34.40	31.06
24260	2.73	2.41	2.11	2.01	1.96	2.18	2.43	2.92	3.19	3.31	3.75	4.14	4.46	4.70	5.55	6.43	7.00	6.92	5.91	4.83	4.50	4.22	3.72	3.19
	-0.11	-0.74	-2.53	-2.09	-1.71	-1.09	-1.08	-1.32	-4.05	-3.85	-0.83	-0.17	-1.20	-2.15	-4.13	-6.89	-7.96	-8.91	-5.10	-1.32	0.00	-0.15	-2.71	-2.76
74TH STREET_GT_2	25.04	22.87	21.70	20.72	20.14	21.30	23.31	26.07	31.45	33.22	34.57	37.15	41.63	47.71	55.53	63.12	68.40	68.66	58.64	45.14	40.18	37.11	34.40	31.06
24261	2.73	2.41	2.11	2.01	1.96	2.18	2.43	2.92	3.19	3.31	3.75	4.14	4.46	4.70	5.55	6.43	7.00	6.92	5.91	4.83	4.50	4.22	3.72	3.19
	-0.11	-0.74	-2.53	-2.09	-1.71	-1.09	-1.08	-1.32	-4.05	-3.85	-0.83	-0.17	-1.20	-2.15	-4.13	-6.89	-7.96	-8.91	-5.10	-1.32	0.00	-0.15	-2.71	-2.76
ADK HUDSON___FALLS	24.41	22.32	21.72	20.96	20.39	20.99	21.72	24.18	26.86	29.06	33.18	36.59	40.36	46.25	52.00	57.10	61.21	60.87	55.07	44.74	40.82	37.35	31.72	28.20
24011	2.22	1.95	1.52	1.58	1.58	1.75	1.92	2.36	2.66	3.00	3.18	3.74	4.24	4.98	5.36	6.17	6.57	6.66	6.48	5.50	5.14	4.62	3.75	3.09
	0.00	-0.65	-3.15	-2.76	-2.34	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.40	-0.77	-1.12	-1.20	-1.39	-0.96	-0.25	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	24.50	22.40	21.77	21.01	20.44	21.06	21.82	24.28	27.01	29.21	33.36	36.85	40.65	46.57	52.36	57.49	61.69	61.40	55.54	45.08	41.14	37.64	31.94	28.35
23798	2.31	2.03	1.57	1.63	1.63	1.82	2.02	2.46	2.81	3.15	3.36	4.01	4.53	5.31	5.73	6.57	7.05	7.18	6.95	5.85	5.46	4.91	3.97	3.24
	0.00	-0.65	-3.15	-2.76	-2.34	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.40	-0.77	-1.11	-1.20	-1.38	-0.95	-0.25	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	24.41	22.32	21.72	20.96	20.39	20.99	21.72	24.18	26.86	29.06	33.18	36.59	40.36	46.25	52.00	57.10	61.21	60.87	55.07	44.74	40.82	37.35	31.72	28.20
24028	2.22	1.95	1.52	1.58	1.58	1.75	1.92	2.36	2.66	3.00	3.18	3.74	4.24	4.98	5.36	6.17	6.57	6.66	6.48	5.50	5.14	4.62	3.75	3.09
	0.00	-0.65	-3.15	-2.76	-2.34	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.40	-0.77	-1.12	-1.20	-1.39	-0.96	-0.25	0.00	0.00	0.00	0.00
ADK_NYS___DAM	24.12	22.10	21.53	20.70	20.15	20.77	21.54	23.89	26.48	28.46	32.73	35.80	39.35	44.87	50.80	55.57	59.46	59.14	53.15	43.28	39.36	36.04	30.80	27.57
23527	1.93	1.75	1.47	1.45	1.45	1.59	1.74	2.07	2.27	2.40	2.73	2.96	3.20	3.51	3.99	4.38	4.54	4.59	4.33	3.98	3.68	3.30	2.82	2.46
	0.00	-0.62	-3.00	-2.63	-2.24	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.50	-0.96	-1.38	-1.49	-1.71	-1.18	-0.30	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	23.44	21.52	21.03	20.21	19.66	20.25	20.63	22.85	25.36	27.26	31.20	34.22	37.60	42.77	48.45	53.12	56.90	56.52	50.64	41.10	37.43	34.31	29.43	26.34
24190	1.24	1.18	1.01	1.00	0.99	1.08	0.83	1.03	1.16	1.20	1.20	1.38	1.48	1.47	1.74	2.09	2.14	2.17	1.95	1.83	1.75	1.57	1.45	1.23
	0.00	-0.61	-2.96	-2.60	-2.21	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.44	-0.85	-1.23	-1.32	-1.52	-1.05	-0.27	0.00	0.00	0.00	0.00
ALBANY___1	23.44	21.52	21.03	20.21	19.66	20.25	20.63	22.85	25.36	27.26	31.20	34.22	37.60	42.77	48.45	53.12	56.90	56.52	50.64	41.10	37.43	34.31	29.43	26.34
23571	1.24	1.18	1.01	1.00	0.99	1.08	0.83	1.03	1.16	1.20	1.20	1.38	1.48	1.47	1.74	2.09	2.14	2.17	1.95	1.83	1.75	1.57	1.45	1.23
	0.00	-0.61	-2.96	-2.60	-2.21	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.44	-0.85	-1.23	-1.32	-1.52	-1.05	-0.27	0.00	0.00	0.00	0.00
ALBANY___2	23.44	21.52	21.03	20.21	19.66	20.25	20.63	22.85	25.36	27.26	31.20	34.22	37.60	42.77	48.45	53.12	56.90	56.52	50.64	41.10	37.43	34.31	29.43	26.34
23572	1.24	1.18	1.01	1.00	0.99	1.08	0.83	1.03	1.16	1.20	1.20	1.38	1.48	1.47	1.74	2.09	2.14	2.17	1.95	1.83	1.75	1.57	1.45	1.23
	0.00	-0.61	-2.96	-2.60	-2.21	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.44	-0.85	-1.23	-1.32	-1.52	-1.05	-0.27	0.00	0.00	0.00	0.00
ALBANY___3	23.44	21.52	21.03	20.21	19.66	20.25	20.63	22.85	25.36	27.26	31.20	34.22	37.60	42.77	48.45	53.12	56.90	56.52	50.64	41.10	37.43	34.31	29.43	26.34
23573	1.24	1.18	1.01	1.00	0.99	1.08	0.83	1.03	1.16	1.20	1.20	1.38	1.48	1.47	1.74	2.09	2.14	2.17	1.95	1.83	1.75	1.57	1.45	1.23
	0.00	-0.61	-2.96	-2.60	-2.21	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.44	-0.85	-1.23	-1.32	-1.52	-1.05	-0.27	0.00	0.00	0.00	0.00
ALBANY___4	23.44	21.52	21.03	20.21	19.66	20.25	20.63	22.85	25.36	27.26	31.20	34.22	37.60	42.77	48.45	53.12	56.90	56.52	50.64	41.10	37.43	34.31	29.43	26.34
23574	1.24	1.18	1.01	1.00	0.99	1.08	0.83	1.03	1.16	1.20	1.20	1.38	1.48	1.47	1.74	2.09	2.14	2.17	1.95	1.83	1.75	1.57	1.45	1.23
	0.00	-0.61	-2.96	-2.60	-2.21	-1.14	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.44	-0.85	-1.23	-1.32	-1.52	-1.05	-0.27	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	23.70 1.51 0.00	21.72 1.38 -0.62	21.24 1.16 -3.02	20.43 1.16 -2.65	19.87 1.15 -2.25	20.45 1.26 -1.16	20.91 1.11 0.00	23.19 1.38 0.00	25.75 1.55 0.00	27.71 1.64 0.00	31.74 1.74 0.00	34.85 2.00 0.00	38.32 2.19 -0.16	43.66 2.37 -0.43	49.44 2.75 -0.83	54.19 3.19 -1.20	58.04 3.31 -1.29	57.65 3.33 -1.49	51.67 3.00 -1.03	41.94 2.69 -0.26	38.14 2.46 0.00	34.96 2.23 0.00	29.93 1.96 0.00	26.77 1.66 0.00
ALCOA_RYNLDS___DRP 24188	20.46 -1.55 0.18	18.30 -1.34 0.08	13.05 -1.19 2.81	15.47 -1.15 0.00	15.32 -1.15 0.00	16.77 -1.26 0.00	14.65 -1.35 3.80	19.47 -1.51 0.85	16.09 -1.60 6.51	14.75 -1.67 9.65	16.63 -2.04 11.32	18.55 -2.20 12.09	19.94 -2.41 13.62	26.94 -2.70 11.22	34.98 -2.89 7.99	29.48 -3.09 17.23	32.60 -3.26 17.57	32.44 -3.22 17.17	38.32 -2.91 6.41	34.71 -2.46 1.82	21.19 -2.32 12.17	18.18 -2.10 12.45	15.39 -1.87 10.70	23.56 -1.56 0.00
ALCOA___DSASP 323711	20.46 -1.55 0.18	18.30 -1.34 0.08	13.05 -1.19 2.81	15.47 -1.15 0.00	15.32 -1.15 0.00	16.77 -1.26 0.00	14.65 -1.35 3.80	19.47 -1.51 0.85	16.09 -1.60 6.51	14.75 -1.67 9.65	16.63 -2.04 11.32	18.55 -2.20 12.09	19.94 -2.41 13.62	26.94 -2.70 11.22	34.98 -2.89 7.99	29.48 -3.09 17.23	32.60 -3.26 17.57	32.44 -3.22 17.17	38.32 -2.91 6.41	34.71 -2.46 1.82	21.19 -2.32 12.17	18.18 -2.10 12.45	15.39 -1.87 10.70	23.56 -1.56 0.00
ALLEGHENY___COGEN 23514	23.26 1.07 0.00	20.65 0.85 -0.08	18.24 0.79 -0.40	17.65 0.68 -0.35	17.47 0.71 -0.30	19.03 0.85 -0.15	21.00 1.21 0.00	23.84 1.75 -0.28	26.77 1.96 -0.61	29.00 1.38 -1.56	33.83 2.22 -1.61	39.35 2.23 -4.27	40.57 0.25 -4.35	45.55 1.06 -3.63	49.88 -0.09 -4.11	56.25 -0.90 -7.34	58.70 -0.86 -6.12	57.76 -1.06 -5.98	54.00 -0.81 -7.17	40.39 -0.51 -1.91	38.85 1.46 -1.70	36.19 1.41 -2.05	30.23 1.12 -1.13	26.82 1.71 0.00
ALTONA_WT_PWR 323606	20.80 -1.26 0.13	18.58 -1.08 0.06	13.85 -1.19 2.01	15.57 -1.05 0.00	15.42 -1.05 0.00	16.87 -1.15 0.00	15.95 -1.13 2.72	20.03 -1.18 0.61	18.31 -1.23 4.66	18.01 -1.15 6.91	20.33 -1.56 8.11	22.55 -1.64 8.66	24.24 -1.98 9.75	30.94 -1.88 8.04	38.21 -1.92 5.72	35.02 -2.44 12.34	38.29 -2.56 12.59	38.00 -2.53 12.30	41.09 -1.96 4.59	35.93 -1.75 1.31	25.04 -1.93 8.72	21.95 -1.86 8.92	18.60 -1.71 7.67	23.71 -1.41 0.00
AMERICAN_REF_FUEL 24010	21.71 -0.49 0.00	19.25 -0.55 -0.07	17.06 -0.36 -0.36	16.54 -0.40 -0.32	16.36 -0.38 -0.27	17.77 -0.40 -0.14	19.76 -0.04 0.00	19.04 0.13 2.91	17.77 -0.05 6.38	17.74 -0.05 8.27	14.13 0.78 16.64	10.77 0.49 22.57	11.91 0.61 24.67	4.72 1.35 37.48	3.84 0.41 42.43	9.20 -1.10 39.51	6.23 -1.02 46.19	6.71 -1.27 44.85	9.06 -0.57 38.01	18.07 -1.13 19.79	16.81 -1.21 17.66	20.93 -0.88 10.92	21.11 -0.81 6.06	24.44 -0.68 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.84 0.64 0.00	20.22 0.41 -0.08	17.84 0.37 -0.41	17.36 0.38 -0.36	17.22 0.44 -0.30	18.82 0.63 -0.16	20.75 0.95 0.00	27.85 1.68 -4.35	35.40 1.62 -9.58	42.38 1.82 -14.49	57.99 2.94 -25.05	75.31 2.86 -39.60	81.69 3.27 -42.45	101.74 4.41 -56.46	113.64 3.85 -63.92	121.42 2.64 -68.97	130.35 2.88 -74.03	127.37 2.54 -72.01	116.86 2.57 -66.65	70.37 1.68 -29.70	63.33 1.14 -26.51	52.86 1.08 -19.05	39.69 1.17 -10.54	26.07 0.95 0.00
ARTHUR_KILL_GT_1 23520	35.82 2.73 -10.90	22.87 2.41 -0.74	21.69 2.10 -2.53	20.71 1.99 -2.10	20.11 1.93 -1.72	21.22 2.11 -1.09	23.17 2.32 -1.05	25.95 2.86 -1.28	33.13 3.17 -5.76	36.17 3.23 -6.88	37.63 3.75 -3.88	37.01 4.01 -0.15	41.47 4.31 -1.19	45.89 4.37 -0.66	46.89 5.23 4.20	50.77 6.12 5.16	64.49 6.68 -4.37	63.14 6.66 -3.65	50.08 5.71 3.27	43.55 4.72 0.16	40.10 4.42 0.01	38.20 4.19 -1.27	36.79 3.75 -5.07	36.79 3.19 -8.49
ARTHUR_KILL_2 23512	35.82 2.73 -10.90	22.87 2.41 -0.74	21.69 2.10 -2.53	20.71 1.99 -2.10	20.11 1.93 -1.72	21.22 2.11 -1.09	23.17 2.32 -1.05	25.95 2.86 -1.28	33.13 3.17 -5.76	36.17 3.23 -6.88	37.63 3.75 -3.88	37.01 4.01 -0.15	41.47 4.31 -1.19	45.89 4.37 -0.66	46.89 5.23 4.20	50.77 6.12 5.16	64.49 6.68 -4.37	63.14 6.66 -3.65	50.08 5.71 3.27	43.55 4.72 0.16	40.10 4.42 0.01	38.20 4.19 -1.27	36.79 3.75 -5.07	36.79 3.19 -8.49
ARTHUR_KILL_3 23513	35.72 2.64 -10.89	22.80 2.35 -0.73	21.64 2.06 -2.52	20.67 1.96 -2.09	20.10 1.93 -1.71	21.24 2.13 -1.08	23.24 2.39 -1.05	25.92 2.82 -1.28	33.02 3.05 -5.77	36.08 3.13 -6.89	37.46 3.57 -3.89	36.95 3.94 -0.16	41.36 4.21 -1.19	45.85 4.33 -0.66	46.85 5.18 4.19	50.65 6.02 5.18	64.34 6.57 -4.33	62.94 6.50 -3.61	49.90 5.52 3.26	43.36 4.52 0.15	39.96 4.28 0.00	38.03 4.03 -1.27	36.46 3.50 -4.99	36.60 3.01 -8.48
ARTHUR_KILL_COGEN 323718	35.82 2.73 -10.90	22.87 2.41 -0.74	21.69 2.10 -2.53	20.71 1.99 -2.10	20.11 1.93 -1.72	21.22 2.11 -1.09	23.17 2.32 -1.05	25.95 2.86 -1.28	33.13 3.17 -5.76	36.17 3.23 -6.88	37.63 3.75 -3.88	37.01 4.01 -0.15	41.47 4.31 -1.19	45.89 4.37 -0.66	46.89 5.23 4.20	50.77 6.12 5.16	64.49 6.68 -4.37	63.14 6.66 -3.65	50.08 5.71 3.27	43.55 4.72 0.16	40.10 4.42 0.01	38.20 4.19 -1.27	36.79 3.75 -5.07	36.79 3.19 -8.49
ASHOKAN____ 23654	24.46 2.26 0.00	22.20 1.97 -0.50	21.19 1.69 -2.44	20.37 1.61 -2.14	19.87 1.58 -1.82	20.68 1.71 -0.94	21.56 1.76 0.00	23.85 2.03 0.00	26.45 2.25 0.00	28.43 2.37 0.00	32.52 2.52 0.00	36.00 3.15 0.00	39.83 3.81 -0.06	45.43 4.41 -0.15	51.98 5.82 -0.29	56.85 6.62 -0.42	61.22 7.32 -0.46	60.70 7.34 -0.53	54.53 6.53 -0.36	44.43 5.34 -0.09	40.39 4.71 0.00	36.79 4.06 0.00	31.13 3.16 0.00	27.67 2.56 0.00
ASTORIA_EAST_ENERGY_CC1 323581	25.08 2.77 -0.12	22.95 2.49 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.29 2.11 -1.72	21.39 2.27 -1.09	23.29 2.43 -1.05	26.04 2.94 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.01 4.01 -0.15	41.40 4.24 -1.19	47.05 4.05 -2.15	54.85 4.86 -4.13	62.42 5.72 -6.89	67.59 6.20 -7.95	67.97 6.23 -8.91	58.17 5.43 -5.10	44.99 4.68 -1.32	40.12 4.42 -0.01	37.18 4.29 -0.16	34.41 3.72 -2.72	30.98 3.19 -2.68
ASTORIA_EAST_ENERGY_CC2 323582	25.08 2.77 -0.12	22.95 2.49 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.29 2.11 -1.72	21.39 2.27 -1.09	23.29 2.43 -1.05	26.04 2.94 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.01 4.01 -0.15	41.40 4.24 -1.19	47.05 4.05 -2.15	54.85 4.86 -4.13	62.42 5.72 -6.89	67.59 6.20 -7.95	67.97 6.23 -8.91	58.17 5.43 -5.10	44.99 4.68 -1.32	40.12 4.42 -0.01	37.18 4.29 -0.16	34.41 3.72 -2.72	30.98 3.19 -2.68
ASTORIA_GT2_I 24094	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68

ASTORIA_GT2_2 24095	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT2_3 24096	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT2_4 24097	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT3_1 24098	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT3_2 24099	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT3_3 24100	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT3_4 24101	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT4_1 24102	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT4_2 24103	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT4_3 24104	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT4_4 24105	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT_1 23523	25.11 2.80 -0.12	22.97 2.51 -0.74	21.76 2.17 -2.53	20.87 2.16 -2.10	20.31 2.13 -1.72	21.41 2.29 -1.09	23.30 2.45 -1.05	26.06 2.97 -1.28	31.36 3.24 -3.92	33.12 3.34 -3.72	34.57 3.78 -0.79	37.04 4.04 -0.15	41.40 4.24 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.42 5.72 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.15 4.46 -0.01	37.22 4.32 -0.16	34.44 3.75 -2.72	30.98 3.19 -2.68
ASTORIA_GT_10 24110	25.08 2.77 -0.12	22.89 2.43 -0.74	21.70 2.11 -2.53	20.76 2.04 -2.10	20.19 2.01 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.09 2.94 -1.32	33.39 3.22 -5.97	34.00 3.34 -4.60	34.76 3.78 -0.98	37.04 4.04 -0.16	41.44 4.28 -1.20	47.34 4.33 -2.15	55.12 5.14 -4.13	62.72 6.02 -6.89	67.97 6.57 -7.96	68.24 6.50 -8.91	58.31 5.57 -5.10	44.95 4.64 -1.32	40.04 4.35 0.00	37.08 4.19 -0.15	34.44 3.75 -2.72	34.07 3.22 -5.75
ASTORIA_GT_11 24225	25.08 2.77 -0.12	22.89 2.43 -0.74	21.70 2.11 -2.53	20.76 2.04 -2.10	20.19 2.01 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.09 2.94 -1.32	33.39 3.22 -5.97	34.00 3.34 -4.60	34.76 3.78 -0.98	37.04 4.04 -0.16	41.44 4.28 -1.20	47.34 4.33 -2.15	55.12 5.14 -4.13	62.72 6.02 -6.89	67.97 6.57 -7.96	68.24 6.50 -8.91	58.31 5.57 -5.10	44.95 4.64 -1.32	40.04 4.35 0.00	37.08 4.19 -0.15	34.44 3.75 -2.72	34.07 3.22 -5.75
ASTORIA_GT_12 24226	25.08 2.77 -0.12	22.89 2.43 -0.74	21.70 2.11 -2.53	20.76 2.04 -2.10	20.19 2.01 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.09 2.94 -1.32	33.39 3.22 -5.97	34.00 3.34 -4.60	34.76 3.78 -0.98	37.04 4.04 -0.16	41.44 4.28 -1.20	47.34 4.33 -2.15	55.12 5.14 -4.13	62.72 6.02 -6.89	67.97 6.57 -7.96	68.24 6.50 -8.91	58.31 5.57 -5.10	44.95 4.64 -1.32	40.04 4.35 0.00	37.08 4.19 -0.15	34.44 3.75 -2.72	34.07 3.22 -5.75

ASTORIA_GT_13 24227	25.08	22.89	21.70	20.76	20.19	21.31	23.31	26.09	33.39	34.00	34.76	37.04	41.44	47.34	55.12	62.72	67.97	68.24	58.31	44.95	40.04	37.08	34.44	34.07
	2.77	2.43	2.11	2.04	2.01	2.20	2.43	2.94	3.22	3.34	3.78	4.04	4.28	4.33	5.14	6.02	6.57	6.50	5.57	4.64	4.35	4.19	3.75	3.22
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.08	-1.32	-5.97	-4.60	-0.98	-0.16	-1.20	-2.15	-4.13	-6.89	-7.96	-8.91	-5.10	-1.32	0.00	-0.15	-2.72	-5.75
ASTORIA_GT_5 24106	25.11	22.97	21.76	20.87	20.31	21.41	23.30	26.06	31.36	33.12	34.57	37.04	41.40	47.09	54.90	62.42	67.64	68.03	58.21	44.99	40.15	37.22	34.44	30.98
	2.80	2.51	2.17	2.16	2.13	2.29	2.45	2.97	3.24	3.34	3.78	4.04	4.24	4.09	4.91	5.72	6.25	6.28	5.48	4.68	4.46	4.32	3.75	3.19
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.05	-1.28	-3.92	-3.72	-0.79	-0.15	-1.19	-2.15	-4.13	-6.89	-7.95	-8.91	-5.10	-1.32	-0.01	-0.16	-2.72	-2.68
ASTORIA_GT_7 24107	25.11	22.97	21.76	20.87	20.31	21.41	23.30	26.06	31.36	33.12	34.57	37.04	41.40	47.09	54.90	62.42	67.64	68.03	58.21	44.99	40.15	37.22	34.44	30.98
	2.80	2.51	2.17	2.16	2.13	2.29	2.45	2.97	3.24	3.34	3.78	4.04	4.24	4.09	4.91	5.72	6.25	6.28	5.48	4.68	4.46	4.32	3.75	3.19
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.05	-1.28	-3.92	-3.72	-0.79	-0.15	-1.19	-2.15	-4.13	-6.89	-7.95	-8.91	-5.10	-1.32	-0.01	-0.16	-2.72	-2.68
ASTORIA_GT_8 24108	25.11	22.97	21.76	20.87	20.31	21.41	23.30	26.06	31.36	33.12	34.57	37.04	41.40	47.09	54.90	62.42	67.64	68.03	58.21	44.99	40.15	37.22	34.44	30.98
	2.80	2.51	2.17	2.16	2.13	2.29	2.45	2.97	3.24	3.34	3.78	4.04	4.24	4.09	4.91	5.72	6.25	6.28	5.48	4.68	4.46	4.32	3.75	3.19
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.05	-1.28	-3.92	-3.72	-0.79	-0.15	-1.19	-2.15	-4.13	-6.89	-7.95	-8.91	-5.10	-1.32	-0.01	-0.16	-2.72	-2.68
ASTORIA___2 24149	25.11	22.97	21.76	20.87	20.31	21.41	23.30	26.06	31.36	33.12	34.57	37.04	41.40	47.09	54.90	62.42	67.64	68.03	58.21	44.99	40.15	37.22	34.44	30.98
	2.80	2.51	2.17	2.16	2.13	2.29	2.45	2.97	3.24	3.34	3.78	4.04	4.24	4.09	4.91	5.72	6.25	6.28	5.48	4.68	4.46	4.32	3.75	3.19
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.05	-1.28	-3.92	-3.72	-0.79	-0.15	-1.19	-2.15	-4.13	-6.89	-7.95	-8.91	-5.10	-1.32	-0.01	-0.16	-2.72	-2.68
ASTORIA___3 23516	25.08	22.89	21.70	20.76	20.19	21.31	23.31	26.09	33.39	34.00	34.76	37.04	41.44	47.34	55.12	62.72	67.97	68.24	58.31	44.95	40.04	37.08	34.44	34.07
	2.77	2.43	2.11	2.04	2.01	2.20	2.43	2.94	3.22	3.34	3.78	4.04	4.28	4.33	5.14	6.02	6.57	6.50	5.57	4.64	4.35	4.19	3.75	3.22
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.08	-1.32	-5.97	-4.60	-0.98	-0.16	-1.20	-2.15	-4.13	-6.89	-7.96	-8.91	-5.10	-1.32	0.00	-0.15	-2.72	-5.75
ASTORIA___4 23517	25.11	22.97	21.76	20.87	20.31	21.41	23.30	26.06	31.36	33.12	34.57	37.04	41.40	47.09	54.90	62.42	67.64	68.03	58.21	44.99	40.15	37.22	34.44	30.98
	2.80	2.51	2.17	2.16	2.13	2.29	2.45	2.97	3.24	3.34	3.78	4.04	4.24	4.09	4.91	5.72	6.25	6.28	5.48	4.68	4.46	4.32	3.75	3.19
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.05	-1.28	-3.92	-3.72	-0.79	-0.15	-1.19	-2.15	-4.13	-6.89	-7.95	-8.91	-5.10	-1.32	-0.01	-0.16	-2.72	-2.68
ASTORIA___5 23518	25.08	22.89	21.70	20.76	20.19	21.31	23.31	26.09	33.39	34.00	34.76	37.04	41.44	47.34	55.12	62.72	67.97	68.24	58.31	44.95	40.04	37.08	34.44	34.07
	2.77	2.43	2.11	2.04	2.01	2.20	2.43	2.94	3.22	3.34	3.78	4.04	4.28	4.33	5.14	6.02	6.57	6.50	5.57	4.64	4.35	4.19	3.75	3.22
	-0.12	-0.74	-2.53	-2.10	-1.72	-1.09	-1.08	-1.32	-5.97	-4.60	-0.98	-0.16	-1.20	-2.15	-4.13	-6.89	-7.96	-8.91	-5.10	-1.32	0.00	-0.15	-2.72	-5.75
AST_ENERGY_2_CC3 323677	24.96	22.82	21.66	20.67	20.09	21.24	23.24	25.96	31.25	33.00	34.43	37.01	41.50	47.59	55.40	62.94	68.20	68.41	58.45	44.98	40.04	36.98	34.18	30.90
	2.66	2.37	2.08	1.96	1.91	2.13	2.39	2.86	3.12	3.20	3.63	4.01	4.35	4.58	5.41	6.28	6.84	6.71	5.71	4.68	4.35	4.09	3.58	3.11
	-0.11	-0.73	-2.52	-2.09	-1.71	-1.08	-1.05	-1.28	-3.93	-3.73	-0.80	-0.16	-1.19	-2.15	-4.13	-6.86	-7.92	-8.87	-5.10	-1.32	0.00	-0.15	-2.63	-2.67
AST_ENERGY_2_CC4 323678	24.96	22.82	21.66	20.67	20.09	21.24	23.24	25.96	31.25	33.00	34.43	37.01	41.50	47.59	55.40	62.94	68.20	68.41	58.45	44.98	40.04	36.98	34.18	30.90
	2.66	2.37	2.08	1.96	1.91	2.13	2.39	2.86	3.12	3.20	3.63	4.01	4.35	4.58	5.41	6.28	6.84	6.71	5.71	4.68	4.35	4.09	3.58	3.11
	-0.11	-0.73	-2.52	-2.09	-1.71	-1.08	-1.05	-1.28	-3.93	-3.73	-0.80	-0.16	-1.19	-2.15	-4.13	-6.86	-7.92	-8.87	-5.10	-1.32	0.00	-0.15	-2.63	-2.67
ATHENS_STG_1 23668	23.64	21.55	20.77	19.97	19.46	20.22	21.07	23.35	25.87	27.76	31.89	34.92	38.43	43.79	49.75	54.67	58.61	58.31	52.01	41.88	38.08	34.93	29.93	26.79
	1.44	1.30	1.16	1.11	1.09	1.21	1.27	1.53	1.67	1.69	1.89	2.07	2.23	2.29	2.66	3.09	3.26	3.28	2.86	2.50	2.39	2.19	1.96	1.68
	0.00	-0.52	-2.55	-2.24	-1.90	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.64	-1.23	-1.78	-1.91	-2.20	-1.52	-0.39	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	23.64	21.55	20.77	19.97	19.46	20.22	21.07	23.35	25.87	27.76	31.89	34.92	38.43	43.79	49.75	54.67	58.61	58.31	52.01	41.88	38.08	34.93	29.93	26.79
	1.44	1.30	1.16	1.11	1.09	1.21	1.27	1.53	1.67	1.69	1.89	2.07	2.23	2.29	2.66	3.09	3.26	3.28	2.86	2.50	2.39	2.19	1.96	1.68
	0.00	-0.52	-2.55	-2.24	-1.90	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.64	-1.23	-1.78	-1.91	-2.20	-1.52	-0.39	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	23.64	21.55	20.77	19.97	19.46	20.22	21.07	23.35	25.87	27.76	31.89	34.92	38.43	43.79	49.75	54.67	58.61	58.31	52.01	41.88	38.08	34.93	29.93	26.79
	1.44	1.30	1.16	1.11	1.09	1.21	1.27	1.53	1.67	1.69	1.89	2.07	2.23	2.29	2.66	3.09	3.26	3.28	2.86	2.50	2.39	2.19	1.96	1.68
	0.00	-0.52	-2.55	-2.24	-1.90	-0.98	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.64	-1.23	-1.78	-1.91	-2.20	-1.52	-0.39	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	22.73	20.21	18.11	17.21	17.02	18.50	20.79	22.48	26.91	29.65	34.83	38.13	41.93	47.78	53.20	58.88	63.30	62.46	54.89	43.79	41.21	37.80	32.02	26.54
	0.51	0.41	0.37	0.33	0.33	0.36	0.47	0.55	0.61	0.76	1.14	1.12	1.19	1.59	1.60	1.49	1.66	1.58	1.48	1.01	0.86	0.82	0.78	0.68
	-0.02	-0.07	-0.67	-0.26	-0.22	-0.11	-0.51	-0.11	-2.11	-2.83	-3.69	-4.17	-4.78	-5.32	-5.73	-7.59	-8.20	-8.05	-5.78	-3.79	-4.67	-4.25	-3.26	-0.75
BABYLON_RES_REC 323704	32.25	28.72	25.27	23.96	24.14	24.68	26.72	28.97	32.24	33.00	36.03	39.65	47.71	50.05	57.65	77.00	90.90	90.90	70.75	49.39	44.73	42.00	36.18	32.43
	3.22	2.86	2.51	2.38	2.34	2.58	2.89	3.43	3.75	3.86	4.17	4.63	5.00	5.51	6.37	7.37	8.01	7.92	6.90	5.62	5.25	4.81	4.39	3.77
	-6.84	-6.13	-5.70	-4.97	-5.33	-4.07	-4.03	-3.73	-4.29	-3.08	-1.86	-2.17	-6.75	-3.68	-5.42	-19.82	-29.45	-30.15	-16.21	-4.78	-3.80	-4.45	-3.81	-3.55

BARRETT_IC_1 23704	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_10 23701	88.29 2.86 -63.23	63.21 2.51 -40.98	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.71	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.73	69.58 4.13 -29.47	63.46 4.45 -18.15	58.42 5.23 -7.34	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.90	78.25 4.28 -38.29	70.84 3.99 -34.12	71.12 3.58 -39.57	64.24 3.16 -35.97
BARRETT_IC_11 23702	88.29 2.86 -63.23	63.21 2.51 -40.98	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.71	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.73	69.58 4.13 -29.47	63.46 4.45 -18.15	58.42 5.23 -7.34	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.90	78.25 4.28 -38.29	70.84 3.99 -34.12	71.12 3.58 -39.57	64.24 3.16 -35.97
BARRETT_IC_12 23703	88.29 2.86 -63.23	63.21 2.51 -40.98	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.71	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.73	69.58 4.13 -29.47	63.46 4.45 -18.15	58.42 5.23 -7.34	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.90	78.25 4.28 -38.29	70.84 3.99 -34.12	71.12 3.58 -39.57	64.24 3.16 -35.97
BARRETT_IC_2 23705	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_3 23706	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_4 23707	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_5 23708	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_6 23709	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_7 23710	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_8 23711	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT_IC_9 23700	88.29 2.86 -63.23	63.21 2.51 -40.98	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.71	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.73	69.58 4.13 -29.47	63.46 4.45 -18.15	58.42 5.23 -7.34	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.90	78.25 4.28 -38.29	70.84 3.99 -34.12	71.12 3.58 -39.57	64.24 3.16 -35.97
BARRETT___1 23545	88.28 2.86 -63.22	63.20 2.51 -40.97	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.70	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.72	69.57 4.13 -29.47	63.46 4.45 -18.15	63.46 5.23 -12.37	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.89	78.24 4.28 -38.28	70.84 3.99 -34.11	71.11 3.58 -39.56	64.23 3.16 -35.96
BARRETT___2 23546	88.29 2.86 -63.23	63.21 2.51 -40.98	40.80 2.23 -21.51	32.25 2.11 -13.52	32.25 2.08 -13.71	32.25 2.29 -11.93	32.91 2.53 -10.58	35.90 2.94 -11.14	37.13 3.17 -9.76	39.46 3.23 -10.17	35.43 3.57 -1.86	47.44 3.87 -10.73	69.58 4.13 -29.47	63.46 4.45 -18.15	58.42 5.23 -7.34	75.30 5.68 -19.82	89.09 6.20 -29.45	89.10 6.13 -30.14	69.08 5.24 -16.21	64.45 4.56 -20.90	78.25 4.28 -38.29	70.84 3.99 -34.12	71.12 3.58 -39.57	64.24 3.16 -35.97
BAYONEEC___CTG1 323682	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.23	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.47

BAYONEEC___CTG10 323750	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG2 323683	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG3 323684	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG4 323685	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG5 323686	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG6 323687	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG7 323688	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG8 323689	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BAYONEEC___CTG9 323749	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.03 3.23 -3.73	34.46 3.66 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	46.10 4.58 -0.66	47.08 5.41 4.19	50.90 6.28 5.18	64.61 6.84 -4.33	63.15 6.71 -3.61	50.09 5.71 3.26	43.52 4.68 0.15	40.07 4.39 0.00	37.01 4.12 -0.15	34.21 3.61 -2.63	30.93 3.14 -2.67
BEACON___LESR 323632	23.66 1.46 0.00	21.71 1.38 -0.61	21.17 1.16 -2.95	20.35 1.15 -2.59	19.80 1.14 -2.20	20.41 1.24 -1.13	20.89 1.09 0.00	23.17 1.35 0.00	25.73 1.53 0.00	27.68 1.62 0.00	31.68 1.68 0.00	34.78 1.94 0.00	38.25 2.12 -0.16	43.55 2.25 -0.45	49.33 2.61 -0.86	54.08 3.04 -1.24	57.98 3.21 -1.33	57.54 3.17 -1.54	51.55 2.86 -1.06	41.84 2.57 -0.27	38.04 2.35 0.00	34.86 2.13 0.00	29.88 1.90 0.00	26.74 1.63 0.00
BEAVER RIVER___HYD 24048	22.77 0.11 -0.46	19.99 0.06 -0.21	24.33 0.02 -7.25	16.69 0.03 -0.04	16.54 0.03 -0.03	18.10 0.05 -0.02	29.66 0.12 -9.75	23.97 0.02 -2.18	41.63 0.00 -17.42	51.81 0.10 -25.65	59.96 -0.36 -30.32	64.96 -0.39 -32.51	72.24 -0.39 -36.66	71.66 -0.24 -31.04	69.06 -0.05 -23.25	97.21 0.10 -47.31	102.28 0.32 -48.52	100.52 0.27 -47.42	67.17 0.19 -19.35	45.76 0.00 -6.77	68.55 -0.14 -33.01	66.07 -0.13 -33.46	56.42 -0.08 -28.53	25.95 0.40 -0.44
BEEBEE_GT_13 23619	22.39 0.20 0.00	19.90 0.12 -0.06	17.51 0.17 -0.28	16.98 0.12 -0.25	16.81 0.13 -0.21	18.30 0.16 -0.11	20.15 0.36 0.00	22.39 0.61 0.04	24.78 0.68 0.10	26.32 0.73 0.47	31.22 1.47 0.25	33.01 1.44 1.28	36.44 1.73 1.26	42.87 2.58 0.57	47.47 2.25 0.64	49.64 1.59 1.75	54.20 1.76 1.00	53.49 1.64 0.98	47.52 1.62 1.74	39.61 0.93 0.31	36.01 0.61 0.28	32.79 0.69 0.63	28.07 0.45 0.35	25.59 0.48 0.00
BETHLEHEM___GRP 23843	23.44 1.24 0.00	21.52 1.18 -0.61	21.03 1.01 -2.96	20.21 1.00 -2.60	19.66 0.99 -2.21	20.25 1.08 -1.14	20.63 0.83 0.00	22.85 1.03 0.00	25.36 1.16 0.00	27.26 1.20 0.00	31.20 1.20 0.00	34.22 1.38 0.00	37.60 1.48 -0.16	42.77 1.47 -0.44	48.45 1.74 -0.85	53.12 2.09 -1.23	56.90 2.14 -1.32	56.52 2.17 -1.52	50.64 1.95 -1.05	41.10 1.83 -0.27	37.43 1.75 0.00	34.31 1.57 0.00	29.43 1.45 0.00	26.34 1.23 0.00
BETHLEHEM___GS1 323560	23.44 1.24 0.00	21.52 1.18 -0.61	21.03 1.01 -2.96	20.21 1.00 -2.60	19.66 0.99 -2.21	20.25 1.08 -1.14	20.63 0.83 0.00	22.85 1.03 0.00	25.36 1.16 0.00	27.26 1.20 0.00	31.20 1.20 0.00	34.22 1.38 0.00	37.60 1.48 -0.16	42.77 1.47 -0.44	48.45 1.74 -0.85	53.12 2.09 -1.23	56.90 2.14 -1.32	56.52 2.17 -1.52	50.64 1.95 -1.05	41.10 1.83 -0.27	37.43 1.75 0.00	34.31 1.57 0.00	29.43 1.45 0.00	26.34 1.23 0.00
BETHLEHEM___GS2 323561	23.44 1.24 0.00	21.52 1.18 -0.61	21.03 1.01 -2.96	20.21 1.00 -2.60	19.66 0.99 -2.21	20.25 1.08 -1.14	20.63 0.83 0.00	22.85 1.03 0.00	25.36 1.16 0.00	27.26 1.20 0.00	31.20 1.20 0.00	34.22 1.38 0.00	37.60 1.48 -0.16	42.77 1.47 -0.44	48.45 1.74 -0.85	53.12 2.09 -1.23	56.90 2.14 -1.32	56.52 2.17 -1.52	50.64 1.95 -1.05	41.10 1.83 -0.27	37.43 1.75 0.00	34.31 1.57 0.00	29.43 1.45 0.00	26.34 1.23 0.00

BETHLEHEM___GS3 323562	23.44 1.24 0.00	21.52 1.18 -0.61	21.03 1.01 -2.96	20.21 1.00 -2.60	19.66 0.99 -2.21	20.25 1.08 -1.14	20.63 0.83 0.00	22.85 1.03 0.00	25.36 1.16 0.00	27.26 1.20 0.00	31.20 1.20 0.00	34.22 1.38 0.00	37.60 1.48 -0.16	42.77 1.47 -0.44	48.45 1.74 -0.85	53.12 2.09 -1.23	56.90 2.14 -1.32	56.52 2.17 -1.52	50.64 1.95 -1.05	41.10 1.83 -0.27	37.43 1.75 0.00	34.31 1.57 0.00	29.43 1.45 0.00	26.34 1.23 0.00
BETHLEHEM___STEEL 23779	22.66 0.47 0.00	20.16 0.36 -0.08	17.87 0.43 -0.39	17.31 0.35 -0.34	17.12 0.36 -0.29	18.63 0.45 -0.15	20.59 0.79 0.00	28.13 1.27 -5.05	36.55 1.23 -11.12	43.27 1.28 -15.94	61.38 2.31 -29.07	78.57 2.17 -43.56	85.48 2.52 -46.99	109.89 3.51 -65.52	122.88 2.84 -74.17	129.96 1.55 -78.61	141.84 1.76 -86.64	138.60 1.48 -84.29	125.30 1.81 -75.86	74.33 0.86 -34.48	67.06 0.61 -30.77	54.48 0.78 -20.96	40.22 0.64 -11.60	25.74 0.63 0.00
BETHPAGE_CC_5 323564	33.27 3.06 -8.01	29.31 2.72 -6.86	25.50 2.41 -6.03	24.02 2.26 -5.15	24.20 2.22 -5.50	24.72 2.45 -4.24	26.72 2.75 -4.17	28.97 3.27 -3.88	32.16 3.56 -4.40	32.97 3.68 -3.23	35.82 3.96 -1.86	39.57 4.37 -2.35	47.86 4.67 -7.22	49.91 5.07 -3.98	57.31 5.92 -5.53	76.40 6.77 -19.82	90.27 7.38 -29.45	90.27 7.29 -30.15	70.13 6.29 -16.21	49.26 5.15 -5.12	45.02 4.82 -4.52	42.29 4.49 -5.07	36.65 4.11 -4.56	32.85 3.52 -4.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.84 0.64 0.00	20.30 0.49 -0.08	18.00 0.55 -0.39	17.41 0.45 -0.34	17.24 0.48 -0.29	18.76 0.58 -0.15	20.73 0.93 0.00	28.73 1.46 -5.45	37.65 1.45 -11.99	44.40 1.54 -16.80	63.94 2.58 -31.36	81.25 2.49 -45.91	88.53 2.88 -49.68	115.46 3.92 -70.68	129.18 3.30 -80.02	135.78 2.04 -83.94	149.30 2.30 -93.57	145.87 2.01 -91.04	130.87 2.29 -80.94	77.44 1.25 -37.20	69.81 0.93 -33.19	55.91 1.08 -22.10	41.10 0.89 -12.23	25.94 0.83 0.00
BINGHAMTON___COGEN 23790	22.95 0.76 0.00	20.51 0.63 -0.15	18.39 0.58 -0.75	17.82 0.55 -0.66	17.57 0.54 -0.56	18.91 0.59 -0.29	20.53 0.73 0.00	22.88 0.94 -0.13	26.02 0.94 -0.87	28.61 1.07 -1.48	33.19 1.41 -1.78	37.59 1.48 -3.26	41.11 1.66 -3.49	46.37 2.00 -3.50	52.10 2.11 -4.13	57.93 2.09 -6.03	61.34 2.24 -5.66	60.44 2.06 -5.55	55.34 1.91 -5.79	42.99 1.40 -2.60	39.18 1.25 -2.25	36.14 1.18 -2.23	30.44 1.04 -1.43	26.35 0.88 -0.36
BLACK RIVER___HYD 24047	22.99 0.47 -0.33	20.24 0.36 -0.16	22.45 0.26 -5.14	16.98 0.28 -0.08	16.82 0.28 -0.07	18.39 0.32 -0.03	27.08 0.46 -6.83	23.69 0.35 -1.52	37.55 0.44 -12.91	45.51 0.60 -18.84	52.60 0.12 -22.49	57.25 0.17 -24.24	63.56 0.22 -27.38	65.33 0.53 -23.94	65.71 0.87 -18.98	87.07 1.09 -36.18	92.24 1.44 -37.36	90.78 1.43 -36.52	65.22 1.19 -16.39	46.60 0.82 -6.79	61.05 0.50 -24.87	58.11 0.46 -24.92	49.37 0.36 -21.03	26.73 0.88 -0.74
BLISS_WT_PWR 323608	22.82 0.62 0.00	20.28 0.47 -0.08	18.02 0.55 -0.41	17.45 0.46 -0.36	17.27 0.49 -0.31	18.80 0.61 -0.16	20.81 1.01 0.00	28.06 1.64 -4.60	35.90 1.57 -10.13	42.03 1.64 -14.32	59.13 2.64 -26.49	74.52 2.53 -39.15	81.19 2.91 -42.31	104.45 3.88 -59.70	116.76 3.30 -67.59	122.91 2.09 -71.02	134.56 2.30 -78.83	131.48 1.96 -76.69	118.33 2.19 -68.50	71.57 1.17 -31.41	64.61 0.89 -28.03	52.58 1.02 -18.82	39.23 0.84 -10.42	25.92 0.80 0.00
BLUE_CIRC_CHEM_DRP 24182	23.50 1.31 0.00	21.53 1.20 -0.60	21.01 1.04 -2.91	20.18 1.01 -2.55	19.66 1.02 -2.17	20.25 1.10 -1.12	20.75 0.95 0.00	22.97 1.16 0.00	25.46 1.26 0.00	27.36 1.30 0.00	31.11 1.11 0.00	34.09 1.25 0.00	37.49 1.37 -0.16	42.61 1.31 -0.44	48.26 1.56 -0.84	52.91 1.89 -1.21	56.66 1.92 -1.30	56.29 1.96 -1.50	50.44 1.76 -1.04	40.93 1.68 -0.27	37.29 1.61 0.00	34.17 1.44 0.00	29.43 1.45 0.00	26.34 1.23 0.00
BOC_GAS_DRP 24189	23.41 1.22 0.00	21.45 1.12 -0.60	20.99 0.99 -2.95	20.17 0.96 -2.59	19.62 0.95 -2.19	20.21 1.05 -1.13	20.77 0.97 0.00	23.00 1.18 0.00	25.48 1.28 0.00	27.39 1.33 0.00	31.35 1.35 0.00	34.32 1.48 0.00	37.75 1.62 -0.16	42.93 1.64 -0.43	48.57 1.88 -0.83	53.20 2.19 -1.20	56.98 2.24 -1.30	56.59 2.27 -1.49	50.71 2.05 -1.03	41.13 1.87 -0.27	37.50 1.82 0.00	34.37 1.64 0.00	29.48 1.51 0.00	26.42 1.31 0.00
BORALEX_4TH_BRANCH 23824	24.12 1.93 0.00	22.10 1.75 -0.62	21.53 1.47 -3.00	20.70 1.45 -2.63	20.15 1.45 -2.24	20.77 1.59 -1.15	21.54 1.74 0.00	23.89 2.07 0.00	26.48 2.27 0.00	28.46 2.40 0.00	32.73 2.73 0.00	35.80 2.96 0.00	39.35 3.20 -0.18	44.87 3.51 -0.50	50.80 3.99 -0.96	55.57 4.38 -1.38	59.46 4.54 -1.49	59.14 4.59 -1.71	53.15 4.33 -1.18	43.28 3.98 -0.30	39.36 3.68 0.00	36.04 3.30 0.00	30.80 2.82 0.00	27.57 2.46 0.00
BOWLINE___1 23526	24.33 2.13 0.00	22.06 1.87 -0.46	20.94 1.65 -2.23	20.15 1.58 -1.96	19.66 1.53 -1.66	20.60 1.71 -0.86	21.70 1.90 0.00	24.09 2.27 0.00	26.67 2.47 0.00	28.56 2.50 0.00	32.79 2.79 0.00	35.90 3.06 0.00	37.38 3.31 1.89	39.05 3.39 5.20	39.98 4.08 9.96	40.23 4.83 14.40	43.19 5.24 15.49	40.17 5.18 17.84	39.70 4.38 12.32	39.44 3.63 3.18	39.14 3.46 0.00	35.98 3.24 0.00	30.80 2.82 0.00	27.57 2.46 0.00
BOWLINE___2 23595	24.30 2.11 0.00	22.06 1.87 -0.46	20.94 1.65 -2.23	20.14 1.56 -1.96	19.66 1.53 -1.66	20.58 1.69 -0.86	21.68 1.88 0.00	24.09 2.27 0.00	26.65 2.44 0.00	28.51 2.45 0.00	32.76 2.76 0.00	35.86 3.02 0.00	37.35 3.27 1.89	39.04 3.39 5.21	39.96 4.08 9.98	40.20 4.83 14.43	43.21 5.29 15.52	40.14 5.18 17.88	39.68 4.38 12.34	39.43 3.63 3.18	39.11 3.43 0.00	35.91 3.17 0.00	30.77 2.80 0.00	27.55 2.44 0.00
BROOKHAVEN___DRP 24191	28.72 3.33 -3.20	26.73 3.12 -3.89	24.45 2.71 -4.68	23.61 2.58 -4.41	23.79 2.54 -4.79	24.39 2.79 -3.57	26.55 3.15 -3.61	28.80 3.73 -3.25	32.23 4.09 -3.94	32.96 4.27 -2.63	36.18 4.32 -1.86	39.13 4.66 -1.62	46.39 5.14 -5.28	40.87 5.76 5.75	46.11 6.74 6.49	71.44 7.82 -13.82	91.34 8.44 -29.46	91.33 8.34 -30.15	71.18 7.33 -16.21	48.82 6.08 -3.75	42.73 5.46 -1.58	40.21 4.94 -2.53	34.10 4.61 -1.51	30.49 3.92 -1.46
BROOKLYN_NAVY_YARD 23515	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.68 1.98 -2.09	20.10 1.93 -1.71	21.25 2.14 -1.08	23.28 2.43 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.05 3.26 -3.73	34.49 3.69 -0.80	37.08 4.07 -0.16	41.54 4.39 -1.19	47.71 4.70 -2.15	55.54 5.55 -4.13	63.09 6.43 -6.86	68.35 7.00 -7.92	68.62 6.92 -8.87	58.65 5.91 -5.10	45.14 4.83 -1.32	40.14 4.46 0.00	37.08 4.19 -0.15	34.29 3.69 -2.63	30.98 3.19 -2.67
BROOKLYN___ARMY_DRP 323595	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06

BROOME_2_LFGE 323671	22.95 0.76 0.00	20.51 0.63 -0.15	18.39 0.58 -0.75	17.82 0.55 -0.66	17.57 0.54 -0.56	18.91 0.59 -0.29	20.53 0.73 0.00	22.88 0.94 -0.13	26.02 0.94 -0.87	28.61 1.07 -1.48	33.19 1.41 -1.78	37.59 1.48 -3.26	41.11 1.66 -3.49	46.37 2.00 -3.50	52.10 2.11 -4.13	57.93 2.09 -6.03	61.34 2.24 -5.66	60.44 2.06 -5.55	55.34 1.91 -5.79	42.99 1.40 -2.60	39.18 1.25 -2.25	36.14 1.18 -2.23	30.44 1.04 -1.43	26.35 0.88 -0.36
BROOME___LFGE 323600	22.95 0.76 0.00	20.51 0.63 -0.15	18.39 0.58 -0.75	17.82 0.55 -0.66	17.57 0.54 -0.56	18.91 0.59 -0.29	20.53 0.73 0.00	22.88 0.94 -0.13	26.02 0.94 -0.87	28.61 1.07 -1.48	33.19 1.41 -1.78	37.59 1.48 -3.26	41.11 1.66 -3.49	46.37 2.00 -3.50	52.10 2.11 -4.13	57.93 2.09 -6.03	61.34 2.24 -5.66	60.44 2.06 -5.55	55.34 1.91 -5.79	42.99 1.40 -2.60	39.18 1.25 -2.25	36.14 1.18 -2.23	30.44 1.04 -1.43	26.35 0.88 -0.36
BURROWS___LYONSDAL 23803	22.96 0.53 -0.24	20.28 0.45 -0.10	21.09 0.36 -3.67	16.98 0.37 0.00	16.83 0.36 0.00	18.43 0.40 0.00	25.28 0.51 -4.96	23.36 0.44 -1.11	33.62 0.48 -8.94	39.83 0.62 -13.14	46.09 0.54 -15.55	50.16 0.62 -16.69	55.51 0.72 -18.82	57.84 0.98 -16.00	59.22 1.28 -12.08	75.66 1.49 -24.36	80.21 1.76 -25.01	78.96 1.69 -24.44	59.22 1.48 -10.10	43.71 1.09 -3.63	53.54 0.89 -16.96	50.69 0.78 -17.17	43.27 0.67 -14.62	26.23 0.85 -0.26
CAITHNESS_CC_1 323624	28.67 3.28 -3.19	26.64 3.04 -3.88	24.40 2.66 -4.68	23.56 2.53 -4.41	23.74 2.49 -4.79	24.32 2.72 -3.57	26.47 3.07 -3.61	28.69 3.62 -3.25	32.11 3.97 -3.94	32.83 4.14 -2.63	36.03 4.17 -1.86	39.00 4.53 -1.62	46.24 5.00 -5.28	43.53 5.56 2.89	49.79 6.51 2.58	73.22 7.57 -15.85	91.07 8.18 -29.46	91.07 8.08 -30.15	70.95 7.10 -16.21	48.58 5.85 -3.75	42.54 5.28 -1.58	40.04 4.78 -2.53	33.98 4.50 -1.50	30.38 3.82 -1.45
CALPINE BETH_PAGE_GT4 24209	35.35 3.11 -10.05	30.59 2.74 -8.12	26.08 2.42 -6.60	24.35 2.28 -5.45	24.52 2.24 -5.81	25.04 2.49 -4.52	26.97 2.77 -4.40	29.26 3.29 -4.15	32.41 3.61 -4.60	33.28 3.73 -3.49	35.88 4.02 -1.86	39.84 4.34 -2.66	48.65 4.64 -8.04	50.39 5.02 -4.50	57.56 5.87 -5.83	76.35 6.72 -19.82	90.21 7.32 -29.45	90.21 7.24 -30.14	70.08 6.24 -16.21	49.80 5.11 -5.70	46.24 4.78 -5.77	43.33 4.45 -6.14	37.94 4.11 -5.85	34.03 3.52 -5.40
CALPINE_BETH_PAGE_GT_4 323586	35.35 3.11 -10.05	30.59 2.74 -8.12	26.08 2.42 -6.60	24.35 2.28 -5.45	24.52 2.24 -5.81	25.04 2.49 -4.52	26.97 2.77 -4.40	29.26 3.29 -4.15	32.41 3.61 -4.60	33.28 3.73 -3.49	35.88 4.02 -1.86	39.84 4.34 -2.66	48.65 4.64 -8.04	50.39 5.02 -4.50	57.56 5.87 -5.83	76.35 6.72 -19.82	90.21 7.32 -29.45	90.21 7.24 -30.14	70.08 6.24 -16.21	49.80 5.11 -5.70	46.24 4.78 -5.77	43.33 4.45 -6.14	37.94 4.11 -5.85	34.03 3.52 -5.40
CALPINE_BP_GT1 23823	35.35 3.11 -10.05	30.59 2.74 -8.12	26.08 2.42 -6.60	24.35 2.28 -5.45	24.52 2.24 -5.81	25.04 2.49 -4.52	26.97 2.77 -4.40	29.26 3.29 -4.15	32.41 3.61 -4.60	33.28 3.73 -3.49	35.88 4.02 -1.86	39.84 4.34 -2.66	48.65 4.64 -8.04	50.39 5.02 -4.50	57.56 5.87 -5.83	76.35 6.72 -19.82	90.21 7.32 -29.45	90.21 7.24 -30.14	70.08 6.24 -16.21	49.80 5.11 -5.70	46.24 4.78 -5.77	43.33 4.45 -6.14	37.94 4.11 -5.85	34.03 3.52 -5.40
CALSPAN___DRP 24200	22.66 0.47 0.00	20.16 0.36 -0.08	17.87 0.43 -0.39	17.31 0.35 -0.34	17.12 0.36 -0.29	18.63 0.45 -0.15	20.59 0.79 0.00	28.13 1.27 -5.05	36.55 1.23 -11.12	43.27 1.28 -15.94	61.38 2.31 -29.07	78.57 2.17 -43.56	85.48 2.52 -46.99	109.89 3.51 -65.52	122.88 2.84 -74.17	129.96 1.55 -78.61	141.84 1.76 -86.64	138.60 1.48 -84.29	125.30 1.81 -75.86	74.33 0.86 -34.48	67.06 0.61 -30.77	54.48 0.78 -20.96	40.22 0.64 -11.60	25.74 0.63 0.00
CANDIGU_WT_PWR 323617	22.88 0.69 0.00	20.36 0.53 -0.10	18.10 0.53 -0.51	17.53 0.46 -0.45	17.34 0.49 -0.38	18.76 0.54 -0.20	20.59 0.79 0.00	24.48 1.18 -1.48	28.95 1.16 -3.59	33.13 1.25 -5.82	41.05 1.95 -9.11	50.18 1.87 -15.47	54.52 2.09 -16.47	63.88 2.78 -20.24	71.39 2.52 -23.01	77.73 1.89 -26.03	82.29 2.14 -26.71	80.67 1.85 -25.99	74.66 1.86 -25.17	51.21 1.13 -11.08	46.46 0.93 -9.85	41.54 0.98 -7.82	33.31 0.89 -4.44	26.14 0.83 -0.20
CARR STREET_E_SYR 24060	22.41 0.18 -0.03	19.92 0.14 -0.06	17.92 0.14 -0.73	16.92 0.12 -0.18	16.74 0.12 -0.15	18.23 0.13 -0.08	20.70 0.20 -0.71	22.06 0.09 -0.16	26.24 0.02 -2.02	28.93 0.08 -2.79	33.79 0.27 -3.52	37.02 0.26 -3.92	40.75 0.32 -4.46	45.94 0.49 -4.59	50.86 0.46 -4.54	56.81 0.35 -6.66	60.91 0.38 -7.09	60.10 0.32 -6.95	52.34 0.29 -4.42	41.77 0.12 -2.66	39.97 0.04 -4.25	36.80 0.07 -4.00	31.19 0.03 -3.18	25.65 0.05 -0.49
CARTHAGE___PAPER 23857	22.87 0.31 -0.36	20.11 0.22 -0.17	22.94 0.15 -5.73	16.85 0.17 -0.07	16.69 0.16 -0.06	18.26 0.20 -0.03	27.76 0.32 -7.65	23.72 0.20 -1.71	38.62 0.24 -14.18	47.21 0.39 -20.75	54.23 -0.45 -24.68	58.95 -0.46 -26.56	65.45 -0.50 -29.98	66.47 -0.33 -25.93	65.99 -0.05 -20.17	89.15 0.05 -39.30	94.25 0.32 -40.49	92.73 0.32 -39.58	65.05 0.19 -17.22	45.81 0.04 -6.78	62.66 -0.18 -27.15	59.89 -0.16 -27.31	50.97 -0.14 -23.14	26.45 0.68 -0.66
CE_DUNWOOD___DRP 24194	24.59 2.40 0.00	22.33 2.13 -0.47	21.21 1.86 -2.29	20.39 1.76 -2.01	19.90 1.73 -1.70	20.82 1.91 -0.88	21.96 2.16 0.00	24.41 2.60 0.00	27.03 2.83 0.00	28.96 2.89 0.00	33.30 3.30 0.00	36.46 3.61 0.00	40.72 3.92 -0.83	47.27 4.13 -2.29	55.20 4.95 -4.39	61.87 5.72 -6.34	66.51 6.25 -6.82	66.82 6.13 -7.86	58.30 5.24 -5.42	44.68 4.29 -1.40	39.68 4.00 0.00	36.47 3.73 0.00	31.24 3.27 0.00	27.90 2.79 0.00
CE_MILLWOOD___DRP 24193	24.48 2.29 0.00	22.22 2.03 -0.47	21.13 1.79 -2.28	20.32 1.70 -2.00	19.81 1.65 -1.70	20.75 1.84 -0.88	21.86 2.06 0.00	24.28 2.46 0.00	26.89 2.69 0.00	28.82 2.76 0.00	33.12 3.12 0.00	36.26 3.42 0.00	40.43 3.71 -0.76	46.87 3.92 -2.09	54.55 4.68 -4.01	61.03 5.43 -5.79	65.60 5.93 -6.23	65.87 5.86 -7.18	57.55 4.95 -4.95	44.36 4.09 -1.28	39.50 3.82 0.00	36.27 3.54 0.00	31.08 3.10 0.00	27.77 2.66 0.00
CE_NYC2_DRP 24202	25.08 2.77 -0.12	22.91 2.45 -0.74	21.70 2.11 -2.53	20.76 2.04 -2.10	20.19 2.01 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.11 2.97 -1.32	33.42 3.24 -5.97	34.03 3.36 -4.60	34.79 3.81 -0.98	37.07 4.07 -0.16	41.52 4.35 -1.20	47.43 4.41 -2.15	55.26 5.27 -4.13	62.87 6.17 -6.89	68.08 6.68 -7.96	68.34 6.60 -8.91	58.36 5.62 -5.10	44.98 4.68 -1.32	40.07 4.39 0.00	37.08 4.19 -0.15	34.46 3.77 -2.72	34.10 3.24 -5.75
CE_NYC_DRP 24195	25.03 2.73 -0.11	22.86 2.41 -0.73	21.69 2.11 -2.52	20.70 1.99 -2.09	20.14 1.96 -1.71	21.29 2.18 -1.08	23.29 2.45 -1.04	26.02 2.92 -1.28	31.30 3.19 -3.90	33.08 3.31 -3.71	34.54 3.75 -0.80	37.15 4.14 -0.16	41.65 4.50 -1.18	47.75 4.74 -2.15	55.58 5.59 -4.13	63.13 6.47 -6.86	68.40 7.05 -7.91	68.66 6.97 -8.86	58.65 5.91 -5.10	45.14 4.83 -1.32	40.18 4.50 0.00	37.07 4.19 -0.15	34.27 3.69 -2.61	30.96 3.19 -2.66



CHAFEE___LFGE 323603	22.79 0.60 0.00	20.28 0.47 -0.08	17.99 0.53 -0.40	17.40 0.43 -0.35	17.23 0.46 -0.30	18.74 0.56 -0.15	20.75 0.95 0.00	28.13 1.48 -4.83	36.32 1.48 -10.64	42.75 1.54 -15.15	60.42 2.61 -27.82	76.75 2.49 -41.42	83.56 2.88 -44.72	107.51 3.96 -62.69	120.14 3.30 -70.98	126.72 1.99 -74.92	138.53 2.24 -82.84	135.39 1.96 -80.60	122.21 2.29 -72.28	73.19 1.21 -32.99	66.05 0.93 -29.44	53.74 1.08 -19.92	39.87 0.87 -11.03	25.92 0.80 0.00
CHATEAUG_WT_PWR 323614	20.74 -1.33 0.13	18.51 -1.16 0.06	13.85 -1.21 2.00	15.52 -1.10 0.00	15.37 -1.10 0.00	16.84 -1.19 0.00	15.91 -1.19 2.70	19.97 -1.24 0.60	18.24 -1.33 4.63	17.93 -1.28 6.86	20.30 -1.65 8.05	22.48 -1.77 8.59	24.20 -2.09 9.68	30.84 -2.04 7.98	38.03 -2.15 5.68	34.91 -2.64 12.25	38.17 -2.78 12.49	37.88 -2.75 12.20	40.89 -2.19 4.56	35.79 -1.91 1.30	25.00 -2.03 8.65	21.92 -1.96 8.85	18.60 -1.76 7.61	23.63 -1.48 0.00
CHAT_HIGH_FALL_HYD 323578	20.64 -1.40 0.16	18.43 -1.22 0.07	13.32 -1.28 2.45	15.47 -1.15 0.00	15.32 -1.15 0.00	16.77 -1.26 0.00	15.23 -1.25 3.32	19.75 -1.33 0.74	17.11 -1.40 5.69	16.28 -1.36 8.43	18.34 -1.77 9.89	20.41 -1.87 10.56	21.84 -2.23 11.89	28.89 -2.17 9.81	36.59 -2.29 6.98	31.91 -2.84 15.05	35.15 -2.94 15.35	34.93 -2.91 15.00	39.70 -2.33 5.60	35.41 -1.99 1.59	22.95 -2.11 10.63	19.79 -2.06 10.88	16.78 -1.85 9.35	23.56 -1.56 0.00
CHAUTAUQUA___LFGE 323629	22.93 0.73 0.00	20.34 0.53 -0.08	17.99 0.53 -0.40	17.47 0.50 -0.35	17.31 0.54 -0.30	18.87 0.68 -0.15	20.83 1.03 0.00	27.88 1.66 -4.40	35.51 1.62 -9.69	42.73 1.75 -14.92	58.13 2.79 -25.34	76.35 2.72 -40.78	82.71 3.13 -43.62	102.14 4.17 -57.11	114.14 3.62 -64.66	122.56 2.44 -70.32	130.95 2.72 -74.78	127.95 2.38 -72.74	118.10 2.48 -67.99	70.56 1.52 -30.05	63.64 1.14 -26.82	53.53 1.18 -19.62	39.95 1.12 -10.86	26.07 0.95 0.00
CH_MIDHUDSON___DRP 24192	24.50 2.31 0.00	22.27 2.05 -0.50	21.30 1.81 -2.43	20.46 1.71 -2.13	19.94 1.66 -1.81	20.82 1.86 -0.93	21.86 2.06 0.00	24.28 2.46 0.00	26.91 2.71 0.00	28.85 2.79 0.00	33.18 3.18 0.00	36.39 3.55 0.00	40.05 3.89 -0.19	45.56 4.17 -0.53	51.88 5.00 -1.02	57.00 5.72 -1.47	61.27 6.25 -1.58	60.83 6.18 -1.82	54.23 5.33 -1.26	43.72 4.40 -0.32	39.75 4.07 0.00	36.47 3.73 0.00	31.16 3.19 0.00	27.83 2.71 0.00
CH_MISC_IPPS 23765	24.59 2.40 0.00	22.32 2.11 -0.48	21.27 1.86 -2.35	20.44 1.76 -2.06	19.93 1.71 -1.75	20.84 1.91 -0.90	21.94 2.14 0.00	24.37 2.55 0.00	27.01 2.81 0.00	28.96 2.89 0.00	33.27 3.27 0.00	36.52 3.68 0.00	40.12 4.10 -0.06	45.47 4.45 -0.15	51.57 5.41 -0.30	56.41 6.17 -0.43	60.69 6.79 -0.46	60.07 6.71 -0.53	53.76 5.76 -0.37	43.80 4.72 -0.09	40.04 4.35 0.00	36.66 3.93 0.00	31.30 3.33 0.00	27.92 2.81 0.00
CH_RES_BVR_FALLS 23983	21.74 -0.42 0.04	19.29 -0.39 0.04	15.94 -0.43 0.69	16.16 -0.35 0.11	16.02 -0.36 0.09	17.58 -0.40 0.05	18.61 -0.42 0.77	21.19 -0.46 0.17	22.40 -0.48 1.32	23.64 -0.47 1.95	27.08 -0.63 2.29	29.68 -0.72 2.45	32.39 -0.83 2.75	37.81 -0.78 2.27	43.33 -0.92 1.62	45.22 -1.10 3.49	48.71 -1.18 3.55	48.30 -1.06 3.47	45.43 -0.91 1.30	37.84 -0.78 0.37	32.47 -0.75 2.46	29.46 -0.75 2.52	25.14 -0.67 2.17	24.58 -0.53 0.00
CH_RES_NIAGARA 23895	21.55 -0.64 0.00	19.40 -0.39 -0.07	17.19 -0.22 -0.36	16.65 -0.28 -0.31	16.49 -0.25 -0.27	17.91 -0.25 -0.14	19.56 -0.24 0.00	19.85 0.00 1.97	19.75 -0.14 4.31	20.04 -0.29 5.73	19.29 0.48 11.18	17.33 0.20 15.71	19.20 0.32 17.09	16.65 1.02 25.24	17.38 0.09 28.57	22.18 -1.39 26.23	21.79 -1.39 30.26	21.85 -1.58 29.40	21.43 -0.91 25.30	24.31 -1.37 13.31	22.34 -1.46 11.88	24.03 -1.11 7.59	22.78 -1.01 4.19	24.41 -0.70 0.00
CH_RES_SYRACUSE 23985	22.54 0.31 -0.03	20.02 0.24 -0.06	17.97 0.22 -0.69	17.01 0.18 -0.20	16.84 0.20 -0.17	18.32 0.20 -0.09	20.70 0.28 -0.62	22.11 0.15 -0.14	26.90 0.17 -2.52	29.68 0.23 -3.39	34.87 0.45 -4.42	38.30 0.46 -4.99	42.19 0.50 -5.72	47.83 0.61 -6.36	53.29 0.59 -6.83	59.37 0.50 -9.07	63.83 0.59 -9.80	62.97 0.53 -9.61	55.00 0.48 -6.89	43.77 0.27 -4.51	41.55 0.28 -5.58	38.11 0.29 -5.08	32.13 0.25 -3.91	26.30 0.30 -0.89
CLINTON_WT_PWR 323605	20.74 -1.33 0.13	18.51 -1.16 0.06	13.85 -1.21 2.00	15.52 -1.10 0.00	15.37 -1.10 0.00	16.84 -1.19 0.00	15.91 -1.19 2.70	19.97 -1.24 0.60	18.24 -1.33 4.63	17.93 -1.28 6.86	20.30 -1.65 8.05	22.48 -1.77 8.59	24.20 -2.09 9.68	30.84 -2.04 7.98	38.03 -2.15 5.68	34.91 -2.64 12.25	38.17 -2.78 12.49	37.88 -2.75 12.20	40.89 -2.19 4.56	35.79 -1.91 1.30	25.00 -2.03 8.65	21.92 -1.96 8.85	18.60 -1.76 7.61	23.63 -1.48 0.00
CLINTON___LFGE 323618	20.79 -1.26 0.14	18.58 -1.08 0.06	13.78 -1.16 2.12	15.59 -1.03 0.00	15.43 -1.04 0.00	16.91 -1.12 0.00	15.85 -1.09 2.86	20.09 -1.09 0.64	18.19 -1.11 4.90	17.81 -0.99 7.27	20.12 -1.35 8.53	22.33 -1.41 9.11	24.02 -1.69 10.26	30.81 -1.59 8.45	38.28 -1.56 6.02	34.78 -2.04 12.98	38.12 -2.08 13.24	37.84 -2.06 12.93	41.24 -1.57 4.83	36.18 -1.44 1.37	24.88 -1.64 9.17	21.75 -1.60 9.38	18.37 -1.54 8.06	23.86 -1.25 0.00
COLONIE_LFGE___ 323577	23.90 1.71 0.00	21.89 1.54 -0.63	21.39 1.26 -3.07	20.57 1.26 -2.69	20.02 1.27 -2.28	20.60 1.39 -1.18	21.24 1.44 0.00	23.57 1.75 0.00	26.14 1.94 0.00	28.12 2.06 0.00	32.28 2.28 0.00	35.44 2.59 0.00	38.94 2.81 -0.16	44.45 3.15 -0.44	50.29 3.58 -0.85	55.06 4.03 -1.22	58.97 4.22 -1.32	58.62 4.28 -1.51	52.63 3.95 -1.05	42.81 3.55 -0.27	38.93 3.25 0.00	35.65 2.91 0.00	30.46 2.49 0.00	27.25 2.13 0.00
COPENHAGEN_WT_PWR 323753	22.89 0.40 -0.30	20.19 0.31 -0.15	22.01 0.22 -4.73	16.94 0.23 -0.09	16.79 0.25 -0.07	18.35 0.29 -0.04	26.48 0.42 -6.27	23.52 0.31 -1.40	36.61 0.36 -12.05	44.12 0.52 -17.53	51.07 0.09 -20.98	55.62 0.13 -22.65	61.70 0.14 -25.59	63.89 0.45 -22.58	64.74 0.73 -18.15	84.73 0.90 -34.03	89.87 1.23 -35.20	88.47 1.22 -34.43	64.51 1.05 -15.82	46.49 0.70 -6.79	59.41 0.43 -23.30	56.37 0.36 -23.27	47.84 0.28 -19.59	26.66 0.75 -0.80
CORNELL___ 23752	22.95 0.76 0.00	20.44 0.61 -0.11	18.12 0.55 -0.51	17.59 0.52 -0.45	17.36 0.51 -0.38	18.79 0.56 -0.20	20.51 0.71 0.00	22.78 0.85 -0.11	26.14 0.90 -1.04	28.75 1.07 -1.62	33.45 1.41 -2.04	37.50 1.28 -3.37	40.96 1.33 -3.66	46.44 1.68 -3.90	52.34 1.84 -4.64	57.97 1.79 -6.38	61.69 2.03 -6.22	60.83 1.90 -6.10	55.49 1.76 -6.09	43.31 1.25 -3.07	39.44 1.11 -2.65	36.36 1.11 -2.51	30.77 1.15 -1.65	26.56 0.95 -0.49
COXSACKIE___GT 23611	24.35 2.15 0.00	22.15 1.91 -0.51	21.20 1.64 -2.51	20.40 1.58 -2.20	19.88 1.55 -1.87	20.72 1.73 -0.96	21.58 1.78 0.00	23.91 2.09 0.00	26.55 2.35 0.00	28.54 2.48 0.00	32.61 2.61 0.00	35.93 3.09 0.00	39.62 3.56 -0.09	45.12 4.01 -0.25	51.39 5.04 -0.48	56.18 5.68 -0.70	60.39 6.20 -0.75	59.93 6.23 -0.87	53.81 5.57 -0.60	43.78 4.64 -0.15	39.82 4.14 0.00	36.34 3.60 0.00	30.91 2.94 0.00	27.52 2.41 0.00

CPV_VALLEY___CC1 323721	23.88 1.69 0.00	21.63 1.50 -0.41	20.39 1.33 -2.00	19.62 1.25 -1.76	19.18 1.22 -1.49	20.15 1.35 -0.77	21.30 1.50 0.00	23.65 1.83 0.00	26.19 1.98 0.00	28.07 2.01 0.00	32.25 2.25 0.00	35.34 2.49 0.00	38.06 2.70 0.60	41.98 2.78 1.66	46.07 3.39 3.18	49.13 3.93 4.60	52.81 4.33 4.95	51.40 4.28 5.70	47.32 3.62 3.94	40.98 3.00 1.02	38.50 2.82 0.00	35.32 2.59 0.00	30.24 2.26 0.00	27.07 1.96 0.00
CPV_VALLEY___CC2 323722	23.88 1.69 0.00	21.63 1.50 -0.41	20.39 1.33 -2.00	19.62 1.25 -1.76	19.18 1.22 -1.49	20.15 1.35 -0.77	21.30 1.50 0.00	23.65 1.83 0.00	26.19 1.98 0.00	28.07 2.01 0.00	32.25 2.25 0.00	35.34 2.49 0.00	38.06 2.70 0.60	41.98 2.78 1.66	46.07 3.39 3.18	49.13 3.93 4.60	52.81 4.33 4.95	51.40 4.28 5.70	47.32 3.62 3.94	40.98 3.00 1.02	38.50 2.82 0.00	35.32 2.59 0.00	30.24 2.26 0.00	27.07 1.96 0.00
CRESCENT___HYD 24018	23.90 1.71 0.00	21.89 1.54 -0.63	21.39 1.26 -3.07	20.57 1.26 -2.69	20.02 1.27 -2.28	20.60 1.39 -1.18	21.24 1.44 0.00	23.57 1.75 0.00	26.14 1.94 0.00	28.12 2.06 0.00	32.28 2.28 0.00	35.44 2.59 0.00	38.94 2.81 -0.16	44.45 3.15 -0.44	50.29 3.58 -0.85	55.06 4.03 -1.22	58.97 4.22 -1.32	58.62 4.28 -1.51	52.63 3.95 -1.05	42.81 3.55 -0.27	38.93 3.25 0.00	35.65 2.91 0.00	30.46 2.49 0.00	27.25 2.13 0.00
CRUCIBLE_METL_DRP 24180	22.54 0.31 -0.03	20.02 0.24 -0.06	17.97 0.22 -0.69	17.01 0.18 -0.20	16.84 0.20 -0.17	18.32 0.20 -0.09	20.70 0.28 -0.62	22.11 0.15 -0.14	26.90 0.17 -2.52	29.68 0.23 -3.39	34.87 0.45 -4.42	38.30 0.46 -4.99	42.19 0.50 -5.72	47.83 0.61 -6.36	53.29 0.59 -6.83	59.37 0.50 -9.07	63.83 0.59 -9.80	62.97 0.53 -9.61	55.00 0.48 -6.89	43.77 0.27 -4.51	41.55 0.28 -5.58	38.11 0.29 -5.08	32.13 0.25 -3.91	26.30 0.30 -0.89
DANC___LFGE 323619	22.62 0.22 -0.20	19.98 0.14 -0.11	20.48 0.12 -3.30	16.85 0.12 -0.11	16.68 0.12 -0.10	18.22 0.14 -0.05	24.31 0.22 -4.29	22.91 0.13 -0.96	33.34 0.15 -9.00	39.20 0.21 -12.93	45.65 -0.03 -15.68	49.90 0.00 -17.05	55.28 0.00 -19.32	58.80 0.16 -17.78	61.45 0.32 -15.26	76.66 0.35 -26.51	81.63 0.53 -27.66	80.42 0.53 -27.06	61.89 0.43 -13.82	46.03 0.24 -6.81	53.55 0.07 -17.80	50.30 0.07 -17.50	42.52 0.03 -14.52	26.47 0.35 -1.00
DANSKAMMER___1 23586	24.59 2.40 0.00	22.32 2.11 -0.48	21.27 1.86 -2.35	20.44 1.76 -2.06	19.93 1.71 -1.75	20.84 1.91 -0.90	21.94 2.14 0.00	24.37 2.55 0.00	27.01 2.81 0.00	28.96 2.89 0.00	33.27 3.27 0.00	36.52 3.68 0.00	40.12 4.10 -0.06	45.47 4.45 -0.15	51.57 5.41 -0.30	56.41 6.17 -0.43	60.69 6.79 -0.46	60.07 6.71 -0.53	53.76 5.76 -0.37	43.80 4.72 -0.09	40.04 4.35 0.00	36.66 3.93 0.00	31.30 3.33 0.00	27.92 2.81 0.00
DANSKAMMER___2 23589	24.59 2.40 0.00	22.32 2.11 -0.48	21.27 1.86 -2.35	20.44 1.76 -2.06	19.93 1.71 -1.75	20.84 1.91 -0.90	21.94 2.14 0.00	24.37 2.55 0.00	27.01 2.81 0.00	28.96 2.89 0.00	33.27 3.27 0.00	36.52 3.68 0.00	40.12 4.10 -0.06	45.47 4.45 -0.15	51.57 5.41 -0.30	56.41 6.17 -0.43	60.69 6.79 -0.46	60.07 6.71 -0.53	53.76 5.76 -0.37	43.80 4.72 -0.09	40.04 4.35 0.00	36.66 3.93 0.00	31.30 3.33 0.00	27.92 2.81 0.00
DANSKAMMER___3 23590	24.59 2.40 0.00	22.32 2.11 -0.48	21.27 1.86 -2.35	20.44 1.76 -2.06	19.93 1.71 -1.75	20.84 1.91 -0.90	21.94 2.14 0.00	24.37 2.55 0.00	27.01 2.81 0.00	28.96 2.89 0.00	33.27 3.27 0.00	36.52 3.68 0.00	40.12 4.10 -0.06	45.47 4.45 -0.15	51.57 5.41 -0.30	56.41 6.17 -0.43	60.69 6.79 -0.46	60.07 6.71 -0.53	53.76 5.76 -0.37	43.80 4.72 -0.09	40.04 4.35 0.00	36.66 3.93 0.00	31.30 3.33 0.00	27.92 2.81 0.00
DANSKAMMER___4 23591	24.59 2.40 0.00	22.32 2.11 -0.48	21.27 1.86 -2.35	20.44 1.76 -2.06	19.93 1.71 -1.75	20.84 1.91 -0.90	21.94 2.14 0.00	24.37 2.55 0.00	27.01 2.81 0.00	28.96 2.89 0.00	33.27 3.27 0.00	36.52 3.68 0.00	40.12 4.10 -0.06	45.47 4.45 -0.15	51.57 5.41 -0.30	56.41 6.17 -0.43	60.69 6.79 -0.46	60.07 6.71 -0.53	53.76 5.76 -0.37	43.80 4.72 -0.09	40.04 4.35 0.00	36.66 3.93 0.00	31.30 3.33 0.00	27.92 2.81 0.00
DANSKAMMER___DIESEL 23592	24.59 2.40 0.00	22.32 2.11 -0.48	21.27 1.86 -2.35	20.44 1.76 -2.06	19.93 1.71 -1.75	20.84 1.91 -0.90	21.94 2.14 0.00	24.37 2.55 0.00	27.01 2.81 0.00	28.96 2.89 0.00	33.27 3.27 0.00	36.52 3.68 0.00	40.12 4.10 -0.06	45.47 4.45 -0.15	51.57 5.41 -0.30	56.41 6.17 -0.43	60.69 6.79 -0.46	60.07 6.71 -0.53	53.76 5.76 -0.37	43.80 4.72 -0.09	40.04 4.35 0.00	36.66 3.93 0.00	31.30 3.33 0.00	27.92 2.81 0.00
DASHVILLE___HYD 23610	24.12 1.93 0.00	21.90 1.70 -0.48	20.91 1.50 -2.35	20.10 1.41 -2.07	19.61 1.38 -1.75	20.45 1.51 -0.90	21.46 1.66 0.00	23.78 1.96 0.00	26.35 2.15 0.00	28.25 2.19 0.00	32.43 2.43 0.00	35.60 2.76 0.00	39.02 3.06 0.00	44.13 3.27 0.00	49.90 4.04 0.00	54.48 4.68 0.00	58.52 5.08 0.00	57.90 5.07 0.00	51.97 4.33 0.00	42.58 3.58 0.00	39.04 3.35 0.00	35.78 3.04 0.00	30.60 2.63 0.00	27.35 2.23 0.00
DELAWARE___LFGE 323621	23.33 1.13 0.00	20.91 0.99 -0.20	18.93 0.89 -0.98	18.33 0.85 -0.86	18.04 0.84 -0.73	19.34 0.94 -0.38	20.83 1.03 0.00	23.12 1.24 -0.06	25.98 1.33 -0.45	28.22 1.41 -0.75	32.55 1.65 -0.91	36.32 1.84 -1.64	39.74 2.01 -1.76	44.84 2.20 -1.78	50.48 2.52 -2.10	55.68 2.84 -3.04	59.30 2.99 -2.87	58.60 2.96 -2.81	53.22 2.67 -2.91	42.54 2.22 -1.33	38.90 2.07 -1.15	35.77 1.90 -1.13	30.32 1.62 -0.73	26.68 1.38 -0.19
DOGLEVILLE___HYD 23807	23.82 1.60 -0.03	21.14 1.42 0.00	18.65 1.23 -0.36	17.76 1.20 0.05	17.61 1.19 0.05	19.32 1.32 0.02	21.84 1.46 -0.57	23.58 1.64 -0.13	27.00 1.82 -0.98	29.50 1.98 -1.45	34.05 2.34 -1.71	37.20 2.53 -1.82	40.65 2.62 -2.05	45.53 2.98 -1.69	50.32 3.26 -1.21	55.84 3.43 -2.60	59.83 3.74 -2.65	59.17 3.75 -2.59	51.99 3.38 -0.97	42.07 2.81 -0.27	40.09 2.57 -1.84	37.00 2.39 -1.88	31.60 2.02 -1.61	26.90 1.78 0.00
DUNKIRK___1 23563	22.90 0.71 0.00	20.34 0.53 -0.08	18.00 0.55 -0.40	17.47 0.50 -0.35	17.29 0.53 -0.30	18.85 0.67 -0.15	20.81 1.01 0.00	27.86 1.64 -4.40	35.47 1.57 -9.70	42.72 1.69 -14.96	58.10 2.73 -25.37	76.41 2.66 -40.90	82.76 3.06 -43.74	102.13 4.09 -57.18	114.13 3.53 -64.74	122.60 2.34 -70.46	130.92 2.62 -74.86	127.91 2.27 -72.81	118.14 2.38 -68.12	70.52 1.44 -30.09	63.60 1.07 -26.85	53.56 1.15 -19.68	39.92 1.06 -10.89	26.04 0.93 0.00
DUNKIRK___2 23564	22.90 0.71 0.00	20.34 0.53 -0.08	18.00 0.55 -0.40	17.47 0.50 -0.35	17.29 0.53 -0.30	18.85 0.67 -0.15	20.81 1.01 0.00	27.86 1.64 -4.40	35.47 1.57 -9.70	42.72 1.69 -14.96	58.10 2.73 -25.37	76.41 2.66 -40.90	82.76 3.06 -43.74	102.13 4.09 -57.18	114.13 3.53 -64.74	122.60 2.34 -70.46	130.92 2.62 -74.86	127.91 2.27 -72.81	118.14 2.38 -68.12	70.52 1.44 -30.09	63.60 1.07 -26.85	53.56 1.15 -19.68	39.92 1.06 -10.89	26.04 0.93 0.00

DUNKIRK___3 23565	22.79 0.60 0.00	20.26 0.45 -0.08	17.95 0.49 -0.40	17.40 0.43 -0.35	17.23 0.46 -0.30	18.76 0.58 -0.15	20.71 0.91 0.00	27.56 1.46 -4.28	35.01 1.38 -9.43	42.58 1.48 -15.03	57.12 2.46 -24.66	76.31 2.37 -41.10	82.48 2.73 -43.78	100.16 3.72 -55.58	111.91 3.12 -62.93	121.15 1.94 -69.41	128.11 2.19 -72.48	125.16 1.85 -70.48	116.85 2.05 -67.17	69.37 1.13 -29.24	62.60 0.82 -26.10	53.46 0.95 -19.77	39.75 0.84 -10.94	25.86 0.75 0.00
DUNKIRK___4 23566	22.79 0.60 0.00	20.26 0.45 -0.08	17.95 0.49 -0.40	17.40 0.43 -0.35	17.23 0.46 -0.30	18.76 0.58 -0.15	20.71 0.91 0.00	27.56 1.46 -4.28	35.01 1.38 -9.43	42.58 1.48 -15.03	57.12 2.46 -24.66	76.31 2.37 -41.10	82.48 2.73 -43.78	100.16 3.72 -55.58	111.91 3.12 -62.93	121.15 1.94 -69.41	128.11 2.19 -72.48	125.16 1.85 -70.48	116.85 2.05 -67.17	69.37 1.13 -29.24	62.60 0.82 -26.10	53.46 0.95 -19.77	39.75 0.84 -10.94	25.86 0.75 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.72 2.53 0.00	22.44 2.25 -0.47	21.31 1.96 -2.29	20.49 1.86 -2.01	19.99 1.81 -1.71	20.93 2.02 -0.88	22.07 2.28 0.00	24.57 2.75 0.00	27.20 3.00 0.00	29.14 3.07 0.00	33.48 3.48 0.00	36.69 3.84 0.00	40.92 4.17 -0.78	47.43 4.41 -2.15	55.21 5.23 -4.13	61.79 6.02 -5.96	66.42 6.57 -6.41	66.72 6.50 -7.39	58.26 5.52 -5.10	44.87 4.56 -1.32	39.93 4.24 0.00	36.66 3.93 0.00	31.44 3.47 0.00	28.07 2.96 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.33 2.13 0.00	22.06 1.87 -0.46	20.97 1.65 -2.26	20.16 1.56 -1.98	19.67 1.51 -1.68	20.59 1.69 -0.87	21.70 1.90 0.00	24.09 2.27 0.00	26.70 2.49 0.00	28.59 2.53 0.00	32.88 2.88 0.00	36.07 3.22 0.00	39.25 3.53 0.25	43.94 3.76 0.68	49.11 4.54 1.30	53.21 5.28 1.87	57.20 5.77 2.01	56.22 5.71 2.32	50.90 4.86 1.60	42.56 3.98 0.41	39.40 3.71 0.00	36.11 3.37 0.00	30.88 2.91 0.00	27.57 2.46 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.02 2.71 -0.12	22.87 2.41 -0.74	21.67 2.08 -2.53	20.79 2.08 -2.10	20.23 2.04 -1.72	21.31 2.20 -1.09	22.43 2.35 -0.28	25.95 2.86 -1.28	31.27 3.14 -3.92	33.02 3.23 -3.72	34.48 3.69 -0.79	36.94 3.94 -0.15	41.33 4.17 -1.19	47.17 4.17 -2.15	55.03 5.04 -4.13	62.57 5.87 -6.89	67.75 6.36 -7.95	68.13 6.39 -8.91	58.31 5.57 -5.10	45.03 4.72 -1.32	40.12 4.42 -0.01	37.15 4.25 -0.16	34.38 3.69 -2.72	30.93 3.14 -2.68
EAST HAMPTON___GT 23717	30.41 4.99 -3.22	28.28 4.65 -3.90	25.72 3.98 -4.69	24.83 3.79 -4.42	25.00 3.74 -4.79	25.69 4.09 -3.57	28.06 4.65 -3.61	30.70 5.63 -3.25	34.60 6.46 -3.94	35.78 7.09 -2.63	39.72 7.86 -1.86	43.24 8.77 -1.63	51.25 10.00 -5.29	189.97 11.24 -137.87	248.24 12.94 -189.45	178.87 13.75 -115.32	178.34 14.96 -109.94	178.29 14.74 -110.72	178.82 13.01 -118.17	192.88 11.11 -142.77	47.23 9.95 -1.59	44.25 8.97 -2.54	37.49 8.00 -1.52	33.31 6.73 -1.47
EAST RIVER___6 23660	24.99 2.68 -0.11	22.84 2.39 -0.73	21.66 2.08 -2.52	20.67 1.96 -2.09	20.09 1.91 -1.71	21.24 2.13 -1.08	23.24 2.39 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.00 3.20 -3.73	34.43 3.63 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	47.59 4.58 -2.15	55.40 5.41 -4.13	62.94 6.28 -6.86	68.20 6.84 -7.92	68.41 6.71 -8.87	58.45 5.71 -5.10	44.98 4.68 -1.32	40.00 4.32 0.00	36.94 4.06 -0.15	34.18 3.58 -2.63	30.90 3.11 -2.67
EAST RIVER___7 23524	24.99 2.68 -0.11	22.84 2.39 -0.73	21.66 2.08 -2.52	20.67 1.96 -2.09	20.09 1.91 -1.71	21.24 2.13 -1.08	23.24 2.39 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.00 3.20 -3.73	34.43 3.63 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	47.59 4.58 -2.15	55.40 5.41 -4.13	62.94 6.28 -6.86	68.20 6.84 -7.92	68.41 6.71 -8.87	58.45 5.71 -5.10	44.98 4.68 -1.32	40.00 4.32 0.00	36.94 4.06 -0.15	34.18 3.58 -2.63	30.90 3.11 -2.67
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.59 2.40 0.00	22.33 2.13 -0.47	21.21 1.86 -2.29	20.39 1.76 -2.01	19.90 1.73 -1.70	20.82 1.91 -0.88	21.96 2.16 0.00	24.41 2.60 0.00	27.03 2.83 0.00	28.96 2.89 0.00	33.30 3.30 0.00	36.46 3.61 0.00	40.72 3.92 -0.83	47.27 4.13 -2.29	55.20 4.95 -4.39	61.87 5.72 -6.34	66.51 6.25 -6.82	66.82 6.13 -7.86	58.30 5.24 -5.42	44.68 4.29 -1.40	39.68 4.00 0.00	36.47 3.73 0.00	31.24 3.27 0.00	27.90 2.79 0.00
EAST_HAMPTON___DIESEL 23722	30.43 5.01 -3.22	28.28 4.65 -3.90	25.72 3.98 -4.69	24.83 3.79 -4.42	25.00 3.74 -4.79	25.69 4.09 -3.57	28.08 4.67 -3.61	30.70 5.63 -3.25	34.63 6.49 -3.94	35.78 7.09 -2.63	39.72 7.86 -1.86	43.27 8.80 -1.63	51.25 10.00 -5.29	190.11 11.24 -138.01	248.39 12.89 -189.64	179.02 13.79 -115.42	178.42 14.96 -110.02	178.42 14.79 -110.80	178.97 13.05 -118.27	193.02 11.11 -142.91	47.23 9.95 -1.59	44.25 8.97 -2.54	37.49 8.00 -1.52	33.34 6.76 -1.47
EAST_RIVER___1 323558	25.03 2.73 -0.11	22.86 2.41 -0.73	21.69 2.11 -2.52	20.70 1.99 -2.09	20.14 1.96 -1.71	21.29 2.18 -1.08	23.29 2.45 -1.04	26.02 2.92 -1.28	31.30 3.19 -3.90	33.08 3.31 -3.71	34.54 3.75 -0.80	37.15 4.14 -0.16	41.65 4.50 -1.18	47.75 4.74 -2.15	55.58 5.59 -4.13	63.13 6.47 -6.86	68.40 7.05 -7.91	68.66 6.97 -8.86	58.65 5.91 -5.10	45.14 4.83 -1.32	40.18 4.50 0.00	37.07 4.19 -0.15	34.27 3.69 -2.61	30.96 3.19 -2.66
EAST_RIVER___2 323559	24.99 2.68 -0.11	22.84 2.39 -0.73	21.66 2.08 -2.52	20.67 1.96 -2.09	20.09 1.91 -1.71	21.24 2.13 -1.08	23.24 2.39 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.00 3.20 -3.73	34.43 3.63 -0.80	37.05 4.04 -0.16	41.50 4.35 -1.19	47.59 4.58 -2.15	55.40 5.41 -4.13	62.94 6.28 -6.86	68.20 6.84 -7.92	68.41 6.71 -8.87	58.45 5.71 -5.10	44.98 4.68 -1.32	40.00 4.32 0.00	36.94 4.06 -0.15	34.18 3.58 -2.63	30.90 3.11 -2.67
EAST___DELAWARE_HYD 23607	23.97 1.78 0.00	21.71 1.56 -0.43	20.50 1.37 -2.08	19.72 1.28 -1.82	19.25 1.24 -1.55	20.22 1.39 -0.80	21.38 1.58 0.00	23.72 1.90 0.00	26.31 2.10 0.00	28.25 2.19 0.00	32.49 2.49 0.00	35.70 2.86 0.00	38.96 3.20 0.21	43.80 3.51 0.58	47.78 3.03 1.11	51.83 3.63 1.60	55.77 4.06 1.73	54.91 4.07 1.99	49.70 3.43 1.37	41.45 2.81 0.35	39.29 3.60 0.00	35.91 3.17 0.00	30.60 2.63 0.00	27.27 2.16 0.00
ELEC_TRO_TEK 24086	44.45 2.82 -19.44	36.11 2.47 -13.92	28.48 2.18 -9.24	25.56 2.06 -6.88	25.70 2.03 -7.20	26.09 2.24 -5.83	27.77 2.47 -5.49	30.15 2.94 -5.38	32.91 3.19 -5.51	33.99 3.26 -4.67	35.49 3.63 -1.86	40.97 4.04 -4.09	52.14 4.35 -11.82	52.47 4.70 -6.91	58.33 5.45 -7.01	75.85 6.22 -19.82	89.62 6.73 -29.45	89.63 6.66 -30.14	69.56 5.71 -16.21	52.13 4.76 -8.38	51.65 4.46 -11.51	47.97 4.16 -11.08	43.47 3.69 -11.80	39.12 3.22 -10.79
ELLENBURG_WT_PWR 323604	20.74 -1.33 0.13	18.51 -1.16 0.06	13.85 -1.21 2.00	15.52 -1.10 0.00	15.37 -1.10 0.00	16.84 -1.19 0.00	15.91 -1.19 2.70	19.97 -1.24 0.60	18.24 -1.33 4.63	17.93 -1.28 6.86	20.30 -1.65 8.05	22.48 -1.77 8.59	24.20 -2.09 9.68	30.84 -2.04 7.98	38.03 -2.15 5.68	34.91 -2.64 12.25	38.17 -2.78 12.49	37.88 -2.75 12.20	40.89 -2.19 4.56	35.79 -1.91 1.30	25.00 -2.03 8.65	21.92 -1.96 8.85	18.60 -1.76 7.61	23.63 -1.48 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.42 0.22 0.00	19.96 0.16 -0.08	17.69 0.26 -0.38	17.13 0.18 -0.33	16.97 0.21 -0.28	18.45 0.27 -0.15	20.37 0.57 0.00	27.47 0.98 -4.67	35.41 0.92 -10.29	45.87 0.96 -18.85	58.85 1.92 -26.93	86.14 1.77 -51.53	92.09 2.05 -54.07	104.54 2.98 -60.70	116.83 2.25 -68.72	131.23 0.94 -80.48	132.39 1.12 -77.83	129.32 0.84 -75.64	127.06 1.24 -78.18	71.29 0.35 -31.95	64.34 0.14 -28.51	57.90 0.36 -24.80	41.95 0.25 -13.72	25.44 0.33 0.00
EMPIRE_CC_1 323656	23.39 1.20 0.00	21.43 1.12 -0.58	20.88 0.97 -2.85	20.08 0.96 -2.50	19.56 0.97 -2.12	20.15 1.03 -1.09	20.81 1.01 0.00	23.04 1.22 0.00	25.56 1.35 0.00	27.44 1.38 0.00	31.44 1.44 0.00	34.42 1.58 0.00	37.85 1.69 -0.19	43.15 1.76 -0.53	48.94 2.07 -1.02	53.61 2.34 -1.47	57.42 2.41 -1.58	57.08 2.43 -1.82	51.13 2.24 -1.26	41.46 2.14 -0.32	37.68 2.00 0.00	34.53 1.80 0.00	29.57 1.59 0.00	26.54 1.43 0.00
EMPIRE_CC_2 323658	23.39 1.20 0.00	21.43 1.12 -0.58	20.88 0.97 -2.85	20.08 0.96 -2.50	19.56 0.97 -2.12	20.15 1.03 -1.09	20.81 1.01 0.00	23.04 1.22 0.00	25.56 1.35 0.00	27.44 1.38 0.00	31.44 1.44 0.00	34.42 1.58 0.00	37.85 1.69 -0.19	43.15 1.76 -0.53	48.94 2.07 -1.02	53.61 2.34 -1.47	57.42 2.41 -1.58	57.08 2.43 -1.82	51.13 2.24 -1.26	41.46 2.14 -0.32	37.68 2.00 0.00	34.53 1.80 0.00	29.57 1.59 0.00	26.54 1.43 0.00
ERIE_WT_PWR 323693	22.68 0.49 0.00	20.18 0.37 -0.08	17.89 0.44 -0.39	17.32 0.37 -0.34	17.15 0.39 -0.29	18.65 0.47 -0.15	20.61 0.81 0.00	28.15 1.29 -5.05	36.57 1.26 -11.12	43.33 1.33 -15.94	61.41 2.34 -29.07	78.64 2.23 -43.56	85.52 2.55 -46.99	109.97 3.60 -65.52	122.97 2.94 -74.17	130.01 1.59 -78.61	141.89 1.82 -86.64	138.65 1.53 -84.29	125.40 1.91 -75.86	74.37 0.90 -34.48	67.10 0.64 -30.77	54.52 0.82 -20.96	40.24 0.67 -11.60	25.76 0.65 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.90 0.71 0.00	20.40 0.57 -0.11	18.10 0.53 -0.51	17.55 0.48 -0.45	17.35 0.49 -0.38	18.77 0.54 -0.20	20.47 0.67 0.00	22.70 0.78 -0.10	26.09 0.85 -1.04	28.64 0.99 -1.58	33.33 1.32 -2.02	37.29 1.22 -3.23	40.72 1.22 -3.53	46.24 1.55 -3.83	52.13 1.70 -4.57	57.61 1.64 -6.16	61.39 1.87 -6.08	60.54 1.74 -5.96	55.13 1.62 -5.87	43.22 1.17 -3.06	39.32 1.00 -2.64	36.25 1.05 -2.47	30.67 1.06 -1.64	26.52 0.90 -0.51
E_CANADA_CAP_HY 24051	23.30 1.11 0.00	21.41 0.93 -0.76	21.45 0.68 -3.71	20.63 0.75 -3.26	19.99 0.76 -2.76	20.32 0.87 -1.43	20.83 1.03 0.00	23.13 1.31 0.00	25.63 1.43 0.00	27.65 1.59 0.00	31.77 1.77 0.00	34.98 2.13 0.00	38.25 2.19 -0.09	43.73 2.62 -0.25	49.42 3.07 -0.48	54.09 3.59 -0.70	58.14 3.95 -0.75	57.87 4.17 -0.86	52.14 3.91 -0.59	42.73 3.58 -0.15	38.93 3.25 0.00	35.58 2.85 0.00	30.24 2.26 0.00	26.87 1.76 0.00
E_CANADA_MHWK_HY 24050	23.82 1.60 -0.03	21.14 1.42 0.00	18.65 1.23 -0.36	17.76 1.20 0.05	17.61 1.19 0.05	19.32 1.32 0.02	21.84 1.46 -0.57	23.58 1.64 -0.13	27.00 1.82 -0.98	29.50 1.98 -1.45	34.05 2.34 -1.71	37.20 2.53 -1.82	40.65 2.62 -2.05	45.53 2.98 -1.69	50.32 3.26 -1.21	55.84 3.43 -2.60	59.83 3.74 -2.65	59.17 3.75 -2.59	51.99 3.38 -0.97	42.07 2.81 -0.27	40.09 2.57 -1.84	37.00 2.39 -1.88	31.60 2.02 -1.61	26.90 1.78 0.00
E_FISHKILL___LBMP 23776	24.37 2.18 0.00	22.14 1.93 -0.48	21.09 1.69 -2.34	20.28 1.61 -2.05	19.78 1.57 -1.74	20.68 1.75 -0.90	21.74 1.94 0.00	24.16 2.34 0.00	26.74 2.54 0.00	28.67 2.61 0.00	32.94 2.94 0.00	36.07 3.22 0.00	39.80 3.49 -0.35	45.45 3.64 -0.95	52.04 4.36 -1.82	57.47 5.03 -2.64	61.73 5.45 -2.84	61.49 5.39 -3.27	54.51 4.62 -2.26	43.43 3.86 -0.58	39.29 3.60 0.00	36.08 3.34 0.00	30.91 2.94 0.00	27.65 2.54 0.00
FAR ROCKAWAY___4 23548	66.75 3.33 -41.22	50.01 2.90 -27.38	34.96 2.56 -15.34	29.21 2.41 -10.18	29.26 2.35 -10.44	29.51 2.61 -8.86	30.71 2.89 -8.02	33.49 3.43 -8.25	35.60 3.77 -7.62	37.37 3.91 -7.40	36.03 4.17 -1.86	44.90 4.66 -7.39	61.68 5.11 -20.60	58.96 5.60 -12.50	62.10 6.51 -9.73	76.95 7.32 -19.82	90.80 7.91 -29.45	90.85 7.87 -30.14	70.66 6.81 -16.21	59.25 5.65 -14.61	65.76 5.25 -24.83	60.15 4.88 -22.54	57.87 4.28 -25.61	52.14 3.72 -23.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.05 2.75 -0.11	22.90 2.45 -0.73	21.73 2.15 -2.52	20.73 2.03 -2.09	20.15 1.98 -1.71	21.31 2.20 -1.08	23.32 2.47 -1.05	26.07 2.97 -1.28	31.37 3.24 -3.93	33.16 3.36 -3.73	34.61 3.81 -0.80	37.21 4.21 -0.16	41.72 4.57 -1.19	47.83 4.82 -2.15	55.67 5.69 -4.13	63.24 6.57 -6.86	68.52 7.16 -7.92	68.78 7.08 -8.87	58.74 6.00 -5.10	45.22 4.91 -1.32	40.25 4.57 0.00	37.14 4.25 -0.15	34.35 3.75 -2.63	31.03 3.24 -2.67
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.05 2.75 -0.11	22.88 2.43 -0.73	21.71 2.13 -2.52	20.73 2.03 -2.09	20.15 1.98 -1.71	21.31 2.20 -1.08	23.30 2.45 -1.05	26.05 2.94 -1.28	31.35 3.22 -3.93	33.10 3.31 -3.73	34.58 3.78 -0.80	37.18 4.17 -0.16	41.69 4.53 -1.19	47.79 4.78 -2.15	55.63 5.64 -4.13	63.19 6.52 -6.86	68.41 7.05 -7.92	68.67 6.97 -8.87	58.69 5.95 -5.10	45.18 4.87 -1.32	40.22 4.53 0.00	37.14 4.25 -0.15	34.32 3.72 -2.63	31.00 3.22 -2.67
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.01 2.71 -0.11	22.86 2.41 -0.73	21.70 2.11 -2.52	20.72 2.01 -2.09	20.14 1.96 -1.71	21.29 2.18 -1.08	23.30 2.45 -1.05	26.03 2.92 -1.28	31.32 3.19 -3.93	33.08 3.28 -3.73	34.55 3.75 -0.80	37.15 4.14 -0.16	41.61 4.46 -1.19	47.71 4.70 -2.15	55.58 5.59 -4.13	63.09 6.43 -6.86	68.35 7.00 -7.92	68.62 6.92 -8.87	58.60 5.86 -5.10	45.10 4.79 -1.32	40.14 4.46 0.00	37.08 4.19 -0.15	34.26 3.66 -2.63	30.95 3.16 -2.67
FARRAGUT___LBMP 323566	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.70 1.99 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.08	23.26 2.41 -1.05	26.01 2.90 -1.28	31.30 3.17 -3.93	33.05 3.26 -3.73	34.49 3.69 -0.80	37.08 4.07 -0.16	41.58 4.42 -1.19	47.67 4.66 -2.15	55.49 5.50 -4.13	63.04 6.38 -6.86	68.25 6.90 -7.92	68.51 6.82 -8.87	58.55 5.81 -5.10	45.06 4.76 -1.32	40.11 4.42 0.00	37.04 4.16 -0.15	34.23 3.63 -2.63	30.93 3.14 -2.67
FENNER___WINDPWR 24204	23.00 0.76 -0.05	20.43 0.63 -0.07	18.61 0.53 -1.02	17.36 0.52 -0.22	17.17 0.51 -0.19	18.70 0.58 -0.10	21.53 0.69 -1.04	22.64 0.59 -0.23	27.29 0.65 -2.44	30.32 0.81 -3.45	35.27 1.02 -4.25	38.62 1.12 -4.66	42.52 1.26 -5.29	47.55 1.59 -5.09	52.35 1.84 -4.65	59.25 1.94 -7.51	63.48 2.14 -7.90	62.68 2.12 -7.74	53.85 1.86 -4.36	42.77 1.40 -2.37	41.84 1.21 -4.94	38.59 1.08 -4.77	32.79 0.92 -3.90	26.46 0.95 -0.40
FIBERTEK___ENERGY 23856	22.54 0.31 -0.03	20.02 0.24 -0.06	17.97 0.22 -0.69	17.01 0.18 -0.20	16.84 0.20 -0.17	18.32 0.20 -0.09	20.70 0.28 -0.62	22.11 0.15 -0.14	26.90 0.17 -2.52	29.68 0.23 -3.39	34.87 0.45 -4.42	38.30 0.46 -4.99	42.19 0.50 -5.72	47.83 0.61 -6.36	53.29 0.59 -6.83	59.37 0.50 -9.07	63.83 0.59 -9.80	62.97 0.53 -9.61	55.00 0.48 -6.89	43.77 0.27 -4.51	41.55 0.28 -5.58	38.11 0.29 -5.08	32.13 0.25 -3.91	26.30 0.30 -0.89

FITZPATRICK____ 23598	21.82 -0.38 0.00	19.40 -0.35 -0.03	16.91 -0.29 -0.14	16.46 -0.28 -0.12	16.29 -0.28 -0.10	17.78 -0.31 -0.05	19.48 -0.32 0.00	21.36 -0.46 0.00	15.56 -0.53 8.11	15.45 -0.55 10.06	15.19 -0.54 14.27	15.47 -0.59 16.78	15.89 -0.65 19.43	15.02 -0.66 25.19	14.30 -0.78 30.78	14.03 -1.00 34.77	13.83 -1.07 38.54	13.92 -1.06 37.85	14.18 -0.95 32.51	14.68 -0.86 23.45	14.87 -0.82 19.99	15.08 -0.72 16.93	15.32 -0.64 12.01	19.61 -0.55 4.95
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.66 2.46 0.00	22.38 2.17 -0.48	21.30 1.89 -2.35	20.48 1.80 -2.07	19.98 1.76 -1.75	20.88 1.95 -0.90	21.97 2.18 0.00	24.41 2.60 0.00	27.08 2.88 0.00	29.03 2.97 0.00	33.36 3.36 0.00	36.65 3.81 0.00	40.27 4.21 -0.10	45.71 4.58 -0.27	51.97 5.59 -0.52	56.93 6.38 -0.75	61.24 7.00 -0.81	60.68 6.92 -0.93	54.23 5.95 -0.64	44.03 4.87 -0.17	40.14 4.46 0.00	36.76 4.03 0.00	31.38 3.41 0.00	28.00 2.89 0.00
FORT ORANGE____ 23900	23.53 1.33 0.00	21.56 1.24 -0.60	21.02 1.06 -2.91	20.20 1.03 -2.55	19.67 1.04 -2.16	20.26 1.12 -1.12	20.77 0.97 0.00	23.02 1.20 0.00	25.53 1.33 0.00	27.44 1.38 0.00	31.41 1.41 0.00	34.49 1.64 0.00	37.86 1.73 -0.17	43.07 1.76 -0.45	48.80 2.07 -0.87	53.50 2.44 -1.26	57.36 2.56 -1.35	56.98 2.59 -1.56	51.05 2.33 -1.08	41.37 2.10 -0.28	37.65 1.96 0.00	34.57 1.83 0.00	29.65 1.68 0.00	26.52 1.41 0.00
FORT_DRUM_COGEN 23780	22.97 0.44 -0.34	20.22 0.33 -0.16	22.59 0.24 -5.29	16.96 0.27 -0.08	16.80 0.26 -0.06	18.37 0.31 -0.03	27.27 0.43 -7.04	23.72 0.33 -1.57	37.83 0.39 -13.24	45.97 0.57 -19.34	53.14 0.09 -23.05	57.82 0.13 -24.84	64.16 0.14 -28.05	65.77 0.45 -24.46	65.97 0.83 -19.28	87.78 1.00 -36.98	92.99 1.39 -38.16	91.47 1.32 -37.31	65.38 1.14 -16.60	46.52 0.74 -6.79	61.60 0.46 -25.46	58.70 0.42 -25.54	49.89 0.34 -21.58	26.66 0.83 -0.72
FPL_FAR_ROCK_GT1 24212	66.75 3.33 -41.22	50.01 2.90 -27.38	34.96 2.56 -15.34	29.21 2.41 -10.18	29.26 2.35 -10.44	29.51 2.61 -8.86	30.71 2.89 -8.02	33.49 3.43 -8.25	35.60 3.77 -7.62	37.37 3.91 -7.40	36.03 4.17 -1.86	44.90 4.66 -7.39	61.68 5.11 -20.60	58.96 5.60 -12.50	62.10 6.51 -9.73	76.95 7.32 -19.82	90.80 7.91 -29.45	90.85 7.87 -30.14	70.66 6.81 -16.21	59.25 5.65 -14.61	65.76 5.25 -24.83	60.15 4.88 -22.54	57.87 4.28 -25.61	52.14 3.72 -23.32
FPL_FAR_ROCK_GT2 23815	66.75 3.33 -41.22	50.01 2.90 -27.38	34.96 2.56 -15.34	29.21 2.41 -10.18	29.26 2.35 -10.44	29.51 2.61 -8.86	30.71 2.89 -8.02	33.49 3.43 -8.25	35.60 3.77 -7.62	37.37 3.91 -7.40	36.03 4.17 -1.86	44.90 4.66 -7.39	61.68 5.11 -20.60	58.96 5.60 -12.50	62.10 6.51 -9.73	76.95 7.32 -19.82	90.80 7.91 -29.45	90.85 7.87 -30.14	70.66 6.81 -16.21	59.25 5.65 -14.61	65.76 5.25 -24.83	60.15 4.88 -22.54	57.87 4.28 -25.61	52.14 3.72 -23.32
FRANKLIN_FALL_HYD 24054	20.48 -1.49 0.23	18.36 -1.26 0.10	12.22 -1.28 3.56	15.45 -1.16 0.00	15.30 -1.17 0.00	16.77 -1.26 0.00	13.70 -1.29 4.81	19.39 -1.35 1.07	14.56 -1.40 8.24	12.50 -1.36 12.21	13.87 -1.80 14.33	15.64 -1.91 15.30	16.54 -2.20 17.23	24.45 -2.21 14.21	33.50 -2.25 10.12	25.30 -2.69 21.81	28.42 -2.78 22.24	28.41 -2.69 21.73	37.28 -2.24 8.11	34.70 -1.99 2.31	18.21 -2.07 15.40	14.98 -2.00 15.76	12.61 -1.82 13.55	23.65 -1.46 0.00
FREEPORT_EQUS_GT1 23764	42.77 3.15 -17.42	35.16 2.76 -12.68	28.17 2.44 -8.67	25.50 2.31 -6.57	25.63 2.26 -6.90	26.08 2.51 -5.55	27.85 2.79 -5.26	30.25 3.32 -5.12	33.12 3.61 -5.32	34.23 3.75 -4.41	36.03 4.17 -1.86	41.26 4.63 -3.78	51.83 4.85 -11.01	52.40 5.15 -6.39	58.54 6.01 -6.67	76.45 6.82 -19.82	90.37 7.48 -29.45	90.37 7.40 -30.14	70.23 6.39 -16.21	52.06 5.26 -7.81	50.99 5.03 -10.27	47.57 4.81 -10.02	42.80 4.31 -10.53	38.44 3.69 -9.63
FREEPORT____CT2 23818	42.77 3.15 -17.42	35.16 2.76 -12.68	28.17 2.44 -8.67	25.50 2.31 -6.57	25.63 2.26 -6.90	26.08 2.51 -5.55	27.85 2.79 -5.26	30.25 3.32 -5.12	33.12 3.61 -5.32	34.23 3.75 -4.41	36.03 4.17 -1.86	41.26 4.63 -3.78	51.83 4.85 -11.01	52.40 5.15 -6.39	58.54 6.01 -6.67	76.45 6.82 -19.82	90.37 7.48 -29.45	90.37 7.40 -30.14	70.23 6.39 -16.21	52.06 5.26 -7.81	50.99 5.03 -10.27	47.57 4.81 -10.02	42.80 4.31 -10.53	38.44 3.69 -9.63
FULTON COGEN____ 23766	22.24 0.00 -0.04	19.76 -0.02 -0.06	17.89 0.00 -0.83	16.74 -0.03 -0.16	16.59 -0.02 -0.13	18.06 -0.04 -0.07	20.68 0.00 -0.88	21.93 -0.09 -0.20	28.30 -0.10 -4.19	31.52 -0.10 -5.56	37.38 0.03 -7.35	41.20 0.00 -8.36	45.59 0.04 -9.59	51.96 0.16 -10.94	58.00 0.09 -12.05	65.31 0.00 -15.51	70.27 0.00 -16.84	69.34 0.00 -16.51	59.89 0.00 -12.25	47.10 -0.08 -8.19	45.02 -0.11 -9.44	41.13 -0.10 -8.49	34.32 -0.11 -6.45	26.70 -0.05 -1.64
FULTON____LFGE 323630	25.17 2.98 0.00	22.99 2.55 -0.72	22.52 1.94 -3.52	21.79 2.08 -3.09	21.18 2.09 -2.62	21.71 2.33 -1.35	22.47 2.67 0.00	25.03 3.21 0.00	27.71 3.51 0.00	29.97 3.91 0.00	34.41 4.41 0.00	38.00 5.16 0.00	41.76 5.68 -0.11	47.90 6.74 -0.30	54.19 7.75 -0.57	59.54 8.91 -0.83	64.11 9.78 -0.89	64.06 10.20 -1.03	57.87 9.53 -0.71	47.28 8.11 -0.18	43.00 7.31 0.00	39.32 6.58 0.00	33.20 5.23 0.00	29.36 4.25 0.00
G.F.CEMENT____DRP 24184	24.41 2.22 0.00	22.32 1.95 -0.65	21.72 1.52 -3.15	20.96 1.58 -2.76	20.39 1.58 -2.34	20.99 1.75 -1.21	21.72 1.92 0.00	24.18 2.36 0.00	26.86 2.66 0.00	29.06 3.00 0.00	33.18 3.18 0.00	36.59 3.74 0.00	40.36 4.24 -0.15	46.25 4.98 -0.40	52.00 5.36 -0.77	57.10 6.17 -1.12	61.21 6.57 -1.20	60.87 6.66 -1.39	55.07 6.48 -0.96	44.74 5.50 -0.25	40.82 5.14 0.00	37.35 4.62 0.00	31.72 3.75 0.00	28.20 3.09 0.00
GARDENVILLE____LBMP 24039	22.57 0.38 0.00	20.06 0.26 -0.08	17.78 0.34 -0.39	17.22 0.27 -0.34	17.05 0.30 -0.29	18.54 0.36 -0.15	20.47 0.67 0.00	27.39 1.13 -4.43	35.06 1.09 -9.77	43.25 1.12 -16.07	57.65 2.10 -25.55	78.74 1.97 -43.93	84.86 2.27 -46.63	101.68 3.23 -57.59	113.63 2.57 -65.20	124.04 1.29 -72.95	129.79 1.44 -74.91	126.83 1.16 -72.84	119.82 1.52 -70.65	69.92 0.62 -30.31	63.12 0.39 -27.05	54.47 0.59 -21.14	40.15 0.48 -11.70	25.59 0.48 0.00
GENERAL____MILLS 23808	22.66 0.47 0.00	20.16 0.36 -0.08	17.87 0.43 -0.39	17.31 0.35 -0.34	17.12 0.36 -0.29	18.63 0.45 -0.15	20.59 0.79 0.00	28.13 1.27 -5.05	36.55 1.23 -11.12	43.27 1.28 -15.94	61.38 2.31 -29.07	78.57 2.17 -43.56	85.48 2.52 -46.99	109.89 3.51 -65.52	122.88 2.84 -74.17	129.96 1.55 -78.61	141.84 1.76 -86.64	138.60 1.48 -84.29	125.30 1.81 -75.86	74.33 0.86 -34.48	67.06 0.61 -30.77	54.48 0.78 -20.96	40.22 0.64 -11.60	25.74 0.63 0.00
GE_PLASTICS____DRP 24183	23.48 1.29 0.00	21.53 1.20 -0.60	21.01 1.04 -2.91	20.19 1.01 -2.55	19.64 1.00 -2.17	20.25 1.10 -1.12	20.75 0.95 0.00	22.97 1.16 0.00	25.48 1.28 0.00	27.39 1.33 0.00	31.11 1.11 0.00	34.09 1.25 0.00	37.49 1.37 -0.16	42.64 1.35 -0.44	48.30 1.60 -0.84	52.91 1.89 -1.21	56.66 1.92 -1.30	56.29 1.96 -1.50	50.44 1.76 -1.04	40.93 1.68 -0.27	37.29 1.61 0.00	34.17 1.44 0.00	29.43 1.45 0.00	26.34 1.23 0.00

GILBOA___1 23756	23.39 1.20 0.00	21.27 1.08 -0.46	20.33 1.02 -2.25	19.58 0.98 -1.98	19.10 0.95 -1.68	19.96 1.06 -0.87	20.85 1.05 0.00	23.08 1.27 0.00	25.58 1.38 0.00	27.49 1.43 0.00	31.59 1.59 0.00	34.58 1.74 0.00	37.94 1.87 -0.10	43.03 1.88 -0.29	48.43 2.02 -0.55	52.94 2.34 -0.79	56.59 2.30 -0.85	56.14 2.32 -0.98	50.51 2.19 -0.68	41.19 2.03 -0.18	37.68 2.00 0.00	34.57 1.83 0.00	29.59 1.62 0.00	26.52 1.41 0.00
GILBOA___2 23757	23.39 1.20 0.00	21.27 1.08 -0.46	20.33 1.02 -2.25	19.58 0.98 -1.98	19.10 0.95 -1.68	19.96 1.06 -0.87	20.85 1.05 0.00	23.08 1.27 0.00	25.58 1.38 0.00	27.49 1.43 0.00	31.59 1.59 0.00	34.58 1.74 0.00	37.94 1.87 -0.10	43.03 1.88 -0.29	48.43 2.02 -0.55	52.94 2.34 -0.79	56.59 2.30 -0.85	56.14 2.32 -0.98	50.51 2.19 -0.68	41.19 2.03 -0.18	37.68 2.00 0.00	34.57 1.83 0.00	29.59 1.62 0.00	26.52 1.41 0.00
GILBOA___3 23758	23.39 1.20 0.00	21.27 1.08 -0.46	20.33 1.02 -2.25	19.58 0.98 -1.98	19.10 0.95 -1.68	19.96 1.06 -0.87	20.85 1.05 0.00	23.08 1.27 0.00	25.58 1.38 0.00	27.49 1.43 0.00	31.59 1.59 0.00	34.58 1.74 0.00	37.94 1.87 -0.10	43.03 1.88 -0.29	48.43 2.02 -0.55	52.94 2.34 -0.79	56.59 2.30 -0.85	56.14 2.32 -0.98	50.51 2.19 -0.68	41.19 2.03 -0.18	37.68 2.00 0.00	34.57 1.83 0.00	29.59 1.62 0.00	26.52 1.41 0.00
GILBOA___4 23759	23.39 1.20 0.00	21.27 1.08 -0.46	20.33 1.02 -2.25	19.58 0.98 -1.98	19.10 0.95 -1.68	19.96 1.06 -0.87	20.85 1.05 0.00	23.08 1.27 0.00	25.58 1.38 0.00	27.49 1.43 0.00	31.59 1.59 0.00	34.58 1.74 0.00	37.94 1.87 -0.10	43.03 1.88 -0.29	48.43 2.02 -0.55	52.94 2.34 -0.79	56.59 2.30 -0.85	56.14 2.32 -0.98	50.51 2.19 -0.68	41.19 2.03 -0.18	37.68 2.00 0.00	34.57 1.83 0.00	29.59 1.62 0.00	26.52 1.41 0.00
GILBOA____ 23599	23.39 1.20 0.00	21.27 1.08 -0.46	20.33 1.02 -2.25	19.58 0.98 -1.98	19.10 0.95 -1.68	19.96 1.06 -0.87	20.85 1.05 0.00	23.08 1.27 0.00	25.58 1.38 0.00	27.49 1.43 0.00	31.59 1.59 0.00	34.58 1.74 0.00	37.94 1.87 -0.10	43.03 1.88 -0.29	48.43 2.02 -0.55	52.94 2.34 -0.79	56.59 2.30 -0.85	56.14 2.32 -0.98	50.51 2.19 -0.68	41.19 2.03 -0.18	37.68 2.00 0.00	34.57 1.83 0.00	29.59 1.62 0.00	26.52 1.41 0.00
GINNA____ 23603	21.24 -0.95 0.00	18.89 -0.89 -0.06	16.61 -0.72 -0.27	16.13 -0.73 -0.24	15.95 -0.72 -0.20	17.36 -0.77 -0.10	19.09 -0.71 0.00	21.14 -0.61 0.07	23.40 -0.65 0.15	24.90 -0.68 0.48	29.33 -0.27 0.39	31.10 -0.43 1.32	34.32 -0.32 1.32	40.18 0.21 0.89	44.58 -0.27 1.00	46.77 -0.95 2.09	50.95 -0.96 1.53	50.33 -1.01 1.50	44.78 -0.81 2.05	37.58 -0.94 0.48	34.15 -1.11 0.43	31.17 -0.92 0.65	26.72 -0.90 0.36	24.33 -0.78 0.00
GLEN PARK____ 23778	23.09 0.58 -0.32	20.33 0.45 -0.16	22.43 0.34 -5.03	17.05 0.35 -0.08	16.88 0.35 -0.07	18.48 0.41 -0.04	27.05 0.57 -6.68	23.79 0.48 -1.49	37.44 0.56 -12.68	45.31 0.76 -18.50	52.41 0.33 -22.08	57.09 0.43 -23.82	63.37 0.50 -26.90	65.30 0.86 -23.58	65.90 1.28 -18.76	86.95 1.55 -35.61	92.20 1.98 -36.78	90.75 1.96 -35.97	65.54 1.67 -16.24	46.95 1.17 -6.79	60.95 0.82 -24.45	57.93 0.72 -24.48	49.21 0.59 -20.65	26.90 1.03 -0.76
GLENWOOD_IC_1_G5 23712	37.57 2.88 -12.49	31.88 2.53 -9.63	26.56 2.22 -7.29	24.55 2.11 -5.82	24.70 2.06 -6.17	25.18 2.29 -4.86	27.04 2.55 -4.69	29.34 3.05 -4.47	32.40 3.36 -4.84	33.32 3.47 -3.80	35.85 3.99 -1.86	40.05 4.17 -3.03	49.56 4.57 -9.03	50.89 4.90 -5.13	57.72 5.73 -6.13	76.20 6.57 -19.82	90.05 7.16 -29.45	90.00 7.03 -30.14	69.89 6.05 -16.21	50.30 4.91 -6.40	47.51 4.57 -7.26	44.41 4.25 -7.42	39.32 3.95 -7.40	35.30 3.39 -6.80
GLENWOOD_IC_2_G1 23688	31.74 2.71 -6.84	28.24 2.39 -6.13	24.86 2.10 -5.70	23.56 1.98 -4.97	23.74 1.94 -5.33	24.25 2.14 -4.07	26.24 2.41 -4.03	28.43 2.88 -3.73	31.64 3.14 -4.29	32.38 3.23 -3.08	35.52 3.66 -1.86	39.06 4.04 -2.17	47.06 4.35 -6.75	49.19 4.66 -3.68	56.89 5.50 -5.53	75.95 6.33 -19.82	89.73 6.84 -29.45	89.74 6.76 -30.14	69.65 5.81 -16.21	48.53 4.76 -4.78	43.91 4.42 -3.80	41.31 4.12 -4.45	35.42 3.63 -3.81	31.80 3.14 -3.55
GLENWOOD_IC_3_G1 23689	31.74 2.71 -6.84	28.24 2.39 -6.13	24.86 2.10 -5.70	23.56 1.98 -4.97	23.74 1.94 -5.33	24.25 2.14 -4.07	26.24 2.41 -4.03	28.43 2.88 -3.73	31.64 3.14 -4.29	32.38 3.23 -3.08	35.52 3.66 -1.86	39.06 4.04 -2.17	47.06 4.35 -6.75	49.19 4.66 -3.68	56.89 5.50 -5.53	75.95 6.33 -19.82	89.73 6.84 -29.45	89.74 6.76 -30.14	69.65 5.81 -16.21	48.53 4.76 -4.78	43.91 4.42 -3.80	41.31 4.12 -4.45	35.42 3.63 -3.81	31.80 3.14 -3.55
GLENWOOD___4 23550	37.57 2.88 -12.49	31.88 2.53 -9.63	26.56 2.22 -7.29	24.55 2.11 -5.82	24.70 2.06 -6.17	25.18 2.29 -4.86	27.04 2.55 -4.69	29.34 3.05 -4.47	32.40 3.36 -4.84	33.32 3.47 -3.80	35.85 3.99 -1.86	40.14 4.27 -3.03	49.63 4.64 -9.03	51.01 5.02 -5.13	57.86 5.87 -6.13	76.35 6.72 -19.82	90.16 7.27 -29.45	90.16 7.18 -30.14	69.99 6.15 -16.21	50.42 5.03 -6.40	47.62 4.67 -7.26	44.51 4.35 -7.42	39.32 3.95 -7.40	35.30 3.39 -6.80
GLENWOOD___5 23614	37.57 2.88 -12.49	31.88 2.53 -9.63	26.56 2.22 -7.29	24.55 2.11 -5.82	24.70 2.06 -6.17	25.18 2.29 -4.86	27.04 2.55 -4.69	29.34 3.05 -4.47	32.40 3.36 -4.84	33.32 3.47 -3.80	35.85 3.99 -1.86	40.14 4.27 -3.03	49.63 4.64 -9.03	51.01 5.02 -5.13	57.86 5.87 -6.13	76.35 6.72 -19.82	90.16 7.27 -29.45	90.16 7.18 -30.14	69.99 6.15 -16.21	50.42 5.03 -6.40	47.62 4.67 -7.26	44.51 4.35 -7.42	39.32 3.95 -7.40	35.30 3.39 -6.80
GLOBAL GREEN_PORT_GT1 23814	30.45 5.04 -3.22	28.32 4.69 -3.90	25.74 3.99 -4.69	24.86 3.82 -4.42	25.02 3.76 -4.79	25.71 4.11 -3.57	28.10 4.69 -3.61	30.72 5.65 -3.25	34.65 6.51 -3.94	35.86 7.17 -2.63	39.87 8.01 -1.86	43.50 9.03 -1.63	51.54 10.29 -5.29	186.78 11.65 -134.27	243.79 13.39 -184.54	176.28 13.70 -112.78	176.28 14.91 -107.94	176.28 14.74 -108.71	176.28 13.01 -115.64	189.85 11.54 -139.31	47.59 10.31 -1.60	44.58 9.30 -2.54	37.75 8.25 -1.52	33.46 6.88 -1.47
GLOBE___DSASP 323697	21.46 -0.73 0.00	19.32 -0.47 -0.07	17.14 -0.27 -0.36	16.60 -0.33 -0.31	16.44 -0.30 -0.27	17.84 -0.32 -0.14	19.46 -0.34 0.00	19.85 -0.11 1.86	19.86 -0.27 4.08	20.17 -0.42 5.47	19.71 0.30 10.59	17.84 0.00 15.00	19.77 0.11 16.31	17.73 0.77 23.91	18.66 -0.14 27.07	22.67 -1.64 25.49	22.59 -1.66 29.19	22.61 -1.85 28.37	21.90 -1.14 24.59	24.78 -1.60 12.61	22.79 -1.64 11.25	24.21 -1.28 7.25	22.82 -1.15 4.00	24.28 -0.83 0.00
GOETHSLN___LBMP 323567	24.94 2.64 -0.11	22.80 2.35 -0.73	21.64 2.06 -2.52	20.67 1.96 -2.09	20.09 1.91 -1.71	21.24 2.13 -1.08	23.22 2.37 -1.05	25.92 2.82 -1.28	31.15 3.02 -3.93	32.92 3.13 -3.73	34.37 3.57 -0.80	36.95 3.94 -0.16	41.36 4.21 -1.19	45.90 5.18 -0.66	46.85 5.18 4.19	50.70 6.07 5.18	64.34 6.57 -4.33	62.94 6.50 -3.61	49.90 5.52 3.26	43.36 4.52 0.15	39.93 4.24 0.00	36.91 4.03 -0.15	34.10 3.50 -2.63	30.80 3.01 -2.67

GOODYEAR_LAKE_HYD 323669	23.39 1.20 0.00	20.89 1.03 -0.14	18.62 0.90 -0.66	18.08 0.88 -0.58	17.84 0.87 -0.49	19.26 0.97 -0.25	20.92 1.13 0.00	23.23 1.35 -0.05	26.05 1.48 -0.37	27.97 1.59 -0.32	32.65 1.89 -0.76	35.51 2.13 -0.53	38.98 2.34 -0.68	45.01 2.65 -1.49	50.70 3.07 -1.76	55.02 3.43 -1.78	59.53 3.68 -2.41	58.84 3.64 -2.36	52.58 3.28 -1.66	42.83 2.73 -1.11	39.15 2.50 -0.96	35.53 2.26 -0.54	30.26 1.90 -0.38	26.85 1.58 -0.16
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.95 0.76 0.00	20.51 0.63 -0.15	18.40 0.60 -0.74	17.82 0.55 -0.65	17.58 0.56 -0.55	18.93 0.61 -0.29	20.53 0.73 0.00	22.89 0.94 -0.13	26.02 0.94 -0.88	28.60 1.04 -1.50	33.20 1.41 -1.79	37.64 1.48 -3.31	41.16 1.66 -3.54	46.40 2.00 -3.54	52.09 2.07 -4.17	57.91 1.99 -6.11	61.35 2.19 -5.72	60.44 2.01 -5.61	55.36 1.86 -5.87	42.97 1.36 -2.61	39.16 1.21 -2.26	36.13 1.15 -2.25	30.41 1.01 -1.44	26.35 0.88 -0.36
GOUDEY___7 23579	22.97 0.78 0.00	20.53 0.65 -0.15	18.41 0.61 -0.74	17.83 0.57 -0.65	17.60 0.58 -0.55	18.94 0.63 -0.29	20.55 0.75 0.00	22.91 0.96 -0.13	26.05 0.97 -0.88	28.65 1.09 -1.50	33.23 1.44 -1.79	37.67 1.51 -3.31	41.20 1.69 -3.54	46.44 2.04 -3.54	52.19 2.16 -4.17	58.01 2.09 -6.11	61.40 2.24 -5.72	60.55 2.12 -5.61	55.42 1.91 -5.87	43.00 1.40 -2.61	39.20 1.25 -2.26	36.16 1.18 -2.25	30.44 1.04 -1.44	26.37 0.90 -0.36
GOUDEY___8 23580	22.95 0.76 0.00	20.51 0.63 -0.15	18.40 0.60 -0.74	17.82 0.55 -0.65	17.58 0.56 -0.55	18.93 0.61 -0.29	20.53 0.73 0.00	22.89 0.94 -0.13	26.02 0.94 -0.88	28.60 1.04 -1.50	33.20 1.41 -1.79	37.64 1.48 -3.31	41.16 1.66 -3.54	46.40 2.00 -3.54	52.09 2.07 -4.17	57.91 1.99 -6.11	61.35 2.19 -5.72	60.44 2.01 -5.61	55.36 1.86 -5.87	42.97 1.36 -2.61	39.16 1.21 -2.26	36.13 1.15 -2.25	30.41 1.01 -1.44	26.35 0.88 -0.36
GOWANUS_GT1_1 24077	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT1_2 24078	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT1_3 24079	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT1_4 24080	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT1_5 24084	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT1_6 24111	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT1_7 24112	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT1_8 24113	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT2_1 24114	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT2_2 24115	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT2_3 24116	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06

GOWANUS_GT2_4 24117	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT2_5 24118	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT2_6 24119	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT2_7 24120	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT2_8 24121	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_1 24122	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_2 24123	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_3 24124	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_4 24125	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_5 24126	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_6 24127	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_7 24128	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT3_8 24129	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT4_1 24130	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT4_2 24131	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06



GOWANUS_GT4_3 24132	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT4_4 24133	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT4_5 24134	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT4_6 24135	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT4_7 24136	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GOWANUS_GT4_8 24137	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GREENIDGE___3 23582	22.75 0.56 0.00	20.23 0.41 -0.09	17.90 0.39 -0.45	17.37 0.35 -0.40	17.17 0.36 -0.34	18.60 0.40 -0.17	20.41 0.61 0.00	22.87 0.85 -0.20	26.02 0.90 -0.92	28.85 1.04 -1.74	33.61 1.62 -1.99	38.01 1.05 -4.12	41.48 1.19 -4.33	46.69 1.76 -4.07	52.26 1.65 -4.75	58.44 1.25 -7.39	61.54 1.44 -6.66	60.62 1.27 -6.52	55.97 1.19 -7.14	42.41 0.66 -2.76	38.55 0.46 -2.40	35.71 0.46 -2.52	30.47 0.95 -1.55	26.19 0.78 -0.30
GREENIDGE___4 23583	22.75 0.56 0.00	20.23 0.41 -0.09	17.90 0.39 -0.45	17.37 0.35 -0.40	17.17 0.36 -0.34	18.60 0.40 -0.17	20.41 0.61 0.00	22.87 0.85 -0.20	26.02 0.90 -0.92	28.85 1.04 -1.74	33.61 1.62 -1.99	38.01 1.05 -4.12	41.48 1.19 -4.33	46.69 1.76 -4.07	52.26 1.65 -4.75	58.44 1.25 -7.39	61.54 1.44 -6.66	60.62 1.27 -6.52	55.97 1.19 -7.14	42.41 0.66 -2.76	38.55 0.46 -2.40	35.71 0.46 -2.52	30.47 0.95 -1.55	26.19 0.78 -0.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
GROVEVILLE___HYD 323602	24.66 2.46 0.00	22.38 2.17 -0.48	21.30 1.89 -2.35	20.48 1.80 -2.07	19.98 1.76 -1.75	20.88 1.95 -0.90	21.97 2.18 0.00	24.41 2.60 0.00	27.08 2.88 0.00	29.03 2.97 0.00	33.36 3.36 0.00	36.65 3.81 0.00	40.27 4.21 -0.10	45.71 4.58 -0.27	51.97 5.59 -0.52	56.93 6.38 -0.75	61.24 7.00 -0.81	60.68 6.92 -0.93	54.23 5.95 -0.64	44.03 4.87 -0.17	40.14 4.46 0.00	36.76 4.03 0.00	31.38 3.41 0.00	28.00 2.89 0.00
HAMPSHIRE___PAPER_HYD 323593	22.37 -0.67 -0.84	19.49 -0.59 -0.36	3.49 -0.55 13.02	16.10 -0.52 0.00	15.96 -0.51 0.00	17.47 -0.56 0.00	36.83 -0.57 -17.61	24.94 -0.81 -3.93	0.10 -0.89 23.21	70.51 -0.89 -45.34	0.10 -1.41 28.49	88.37 -1.54 -57.07	0.10 -1.65 34.21	0.10 -1.76 39.00	8.96 -1.74 35.16	0.10 -1.69 48.01	0.10 -1.66 51.68	0.10 -1.69 51.04	18.29 -1.62 27.72	30.54 -1.44 7.01	0.10 -1.43 34.16	0.10 -1.31 31.33	0.10 -1.03 26.84	24.94 -0.48 -0.30
HARDSCRABBLE_WT_PWR 323673	23.55 1.33 -0.03	20.91 1.18 0.00	18.44 1.02 -0.36	17.56 1.00 0.05	17.41 0.99 0.05	19.11 1.10 0.02	21.60 1.23 -0.57	23.32 1.38 -0.13	26.71 1.53 -0.98	29.19 1.67 -1.45	33.69 1.98 -1.71	36.77 2.10 -1.82	40.22 2.19 -2.05	45.00 2.45 -1.69	49.73 2.66 -1.21	55.24 2.84 -2.60	59.13 3.04 -2.65	58.48 3.06 -2.59	51.41 2.81 -0.97	41.61 2.34 -0.27	39.66 2.14 -1.84	36.58 1.96 -1.88	31.24 1.65 -1.61	26.57 1.46 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.39 2.20 0.00	22.10 1.93 -0.44	20.91 1.69 -2.16	20.12 1.61 -1.90	19.64 1.57 -1.61	20.61 1.75 -0.83	21.74 1.94 0.00	24.16 2.34 0.00	26.77 2.56 0.00	28.69 2.63 0.00	33.00 3.00 0.00	36.20 3.35 0.00	38.54 3.74 1.17	41.66 4.01 3.21	44.57 4.86 6.15	46.55 5.63 8.88	50.03 6.14 9.55	47.90 6.07 11.01	45.23 5.19 7.60	41.28 4.25 1.96	39.61 3.93 0.00	36.27 3.54 0.00	31.00 3.02 0.00	27.67 2.56 0.00
HARZA MOOSE___RIVER 24016	22.96 0.53 -0.24	20.28 0.45 -0.10	21.09 0.36 -3.67	16.98 0.37 0.00	16.83 0.36 0.00	18.43 0.40 0.00	25.28 0.51 -4.96	23.36 0.44 -1.11	33.62 0.48 -8.94	39.83 0.62 -13.14	46.09 0.54 -15.55	50.16 0.62 -16.69	55.51 0.72 -18.82	57.84 0.98 -16.00	59.22 1.28 -12.08	75.66 1.49 -24.36	80.21 1.76 -25.01	78.96 1.69 -24.44	59.22 1.48 -10.10	43.71 1.09 -3.63	53.54 0.89 -16.96	50.69 0.78 -17.17	43.27 0.67 -14.62	26.23 0.85 -0.26
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.08 2.77 -0.12	22.91 2.45 -0.74	21.70 2.11 -2.53	20.78 2.06 -2.10	20.21 2.03 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.09 2.94 -1.32	33.42 3.24 -5.97	34.00 3.34 -4.60	34.79 3.81 -0.98	37.04 4.04 -0.16	41.48 4.31 -1.20	47.34 4.33 -2.15	55.17 5.18 -4.13	62.77 6.07 -6.89	67.97 6.57 -7.96	68.29 6.55 -8.91	58.31 5.57 -5.10	44.99 4.68 -1.32	40.08 4.39 0.00	37.12 4.22 -0.16	34.46 3.77 -2.72	34.10 3.24 -5.75

HEMPSTEAD____ 23647	39.08 2.91 -13.98	32.83 2.56 -10.55	27.03 2.27 -7.70	24.81 2.14 -6.05	24.95 2.09 -6.39	25.42 2.33 -5.07	27.25 2.59 -4.86	29.58 3.10 -4.66	32.57 3.39 -4.98	33.54 3.49 -3.98	35.76 3.90 -1.86	40.37 4.27 -3.26	50.20 4.60 -9.62	51.31 4.94 -5.51	57.88 5.78 -6.24	76.25 6.62 -19.82	90.05 7.16 -29.45	90.06 7.08 -30.14	69.94 6.10 -16.21	50.80 4.99 -6.82	48.52 4.67 -8.17	45.33 4.39 -8.20	40.28 3.97 -8.34	36.18 3.41 -7.65
HICKLING____1 23621	23.15 0.95 0.00	20.63 0.79 -0.12	18.37 0.73 -0.58	17.81 0.68 -0.51	17.59 0.69 -0.43	19.01 0.76 -0.22	20.79 0.99 0.00	24.17 1.40 -0.95	28.18 1.40 -2.58	31.59 1.62 -3.91	38.61 2.28 -6.33	45.18 2.30 -10.04	49.36 2.59 -10.80	57.99 3.27 -13.86	64.99 3.30 -15.82	67.17 2.99 -14.37	72.05 3.26 -15.35	70.65 2.96 -14.86	64.24 2.76 -13.84	48.82 1.91 -7.92	44.34 1.64 -7.01	39.66 1.54 -5.38	32.51 1.40 -3.13	26.58 1.18 -0.29
HICKLING____2 23622	23.15 0.95 0.00	20.63 0.79 -0.12	18.37 0.73 -0.58	17.81 0.68 -0.51	17.59 0.69 -0.43	19.01 0.76 -0.22	20.79 0.99 0.00	24.17 1.40 -0.95	28.18 1.40 -2.58	31.59 1.62 -3.91	38.61 2.28 -6.33	45.18 2.30 -10.04	49.36 2.59 -10.80	57.99 3.27 -13.86	64.99 3.30 -15.82	67.17 2.99 -14.37	72.05 3.26 -15.35	70.65 2.96 -14.86	64.24 2.76 -13.84	48.82 1.91 -7.92	44.34 1.64 -7.01	39.66 1.54 -5.38	32.51 1.40 -3.13	26.58 1.18 -0.29
HIGH FALLS____HY 23754	24.39 2.20 0.00	22.11 1.91 -0.47	21.03 1.69 -2.28	20.22 1.60 -2.00	19.72 1.55 -1.70	20.64 1.73 -0.88	21.76 1.96 0.00	24.16 2.34 0.00	26.79 2.59 0.00	28.75 2.69 0.00	33.06 3.06 0.00	36.32 3.48 0.00	39.83 3.92 0.06	45.00 4.29 0.15	50.47 4.91 0.30	55.00 5.63 0.43	59.17 6.20 0.46	58.48 6.18 0.53	52.56 5.29 0.37	43.22 4.33 0.09	39.93 4.24 0.00	36.50 3.76 0.00	31.11 3.13 0.00	27.75 2.64 0.00
HILLBURN____GT 23639	24.41 2.22 0.00	22.13 1.95 -0.45	20.97 1.72 -2.19	20.17 1.63 -1.92	19.68 1.58 -1.63	20.64 1.77 -0.84	21.76 1.96 0.00	24.20 2.38 0.00	26.79 2.59 0.00	28.69 2.63 0.00	32.97 2.97 0.00	36.13 3.28 0.00	38.23 3.60 1.33	41.00 3.80 3.66	43.43 4.59 7.01	45.00 5.33 10.14	48.36 5.83 10.90	45.98 5.71 12.56	43.83 4.86 8.67	40.73 3.98 2.24	39.40 3.71 0.00	36.17 3.44 0.00	30.94 2.96 0.00	27.67 2.56 0.00
HISHELDN_WT_PWR 323625	22.55 0.35 0.00	20.05 0.24 -0.09	17.78 0.31 -0.41	17.21 0.23 -0.36	17.04 0.26 -0.31	18.49 0.31 -0.16	20.39 0.59 0.00	25.46 0.98 -2.66	31.01 0.94 -5.86	36.72 0.99 -9.67	47.19 1.86 -15.33	60.99 1.71 -26.44	65.96 1.94 -28.06	78.20 2.78 -34.56	87.19 2.20 -39.13	94.68 1.05 -43.83	99.61 1.23 -44.94	97.48 0.95 -43.70	91.33 1.24 -42.46	57.65 0.47 -18.19	52.20 0.28 -16.23	45.95 0.49 -12.72	35.43 0.42 -7.04	25.54 0.43 0.00
HOLTSVILLE_IC_1 23690	28.63 3.26 -3.17	26.59 3.00 -3.87	24.36 2.63 -4.67	23.51 2.48 -4.41	23.71 2.45 -4.78	24.28 2.69 -3.56	26.43 3.03 -3.61	28.62 3.56 -3.24	32.03 3.90 -3.93	32.73 4.04 -2.62	35.97 4.11 -1.86	38.93 4.47 -1.62	46.13 4.89 -5.27	49.04 5.44 -2.74	57.34 6.37 -5.10	77.05 7.42 -19.83	90.91 8.01 -29.46	90.86 7.87 -30.15	70.76 6.90 -16.21	48.38 5.65 -3.74	42.42 5.17 -1.57	39.93 4.68 -2.52	33.88 4.42 -1.49	30.32 3.77 -1.44
HOLTSVILLE_IC_10 23699	29.05 3.46 -3.39	26.91 3.18 -4.01	24.54 2.75 -4.74	23.67 2.61 -4.44	23.86 2.57 -4.82	24.45 2.83 -3.59	26.64 3.21 -3.63	28.87 3.78 -3.27	32.32 4.16 -3.95	33.07 4.35 -2.65	36.33 4.47 -1.86	39.36 4.86 -1.65	46.69 5.36 -5.36	55.99 6.01 -9.12	66.68 7.06 -13.75	82.27 8.17 -24.30	96.46 8.87 -34.14	96.39 8.71 -34.84	77.50 7.72 -22.15	57.13 6.24 -11.90	43.02 5.64 -1.70	40.44 5.07 -2.64	34.39 4.78 -1.63	30.75 4.07 -1.57
HOLTSVILLE_IC_2 23691	28.63 3.26 -3.17	26.59 3.00 -3.87	24.36 2.63 -4.67	23.51 2.48 -4.41	23.71 2.45 -4.78	24.28 2.69 -3.56	26.43 3.03 -3.61	28.62 3.56 -3.24	32.03 3.90 -3.93	32.73 4.04 -2.62	35.97 4.11 -1.86	38.93 4.47 -1.62	46.13 4.89 -5.27	49.04 5.44 -2.74	57.34 6.37 -5.10	77.05 7.42 -19.83	90.91 8.01 -29.46	90.86 7.87 -30.15	70.76 6.90 -16.21	48.38 5.65 -3.74	42.42 5.17 -1.57	39.93 4.68 -2.52	33.88 4.42 -1.49	30.32 3.77 -1.44
HOLTSVILLE_IC_3 23692	28.63 3.26 -3.17	26.59 3.00 -3.87	24.36 2.63 -4.67	23.51 2.48 -4.41	23.71 2.45 -4.78	24.28 2.69 -3.56	26.43 3.03 -3.61	28.62 3.56 -3.24	32.03 3.90 -3.93	32.73 4.04 -2.62	35.97 4.11 -1.86	38.93 4.47 -1.62	46.13 4.89 -5.27	49.04 5.44 -2.74	57.34 6.37 -5.10	77.05 7.42 -19.83	90.91 8.01 -29.46	90.86 7.87 -30.15	70.76 6.90 -16.21	48.38 5.65 -3.74	42.42 5.17 -1.57	39.93 4.68 -2.52	33.88 4.42 -1.49	30.32 3.77 -1.44
HOLTSVILLE_IC_4 23693	28.63 3.26 -3.17	26.59 3.00 -3.87	24.36 2.63 -4.67	23.51 2.48 -4.41	23.71 2.45 -4.78	24.28 2.69 -3.56	26.43 3.03 -3.61	28.62 3.56 -3.24	32.03 3.90 -3.93	32.73 4.04 -2.62	35.97 4.11 -1.86	38.93 4.47 -1.62	46.13 4.89 -5.27	49.04 5.44 -2.74	57.34 6.37 -5.10	77.05 7.42 -19.83	90.91 8.01 -29.46	90.86 7.87 -30.15	70.76 6.90 -16.21	48.38 5.65 -3.74	42.42 5.17 -1.57	39.93 4.68 -2.52	33.88 4.42 -1.49	30.32 3.77 -1.44
HOLTSVILLE_IC_5 23694	28.63 3.26 -3.17	26.59 3.00 -3.87	24.36 2.63 -4.67	23.51 2.48 -4.41	23.71 2.45 -4.78	24.28 2.69 -3.56	26.43 3.03 -3.61	28.62 3.56 -3.24	32.03 3.90 -3.93	32.73 4.04 -2.62	35.97 4.11 -1.86	38.93 4.47 -1.62	46.13 4.89 -5.27	49.04 5.44 -2.74	57.34 6.37 -5.10	77.05 7.42 -19.83	90.91 8.01 -29.46	90.86 7.87 -30.15	70.76 6.90 -16.21	48.38 5.65 -3.74	42.42 5.17 -1.57	39.93 4.68 -2.52	33.88 4.42 -1.49	30.32 3.77 -1.44
HOLTSVILLE_IC_6 23695	29.05 3.46 -3.39	26.91 3.18 -4.01	24.54 2.75 -4.74	23.67 2.61 -4.44	23.86 2.57 -4.82	24.45 2.83 -3.59	26.64 3.21 -3.63	28.87 3.78 -3.27	32.32 4.16 -3.95	33.07 4.35 -2.65	36.33 4.47 -1.86	39.36 4.86 -1.65	46.69 5.36 -5.36	55.99 6.01 -9.12	66.68 7.06 -13.75	82.27 8.17 -24.30	96.46 8.87 -34.14	96.39 8.71 -34.84	77.50 7.72 -22.15	57.13 6.24 -11.90	43.02 5.64 -1.70	40.44 5.07 -2.64	34.39 4.78 -1.63	30.75 4.07 -1.57
HOLTSVILLE_IC_7 23696	29.05 3.46 -3.39	26.91 3.18 -4.01	24.54 2.75 -4.74	23.67 2.61 -4.44	23.86 2.57 -4.82	24.45 2.83 -3.59	26.64 3.21 -3.63	28.87 3.78 -3.27	32.32 4.16 -3.95	33.07 4.35 -2.65	36.33 4.47 -1.86	39.36 4.86 -1.65	46.69 5.36 -5.36	55.99 6.01 -9.12	66.68 7.06 -13.75	82.27 8.17 -24.30	96.46 8.87 -34.14	96.39 8.71 -34.84	77.50 7.72 -22.15	57.13 6.24 -11.90	43.02 5.64 -1.70	40.44 5.07 -2.64	34.39 4.78 -1.63	30.75 4.07 -1.57
HOLTSVILLE_IC_8 23697	29.05 3.46 -3.39	26.91 3.18 -4.01	24.54 2.75 -4.74	23.67 2.61 -4.44	23.86 2.57 -4.82	24.45 2.83 -3.59	26.64 3.21 -3.63	28.87 3.78 -3.27	32.32 4.16 -3.95	33.07 4.35 -2.65	36.33 4.47 -1.86	39.36 4.86 -1.65	46.69 5.36 -5.36	55.99 6.01 -9.12	66.68 7.06 -13.75	82.27 8.17 -24.30	96.46 8.87 -34.14	96.39 8.71 -34.84	77.50 7.72 -22.15	57.13 6.24 -11.90	43.02 5.64 -1.70	40.44 5.07 -2.64	34.39 4.78 -1.63	30.75 4.07 -1.57

HOLTSVILLE_IC_9 23698	29.05 3.46 -3.39	26.91 3.18 -4.01	24.54 2.75 -4.74	23.67 2.61 -4.44	23.86 2.57 -4.82	24.45 2.83 -3.59	26.64 3.21 -3.63	28.87 3.78 -3.27	32.32 4.16 -3.95	33.07 4.35 -2.65	36.33 4.47 -1.86	39.36 4.86 -1.65	46.69 5.36 -5.36	55.99 6.01 -9.12	66.68 7.06 -13.75	82.27 8.17 -24.30	96.46 8.87 -34.14	96.39 8.71 -34.84	77.50 7.72 -22.15	57.13 6.24 -11.90	43.02 5.64 -1.70	40.44 5.07 -2.64	34.39 4.78 -1.63	30.75 4.07 -1.57
HOWARD_WT_PWR 323690	23.19 1.00 0.00	20.57 0.75 -0.10	18.24 0.70 -0.48	17.66 0.62 -0.42	17.47 0.64 -0.36	18.94 0.72 -0.18	20.85 1.05 0.00	24.93 1.55 -1.56	29.59 1.60 -3.80	33.66 1.75 -5.85	42.23 2.61 -9.63	50.94 2.56 -15.53	55.41 2.81 -16.63	65.97 3.72 -21.39	73.66 3.48 -24.31	79.50 2.84 -26.86	84.91 3.15 -28.32	83.19 2.80 -27.56	76.28 2.71 -25.93	52.42 1.71 -11.71	47.56 1.46 -10.41	42.01 1.41 -7.87	33.73 1.29 -4.47	26.48 1.16 -0.22
HQ_GEN_CEDARS 23644	20.22 -1.75 0.22	18.11 -1.52 0.10	12.26 -1.35 3.45	15.31 -1.31 0.00	15.17 -1.30 0.00	16.60 -1.42 0.00	13.59 -1.54 4.67	19.01 -1.77 1.04	14.32 -1.89 7.99	12.26 -1.96 11.85	13.66 -2.43 13.90	15.37 -2.63 14.85	16.37 -2.88 16.72	23.85 -3.23 13.78	32.61 -3.44 9.82	24.96 -3.68 21.16	27.96 -3.90 21.58	27.89 -3.85 21.08	36.29 -3.48 7.87	33.87 -2.88 2.24	17.99 -2.75 14.95	14.95 -2.49 15.29	12.65 -2.18 13.14	23.33 -1.78 0.00
HQ_GEN_CEDARS_PROXY 323590	20.22 -1.75 0.22	18.11 -1.52 0.10	12.26 -1.35 3.45	15.31 -1.31 0.00	15.17 -1.30 0.00	16.60 -1.42 0.00	13.59 -1.54 4.67	19.19 -1.77 0.86	14.14 -1.89 8.18	12.26 -1.96 11.85	13.66 -2.43 13.90	15.37 -2.63 14.85	16.37 -2.88 16.72	23.85 -3.23 13.78	32.61 -3.44 9.82	24.96 -3.68 21.16	27.96 -3.90 21.58	27.89 -3.85 21.08	36.29 -3.48 7.87	33.87 -2.88 2.24	17.99 -2.75 14.95	14.95 -2.49 15.29	12.65 -2.18 13.14	23.33 -1.78 0.00
HQ_GEN_IMPORT 323601	20.00 -0.93 1.26	16.03 -0.81 2.89	15.40 -0.73 0.93	15.92 -0.70 0.00	15.78 -0.69 0.00	16.28 -0.76 0.99	17.73 -0.81 1.25	18.20 -0.92 2.70	19.94 -0.99 3.27	21.86 -1.02 3.18	25.03 -1.23 3.73	27.51 -1.35 3.99	30.00 -1.48 4.49	35.52 -1.64 3.70	41.39 -1.84 2.64	42.18 -1.94 5.68	45.56 -2.08 5.80	45.11 -2.06 5.66	43.66 -1.86 2.11	36.87 -1.52 0.60	30.24 -1.43 4.01	27.32 -1.31 4.11	23.29 -1.15 3.53	24.11 -1.01 0.00
HQ_GEN_WHEEL 23651	20.00 -0.93 1.26	16.03 -0.81 2.89	15.40 -0.73 0.93	15.92 -0.70 0.00	15.78 -0.69 0.00	16.28 -0.76 0.99	17.73 -0.81 1.25	18.20 -0.92 2.70	19.94 -0.99 3.27	21.86 -1.02 3.18	25.03 -1.23 3.73	27.51 -1.35 3.99	30.00 -1.48 4.49	35.52 -1.64 3.70	41.39 -1.84 2.64	42.18 -1.94 5.68	45.56 -2.08 5.80	45.11 -2.06 5.66	43.66 -1.86 2.11	36.87 -1.52 0.60	30.24 -1.43 4.01	27.32 -1.31 4.11	23.29 -1.15 3.53	24.11 -1.01 0.00
HUDSON_AVE_GT_3 23810	25.05 2.75 -0.11	22.88 2.43 -0.73	21.71 2.13 -2.52	20.73 2.03 -2.09	20.15 1.98 -1.71	21.31 2.20 -1.08	23.32 2.47 -1.05	26.05 2.94 -1.28	31.35 3.22 -3.93	33.13 3.34 -3.73	34.58 3.78 -0.80	37.18 4.17 -0.16	41.69 4.53 -1.19	47.79 4.78 -2.15	55.63 5.64 -4.13	63.19 6.52 -6.86	68.46 7.11 -7.92	68.72 7.03 -8.87	58.74 6.00 -5.10	45.22 4.91 -1.32	40.22 4.53 0.00	37.14 4.25 -0.15	34.32 3.72 -2.63	31.00 3.22 -2.67
HUDSON_AVE_GT_4 23540	25.05 2.75 -0.11	22.88 2.43 -0.73	21.71 2.13 -2.52	20.73 2.03 -2.09	20.15 1.98 -1.71	21.31 2.20 -1.08	23.32 2.47 -1.05	26.05 2.94 -1.28	31.35 3.22 -3.93	33.13 3.34 -3.73	34.58 3.78 -0.80	37.18 4.17 -0.16	41.69 4.53 -1.19	47.79 4.78 -2.15	55.63 5.64 -4.13	63.19 6.52 -6.86	68.46 7.11 -7.92	68.72 7.03 -8.87	58.74 6.00 -5.10	45.22 4.91 -1.32	40.22 4.53 0.00	37.14 4.25 -0.15	34.32 3.72 -2.63	31.00 3.22 -2.67
HUDSON_AVE_GT_5 23657	25.05 2.75 -0.11	22.88 2.43 -0.73	21.71 2.13 -2.52	20.73 2.03 -2.09	20.15 1.98 -1.71	21.31 2.20 -1.08	23.32 2.47 -1.05	26.05 2.94 -1.28	31.35 3.22 -3.93	33.13 3.34 -3.73	34.58 3.78 -0.80	37.18 4.17 -0.16	41.69 4.53 -1.19	47.79 4.78 -2.15	55.63 5.64 -4.13	63.19 6.52 -6.86	68.46 7.11 -7.92	68.72 7.03 -8.87	58.74 6.00 -5.10	45.22 4.91 -1.32	40.22 4.53 0.00	37.14 4.25 -0.15	34.32 3.72 -2.63	31.00 3.22 -2.67
HUDSON_AVE_10 24168	24.99 2.68 -0.11	22.84 2.39 -0.73	21.68 2.10 -2.52	20.68 1.98 -2.09	20.10 1.93 -1.71	21.25 2.14 -1.08	23.28 2.43 -1.05	25.98 2.88 -1.28	31.27 3.14 -3.93	33.05 3.26 -3.73	34.49 3.69 -0.80	37.08 4.07 -0.16	41.54 4.39 -1.19	47.71 4.70 -2.15	55.54 5.55 -4.13	63.09 6.43 -6.86	68.35 7.00 -7.92	68.62 6.92 -8.87	58.65 5.91 -5.10	45.14 4.83 -1.32	40.14 4.46 0.00	37.08 4.19 -0.15	34.29 3.69 -2.63	30.98 3.19 -2.67
HUNTER_MOUNT___DRP 323613	24.35 2.15 0.00	22.15 1.91 -0.51	21.20 1.64 -2.51	20.40 1.58 -2.20	19.88 1.55 -1.87	20.72 1.73 -0.96	21.58 1.78 0.00	23.91 2.09 0.00	26.55 2.35 0.00	28.54 2.48 0.00	32.61 2.61 0.00	35.93 3.09 0.00	39.62 3.56 -0.09	45.12 4.01 -0.25	51.39 5.04 -0.48	56.18 5.68 -0.70	60.39 6.20 -0.75	59.93 6.23 -0.87	53.81 5.57 -0.60	43.78 5.57 -0.15	39.82 4.14 0.00	36.34 3.60 0.00	30.91 2.94 0.00	27.52 2.41 0.00
HUNTINGTON_RES_REC 323705	28.73 3.13 -3.41	26.54 2.80 -4.02	24.26 2.46 -4.74	23.37 2.31 -4.45	23.56 2.27 -4.82	24.13 2.51 -3.60	26.24 2.81 -3.63	28.45 3.36 -3.28	31.79 3.63 -3.96	32.42 3.70 -2.65	35.79 3.93 -1.86	38.87 4.37 -1.65	46.15 4.82 -5.36	49.01 5.35 -2.80	57.22 6.24 -5.13	76.69 7.17 -19.72	91.91 7.80 -30.67	91.86 7.66 -31.37	72.56 6.67 -18.26	51.01 5.42 -6.60	42.39 5.00 -1.71	39.93 4.55 -2.64	33.81 4.19 -1.64	30.21 3.52 -1.58
HUNTLEY___63 23557	22.39 0.20 0.00	20.00 0.20 -0.07	17.71 0.29 -0.36	17.14 0.20 -0.32	16.97 0.23 -0.27	18.46 0.29 -0.14	20.37 0.57 0.00	26.94 0.96 -4.16	34.30 0.94 -9.16	33.71 0.83 -6.82	55.74 1.83 -23.91	53.17 1.64 -18.68	60.40 1.94 -22.49	97.69 2.90 -53.93	109.03 2.11 -61.06	105.61 0.65 -55.16	131.51 0.80 -77.27	128.73 0.53 -75.37	101.18 1.10 -52.45	67.59 0.24 -28.37	60.96 -0.04 -25.31	41.96 0.26 -8.96	33.09 0.17 -4.95	25.41 0.30 0.00
HUNTLEY___64 23558	22.39 0.20 0.00	20.00 0.20 -0.07	17.71 0.29 -0.36	17.14 0.20 -0.32	16.97 0.23 -0.27	18.46 0.29 -0.14	20.37 0.57 0.00	26.94 0.96 -4.16	34.30 0.94 -9.16	33.71 0.83 -6.82	55.74 1.83 -23.91	53.17 1.64 -18.68	60.40 1.94 -22.49	97.69 2.90 -53.93	109.03 2.11 -61.06	105.61 0.65 -55.16	131.51 0.80 -77.27	128.73 0.53 -75.37	101.18 1.10 -52.45	67.59 0.24 -28.37	60.96 -0.04 -25.31	41.96 0.26 -8.96	33.09 0.17 -4.95	25.41 0.30 0.00
HUNTLEY___65 23559	22.39 0.20 0.00	20.00 0.20 -0.07	17.71 0.29 -0.36	17.14 0.20 -0.32	16.97 0.23 -0.27	18.46 0.29 -0.14	20.37 0.57 0.00	26.94 0.96 -4.16	34.30 0.94 -9.16	33.71 0.83 -6.82	55.74 1.83 -23.91	53.17 1.64 -18.68	60.40 1.94 -22.49	97.69 2.90 -53.93	109.03 2.11 -61.06	105.61 0.65 -55.16	131.51 0.80 -77.27	128.73 0.53 -75.37	101.18 1.10 -52.45	67.59 0.24 -28.37	60.96 -0.04 -25.31	41.96 0.26 -8.96	33.09 0.17 -4.95	25.41 0.30 0.00

HUNTLEY___66 23560	22.39 0.20 0.00	20.00 0.20 -0.07	17.71 0.29 -0.36	17.14 0.20 -0.32	16.97 0.23 -0.27	18.46 0.29 -0.14	20.37 0.57 0.00	26.94 0.96 -4.16	34.30 0.94 -9.16	33.71 0.83 -6.82	55.74 1.83 -23.91	53.17 1.64 -18.68	60.40 1.94 -22.49	97.69 2.90 -53.93	109.03 2.11 -61.06	105.61 0.65 -55.16	131.51 0.80 -77.27	128.73 0.53 -75.37	101.18 1.10 -52.45	67.59 0.24 -28.37	60.96 -0.04 -25.31	41.96 0.26 -8.96	33.09 0.17 -4.95	25.41 0.30 0.00
HUNTLEY___67 23561	22.17 -0.02 0.00	19.76 -0.04 -0.08	17.50 0.07 -0.37	16.96 0.02 -0.33	16.78 0.03 -0.28	18.24 0.07 -0.14	20.11 0.32 0.00	27.33 0.65 -4.85	35.49 0.58 -10.70	48.05 0.57 -21.41	59.50 1.47 -28.03	92.64 1.25 -58.54	98.36 1.48 -60.91	106.37 2.33 -63.18	118.95 1.56 -71.53	137.20 0.25 -87.15	133.76 0.38 -79.95	130.55 0.05 -77.67	133.08 0.57 -84.87	72.09 -0.16 -33.25	65.00 -0.36 -29.67	60.83 -0.10 -28.19	43.43 -0.14 -15.60	25.11 0.00 0.00
HUNTLEY___68 23562	22.17 -0.02 0.00	19.76 -0.04 -0.08	17.50 0.07 -0.37	16.96 0.02 -0.33	16.78 0.03 -0.28	18.24 0.07 -0.14	20.11 0.32 0.00	27.33 0.65 -4.85	35.49 0.58 -10.70	48.05 0.57 -21.41	59.50 1.47 -28.03	92.64 1.25 -58.54	98.36 1.48 -60.91	106.37 2.33 -63.18	118.95 1.56 -71.53	137.20 0.25 -87.15	133.76 0.38 -79.95	130.55 0.05 -77.67	133.08 0.57 -84.87	72.09 -0.16 -33.25	65.00 -0.36 -29.67	60.83 -0.10 -28.19	43.43 -0.14 -15.60	25.11 0.00 0.00
HYLAND___LFGE 323620	23.30 1.11 0.00	20.67 0.87 -0.08	18.26 0.80 -0.40	17.68 0.71 -0.35	17.51 0.74 -0.30	19.05 0.87 -0.15	21.07 1.27 0.00	23.91 1.81 -0.28	26.87 2.06 -0.61	29.08 1.46 -1.56	33.95 2.34 -1.61	39.48 2.37 -4.27	40.79 0.47 -4.35	45.80 1.31 -3.63	50.16 0.18 -4.11	56.55 -0.60 -7.34	59.02 -0.53 -6.12	58.13 -0.69 -5.98	54.33 -0.48 -7.17	40.63 -0.27 -1.91	39.03 1.64 -1.70	36.36 1.57 -2.05	30.34 1.23 -1.13	26.90 1.78 0.00
INDECK___CORINTH 23802	24.10 1.91 0.00	22.05 1.68 -0.65	21.49 1.28 -3.15	20.73 1.35 -2.77	20.17 1.35 -2.35	20.74 1.50 -1.21	21.44 1.64 0.00	23.85 2.03 0.00	26.53 2.32 0.00	28.67 2.61 0.00	32.67 2.67 0.00	36.10 3.25 0.00	39.82 3.71 -0.15	45.59 4.33 -0.40	51.21 4.59 -0.77	56.24 5.33 -1.11	60.29 5.66 -1.19	60.02 5.81 -1.37	54.35 5.76 -0.95	44.11 4.87 -0.24	40.32 4.64 0.00	36.89 4.16 0.00	31.33 3.36 0.00	27.83 2.71 0.00
INDECK___ILION 23567	23.07 0.84 -0.03	20.47 0.75 0.00	18.05 0.63 -0.36	17.18 0.62 0.05	17.03 0.61 0.05	18.69 0.68 0.02	21.12 0.75 -0.57	22.78 0.83 -0.13	26.10 0.92 -0.98	28.53 1.02 -1.45	32.91 1.20 -1.71	35.95 1.28 -1.82	39.39 1.37 -2.05	44.14 1.59 -1.69	48.81 1.74 -1.21	54.25 1.84 -2.60	58.12 2.03 -2.65	57.43 2.01 -2.59	50.46 1.86 -0.97	40.79 1.52 -0.27	38.91 1.39 -1.84	35.89 1.28 -1.88	30.68 1.09 -1.61	26.07 0.95 0.00
INDECK___OLEAN 23982	23.13 0.93 0.00	20.56 0.75 -0.09	18.29 0.80 -0.43	17.71 0.71 -0.38	17.53 0.74 -0.32	19.06 0.87 -0.17	21.02 1.23 0.00	27.83 1.83 -4.17	34.84 1.45 -9.19	40.56 1.54 -12.96	56.36 2.34 -24.02	70.47 2.20 -35.42	76.81 2.55 -38.29	98.35 3.35 -54.14	110.09 2.94 -61.29	115.93 1.94 -64.19	126.92 2.14 -71.35	124.04 1.80 -69.41	111.40 1.86 -61.91	68.48 1.01 -28.47	61.92 0.82 -25.41	50.71 0.95 -17.03	38.26 0.87 -9.42	26.12 1.01 0.00
INDECK___OSWEGO 23783	22.10 -0.15 -0.06	19.63 -0.16 -0.06	17.98 -0.12 -1.04	16.64 -0.13 -0.15	16.48 -0.11 -0.13	17.95 -0.14 -0.07	20.84 -0.12 -1.17	21.82 -0.26 -0.26	29.39 -0.29 -5.47	32.81 -0.52 -7.27	39.08 -0.51 -9.59	43.18 -0.56 -10.90	47.86 -0.61 -12.50	54.48 -0.61 -14.24	60.77 -0.74 -15.64	69.10 -0.90 -20.19	74.44 -0.91 -21.91	73.37 -0.95 -21.49	62.68 -0.86 -15.90	48.82 -0.78 -10.61	47.23 -0.75 -12.30	43.16 -0.65 -11.08	35.81 -0.59 -8.43	26.96 -0.28 -2.12
INDECK___YERKES 23781	22.44 0.24 0.00	20.02 0.22 -0.07	17.73 0.31 -0.36	17.17 0.23 -0.32	17.00 0.26 -0.27	18.49 0.32 -0.14	20.39 0.59 0.00	26.98 1.00 -4.16	34.35 0.99 -9.16	33.74 0.86 -6.82	55.77 1.86 -23.91	53.20 1.67 -18.68	60.44 1.98 -22.49	97.73 2.94 -53.93	109.08 2.16 -61.06	105.66 0.70 -55.16	131.56 0.85 -77.27	128.78 0.58 -75.37	101.23 1.14 -52.45	67.63 0.27 -28.37	60.99 0.00 -25.31	41.99 0.29 -8.96	33.12 0.20 -4.95	25.44 0.33 0.00
INDIAN POINT_GT_1 24139	24.41 2.22 0.00	22.16 1.97 -0.47	21.07 1.74 -2.27	20.26 1.65 -1.99	19.76 1.60 -1.69	20.69 1.79 -0.87	21.80 2.00 0.00	24.22 2.40 0.00	26.82 2.61 0.00	28.72 2.66 0.00	33.00 3.00 0.00	36.16 3.32 0.00	40.02 3.60 -0.45	45.90 3.80 -1.24	52.78 4.54 -2.38	58.52 5.28 -3.44	62.91 5.77 -3.70	62.80 5.71 -4.26	55.39 4.81 -2.94	43.73 3.98 -0.76	39.40 3.71 0.00	36.17 3.44 0.00	31.00 3.02 0.00	27.70 2.59 0.00
INDIAN POINT_GT_2 23659	24.41 2.22 0.00	22.16 1.97 -0.47	21.07 1.74 -2.27	20.26 1.65 -1.99	19.76 1.60 -1.69	20.69 1.79 -0.87	21.80 2.00 0.00	24.22 2.40 0.00	26.82 2.61 0.00	28.72 2.66 0.00	33.00 3.00 0.00	36.16 3.32 0.00	40.02 3.60 -0.45	45.90 3.80 -1.24	52.78 4.54 -2.38	58.52 5.28 -3.44	62.91 5.77 -3.70	62.80 5.71 -4.26	55.39 4.81 -2.94	43.73 3.98 -0.76	39.40 3.71 0.00	36.17 3.44 0.00	31.00 3.02 0.00	27.70 2.59 0.00
INDIAN POINT_GT_3 24019	24.41 2.22 0.00	22.16 1.97 -0.47	21.07 1.74 -2.27	20.26 1.65 -1.99	19.76 1.60 -1.69	20.69 1.79 -0.87	21.80 2.00 0.00	24.22 2.40 0.00	26.82 2.61 0.00	28.72 2.66 0.00	33.00 3.00 0.00	36.16 3.32 0.00	40.02 3.60 -0.45	45.90 3.80 -1.24	52.78 4.54 -2.38	58.52 5.28 -3.44	62.91 5.77 -3.70	62.80 5.71 -4.26	55.39 4.81 -2.94	43.73 3.98 -0.76	39.40 3.71 0.00	36.17 3.44 0.00	31.00 3.02 0.00	27.70 2.59 0.00
INDIAN POINT___2 23530	24.35 2.15 0.00	22.10 1.91 -0.46	20.97 1.67 -2.24	20.17 1.58 -1.97	19.69 1.55 -1.67	20.60 1.71 -0.86	21.72 1.92 0.00	24.16 2.34 0.00	26.72 2.52 0.00	28.62 2.56 0.00	32.88 2.88 0.00	36.03 3.19 0.00	38.91 3.45 0.51	43.05 3.60 1.40	47.48 4.31 2.69	50.94 5.03 3.89	54.76 5.51 4.18	53.46 5.44 4.82	48.88 4.57 3.33	41.91 3.78 0.86	39.22 3.53 0.00	36.04 3.30 0.00	30.88 2.91 0.00	27.60 2.49 0.00
INDIAN POINT___3 23531	24.33 2.13 0.00	22.08 1.89 -0.47	21.00 1.67 -2.27	20.19 1.58 -1.99	19.69 1.53 -1.69	20.62 1.71 -0.87	21.70 1.90 0.00	24.13 2.31 0.00	26.72 2.52 0.00	28.59 2.53 0.00	32.85 2.85 0.00	36.00 3.15 0.00	36.34 3.42 3.05	36.04 3.55 8.38	34.07 4.27 16.05	31.57 4.98 23.21	33.93 5.45 24.96	29.41 5.33 28.75	32.32 4.53 19.85	37.61 3.74 5.12	39.22 3.53 0.00	36.01 3.27 0.00	30.85 2.88 0.00	27.60 2.49 0.00
IP CORINTH___1 23988	24.24 2.04 0.00	22.17 1.79 -0.65	21.59 1.38 -3.15	20.83 1.45 -2.77	20.27 1.45 -2.35	20.83 1.59 -1.21	21.56 1.76 0.00	23.98 2.16 0.00	26.67 2.47 0.00	28.82 2.76 0.00	32.88 2.88 0.00	36.29 3.45 0.00	40.03 3.92 -0.15	45.84 4.58 -0.40	51.49 4.86 -0.77	56.54 5.63 -1.11	60.61 5.98 -1.19	60.28 6.07 -1.37	54.63 6.05 -0.95	44.34 5.11 -0.24	40.54 4.85 0.00	37.06 4.32 0.00	31.50 3.52 0.00	27.97 2.86 0.00

IP__TICONDEROGA 23804	24.92 2.73 0.00	22.78 2.41 -0.65	22.05 1.84 -3.15	21.29 1.91 -2.76	20.72 1.91 -2.34	21.38 2.14 -1.21	22.21 2.41 0.00	24.81 2.99 0.00	27.61 3.41 0.00	29.92 3.86 0.00	34.14 4.14 0.00	37.74 4.89 0.00	41.65 5.54 -0.15	47.80 6.54 -0.40	53.78 7.15 -0.77	59.09 8.17 -1.11	63.45 8.82 -1.20	63.19 8.98 -1.38	57.16 8.57 -0.95	46.37 7.14 -0.25	42.28 6.60 0.00	38.69 5.96 0.00	32.73 4.76 0.00	28.95 3.84 0.00
ISLIP_RES_REC 323679	29.36 3.62 -3.54	27.14 3.31 -4.10	24.70 2.86 -4.78	23.81 2.73 -4.47	23.99 2.69 -4.84	24.60 2.96 -3.61	26.79 3.35 -3.65	29.08 3.97 -3.29	32.58 4.41 -3.97	33.37 4.64 -2.67	36.69 4.83 -1.86	39.84 5.32 -1.67	47.28 5.90 -5.42	55.89 6.66 -8.36	66.30 7.75 -12.68	82.50 8.96 -23.73	96.72 9.73 -33.55	96.59 9.51 -34.25	77.47 8.43 -21.40	56.70 6.78 -10.92	43.62 6.14 -1.79	40.98 5.53 -2.71	34.85 5.15 -1.73	31.14 4.37 -1.66
JARVIS____ 23743	22.51 0.29 -0.03	19.98 0.26 0.00	17.64 0.22 -0.36	16.78 0.22 0.05	16.64 0.21 0.05	18.24 0.23 0.02	20.63 0.26 -0.57	22.23 0.28 -0.13	25.50 0.31 -0.98	27.86 0.34 -1.45	32.09 0.39 -1.71	35.09 0.43 -1.82	38.49 0.47 -2.05	43.08 0.53 -1.69	47.66 0.59 -1.21	53.05 0.65 -2.60	56.78 0.69 -2.65	56.11 0.69 -2.59	49.27 0.67 -0.97	39.81 0.55 -0.27	38.02 0.50 -1.84	35.07 0.46 -1.88	29.98 0.39 -1.61	25.44 0.33 0.00
JENNISON____1 23625	23.70 1.51 0.00	21.17 1.28 -0.16	18.98 1.13 -0.80	18.42 1.10 -0.70	18.15 1.09 -0.60	19.54 1.21 -0.31	21.26 1.46 0.00	23.62 1.70 -0.09	26.77 1.84 -0.73	29.35 2.09 -1.21	34.05 2.58 -1.47	38.28 2.83 -2.61	41.94 3.17 -2.80	47.53 3.80 -2.87	53.62 4.36 -3.40	59.29 4.63 -4.86	63.13 5.08 -4.62	62.27 4.91 -4.53	56.67 4.38 -4.65	44.52 3.35 -2.18	40.53 2.96 -1.88	37.26 2.68 -1.83	31.51 2.35 -1.18	27.41 1.98 -0.32
JENNISON____2 23626	23.70 1.51 0.00	21.17 1.28 -0.16	18.98 1.13 -0.80	18.42 1.10 -0.70	18.15 1.09 -0.60	19.54 1.21 -0.31	21.26 1.46 0.00	23.62 1.70 -0.09	26.77 1.84 -0.73	29.35 2.09 -1.21	34.05 2.58 -1.47	38.28 2.83 -2.61	41.94 3.17 -2.80	47.53 3.80 -2.87	53.62 4.36 -3.40	59.29 4.63 -4.86	63.13 5.08 -4.62	62.27 4.91 -4.53	56.67 4.38 -4.65	44.52 3.35 -2.18	40.53 2.96 -1.88	37.26 2.68 -1.83	31.51 2.35 -1.18	27.41 1.98 -0.32
JERICHO_RISE_WT_PWR 323719	20.62 -1.42 0.16	18.41 -1.24 0.07	13.28 -1.31 2.46	15.45 -1.16 0.00	15.30 -1.17 0.00	16.75 -1.28 0.00	15.18 -1.29 3.33	19.70 -1.37 0.74	17.02 -1.48 5.71	16.20 -1.41 8.46	18.24 -1.83 9.93	20.31 -1.94 10.60	21.69 -2.34 11.94	28.73 -2.29 9.84	36.42 -2.43 7.01	31.76 -2.94 15.11	34.93 -3.10 15.41	34.71 -3.07 15.05	39.54 -2.48 5.62	35.29 -2.11 1.60	22.80 -2.21 10.67	19.65 -2.16 10.92	16.69 -1.90 9.38	23.50 -1.61 0.00
KCE_NY_1 323755	24.28 2.09 0.00	22.22 1.85 -0.65	21.67 1.47 -3.15	20.89 1.51 -2.76	20.33 1.51 -2.34	20.90 1.66 -1.21	21.58 1.78 0.00	23.98 2.16 0.00	26.62 2.42 0.00	28.75 2.69 0.00	32.94 2.94 0.00	36.29 3.45 0.00	39.96 3.85 -0.15	45.68 4.41 -0.40	51.59 4.95 -0.77	56.50 5.58 -1.12	60.57 5.93 -1.20	60.24 6.02 -1.38	54.26 5.67 -0.96	44.07 4.83 -0.25	40.14 4.46 0.00	36.76 4.03 0.00	31.30 3.33 0.00	27.90 2.79 0.00
KEDC_PORT_JEFF_GT2 24210	28.90 3.40 -3.31	26.78 3.10 -3.95	24.47 2.69 -4.71	23.61 2.56 -4.43	23.79 2.52 -4.80	24.39 2.78 -3.58	26.55 3.13 -3.62	28.77 3.69 -3.26	32.21 4.06 -3.95	32.93 4.22 -2.64	36.12 4.26 -1.86	38.95 4.47 -1.64	46.26 4.97 -5.32	54.96 5.56 -8.54	65.36 6.51 -12.98	81.33 7.62 -23.90	94.25 8.23 -32.59	94.20 8.08 -33.28	74.96 7.14 -20.18	53.95 5.77 -9.19	42.58 5.25 -1.65	40.04 4.72 -2.59	34.16 4.61 -1.58	30.58 3.94 -1.52
KEDC_PORT_JEFF_GT3 24211	28.90 3.40 -3.31	26.78 3.10 -3.95	24.47 2.69 -4.71	23.61 2.56 -4.43	23.79 2.52 -4.80	24.39 2.78 -3.58	26.55 3.13 -3.62	28.77 3.69 -3.26	32.21 4.06 -3.95	32.93 4.22 -2.64	36.12 4.26 -1.86	38.95 4.47 -1.64	46.26 4.97 -5.32	54.96 5.56 -8.54	65.36 6.51 -12.98	81.33 7.62 -23.90	94.25 8.23 -32.59	94.20 8.08 -33.28	74.96 7.14 -20.18	53.95 5.77 -9.19	42.58 5.25 -1.65	40.04 4.72 -2.59	34.16 4.61 -1.58	30.58 3.94 -1.52
KEDC_GLWD_GT4 24219	37.57 2.88 -12.49	31.88 2.53 -9.63	26.56 2.22 -7.29	24.55 2.11 -5.82	24.70 2.06 -6.17	25.18 2.29 -4.86	27.04 2.55 -4.69	29.34 3.05 -4.47	32.40 3.36 -4.84	33.32 3.47 -3.80	35.85 3.99 -1.86	40.05 4.17 -3.03	49.56 4.57 -9.03	50.89 4.90 -5.13	57.72 5.73 -6.13	76.20 6.57 -19.82	90.05 7.16 -29.45	90.00 7.03 -30.14	69.89 6.05 -16.21	50.30 4.91 -6.40	47.51 4.57 -7.26	44.41 4.25 -7.42	39.32 3.95 -7.40	35.30 3.39 -6.80
KEDC_GLWD_GT5 24220	37.57 2.88 -12.49	31.88 2.53 -9.63	26.56 2.22 -7.29	24.55 2.11 -5.82	24.70 2.06 -6.17	25.18 2.29 -4.86	27.04 2.55 -4.69	29.34 3.05 -4.47	32.40 3.36 -4.84	33.32 3.47 -3.80	35.85 3.99 -1.86	40.05 4.17 -3.03	49.56 4.57 -9.03	50.89 4.90 -5.13	57.72 5.73 -6.13	76.20 6.57 -19.82	90.05 7.16 -29.45	90.00 7.03 -30.14	69.89 6.05 -16.21	50.30 4.91 -6.40	47.51 4.57 -7.26	44.41 4.25 -7.42	39.32 3.95 -7.40	35.30 3.39 -6.80
KENSICO____ 23655	24.59 2.40 0.00	22.33 2.13 -0.47	21.21 1.86 -2.29	20.39 1.76 -2.01	19.90 1.73 -1.70	20.82 1.91 -0.88	21.96 2.16 0.00	24.41 2.60 0.00	27.03 2.83 0.00	28.96 2.89 0.00	33.30 3.30 0.00	36.46 3.61 0.00	40.72 3.92 -0.83	47.27 4.13 -2.29	55.20 4.95 -4.39	61.87 5.72 -6.34	66.51 6.25 -6.82	66.82 6.13 -7.86	58.30 5.24 -5.42	44.68 4.29 -1.40	39.68 4.00 0.00	36.47 3.73 0.00	31.24 3.27 0.00	27.90 2.79 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.41 2.22 0.00	22.12 1.95 -0.45	20.94 1.71 -2.17	20.14 1.61 -1.91	19.65 1.57 -1.62	20.61 1.75 -0.83	21.78 1.98 0.00	24.18 2.36 0.00	26.82 2.61 0.00	28.77 2.71 0.00	33.09 3.09 0.00	36.36 3.52 0.00	39.77 3.96 0.15	44.78 4.33 0.41	49.98 4.91 0.79	54.28 5.63 1.14	58.46 6.25 1.23	57.59 6.18 1.42	51.99 5.33 0.98	43.07 4.33 0.25	40.00 4.32 0.00	36.56 3.83 0.00	31.13 3.16 0.00	27.77 2.66 0.00
KIAC_JFK_GT1 23816	25.05 2.75 -0.11	22.92 2.47 -0.73	21.71 2.13 -2.52	20.72 2.01 -2.09	20.10 1.93 -1.71	21.29 2.18 -1.08	23.34 2.49 -1.05	26.01 2.90 -1.28	31.32 3.19 -3.93	33.16 3.36 -3.73	34.55 3.75 -0.80	37.05 4.04 -0.16	41.47 4.31 -1.19	47.71 4.70 -2.15	55.58 5.59 -4.13	63.19 6.52 -6.86	68.41 7.05 -7.92	68.72 7.03 -8.87	58.74 6.00 -5.10	45.22 4.91 -1.32	40.22 4.53 0.00	37.11 4.22 -0.15	34.52 3.92 -2.63	31.18 3.39 -2.67
KIAC_JFK_GT2 23817	25.05 2.75 -0.11	22.92 2.47 -0.73	21.71 2.13 -2.52	20.72 2.01 -2.09	20.10 1.93 -1.71	21.29 2.18 -1.08	23.34 2.49 -1.05	26.01 2.90 -1.28	31.32 3.19 -3.93	33.16 3.36 -3.73	34.55 3.75 -0.80	37.05 4.04 -0.16	41.47 4.31 -1.19	47.71 4.70 -2.15	55.58 5.59 -4.13	63.19 6.52 -6.86	68.41 7.05 -7.92	68.72 7.03 -8.87	58.74 6.00 -5.10	45.22 4.91 -1.32	40.22 4.53 0.00	37.11 4.22 -0.15	34.52 3.92 -2.63	31.18 3.39 -2.67

KINTIGH____ 23543	21.86 -0.33 0.00	19.49 -0.30 -0.06	17.20 -0.17 -0.31	16.68 -0.22 -0.28	16.51 -0.20 -0.23	17.95 -0.20 -0.12	19.76 -0.04 0.00	20.77 0.15 1.20	21.60 0.05 2.65	22.35 0.03 3.74	23.77 0.69 6.92	22.99 0.36 10.22	25.28 0.36 11.05	26.12 0.86 15.60	28.10 -0.09 17.67	32.08 -1.24 16.48	33.64 -1.28 18.52	33.40 -1.48 17.95	30.83 -0.91 15.90	29.50 -1.25 8.24	27.08 -1.25 7.35	26.94 -0.85 4.95	24.48 -0.75 2.74	24.69 -0.43 0.00
LEDERLE____ 23769	24.48 2.29 0.00	22.19 2.01 -0.45	21.04 1.77 -2.21	20.24 1.68 -1.94	19.75 1.63 -1.65	20.70 1.82 -0.85	21.82 2.02 0.00	24.26 2.44 0.00	26.86 2.66 0.00	28.80 2.74 0.00	33.09 3.09 0.00	36.29 3.45 0.00	38.15 3.78 1.60	40.44 3.96 4.38	42.27 4.81 8.41	43.23 5.58 12.15	46.46 6.09 13.07	43.75 5.97 15.05	42.29 5.05 10.39	40.44 4.13 2.68	39.57 3.89 0.00	36.30 3.57 0.00	31.05 3.08 0.00	27.75 2.64 0.00
LINDEN COGEN____ 23786	24.94 2.64 -0.11	22.80 2.35 -0.73	21.64 2.06 -2.52	20.67 1.96 -2.09	20.09 1.91 -1.71	21.24 2.13 -1.08	23.22 2.37 -1.05	25.90 2.79 -1.28	31.15 3.02 -3.93	32.89 3.10 -3.73	34.34 3.54 -0.80	36.91 3.91 -0.16	41.32 4.17 -1.19	45.85 4.33 -0.66	46.85 5.18 4.19	50.65 6.02 5.18	64.34 6.57 -4.33	62.94 6.50 -3.61	49.85 5.48 3.26	43.36 4.52 0.15	39.93 4.24 0.00	36.88 3.99 -0.15	34.07 3.47 -2.63	30.80 3.01 -2.67
LIPA_MISC_IPP 23656	28.72 3.33 -3.20	26.73 3.12 -3.89	24.45 2.71 -4.68	23.61 2.58 -4.41	23.79 2.54 -4.79	24.39 2.79 -3.57	26.55 3.15 -3.61	28.80 3.73 -3.25	32.23 4.09 -3.94	32.96 4.27 -2.63	36.18 4.32 -1.86	39.13 4.66 -1.62	46.39 5.14 -5.28	40.87 5.76 5.75	46.11 6.74 6.49	71.44 7.82 -13.82	91.34 8.44 -29.46	91.33 8.34 -30.15	71.18 7.33 -16.21	48.82 6.08 -3.75	42.73 5.46 -1.58	40.21 4.94 -2.53	34.10 4.61 -1.51	30.49 3.92 -1.46
LISF____SOLAR 323691	28.82 3.40 -3.23	26.81 3.18 -3.91	24.51 2.76 -4.69	23.66 2.62 -4.42	23.85 2.59 -4.79	24.45 2.85 -3.57	26.62 3.21 -3.61	28.87 3.80 -3.25	32.33 4.19 -3.94	33.07 4.38 -2.63	36.27 4.41 -1.86	39.27 4.80 -1.63	46.55 5.29 -5.29	75.86 5.89 -29.12	93.86 6.93 -41.07	96.28 8.02 -38.46	118.01 8.71 -55.86	117.97 8.56 -56.58	104.87 7.58 -49.66	94.59 6.24 -49.36	42.89 5.60 -1.60	40.36 5.07 -2.55	34.23 4.73 -1.53	30.61 4.02 -1.48
LITTLE FALLS____HYD 24013	23.82 1.60 -0.03	21.14 1.42 0.00	18.65 1.23 -0.36	17.76 1.20 0.05	17.61 1.19 0.05	19.32 1.32 0.02	21.84 1.46 -0.57	23.58 1.64 -0.13	27.00 1.82 -0.98	29.50 1.98 -1.45	34.05 2.34 -1.71	37.20 2.53 -1.82	40.65 2.62 -2.05	45.53 2.98 -1.69	50.32 3.26 -1.21	55.84 3.43 -2.60	59.83 3.74 -2.65	59.17 3.75 -2.59	51.99 3.38 -0.97	42.07 2.81 -0.27	40.09 2.57 -1.84	37.00 2.39 -1.88	31.60 2.02 -1.61	26.90 1.78 0.00
LI_NEWBRDGE____DRP 323616	26.37 2.88 -1.29	24.96 2.53 -2.71	23.46 2.25 -4.15	22.87 2.13 -4.13	23.05 2.08 -4.51	23.64 2.31 -3.30	25.74 2.55 -3.39	27.83 3.01 -3.00	31.20 3.24 -3.75	31.76 3.31 -2.39	35.46 3.60 -1.86	38.18 4.01 -1.33	44.79 4.31 -4.51	47.77 4.66 -2.25	56.17 5.41 -4.90	75.85 6.22 -19.82	89.62 6.73 -29.45	89.63 6.66 -30.14	69.56 5.71 -16.21	46.94 4.76 -3.20	40.56 4.46 -0.41	38.42 4.16 -1.53	31.99 3.72 -0.30	28.72 3.24 -0.36
LONG_LAKE_PHOENIX 24014	22.24 0.00 -0.04	19.76 -0.02 -0.06	17.89 0.00 -0.83	16.74 -0.03 -0.16	16.59 -0.02 -0.13	18.06 -0.04 -0.07	20.68 0.00 -0.88	21.93 -0.09 -0.20	28.30 -0.10 -4.19	31.52 -0.10 -5.56	37.38 0.03 -7.35	41.20 0.00 -8.36	45.59 0.04 -9.59	51.96 0.16 -10.94	58.00 0.09 -12.05	65.31 0.00 -15.51	70.27 0.00 -16.84	69.34 0.00 -16.51	59.89 0.00 -12.25	47.10 -0.08 -8.19	45.02 -0.11 -9.44	41.13 -0.10 -8.49	34.32 -0.11 -6.45	26.70 -0.05 -1.64
LOVETT____3 23632	24.33 2.13 0.00	22.07 1.89 -0.46	20.95 1.67 -2.22	20.16 1.60 -1.95	19.67 1.55 -1.65	20.60 1.71 -0.85	21.70 1.90 0.00	24.11 2.29 0.00	26.70 2.49 0.00	28.56 2.50 0.00	32.82 2.82 0.00	35.93 3.09 0.00	37.56 3.35 1.75	39.51 3.47 4.82	40.80 4.17 9.23	41.38 4.93 13.35	44.42 5.34 14.36	41.58 5.28 16.54	40.70 4.48 11.42	39.71 3.66 2.95	39.18 3.50 0.00	35.98 3.24 0.00	30.83 2.85 0.00	27.57 2.46 0.00
LOVETT____4 23642	24.33 2.13 0.00	22.07 1.89 -0.46	20.95 1.67 -2.22	20.16 1.60 -1.95	19.67 1.55 -1.65	20.60 1.71 -0.85	21.70 1.90 0.00	24.11 2.29 0.00	26.70 2.49 0.00	28.56 2.50 0.00	32.82 2.82 0.00	35.93 3.09 0.00	37.56 3.35 1.75	39.51 3.47 4.82	40.80 4.17 9.23	41.38 4.93 13.35	44.42 5.34 14.36	41.58 5.28 16.54	40.70 4.48 11.42	39.71 3.66 2.95	39.18 3.50 0.00	35.98 3.24 0.00	30.83 2.85 0.00	27.57 2.46 0.00
LOVETT____5 23593	24.33 2.13 0.00	22.07 1.89 -0.46	20.95 1.67 -2.22	20.16 1.60 -1.95	19.67 1.55 -1.65	20.60 1.71 -0.85	21.70 1.90 0.00	24.11 2.29 0.00	26.70 2.49 0.00	28.56 2.50 0.00	32.82 2.82 0.00	35.93 3.09 0.00	37.56 3.35 1.75	39.51 3.47 4.82	40.80 4.17 9.23	41.38 4.93 13.35	44.42 5.34 14.36	41.58 5.28 16.54	40.70 4.48 11.42	39.71 3.66 2.95	39.18 3.50 0.00	35.98 3.24 0.00	30.83 2.85 0.00	27.57 2.46 0.00
LOWER RAQUET____HYD 24057	20.09 -1.66 0.44	18.10 -1.44 0.19	8.95 -1.30 6.81	15.37 -1.25 0.00	15.23 -1.24 0.00	16.68 -1.35 0.00	9.08 -1.51 9.21	17.91 -1.85 2.06	6.64 -2.03 15.53	0.82 -2.16 23.08	0.20 -2.79 27.01	1.00 -3.05 28.79	0.25 -3.31 32.41	10.80 -3.64 26.43	23.59 -3.85 18.41	5.08 -4.03 40.69	7.81 -4.22 41.40	8.21 -4.17 40.44	29.35 -3.76 14.52	32.11 -3.20 3.68	3.77 -3.03 28.89	0.25 -2.82 29.67	0.10 -2.29 25.58	23.64 -1.63 -0.16
LOWER____HUDSON 24059	23.90 1.71 0.00	21.89 1.54 -0.63	21.39 1.26 -3.07	20.57 1.26 -2.69	20.02 1.27 -2.28	20.60 1.39 -1.18	21.24 1.44 0.00	23.57 1.75 0.00	26.14 1.94 0.00	28.12 2.06 0.00	32.28 2.28 0.00	35.44 2.59 0.00	38.94 2.81 -0.16	44.45 3.15 -0.44	50.29 3.58 -0.85	55.06 4.03 -1.22	58.97 4.22 -1.32	58.62 4.28 -1.51	52.63 3.95 -1.05	42.81 3.55 -0.27	38.93 3.25 0.00	35.65 2.91 0.00	30.46 2.49 0.00	27.25 2.13 0.00
LWR____OSWEGATCHIE_HYD 23850	22.37 -0.67 -0.84	19.49 -0.59 -0.36	3.49 -0.55 13.02	16.10 -0.52 0.00	15.96 -0.51 0.00	17.47 -0.56 0.00	36.83 -0.57 -17.61	24.94 -0.81 -3.93	0.10 -0.89 23.21	70.51 -0.89 -45.34	0.10 -1.41 28.49	88.37 -1.54 -57.07	0.10 -1.65 34.21	0.10 -1.76 39.00	8.96 -1.74 35.16	0.10 -1.69 48.01	0.10 -1.66 51.68	0.10 -1.69 51.04	18.29 -1.62 27.72	30.54 -1.44 7.01	0.10 -1.43 34.16	0.10 -1.31 31.33	0.10 -1.03 26.84	24.94 -0.48 -0.30
LYONS_FALL_HYD 23570	22.96 0.53 -0.24	20.28 0.45 -0.10	21.09 0.36 -3.67	16.98 0.37 0.00	16.83 0.36 0.00	18.43 0.40 0.00	25.28 0.51 -4.96	23.36 0.44 -1.11	33.62 0.48 -8.94	39.83 0.62 -13.14	46.09 0.54 -15.55	50.16 0.62 -16.69	55.51 0.72 -18.82	57.84 0.98 -16.00	59.22 1.28 -12.08	75.66 1.49 -24.36	80.21 1.76 -25.01	78.96 1.69 -24.44	59.22 1.48 -10.10	43.71 1.09 -3.63	53.54 0.89 -16.96	50.69 0.78 -17.17	43.27 0.67 -14.62	26.23 0.85 -0.26

MADISON___COUNTY_LFGE 323628	23.13 0.86 -0.07	20.50 0.73 -0.05	18.87 0.61 -1.20	17.29 0.60 -0.08	17.15 0.61 -0.07	18.73 0.67 -0.03	22.11 0.81 -1.50	22.79 0.63 -0.33	27.92 0.70 -3.02	31.28 0.86 -4.36	36.33 1.08 -5.25	39.72 1.18 -5.70	43.78 1.37 -6.44	48.44 1.76 -5.82	52.79 2.07 -4.86	60.71 2.19 -8.72	64.96 2.46 -9.07	64.13 2.43 -8.87	54.12 2.15 -4.33	42.61 1.60 -2.02	42.98 1.39 -5.91	39.83 1.24 -5.85	33.89 1.04 -4.88	26.54 1.16 -0.28
MAPLE_RIDGE_WT_1 323574	21.81 -0.36 0.03	19.35 -0.34 0.04	16.07 -0.41 0.57	16.18 -0.32 0.12	16.06 -0.31 0.10	17.63 -0.34 0.05	18.83 -0.38 0.59	21.29 -0.39 0.13	22.77 -0.41 1.02	24.16 -0.39 1.51	27.65 -0.57 1.77	30.26 -0.69 1.89	33.04 -0.79 2.13	38.41 -0.69 1.76	43.83 -0.78 1.25	46.06 -1.05 2.70	49.62 -1.07 2.75	49.19 -0.95 2.69	45.87 -0.76 1.00	37.96 -0.74 0.29	33.07 -0.71 1.91	30.07 -0.72 1.95	25.65 -0.64 1.68	24.61 -0.50 0.00
MAPLE_RIDGE_WT_2 323611	21.81 -0.36 0.03	19.35 -0.34 0.04	16.07 -0.41 0.57	16.18 -0.32 0.12	16.06 -0.31 0.10	17.63 -0.34 0.05	18.83 -0.38 0.59	21.29 -0.39 0.13	22.77 -0.41 1.02	24.16 -0.39 1.51	27.65 -0.57 1.77	30.26 -0.69 1.89	33.04 -0.79 2.13	38.41 -0.69 1.76	43.83 -0.78 1.25	46.06 -1.05 2.70	49.62 -1.07 2.75	49.19 -0.95 2.69	45.87 -0.76 1.00	37.96 -0.74 0.29	33.07 -0.71 1.91	30.07 -0.72 1.95	25.65 -0.64 1.68	24.61 -0.50 0.00
MARBLE_RIVER_WT_PWR 323696	20.76 -1.31 0.13	18.52 -1.14 0.06	13.82 -1.24 2.00	15.52 -1.10 0.00	15.37 -1.10 0.00	16.82 -1.21 0.00	15.89 -1.21 2.70	19.95 -1.27 0.60	18.20 -1.38 4.62	17.93 -1.28 6.85	20.25 -1.71 8.04	22.42 -1.84 8.59	24.10 -2.20 9.67	30.81 -2.08 7.97	37.98 -2.20 5.68	34.82 -2.74 12.24	38.02 -2.94 12.48	37.78 -2.85 12.19	40.84 -2.24 4.55	35.75 -1.95 1.29	24.93 -2.11 8.64	21.83 -2.06 8.85	18.55 -1.82 7.60	23.58 -1.53 0.00
MARSH_HILL_WT_PWR 323713	23.19 1.00 0.00	20.59 0.77 -0.10	18.25 0.72 -0.47	17.67 0.63 -0.42	17.48 0.66 -0.35	18.95 0.74 -0.18	20.87 1.07 0.00	25.18 1.55 -1.81	30.10 1.57 -4.33	34.18 1.72 -6.39	43.61 2.58 -11.03	52.41 2.53 -17.04	57.08 2.77 -18.34	69.12 3.68 -24.58	77.23 3.44 -27.93	82.77 2.79 -30.17	89.12 3.10 -32.58	87.29 2.75 -31.71	79.41 2.67 -29.11	54.07 1.71 -13.36	49.04 1.46 -11.89	42.71 1.41 -8.57	34.14 1.32 -4.85	26.50 1.18 -0.20
MG INDUSTRY___DRP 24185	23.50 1.31 0.00	21.53 1.20 -0.60	21.01 1.04 -2.91	20.18 1.01 -2.55	19.66 1.02 -2.17	20.25 1.10 -1.12	20.75 0.95 0.00	22.97 1.16 0.00	25.46 1.26 0.00	27.36 1.30 0.00	31.11 1.11 0.00	34.09 1.25 0.00	37.49 1.37 -0.16	42.61 1.31 -0.44	48.26 1.56 -0.84	52.91 1.89 -1.21	56.66 1.92 -1.30	56.29 1.96 -1.50	50.44 1.76 -1.04	40.93 1.68 -0.27	37.29 1.61 0.00	34.17 1.44 0.00	29.43 1.45 0.00	26.34 1.23 0.00
MID___OSWEGATCHIE_HYD 23849	22.37 -0.67 -0.84	19.49 -0.59 -0.36	3.49 -0.55 13.02	16.10 -0.52 0.00	15.96 -0.51 0.00	17.47 -0.56 0.00	36.83 -0.57 -17.61	24.94 -0.81 -3.93	0.10 -0.89 23.21	70.51 -0.89 -45.34	0.10 -1.41 28.49	88.37 -1.54 -57.07	0.10 -1.65 34.21	0.10 -1.76 39.00	8.96 -1.74 35.16	0.10 -1.69 48.01	0.10 -1.66 51.68	0.10 -1.69 51.04	18.29 -1.62 27.72	30.54 -1.44 7.01	0.10 -1.43 34.16	0.10 -1.31 31.33	0.10 -1.03 26.84	24.94 -0.48 -0.30
MID___RAQUETTE_HYD 23851	20.09 -1.66 0.44	18.10 -1.44 0.19	8.95 -1.30 6.81	15.37 -1.25 0.00	15.23 -1.24 0.00	16.68 -1.35 0.00	9.08 -1.51 9.21	17.91 -1.85 2.06	6.64 -2.03 15.53	0.82 -2.16 23.08	0.20 -2.79 27.01	1.00 -3.05 28.79	0.25 -3.31 32.41	10.80 -3.64 26.43	23.59 -3.85 18.41	5.08 -4.03 40.69	7.81 -4.22 41.40	8.21 -4.17 40.44	29.35 -3.76 14.52	32.11 -3.20 3.68	3.77 -3.03 28.89	0.25 -2.82 29.67	0.10 -2.29 25.58	23.64 -1.63 -0.16
MILLIKEN___1 23584	22.84 0.62 -0.02	20.32 0.49 -0.10	18.29 0.44 -0.79	17.44 0.42 -0.41	17.23 0.41 -0.34	18.66 0.45 -0.18	20.82 0.57 -0.45	22.67 0.68 -0.18	26.79 0.73 -1.87	29.65 0.86 -2.72	34.61 1.20 -3.41	38.24 0.85 -4.54	41.77 0.76 -5.04	47.05 0.98 -5.21	52.52 1.06 -5.61	58.88 1.00 -8.08	62.76 1.12 -8.19	61.92 1.06 -8.03	55.09 0.95 -6.50	43.09 0.66 -3.44	40.45 0.57 -4.20	37.47 0.75 -3.99	31.85 0.92 -2.96	26.46 0.78 -0.57
MILLIKEN___2 23585	22.84 0.62 -0.02	20.32 0.49 -0.10	18.29 0.44 -0.79	17.44 0.42 -0.41	17.23 0.41 -0.34	18.66 0.45 -0.18	20.82 0.57 -0.45	22.67 0.68 -0.18	26.79 0.73 -1.87	29.65 0.86 -2.72	34.61 1.20 -3.41	38.24 0.85 -4.54	41.77 0.76 -5.04	47.05 0.98 -5.21	52.52 1.06 -5.61	58.88 1.00 -8.08	62.76 1.12 -8.19	61.92 1.06 -8.03	55.09 0.95 -6.50	43.09 0.66 -3.44	40.45 0.57 -4.20	37.47 0.75 -3.99	31.85 0.92 -2.96	26.46 0.78 -0.57
MILLIKEN___DIESEL 23629	22.84 0.62 -0.02	20.32 0.49 -0.10	18.29 0.44 -0.79	17.44 0.42 -0.41	17.23 0.41 -0.34	18.66 0.45 -0.18	20.82 0.57 -0.45	22.67 0.68 -0.18	26.79 0.73 -1.87	29.65 0.86 -2.72	34.61 1.20 -3.41	38.24 0.85 -4.54	41.77 0.76 -5.04	47.05 0.98 -5.21	52.52 1.06 -5.61	58.88 1.00 -8.08	62.76 1.12 -8.19	61.92 1.06 -8.03	55.09 0.95 -6.50	43.09 0.66 -3.44	40.45 0.57 -4.20	37.47 0.75 -3.99	31.85 0.92 -2.96	26.46 0.78 -0.57
MILLSEAT___LFGE 323607	22.44 0.24 0.00	19.89 0.10 -0.07	17.58 0.19 -0.34	17.03 0.12 -0.30	16.85 0.13 -0.25	18.36 0.20 -0.13	20.39 0.59 0.00	22.36 0.74 0.21	24.51 0.75 0.44	25.24 0.68 1.50	30.47 1.62 1.15	30.32 1.54 4.07	33.76 1.87 4.07	41.22 2.94 2.58	45.23 2.29 2.92	47.17 1.00 3.63	52.81 1.17 1.80	52.03 0.90 1.70	45.36 1.33 3.60	38.03 0.43 1.39	34.51 0.07 1.24	31.03 0.29 2.00	27.00 0.14 1.11	25.46 0.35 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.48 2.29 0.00	22.22 2.03 -0.47	21.13 1.79 -2.28	20.32 1.70 -2.00	19.81 1.65 -1.70	20.75 1.84 -0.88	21.86 2.06 0.00	24.28 2.46 0.00	26.89 2.69 0.00	28.82 2.76 0.00	33.12 3.12 0.00	36.26 3.42 0.00	40.43 3.71 -0.76	46.87 3.92 -2.09	54.55 4.68 -4.01	61.03 5.43 -5.79	65.60 5.93 -6.23	65.87 5.86 -7.18	57.55 4.95 -4.95	44.36 4.09 -1.28	39.50 3.82 0.00	36.27 3.54 0.00	31.08 3.10 0.00	27.77 2.66 0.00
MODEL_CITY_ENERGY 24167	21.80 -0.40 0.00	19.31 -0.49 -0.07	17.11 -0.31 -0.35	16.56 -0.37 -0.31	16.40 -0.33 -0.26	17.82 -0.34 -0.14	19.84 0.04 0.00	20.78 0.22 1.26	21.52 0.07 2.75	21.97 0.00 4.09	23.66 0.84 7.18	22.24 0.56 11.16	24.70 0.72 11.98	26.17 1.47 16.16	28.17 0.59 18.29	31.33 -0.95 17.53	33.47 -0.86 19.11	33.14 -1.16 18.53	30.28 -0.43 16.93	29.43 -1.01 8.55	26.91 -1.14 7.63	26.50 -0.82 5.42	24.24 -0.73 3.01	24.51 -0.60 0.00
MODERN_LFGE___ 323580	21.80 -0.40 0.00	19.31 -0.49 -0.07	17.11 -0.31 -0.35	16.56 -0.37 -0.31	16.40 -0.33 -0.26	17.82 -0.34 -0.14	19.84 0.04 0.00	20.78 0.22 1.26	21.52 0.07 2.75	21.97 0.00 4.09	23.66 0.84 7.18	22.24 0.56 11.16	24.70 0.72 11.98	26.17 1.47 16.16	28.17 0.59 18.29	31.33 -0.95 17.53	33.47 -0.86 19.11	33.14 -1.16 18.53	30.28 -0.43 16.93	29.43 -1.01 8.55	26.91 -1.14 7.63	26.50 -0.82 5.42	24.24 -0.73 3.01	24.51 -0.60 0.00

MOHAWK_PAPER___DRP 24187	23.77 1.58 0.00	21.78 1.44 -0.62	21.28 1.21 -3.01	20.46 1.20 -2.64	19.91 1.20 -2.24	20.50 1.32 -1.16	21.05 1.25 0.00	23.35 1.53 0.00	25.90 1.69 0.00	27.89 1.82 0.00	31.95 1.95 0.00	35.08 2.23 0.00	38.57 2.45 -0.16	43.95 2.65 -0.44	49.78 3.07 -0.84	54.56 3.54 -1.22	58.43 3.68 -1.31	58.04 3.70 -1.51	52.06 3.38 -1.04	42.26 3.00 -0.27	38.47 2.79 0.00	35.22 2.49 0.00	30.13 2.15 0.00	26.97 1.86 0.00
MONGAUP___HYD 23641	24.66 2.46 0.00	22.33 2.17 -0.43	21.05 1.89 -2.10	20.26 1.80 -1.84	19.78 1.74 -1.57	20.78 1.95 -0.81	21.97 2.18 0.00	24.35 2.53 0.00	27.01 2.81 0.00	28.96 2.89 0.00	33.24 3.24 0.00	36.59 3.74 0.00	39.17 4.13 0.93	42.34 4.05 2.57	46.07 5.14 4.92	48.56 5.87 7.12	52.25 6.46 7.66	50.51 6.50 8.82	47.26 5.71 6.09	42.06 4.64 1.57	40.39 4.71 0.00	36.96 4.22 0.00	31.38 3.41 0.00	27.97 2.86 0.00
MONTAUK___DIESEL 23721	30.41 4.99 -3.22	28.28 4.65 -3.90	25.72 3.98 -4.69	24.83 3.79 -4.42	25.00 3.74 -4.79	25.69 4.09 -3.57	28.06 4.65 -3.61	30.70 5.63 -3.25	34.60 6.46 -3.94	35.78 7.09 -2.63	39.72 7.86 -1.86	43.24 8.77 -1.63	51.25 10.00 -5.29	189.97 11.24 -137.87	248.24 12.94 -189.45	178.87 13.75 -115.32	178.34 14.96 -109.94	178.29 14.74 -110.72	178.82 13.01 -118.17	192.88 11.11 -142.77	47.23 9.95 -1.59	44.25 8.97 -2.54	37.49 8.00 -1.52	33.31 6.73 -1.47
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.76 2.66 0.10	22.30 2.35 -0.23	21.20 2.06 -2.08	20.50 1.94 -1.94	20.09 1.91 -1.71	20.83 2.11 -0.69	21.19 2.37 0.98	23.45 2.84 1.21	23.63 3.12 3.69	25.76 3.20 3.51	32.87 3.63 0.75	36.70 4.01 0.15	41.49 4.31 -1.21	47.55 4.53 -2.15	55.35 5.36 -4.13	62.94 6.22 -6.91	68.22 6.79 -8.00	68.49 6.71 -8.95	58.45 5.71 -5.10	44.98 4.68 -1.32	40.04 4.35 0.00	36.98 4.09 -0.16	34.36 3.61 -2.78	25.69 3.09 2.51
MUNSVILLE_WIND_PWR 323609	24.24 2.04 0.00	21.61 1.74 -0.15	19.25 1.48 -0.71	18.69 1.45 -0.62	18.43 1.43 -0.53	19.93 1.62 -0.27	21.76 1.96 0.00	24.14 2.23 -0.10	27.47 2.44 -0.83	30.23 2.84 -1.32	35.15 3.51 -1.64	39.42 3.78 -2.80	43.24 4.24 -3.03	49.22 5.19 -3.17	55.63 6.01 -3.76	61.44 6.38 -5.26	65.62 7.11 -5.07	64.67 6.87 -4.97	58.86 6.19 -5.03	46.16 4.72 -2.45	41.90 4.10 -2.12	38.50 3.73 -2.03	32.57 3.27 -1.32	28.25 2.76 -0.38
N SALMON___HYD 24042	20.48 -1.49 0.23	18.36 -1.26 0.10	12.22 -1.28 3.56	15.45 -1.16 0.00	15.30 -1.17 0.00	16.77 -1.26 0.00	13.70 -1.29 4.81	19.39 -1.35 1.07	14.56 -1.40 8.24	12.50 -1.36 12.21	13.87 -1.80 14.33	15.64 -1.91 15.30	16.54 -2.20 17.23	24.45 -2.21 14.21	33.50 -2.25 10.12	25.30 -2.69 21.81	28.42 -2.78 22.24	28.41 -2.69 21.73	37.28 -2.24 8.11	34.70 -1.99 2.31	18.21 -2.07 15.40	14.98 -2.00 15.76	12.61 -1.82 13.55	23.65 -1.46 0.00
N.E_GEN_SANDY PD 24062	23.99 1.80 0.00	21.91 1.64 -0.55	21.14 1.40 -2.68	20.34 1.36 -2.36	19.82 1.35 -2.00	20.54 1.48 -1.03	21.40 1.60 0.00	23.90 1.90 -0.18	26.10 2.08 0.18	28.20 2.14 0.00	32.40 2.40 0.00	35.47 2.63 0.00	39.07 2.81 -0.30	44.66 2.98 -0.82	50.92 3.48 -1.57	55.97 3.89 -2.27	60.00 4.12 -2.45	59.77 4.12 -2.82	53.30 3.72 -1.95	42.85 3.35 -0.50	38.83 3.14 0.00	35.55 2.82 0.00	30.46 2.49 0.00	27.30 2.18 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.39 2.20 0.00	22.11 1.93 -0.45	20.98 1.71 -2.22	20.19 1.63 -1.94	19.70 1.58 -1.65	20.63 1.75 -0.85	21.76 1.96 0.00	24.18 2.36 0.00	26.77 2.56 0.00	28.64 2.58 0.00	32.91 2.91 0.00	36.07 3.22 0.00	37.81 3.53 1.68	39.91 3.68 4.63	41.43 4.45 8.87	42.15 5.18 12.83	45.30 5.66 13.80	42.54 5.60 15.89	41.38 4.72 10.97	40.06 3.90 2.83	39.36 3.68 0.00	36.11 3.37 0.00	30.91 2.94 0.00	27.65 2.54 0.00
NARROWS_GT1_1 24228	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT1_2 24229	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT1_3 24230	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT1_4 24231	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT1_5 24232	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT1_6 24233	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT1_7 24234	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06



NARROWS_GT1_8 24235	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_1 24236	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_2 24237	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_3 24238	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_4 24239	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_5 24240	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_6 24241	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_7 24242	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NARROWS_GT2_8 24243	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.35 2.15 0.00	22.15 1.91 -0.51	21.20 1.64 -2.51	20.40 1.58 -2.20	19.88 1.55 -1.87	20.72 1.73 -0.96	21.58 1.78 0.00	23.91 2.09 0.00	26.55 2.35 0.00	28.54 2.48 0.00	32.61 2.61 0.00	35.93 3.09 0.00	39.62 3.56 -0.09	45.12 4.01 -0.25	51.39 5.04 -0.48	56.18 5.68 -0.70	60.39 6.20 -0.75	59.93 6.23 -0.87	53.81 5.57 -0.60	43.78 4.64 -0.15	39.82 4.14 0.00	36.34 3.60 0.00	30.91 2.94 0.00	27.52 2.41 0.00
NEG CAPITAL___MECHNVIL 23645	24.26 2.06 0.00	22.20 1.83 -0.64	21.63 1.45 -3.12	20.86 1.50 -2.74	20.29 1.50 -2.33	20.87 1.64 -1.20	21.56 1.76 0.00	23.96 2.14 0.00	26.60 2.40 0.00	28.72 2.66 0.00	32.94 2.94 0.00	36.26 3.42 0.00	39.89 3.78 -0.15	45.65 4.37 -0.42	51.57 4.91 -0.80	56.53 5.58 -1.15	60.61 5.93 -1.24	60.23 5.97 -1.43	54.19 5.57 -0.98	44.00 4.76 -0.25	40.04 4.35 0.00	36.66 3.93 0.00	31.22 3.24 0.00	27.85 2.74 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.88 -0.31 0.00	19.46 -0.32 -0.06	17.11 -0.22 -0.27	16.59 -0.27 -0.24	16.43 -0.25 -0.20	17.88 -0.25 -0.10	19.64 -0.16 0.00	21.76 0.00 0.06	24.07 0.00 0.13	25.69 0.05 0.43	30.20 0.54 0.34	32.14 0.46 1.17	35.37 0.57 1.17	41.27 1.19 0.77	45.81 0.83 0.87	48.21 0.25 1.84	52.43 0.32 1.33	51.74 0.21 1.31	46.17 0.34 1.81	38.54 -0.04 0.42	35.06 -0.25 0.37	32.03 -0.13 0.57	27.46 -0.19 0.32	24.99 -0.12 0.00
NEG CENTRAL___DRP 24199	22.59 0.38 -0.02	20.07 0.28 -0.07	17.98 0.27 -0.65	17.11 0.23 -0.26	16.94 0.25 -0.22	18.41 0.27 -0.12	20.69 0.42 -0.48	22.47 0.55 -0.11	26.53 0.58 -1.74	29.13 0.70 -2.36	34.19 1.14 -3.05	37.23 0.95 -3.44	40.98 1.08 -3.93	46.70 1.55 -4.29	51.85 1.47 -4.52	57.19 1.25 -6.14	61.39 1.34 -6.61	60.53 1.22 -6.48	53.29 1.14 -4.52	42.64 0.74 -2.91	40.07 0.57 -3.81	36.79 0.56 -3.50	31.33 0.64 -2.72	26.23 0.55 -0.57
NEG CENTRAL___INDECK 23768	23.17 0.98 0.00	20.58 0.77 -0.08	18.19 0.73 -0.40	17.60 0.63 -0.35	17.43 0.66 -0.30	18.96 0.77 -0.15	20.91 1.11 0.00	23.71 1.61 -0.28	26.61 1.79 -0.62	28.83 1.20 -1.57	33.60 1.98 -1.62	39.11 1.97 -4.29	41.39 1.04 -4.38	46.39 1.88 -3.65	51.14 1.15 -4.13	57.58 0.40 -7.38	60.12 0.53 -6.15	59.16 0.32 -6.01	55.28 0.43 -7.21	41.10 0.20 -1.92	38.50 1.11 -1.71	35.88 1.08 -2.06	29.98 0.87 -1.14	26.64 1.53 0.00
NEG CENTRAL___SENECA 23627	22.73 0.53 0.00	20.21 0.41 -0.07	17.78 0.39 -0.33	17.26 0.35 -0.29	17.08 0.36 -0.25	18.55 0.40 -0.13	20.39 0.59 0.00	22.69 0.83 -0.04	25.70 0.90 -0.60	27.73 1.04 -0.63	32.75 1.62 -1.14	35.20 1.32 -1.04	38.74 1.51 -1.26	45.07 2.08 -2.12	50.42 2.02 -2.55	54.20 1.69 -2.70	58.64 1.87 -3.33	57.79 1.69 -3.27	51.78 1.62 -2.52	41.75 1.01 -1.75	37.97 0.78 -1.50	34.54 0.75 -1.05	29.67 0.95 -0.75	26.22 0.80 -0.31

NEG CENTRAL___STATE_STREET 24147	22.73 0.51 -0.02	20.21 0.41 -0.07	18.11 0.37 -0.67	17.21 0.33 -0.26	17.02 0.33 -0.22	18.50 0.36 -0.11	20.79 0.47 -0.51	22.48 0.55 -0.11	26.91 0.61 -2.11	29.65 0.76 -2.83	34.83 1.14 -3.69	38.13 1.12 -4.17	41.93 1.19 -4.78	47.78 1.59 -5.32	53.20 1.60 -5.73	58.88 1.49 -7.59	63.30 1.66 -8.20	62.46 1.58 -8.05	54.89 1.48 -5.78	43.79 1.01 -3.79	41.21 0.86 -4.67	37.80 0.82 -4.25	32.02 0.78 -3.26	26.54 0.68 -0.75
NEG MILLWOOD___DRP 24198	24.70 2.51 0.00	22.42 2.21 -0.48	21.36 1.94 -2.35	20.53 1.84 -2.07	20.00 1.78 -1.75	20.90 1.97 -0.90	22.01 2.22 0.00	24.50 2.68 0.00	27.15 2.95 0.00	29.14 3.07 0.00	33.51 3.51 0.00	36.75 3.91 0.00	40.63 4.31 -0.35	46.60 4.78 -0.96	53.48 5.78 -1.84	59.09 6.62 -2.66	63.68 7.38 -2.86	63.47 7.34 -3.29	56.06 6.15 -2.27	44.53 4.95 -0.59	40.22 4.53 0.00	36.86 4.12 0.00	31.50 3.52 0.00	28.05 2.94 0.00
NEG NORTH_FLCN_SEA 23793	20.86 -1.20 0.13	18.64 -1.03 0.06	13.90 -1.11 2.05	15.64 -0.98 0.00	15.48 -0.99 0.00	16.97 -1.06 0.00	15.99 -1.03 2.78	20.15 -1.05 0.62	18.36 -1.09 4.76	18.03 -0.99 7.05	20.38 -1.35 8.27	22.60 -1.41 8.83	24.33 -1.69 9.95	31.07 -1.59 8.20	38.42 -1.61 5.84	35.13 -2.09 12.59	38.41 -2.19 12.84	38.18 -2.11 12.54	41.33 -1.62 4.68	36.18 -1.48 1.33	25.12 -1.68 8.89	22.00 -1.64 9.10	18.62 -1.54 7.82	23.86 -1.25 0.00
NEG NORTH_KES_CHATEGAY 23792	20.64 -1.40 0.16	18.43 -1.22 0.07	13.32 -1.28 2.45	15.47 -1.15 0.00	15.32 -1.15 0.00	16.77 -1.26 0.00	15.23 -1.25 3.32	19.75 -1.33 0.74	17.11 -1.40 5.69	16.28 -1.36 8.43	18.34 -1.77 9.89	20.41 -1.87 10.56	21.84 -2.23 11.89	28.89 -2.17 9.81	36.59 -2.29 6.98	31.91 -2.84 15.05	35.15 -2.94 15.35	34.93 -2.91 15.00	39.70 -2.33 5.60	35.41 -1.99 1.59	22.95 -2.11 10.63	19.79 -2.06 10.88	16.78 -1.85 9.35	23.56 -1.56 0.00
NEG NORTH___ALICE_FALLS 23915	20.79 -1.26 0.14	18.58 -1.08 0.06	13.78 -1.16 2.12	15.59 -1.03 0.00	15.43 -1.04 0.00	16.91 -1.12 0.00	15.85 -1.09 2.86	20.09 -1.09 0.64	18.19 -1.11 4.90	17.81 -0.99 7.27	20.12 -1.35 8.53	22.33 -1.41 9.11	24.02 -1.69 10.26	30.81 -1.59 8.45	38.28 -1.56 6.02	34.78 -2.04 12.98	38.12 -2.08 13.24	37.84 -2.06 12.93	41.24 -1.57 4.83	36.18 -1.44 1.37	24.88 -1.64 9.17	21.75 -1.60 9.38	18.37 -1.54 8.06	23.86 -1.25 0.00
NEG NORTH___LWR_SARANAC 23913	20.79 -1.26 0.14	18.58 -1.08 0.06	13.78 -1.16 2.12	15.59 -1.03 0.00	15.43 -1.04 0.00	16.91 -1.12 0.00	15.85 -1.09 2.86	20.09 -1.09 0.64	18.19 -1.11 4.90	17.81 -0.99 7.27	20.12 -1.35 8.53	22.33 -1.41 9.11	24.02 -1.69 10.26	30.81 -1.59 8.45	38.28 -1.56 6.02	34.78 -2.04 12.98	38.12 -2.08 13.24	37.84 -2.06 12.93	41.24 -1.57 4.83	36.18 -1.44 1.37	24.88 -1.64 9.17	21.75 -1.60 9.38	18.37 -1.54 8.06	23.86 -1.25 0.00
NEG NORTH___PLATTSBURG 23628	20.79 -1.26 0.14	18.58 -1.08 0.06	13.78 -1.16 2.12	15.59 -1.03 0.00	15.43 -1.04 0.00	16.91 -1.12 0.00	15.85 -1.09 2.86	20.09 -1.09 0.64	18.19 -1.11 4.90	17.81 -0.99 7.27	20.12 -1.35 8.53	22.33 -1.41 9.11	24.02 -1.69 10.26	30.81 -1.59 8.45	38.28 -1.56 6.02	34.78 -2.04 12.98	38.12 -2.08 13.24	37.84 -2.06 12.93	41.24 -1.57 4.83	36.18 -1.44 1.37	24.88 -1.64 9.17	21.75 -1.60 9.38	18.37 -1.54 8.06	23.86 -1.25 0.00
NEG WEST_LEA_LOCKPORT 23791	22.06 -0.13 0.00	19.58 -0.22 -0.07	17.34 -0.07 -0.35	16.79 -0.13 -0.31	16.63 -0.10 -0.26	18.07 -0.09 -0.13	20.05 0.26 0.00	22.18 0.50 0.14	24.31 0.41 0.31	25.03 0.18 1.21	30.22 1.02 0.80	30.33 0.79 3.30	33.67 0.97 3.27	40.88 1.80 1.78	44.77 0.92 2.01	46.73 -0.55 2.52	52.14 -0.48 0.81	51.35 -0.74 0.74	45.01 -0.10 2.53	37.28 -0.74 0.97	33.93 -0.89 0.87	30.52 -0.59 1.63	26.54 -0.53 0.90	24.74 -0.38 0.00
NEG WEST___LANCASTR 23811	22.93 0.73 0.00	20.36 0.55 -0.08	18.08 0.61 -0.41	17.51 0.53 -0.36	17.32 0.54 -0.30	18.83 0.65 -0.16	20.79 0.99 0.00	30.20 1.53 -6.85	40.71 1.43 -15.08	47.42 1.54 -19.82	71.90 2.49 -39.41	89.40 2.40 -54.15	97.83 2.77 -59.09	133.40 3.72 -88.82	149.63 3.21 -100.56	154.52 2.09 -102.63	173.72 2.35 -117.93	169.64 2.06 -114.75	148.62 2.19 -98.79	86.95 1.21 -46.75	78.33 0.93 -41.72	59.88 1.08 -26.06	43.32 0.92 -14.43	25.97 0.85 0.00
NEG_PENN_ALLEGHNY 23528	23.06 0.86 0.00	20.59 0.71 -0.15	18.47 0.66 -0.75	17.89 0.62 -0.65	17.65 0.63 -0.56	19.00 0.68 -0.29	20.63 0.83 0.00	22.99 1.05 -0.13	26.17 1.09 -0.87	28.77 1.23 -1.48	33.43 1.65 -1.78	37.85 1.74 -3.27	41.40 1.94 -3.50	46.74 2.37 -3.51	52.52 2.52 -4.14	58.33 2.49 -6.04	61.77 2.67 -5.67	60.87 2.48 -5.55	55.72 2.29 -5.80	43.30 1.71 -2.60	39.43 1.50 -2.25	36.38 1.41 -2.23	30.63 1.23 -1.43	26.50 1.03 -0.36
NEG___GEN_MONROE 24207	22.39 0.20 0.00	19.90 0.12 -0.06	17.52 0.17 -0.29	16.97 0.10 -0.25	16.81 0.13 -0.21	18.30 0.16 -0.11	20.23 0.43 0.00	21.95 0.65 0.53	23.80 0.75 1.15	25.21 0.81 1.66	28.60 1.62 3.01	29.91 1.61 4.55	32.94 1.87 4.90	36.89 2.82 6.79	40.60 2.43 7.69	46.78 1.64 4.67	49.81 1.82 5.44	49.22 1.58 5.20	44.76 1.62 4.50	36.27 0.86 3.58	33.03 0.54 3.19	31.15 0.62 2.21	27.11 0.36 1.22	25.56 0.45 0.00
NEPA___ENERGY 23901	22.86 0.67 0.00	20.32 0.51 -0.08	18.03 0.56 -0.41	17.48 0.50 -0.36	17.30 0.53 -0.31	18.82 0.63 -0.16	20.73 0.93 0.00	27.14 1.46 -3.86	34.03 1.33 -8.49	40.88 1.43 -13.38	54.53 2.31 -22.22	71.63 2.20 -36.59	77.51 2.52 -39.02	94.33 3.39 -50.08	105.50 2.94 -56.70	113.79 1.89 -62.10	120.85 2.14 -65.27	118.16 1.85 -63.48	109.62 1.91 -60.07	66.38 1.05 -26.34	59.97 0.78 -23.50	51.21 0.88 -17.59	38.52 0.81 -9.73	25.84 0.73 0.00
NEVERSINK___HYD 23608	24.08 1.89 0.00	21.79 1.64 -0.42	20.56 1.43 -2.07	19.80 1.36 -1.81	19.33 1.32 -1.54	20.30 1.48 -0.79	21.46 1.66 0.00	23.83 2.01 0.00	26.43 2.23 0.00	28.36 2.29 0.00	32.61 2.61 0.00	35.86 3.02 0.00	39.13 3.38 0.22	43.94 3.68 0.60	47.79 3.07 1.15	51.83 3.69 1.66	55.77 4.12 1.78	54.85 4.07 2.05	49.69 3.48 1.42	41.47 2.84 0.37	39.43 3.75 0.00	36.04 3.30 0.00	30.72 2.74 0.00	27.40 2.28 0.00
NEWTON___FALLS_HYD 23847	22.37 -0.67 -0.84	19.49 -0.59 -0.36	3.49 -0.55 13.02	16.10 -0.52 0.00	15.96 -0.51 0.00	17.47 -0.56 0.00	36.83 -0.57 -17.61	24.94 -0.81 -3.93	0.10 -0.89 23.21	70.51 -0.89 -45.34	0.10 -1.41 28.49	88.37 -1.54 -57.07	0.10 -1.65 34.21	0.10 -1.76 39.00	8.96 -1.74 35.16	0.10 -1.69 48.01	0.10 -1.66 51.68	0.10 -1.69 51.04	18.29 -1.62 27.72	30.54 -1.44 7.01	0.10 -1.43 34.16	0.10 -1.31 31.33	0.10 -1.03 26.84	24.94 -0.48 -0.30
NIAGARA_115E_LBMP 323715	21.62 -0.58 0.00	19.15 -0.65 -0.07	16.97 -0.44 -0.36	16.43 -0.50 -0.31	16.27 -0.46 -0.27	17.68 -0.49 -0.14	19.68 -0.12 0.00	20.00 0.04 1.86	19.98 -0.14 4.08	20.37 -0.18 5.51	20.00 0.63 10.63	18.13 0.33 15.04	20.05 0.43 16.35	18.06 1.14 23.95	18.98 0.23 27.11	22.98 -1.30 25.53	22.98 -1.23 29.23	22.93 -1.53 28.37	22.28 -0.76 24.59	25.01 -1.33 12.65	23.00 -1.39 11.29	24.40 -1.05 7.29	23.01 -0.92 4.04	24.31 -0.80 0.00

NIAGARA_115W_LBMP 323714	21.46 -0.73 0.00	19.32 -0.47 -0.07	17.14 -0.27 -0.36	16.60 -0.33 -0.31	16.44 -0.30 -0.27	17.84 -0.32 -0.14	19.46 -0.34 0.00	19.85 -0.11 1.86	19.86 -0.27 4.08	20.17 -0.42 5.47	19.71 0.30 10.59	17.84 0.00 15.00	19.77 0.11 16.31	17.73 0.77 23.91	18.66 -0.14 27.07	22.67 -1.64 25.49	22.59 -1.66 29.19	22.61 -1.85 28.37	21.90 -1.14 24.59	24.78 -1.60 12.61	22.79 -1.64 11.25	24.21 -1.28 7.25	22.82 -1.15 4.00	24.28 -0.83 0.00
NIAGARA_230_LBMP 323716	21.75 -0.44 0.00	19.40 -0.39 -0.07	17.19 -0.22 -0.35	16.65 -0.28 -0.31	16.49 -0.25 -0.26	17.89 -0.27 -0.14	19.72 -0.08 0.00	20.11 0.13 1.84	20.12 -0.02 4.06	20.49 -0.08 5.49	20.08 0.69 10.61	18.25 0.43 15.02	20.18 0.54 16.33	18.20 1.27 23.93	19.19 0.41 27.09	23.35 -0.95 25.51	23.32 -0.91 29.21	23.32 -1.16 28.35	22.50 -0.57 24.57	25.27 -1.09 12.63	23.24 -1.18 11.27	24.61 -0.85 7.27	23.14 -0.81 4.02	24.58 -0.53 0.00
NIAGARA____ 23760	21.55 -0.64 0.00	19.21 -0.59 -0.07	17.02 -0.39 -0.36	16.48 -0.45 -0.31	16.32 -0.41 -0.27	17.73 -0.43 -0.14	19.56 -0.24 0.00	19.99 0.02 1.85	19.99 -0.14 4.07	20.36 -0.21 5.49	19.93 0.54 10.61	18.06 0.23 15.02	20.00 0.36 16.33	17.96 1.02 23.92	18.91 0.14 27.09	23.00 -1.30 25.51	23.00 -1.23 29.21	22.99 -1.48 28.36	22.25 -0.81 24.58	25.07 -1.29 12.63	23.02 -1.39 11.27	24.42 -1.05 7.27	23.00 -0.95 4.02	24.28 -0.83 0.00
NINE_MILE_1 23575	21.82 -0.38 0.00	19.40 -0.35 -0.03	16.91 -0.29 -0.14	16.46 -0.28 -0.13	16.30 -0.28 -0.11	17.78 -0.31 -0.06	19.48 -0.32 0.00	21.36 -0.46 0.00	15.46 -0.53 8.21	15.33 -0.55 10.18	15.04 -0.51 14.45	15.27 -0.59 16.99	15.65 -0.65 19.67	14.75 -0.61 25.49	13.92 -0.78 31.16	13.61 -1.00 35.20	13.35 -1.07 39.02	13.46 -1.06 38.32	13.78 -0.95 32.90	14.40 -0.86 23.74	14.63 -0.82 20.24	14.88 -0.72 17.14	15.17 -0.64 12.16	19.55 -0.55 5.01
NINE_MILE_2 23744	21.82 -0.38 0.00	19.40 -0.35 -0.03	16.93 -0.27 -0.14	16.46 -0.28 -0.13	16.30 -0.28 -0.11	17.78 -0.31 -0.06	19.48 -0.32 0.00	21.36 -0.46 0.00	15.33 -0.53 8.34	15.18 -0.55 10.34	14.82 -0.51 14.66	15.01 -0.59 17.24	15.35 -0.65 19.97	14.37 -0.61 25.88	13.45 -0.78 31.63	13.08 -1.00 35.73	12.77 -1.07 39.60	12.88 -1.06 38.90	13.28 -0.95 33.40	14.04 -0.86 24.09	14.32 -0.82 20.54	14.62 -0.72 17.40	14.99 -0.64 12.34	19.47 -0.55 5.09
NM_CAPITAL____DRP 24208	23.62 1.42 0.00	21.66 1.32 -0.61	21.17 1.13 -2.99	20.35 1.11 -2.62	19.80 1.10 -2.22	20.38 1.21 -1.15	20.87 1.07 0.00	23.13 1.31 0.00	25.65 1.45 0.00	27.60 1.54 0.00	31.59 1.59 0.00	34.68 1.84 0.00	38.11 1.98 -0.16	43.39 2.08 -0.45	49.14 2.43 -0.85	53.82 2.79 -1.23	57.65 2.88 -1.33	57.26 2.90 -1.53	51.36 2.67 -1.06	41.68 2.42 -0.27	37.93 2.25 0.00	34.77 2.03 0.00	29.79 1.82 0.00	26.67 1.56 0.00
NM_CENTRAL____DRP 24181	22.43 0.20 -0.04	19.94 0.16 -0.06	17.96 0.15 -0.75	16.92 0.13 -0.17	16.75 0.13 -0.15	18.25 0.14 -0.08	20.74 0.20 -0.74	22.12 0.13 -0.17	26.40 0.12 -2.08	29.13 0.18 -2.89	34.02 0.39 -3.63	37.27 0.40 -4.03	41.03 0.47 -4.60	46.25 0.69 -4.70	51.17 0.69 -4.62	57.18 0.55 -6.83	61.35 0.64 -7.27	60.48 0.53 -7.12	52.60 0.48 -4.49	41.95 0.27 -2.69	40.23 0.18 -4.37	37.02 0.16 -4.12	31.40 0.14 -3.29	25.76 0.15 -0.49
NM_FRONTIER____DRP 24179	21.46 -0.73 0.00	19.32 -0.47 -0.07	17.14 -0.27 -0.36	16.60 -0.33 -0.31	16.44 -0.30 -0.27	17.84 -0.32 -0.14	19.46 -0.34 0.00	19.85 -0.11 1.86	19.86 -0.27 4.08	20.17 -0.42 5.47	19.71 0.30 10.59	17.84 0.00 15.00	19.77 0.11 16.31	17.73 0.77 23.91	18.66 -0.14 27.07	22.67 -1.64 25.49	22.59 -1.66 29.19	22.61 -1.85 28.37	21.90 -1.14 24.59	24.78 -1.60 12.61	22.79 -1.64 11.25	24.21 -1.28 7.25	22.82 -1.15 4.00	24.28 -0.83 0.00
NM_ST_REGIS____HYD 24053	20.16 -1.64 0.40	18.13 -1.42 0.17	9.60 -1.31 6.14	15.37 -1.25 0.00	15.23 -1.24 0.00	16.68 -1.35 0.00	10.03 -1.46 8.31	18.22 -1.75 1.85	8.28 -1.91 14.00	3.30 -1.96 20.81	3.10 -2.55 24.35	4.09 -2.79 25.96	3.69 -3.06 29.22	13.72 -3.31 23.83	25.77 -3.49 16.61	9.37 -3.74 36.69	12.21 -3.90 37.33	12.51 -3.85 36.47	31.11 -3.43 13.10	32.74 -2.92 3.32	6.82 -2.82 26.04	3.36 -2.62 26.75	2.70 -2.21 23.06	23.64 -1.61 -0.14
NORTHPORT____1 23551	28.06 3.02 -2.85	26.12 2.72 -3.67	24.05 2.41 -4.59	23.24 2.26 -4.36	23.45 2.24 -4.74	24.02 2.47 -3.52	26.14 2.77 -3.57	28.27 3.25 -3.20	31.59 3.49 -3.90	32.14 3.49 -2.58	35.37 3.51 -1.86	38.29 3.87 -1.57	45.20 4.10 -5.13	47.97 4.45 -2.65	56.10 5.18 -5.06	70.70 6.07 -14.82	70.73 6.57 -10.72	70.73 6.50 -11.40	69.41 5.57 -16.20	47.27 4.64 -3.64	41.47 4.42 -1.36	39.08 3.99 -2.35	33.01 3.75 -1.29	29.59 3.22 -1.26
NORTHPORT____2 23552	28.06 3.02 -2.85	26.12 2.72 -3.67	24.05 2.41 -4.59	23.24 2.26 -4.36	23.45 2.24 -4.74	24.02 2.47 -3.52	26.14 2.77 -3.57	28.27 3.25 -3.20	31.59 3.49 -3.90	32.14 3.49 -2.58	35.37 3.51 -1.86	38.29 3.87 -1.57	45.20 4.10 -5.13	47.97 4.45 -2.65	56.10 5.18 -5.06	70.70 6.07 -14.82	70.73 6.57 -10.72	70.73 6.50 -11.40	69.41 5.57 -16.20	47.27 4.64 -3.64	41.47 4.42 -1.36	39.08 3.99 -2.35	33.01 3.75 -1.29	29.59 3.22 -1.26
NORTHPORT____3 23553	27.83 2.82 -2.82	25.86 2.49 -3.65	23.82 2.18 -4.58	23.04 2.06 -4.36	23.23 2.03 -4.73	23.78 2.24 -3.51	25.86 2.49 -3.57	28.01 2.99 -3.20	31.20 3.10 -3.90	31.69 3.05 -2.58	35.13 3.27 -1.86	38.09 3.68 -1.57	45.05 3.96 -5.13	47.80 4.29 -2.65	55.97 5.04 -5.06	70.29 5.68 -14.81	70.29 6.20 -10.66	70.29 6.13 -11.33	69.08 5.24 -16.21	47.03 4.40 -3.63	41.17 4.14 -1.35	38.87 3.80 -2.33	32.71 3.47 -1.27	29.21 2.86 -1.23
NORTHPORT____4 23650	27.83 2.82 -2.82	25.86 2.49 -3.65	23.82 2.18 -4.58	23.04 2.06 -4.36	23.23 2.03 -4.73	23.78 2.24 -3.51	25.86 2.49 -3.57	28.01 2.99 -3.20	31.20 3.10 -3.90	31.69 3.05 -2.58	35.13 3.27 -1.86	38.09 3.68 -1.57	45.05 3.96 -5.13	47.80 4.29 -2.65	55.97 5.04 -5.06	70.29 5.68 -14.81	70.29 6.20 -10.66	70.29 6.13 -11.33	69.08 5.24 -16.21	47.03 4.40 -3.63	41.17 4.14 -1.35	38.87 3.80 -2.33	32.71 3.47 -1.27	29.21 2.86 -1.23
NORTHPORT____IC 23718	28.06 3.02 -2.85	26.12 2.72 -3.67	24.05 2.41 -4.59	23.24 2.26 -4.36	23.45 2.24 -4.74	24.02 2.47 -3.52	26.14 2.77 -3.57	28.27 3.25 -3.20	31.59 3.49 -3.90	32.14 3.49 -2.58	35.37 3.51 -1.86	38.29 3.87 -1.57	45.20 4.10 -5.13	47.97 4.45 -2.65	56.10 5.18 -5.06	70.70 6.07 -14.82	70.73 6.57 -10.72	70.73 6.50 -11.40	69.41 5.57 -16.20	47.27 4.64 -3.64	41.47 4.42 -1.36	39.08 3.99 -2.35	33.01 3.75 -1.29	29.59 3.22 -1.26
NPX_GEN_1385_PROXY 323591	27.49 2.44 -2.85	25.70 2.31 -3.67	23.79 2.15 -4.59	22.94 1.96 -4.36	23.20 1.99 -4.74	23.75 2.20 -3.52	25.82 2.45 -3.57	28.04 2.84 -3.39	31.02 3.10 -3.72	31.96 3.31 -2.58	35.13 3.27 -1.86	38.03 3.61 -1.57	44.66 3.56 -5.13	47.19 3.68 -2.65	55.05 4.13 -5.06	60.00 4.53 -5.67	64.90 4.97 -6.49	68.00 4.91 -10.25	63.00 4.14 -11.22	46.69 4.05 -3.64	41.40 4.35 -1.36	38.69 3.60 -2.35	32.79 3.52 -1.29	29.41 3.04 -1.26

NPX_GEN_CSC 323557	28.70 3.31 -3.20	26.79 3.18 -3.89	24.49 2.75 -4.68	23.64 2.61 -4.42	23.83 2.57 -4.79	24.41 2.81 -3.57	26.59 3.19 -3.61	29.03 3.78 -3.43	32.14 4.19 -3.75	33.07 4.38 -2.63	36.18 4.32 -1.86	39.10 4.63 -1.62	46.32 5.07 -5.28	49.29 5.68 -2.75	57.66 6.70 -5.11	77.40 7.77 -19.83	81.28 8.44 -19.41	81.22 8.29 -20.09	58.41 7.29 -3.48	31.50 6.12 13.61	42.69 5.42 -1.59	40.15 4.88 -2.54	34.07 4.59 -1.51	30.44 3.87 -1.46
NSINS_S_GLNS_FALLS 23858	24.41 2.22 0.00	22.32 1.95 -0.65	21.72 1.52 -3.15	20.96 1.58 -2.76	20.39 1.58 -2.34	20.99 1.75 -1.21	21.74 1.94 0.00	24.18 2.36 0.00	26.89 2.69 0.00	29.06 3.00 0.00	33.18 3.18 0.00	36.62 3.78 0.00	40.39 4.28 -0.15	46.29 5.02 -0.40	52.04 5.41 -0.77	57.09 6.17 -1.11	61.26 6.62 -1.20	60.92 6.71 -1.38	55.12 6.53 -0.95	44.77 5.53 -0.25	40.86 5.17 0.00	37.38 4.65 0.00	31.75 3.77 0.00	28.23 3.11 0.00
NUCOR_STEEL___DRP 24197	22.66 0.44 -0.03	20.15 0.36 -0.07	18.05 0.32 -0.67	17.15 0.28 -0.25	16.97 0.30 -0.21	18.44 0.31 -0.11	20.72 0.40 -0.53	22.37 0.44 -0.12	26.87 0.46 -2.21	29.60 0.57 -2.96	34.77 0.90 -3.87	38.08 0.85 -4.38	41.92 0.93 -5.02	47.70 1.22 -5.62	53.17 1.24 -6.07	58.90 1.09 -8.00	63.33 1.23 -8.66	62.48 1.16 -8.49	54.91 1.14 -6.13	43.81 0.78 -4.04	41.24 0.64 -4.91	37.85 0.65 -4.46	32.01 0.61 -3.42	26.46 0.55 -0.80
NYISO_LBMP_REFERENCE 24008	22.19 0.00 0.00	19.72 0.00 0.00	17.06 0.00 0.00	16.62 0.00 0.00	16.47 0.00 0.00	18.03 0.00 0.00	19.80 0.00 0.00	21.82 0.00 0.00	24.20 0.00 0.00	26.06 0.00 0.00	30.00 0.00 0.00	32.84 0.00 0.00	35.97 0.00 0.00	40.86 0.00 0.00	45.86 0.00 0.00	49.80 0.00 0.00	53.44 0.00 0.00	52.83 0.00 0.00	47.64 0.00 0.00	38.99 0.00 0.00	35.68 0.00 0.00	32.74 0.00 0.00	27.97 0.00 0.00	25.11 0.00 0.00
NYPA_BRENTWD____GT 24164	29.27 3.37 -3.70	26.96 3.04 -4.20	24.53 2.64 -4.82	23.62 2.51 -4.49	23.80 2.47 -4.86	24.39 2.72 -3.64	26.53 3.07 -3.67	28.76 3.62 -3.32	32.16 3.97 -3.99	32.87 4.12 -2.69	36.18 4.32 -1.86	39.21 4.66 -1.70	46.27 4.82 -5.48	49.09 5.35 -2.88	57.25 6.24 -5.16	76.90 7.27 -19.82	90.80 7.91 -29.45	90.75 7.77 -30.15	70.61 6.76 -16.21	48.38 5.50 -3.89	42.68 5.10 -1.89	40.15 4.62 -2.80	34.36 4.56 -1.83	30.75 3.89 -1.75
NYPA_GOWANUS____GT5 24156	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.19 4.02 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.37 6.47 -60.10	113.03 7.05 -52.54	87.15 6.97 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NYPA_GOWANUS____GT6 24157	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.19 4.02 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.37 6.47 -60.10	113.03 7.05 -52.54	87.15 6.97 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06
NYPA_HARLEM__RVR__GT1 24160	25.08 2.77 -0.12	22.93 2.47 -0.74	21.74 2.15 -2.53	20.86 2.14 -2.10	20.28 2.09 -1.72	21.37 2.25 -1.09	22.57 2.41 -0.35	26.02 2.92 -1.28	31.34 3.22 -3.92	33.10 3.31 -3.72	34.54 3.75 -0.79	37.01 4.01 -0.15	41.36 4.21 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.47 5.77 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.12 4.42 -0.01	37.18 4.29 -0.16	34.41 3.72 -2.72	30.98 3.19 -2.68
NYPA_HARLEM__RVR__GT2 24161	25.08 2.77 -0.12	22.93 2.47 -0.74	21.74 2.15 -2.53	20.86 2.14 -2.10	20.28 2.09 -1.72	21.37 2.25 -1.09	22.57 2.41 -0.35	26.02 2.92 -1.28	31.34 3.22 -3.92	33.10 3.31 -3.72	34.54 3.75 -0.79	37.01 4.01 -0.15	41.36 4.21 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.47 5.77 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.12 4.42 -0.01	37.18 4.29 -0.16	34.41 3.72 -2.72	30.98 3.19 -2.68
NYPA_KENT____GT 24152	37.53 2.86 -12.48	22.97 2.51 -0.74	21.77 2.18 -2.53	20.81 2.09 -2.10	20.23 2.04 -1.72	21.35 2.24 -1.09	23.37 2.49 -1.08	26.18 3.03 -1.32	35.73 3.32 -8.22	37.78 3.44 -8.27	38.46 3.93 -4.54	91.93 4.21 -54.88	44.41 4.50 -3.95	37.25 4.58 8.19	61.74 5.41 -10.47	93.48 6.33 -37.36	68.72 6.90 -8.39	79.11 6.82 -19.46	58.58 5.81 -5.13	45.17 4.83 -1.35	52.21 4.53 -11.99	37.75 4.32 -0.69	52.84 3.86 -21.01	45.46 3.34 -17.01
NYPA_POUCH1____GT 24155	51.77 2.86 -26.72	22.97 2.51 -0.74	21.77 2.18 -2.53	20.79 2.08 -2.10	20.21 2.03 -1.72	21.31 2.20 -1.09	23.32 2.43 -1.09	26.18 3.01 -1.35	38.99 3.32 -11.47	42.25 3.39 -12.80	42.62 3.93 -8.70	177.12 4.21 -140.07	78.08 4.53 -37.58	76.01 4.62 -30.53	75.54 5.45 -24.22	146.61 6.43 -90.38	135.28 6.94 -74.89	98.09 6.92 -38.34	153.73 5.95 -100.14	97.02 4.91 -53.12	78.74 4.61 -38.45	88.52 4.35 -51.43	52.86 3.89 -21.00	45.86 3.34 -17.41
NYPA_VERNON____GT2 24162	28.24 2.80 -3.25	22.91 2.45 -0.74	21.72 2.13 -2.53	20.78 2.06 -2.10	20.21 2.03 -1.72	21.33 2.22 -1.09	23.33 2.45 -1.08	26.13 2.99 -1.32	34.24 3.27 -6.77	35.07 3.39 -5.62	35.74 3.84 -1.90	50.98 4.11 -14.03	42.25 4.39 -1.90	44.85 4.45 0.47	56.91 5.32 -5.74	70.64 6.22 -14.61	68.24 6.73 -8.07	71.07 6.66 -11.59	58.46 5.71 -5.11	45.03 4.72 -1.32	41.93 4.42 -1.83	37.25 4.22 -0.29	39.13 3.80 -7.35	37.34 3.26 -8.96
NYPA_VERNON____GT3 24163	28.24 2.80 -3.25	22.91 2.45 -0.74	21.72 2.13 -2.53	20.78 2.06 -2.10	20.21 2.03 -1.72	21.33 2.22 -1.09	23.33 2.45 -1.08	26.13 2.99 -1.32	34.24 3.27 -6.77	35.07 3.39 -5.62	35.74 3.84 -1.90	50.98 4.11 -14.03	42.25 4.39 -1.90	44.85 4.45 0.47	56.91 5.32 -5.74	70.64 6.22 -14.61	68.24 6.73 -8.07	71.07 6.66 -11.59	58.46 5.71 -5.11	45.03 4.72 -1.32	41.93 4.42 -1.83	37.25 4.22 -0.29	39.13 3.80 -7.35	37.34 3.26 -8.96
NYPA__ASTORIA_CC1 323568	25.08 2.77 -0.12	22.89 2.43 -0.74	21.70 2.11 -2.53	20.76 2.04 -2.10	20.19 2.01 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.09 2.94 -1.32	33.39 3.22 -5.97	34.00 3.34 -4.60	34.76 3.78 -0.98	37.04 4.04 -0.16	41.44 4.28 -1.20	47.34 4.33 -2.15	55.12 5.14 -4.13	62.72 6.02 -6.89	67.97 6.57 -7.96	68.24 6.50 -8.91	58.31 5.57 -5.10	44.95 4.64 -1.32	40.04 4.35 0.00	37.08 4.19 -0.15	34.44 3.75 -2.72	34.07 3.22 -5.75
NYPA__ASTORIA_CC2 323569	25.08 2.77 -0.12	22.89 2.43 -0.74	21.70 2.11 -2.53	20.76 2.04 -2.10	20.19 2.01 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.09 2.94 -1.32	33.39 3.22 -5.97	34.00 3.34 -4.60	34.76 3.78 -0.98	37.04 4.04 -0.16	41.44 4.28 -1.20	47.34 4.33 -2.15	55.12 5.14 -4.13	62.72 6.02 -6.89	67.97 6.57 -7.96	68.24 6.50 -8.91	58.31 5.57 -5.10	44.95 4.64 -1.32	40.04 4.35 0.00	37.08 4.19 -0.15	34.44 3.75 -2.72	34.07 3.22 -5.75

NYPA___HOLTSVILL 23794	28.63 3.26 -3.17	26.59 3.00 -3.87	24.36 2.63 -4.67	23.51 2.48 -4.41	23.71 2.45 -4.78	24.28 2.69 -3.56	26.43 3.03 -3.61	28.62 3.56 -3.24	32.01 3.87 -3.93	32.73 4.04 -2.62	35.94 4.08 -1.86	38.93 4.47 -1.62	46.09 4.85 -5.27	49.00 5.39 -2.74	57.30 6.33 -5.10	77.00 7.37 -19.83	90.86 7.96 -29.46	90.86 7.87 -30.15	70.76 6.90 -16.21	48.38 5.65 -3.74	42.39 5.14 -1.57	39.90 4.65 -2.52	33.86 4.39 -1.49	30.32 3.77 -1.44
NYPA___HELLGATE_GT1 24158	25.08 2.77 -0.12	22.93 2.47 -0.74	21.74 2.15 -2.53	20.86 2.14 -2.10	20.28 2.09 -1.72	21.37 2.25 -1.09	23.96 2.41 -1.75	26.02 2.92 -1.28	31.34 3.22 -3.92	33.10 3.31 -3.72	34.54 3.75 -0.79	37.01 4.01 -0.15	41.36 4.21 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.47 5.77 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.12 4.42 -0.01	37.18 4.29 -0.16	34.41 3.72 -2.72	30.98 3.19 -2.68
NYPA___HELLGATE_GT2 24159	25.08 2.77 -0.12	22.93 2.47 -0.74	21.74 2.15 -2.53	20.86 2.14 -2.10	20.28 2.09 -1.72	21.37 2.25 -1.09	23.96 2.41 -1.75	26.02 2.92 -1.28	31.34 3.22 -3.92	33.10 3.31 -3.72	34.54 3.75 -0.79	37.01 4.01 -0.15	41.36 4.21 -1.19	47.09 4.09 -2.15	54.90 4.91 -4.13	62.47 5.77 -6.89	67.64 6.25 -7.95	68.03 6.28 -8.91	58.21 5.48 -5.10	44.99 4.68 -1.32	40.12 4.42 -0.01	37.18 4.29 -0.16	34.41 3.72 -2.72	30.98 3.19 -2.68
NYS_BARGE___HYD 23848	22.06 -0.13 0.00	19.58 -0.22 -0.07	17.34 -0.07 -0.35	16.77 -0.15 -0.31	16.61 -0.11 -0.26	18.07 -0.09 -0.13	20.07 0.28 0.00	22.19 0.52 0.16	24.31 0.44 0.33	24.85 0.29 1.50	30.31 1.17 0.86	29.73 0.95 4.07	33.11 1.15 4.01	40.99 2.04 1.91	44.89 1.19 2.16	46.61 -0.30 2.90	52.63 -0.21 0.60	51.83 -0.48 0.52	44.90 0.19 2.92	37.40 -0.55 1.04	34.04 -0.71 0.93	30.31 -0.43 2.00	26.47 -0.39 1.11	24.84 -0.28 0.00
O.H._GEN_BRUCE 24063	21.93 -0.27 0.00	19.55 -0.26 -0.08	17.34 -0.10 -0.39	16.79 -0.17 -0.34	16.63 -0.13 -0.29	18.03 -0.14 -0.15	19.84 0.04 0.00	21.79 0.31 0.34	23.02 0.15 1.33	24.31 0.10 1.86	27.80 0.81 3.01	28.35 0.59 5.09	31.27 0.72 5.41	35.46 1.39 6.79	38.82 0.64 7.68	38.90 -0.55 10.36	42.37 -0.43 10.64	41.70 -0.74 10.39	37.37 -0.24 10.03	34.60 -0.78 3.61	31.57 -0.89 3.22	29.65 -0.59 2.49	26.04 -0.56 1.38	24.76 -0.35 0.00
OAK ORCHARD___HYD 24046	22.33 0.13 0.00	19.86 0.08 -0.06	17.46 0.12 -0.28	16.93 0.07 -0.25	16.76 0.08 -0.21	18.25 0.11 -0.11	20.09 0.30 0.00	22.37 0.55 0.00	24.78 0.58 0.00	26.30 0.65 0.41	31.35 1.35 0.00	33.04 1.32 1.12	36.45 1.55 1.06	43.23 2.37 0.00	47.88 2.02 0.00	50.11 1.35 1.04	54.93 1.49 0.00	54.15 1.32 0.00	47.96 1.38 1.06	39.73 0.74 0.00	36.15 0.46 0.00	32.74 0.56 0.56	28.00 0.34 0.31	25.51 0.40 0.00
OCC_CHEM___DRP 24175	21.55 -0.64 0.00	19.40 -0.39 -0.07	17.19 -0.22 -0.36	16.65 -0.28 -0.31	16.49 -0.25 -0.27	17.91 -0.25 -0.14	19.56 -0.24 0.00	19.85 0.00 1.97	19.75 -0.14 4.31	20.04 -0.29 5.73	19.29 0.48 11.18	17.33 0.20 15.71	19.20 0.32 17.09	16.65 1.02 25.24	17.38 0.09 28.57	22.18 -1.39 26.23	21.79 -1.39 30.26	21.85 -1.58 29.40	21.43 -0.91 25.30	24.31 -1.37 13.31	22.34 -1.46 11.88	24.03 -1.11 7.59	22.78 -1.01 4.19	24.41 -0.70 0.00
OLIN_CORP_DRP 24177	21.71 -0.49 0.00	19.25 -0.55 -0.07	17.06 -0.36 -0.36	16.54 -0.40 -0.32	16.36 -0.38 -0.27	17.77 -0.40 -0.14	19.76 -0.04 0.00	19.04 0.13 2.91	17.77 -0.05 6.38	17.74 -0.05 8.27	14.13 0.78 16.64	10.77 0.49 22.57	11.91 0.61 24.67	4.72 1.35 37.48	3.84 0.41 42.43	9.20 -1.10 39.51	6.23 -1.02 46.19	6.71 -1.27 44.85	9.06 -0.57 38.01	18.07 -1.13 19.79	16.81 -1.21 17.66	20.93 -0.88 10.92	21.11 -0.81 6.06	24.44 -0.68 0.00
OLIN_CORP_DSASP 323712	21.55 -0.64 0.00	19.40 -0.39 -0.07	17.19 -0.22 -0.36	16.65 -0.28 -0.31	16.49 -0.25 -0.27	17.91 -0.25 -0.14	19.56 -0.24 0.00	19.85 0.00 1.97	19.75 -0.14 4.31	20.04 -0.29 5.73	19.29 0.48 11.18	17.33 0.20 15.71	19.20 0.32 17.09	16.65 1.02 25.24	17.38 0.09 28.57	22.18 -1.39 26.23	21.79 -1.39 30.26	21.85 -1.58 29.40	21.43 -0.91 25.30	24.31 -1.37 13.31	22.34 -1.46 11.88	24.03 -1.11 7.59	22.78 -1.01 4.19	24.41 -0.70 0.00
ONEIDA_HERK_LFGE 323681	23.01 0.64 -0.17	20.33 0.53 -0.07	20.13 0.44 -2.63	17.05 0.43 0.00	16.90 0.43 0.00	18.52 0.49 0.00	23.94 0.59 -3.55	23.16 0.55 -0.79	31.23 0.61 -6.42	36.26 0.76 -9.44	41.95 0.78 -11.18	45.70 0.85 -12.00	50.47 0.97 -13.53	53.70 1.31 -11.53	56.21 1.60 -8.74	69.14 1.79 -17.55	73.54 2.08 -18.02	72.50 2.06 -17.61	56.78 1.81 -7.33	43.02 1.36 -2.67	49.03 1.14 -12.20	46.10 1.02 -12.34	39.35 0.87 -10.51	26.25 0.93 -0.20
ONONDAGA_REF_OCCRA 23987	22.58 0.35 -0.03	20.07 0.28 -0.06	18.05 0.26 -0.73	17.07 0.23 -0.22	16.89 0.23 -0.19	18.38 0.25 -0.10	20.79 0.34 -0.65	22.25 0.28 -0.15	26.58 0.29 -2.08	29.31 0.39 -2.85	34.27 0.63 -3.64	37.58 0.66 -4.07	41.34 0.72 -4.65	46.77 0.98 -4.93	51.91 1.01 -5.04	57.85 0.94 -7.10	62.06 1.01 -7.61	61.24 0.95 -7.46	53.47 0.86 -4.98	42.69 0.59 -3.11	40.66 0.50 -4.47	37.35 0.46 -4.16	31.63 0.39 -3.27	26.05 0.35 -0.59
ONONDAGA___COGEN 23986	22.54 0.31 -0.03	20.02 0.24 -0.06	17.97 0.22 -0.69	17.01 0.18 -0.20	16.84 0.20 -0.17	18.32 0.20 -0.09	20.70 0.28 -0.62	22.11 0.15 -0.14	26.90 0.17 -2.52	29.68 0.23 -3.39	34.87 0.45 -4.42	38.30 0.46 -4.99	42.19 0.50 -5.72	47.83 0.61 -6.36	53.29 0.59 -6.83	59.37 0.50 -9.07	63.83 0.59 -9.80	62.97 0.53 -9.61	55.00 0.48 -6.89	43.77 0.27 -4.51	41.55 0.28 -5.58	38.11 0.29 -5.08	32.13 0.25 -3.91	26.30 0.30 -0.89
ONTARIO___LFGE 23819	22.73 0.53 0.00	20.21 0.41 -0.07	17.78 0.39 -0.33	17.26 0.35 -0.29	17.08 0.36 -0.25	18.55 0.40 -0.13	20.39 0.59 0.00	22.69 0.83 -0.04	25.70 0.90 -0.60	27.73 1.04 -0.63	32.75 1.62 -1.14	35.20 1.32 -1.04	38.74 1.51 -1.26	45.07 2.08 -2.12	50.42 2.02 -2.55	54.20 1.69 -2.70	58.64 1.87 -3.33	57.79 1.69 -3.27	51.78 1.62 -2.52	41.75 1.01 -1.75	37.97 0.78 -1.50	34.54 0.75 -1.05	29.67 0.95 -0.75	26.22 0.80 -0.31
ORANGEVILLE_WT_PWR 323706	22.59 0.40 0.00	20.11 0.30 -0.09	17.83 0.34 -0.43	17.26 0.27 -0.38	17.08 0.30 -0.32	18.52 0.32 -0.16	20.41 0.61 0.00	25.32 1.03 -2.48	30.66 0.99 -5.46	36.08 1.04 -8.97	46.18 1.89 -14.29	59.12 1.74 -24.53	63.95 1.94 -26.04	75.86 2.78 -32.22	84.58 2.25 -36.47	91.79 1.19 -40.80	96.71 1.34 -41.93	94.66 1.06 -40.77	88.48 1.33 -39.51	56.53 0.59 -16.96	51.21 0.39 -15.13	45.10 0.56 -11.81	35.01 0.50 -6.53	25.59 0.48 0.00
OSWEGATCHIE___HYD 24044	22.37 -0.67 -0.84	19.49 -0.59 -0.36	3.49 -0.55 13.02	16.10 -0.52 0.00	15.96 -0.51 0.00	17.47 -0.56 0.00	36.83 -0.57 -17.61	24.94 -0.81 -3.93	0.10 -0.89 23.21	70.51 -0.89 -45.34	0.10 -1.41 28.49	88.37 -1.54 -57.07	0.10 -1.65 34.21	0.10 -1.76 39.00	8.96 -1.74 35.16	0.10 -1.69 48.01	0.10 -1.66 51.68	0.10 -1.69 51.04	18.29 -1.62 27.72	30.54 -1.44 7.01	0.10 -1.43 34.16	0.10 -1.31 31.33	0.10 -1.03 26.84	24.94 -0.48 -0.30

OSWEGO___5 23606	21.99 -0.20 0.00	19.56 -0.20 -0.03	17.07 -0.15 -0.17	16.60 -0.17 -0.15	16.45 -0.15 -0.12	17.91 -0.18 -0.06	19.64 -0.16 0.00	21.56 -0.26 0.00	30.01 -0.32 -6.12	33.34 -0.31 -7.59	40.53 -0.24 -10.77	45.21 -0.30 -12.67	50.31 -0.32 -14.67	59.63 -0.24 -19.01	68.73 -0.37 -23.24	75.51 -0.55 -26.25	81.95 -0.59 -29.09	80.83 -0.58 -28.57	71.65 -0.52 -24.54	56.18 -0.51 -17.70	50.28 -0.50 -15.09	45.06 -0.46 -12.78	36.65 -0.39 -9.07	28.52 -0.33 -3.74
OSWEGO___6 23613	21.99 -0.20 0.00	19.56 -0.20 -0.03	17.07 -0.15 -0.17	16.60 -0.17 -0.15	16.45 -0.15 -0.12	17.91 -0.18 -0.06	19.64 -0.16 0.00	21.56 -0.26 0.00	30.01 -0.32 -6.12	33.34 -0.31 -7.59	40.53 -0.24 -10.77	45.21 -0.30 -12.67	50.31 -0.32 -14.67	59.63 -0.24 -19.01	68.73 -0.37 -23.24	75.51 -0.55 -26.25	81.95 -0.59 -29.09	80.83 -0.58 -28.57	71.65 -0.52 -24.54	56.18 -0.51 -17.70	50.28 -0.50 -15.09	45.06 -0.46 -12.78	36.65 -0.39 -9.07	28.52 -0.33 -3.74
OUTOKUMPU-AB___DRP 24206	22.39 0.20 0.00	20.00 0.20 -0.07	17.71 0.29 -0.36	17.14 0.20 -0.32	16.97 0.23 -0.27	18.46 0.29 -0.14	20.37 0.57 0.00	26.94 0.96 -4.16	34.30 0.94 -9.16	33.71 0.83 -6.82	55.74 1.83 -23.91	53.17 1.64 -18.68	60.40 1.94 -22.49	97.69 2.90 -53.93	109.03 2.11 -61.06	105.61 0.65 -55.16	131.51 0.80 -77.27	128.73 0.53 -75.37	101.18 1.10 -52.45	67.59 0.24 -28.37	60.96 -0.04 -25.31	41.96 0.26 -8.96	33.09 0.17 -4.95	25.41 0.30 0.00
OXBOW____ 24026	22.04 -0.15 0.00	19.76 -0.04 -0.07	17.50 0.09 -0.36	16.93 0.00 -0.32	16.77 0.03 -0.27	18.24 0.07 -0.14	20.02 0.22 0.00	26.56 0.57 -4.18	33.91 0.51 -9.19	31.59 0.39 -5.14	55.29 1.29 -24.01	48.02 1.08 -14.09	55.44 1.29 -18.18	97.22 2.20 -54.16	108.51 1.33 -61.32	100.11 -0.15 -50.45	131.04 -0.05 -77.65	128.32 -0.26 -75.75	95.61 0.34 -47.63	67.09 -0.39 -28.48	60.53 -0.57 -25.41	38.77 -0.30 -6.33	31.16 -0.31 -3.49	25.01 -0.10 0.00
OXY_CHEM_DSASP 323612	21.55 -0.64 0.00	19.40 -0.39 -0.07	17.19 -0.22 -0.36	16.65 -0.28 -0.31	16.49 -0.25 -0.27	17.91 -0.25 -0.14	19.56 -0.24 0.00	19.85 0.00 1.97	19.75 -0.14 4.31	20.04 -0.29 5.73	19.29 0.48 11.18	17.33 0.20 15.71	19.20 0.32 17.09	16.65 1.02 25.24	17.38 0.09 28.57	22.18 -1.39 26.23	21.79 -1.39 30.26	21.85 -1.58 29.40	21.43 -0.91 25.30	24.31 -1.37 13.31	22.34 -1.46 11.88	24.03 -1.11 7.59	22.78 -1.01 4.19	24.41 -0.70 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.55 -0.64 0.00	19.40 -0.39 -0.07	17.19 -0.22 -0.36	16.65 -0.28 -0.31	16.49 -0.25 -0.27	17.91 -0.25 -0.14	19.56 -0.24 0.00	19.85 0.00 1.97	19.75 -0.14 4.31	20.04 -0.29 5.73	19.29 0.48 11.18	17.33 0.20 15.71	19.20 0.32 17.09	16.65 1.02 25.24	17.38 0.09 28.57	22.18 -1.39 26.23	21.79 -1.39 30.26	21.85 -1.58 29.40	21.43 -0.91 25.30	24.31 -1.37 13.31	22.34 -1.46 11.88	24.03 -1.11 7.59	22.78 -1.01 4.19	24.41 -0.70 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.02 2.71 -0.12	22.85 2.39 -0.74	21.67 2.08 -2.53	20.78 2.06 -2.10	20.21 2.03 -1.72	21.30 2.18 -1.09	22.41 2.33 -0.28	25.93 2.84 -1.28	31.24 3.12 -3.92	32.99 3.20 -3.72	34.45 3.66 -0.79	36.91 3.91 -0.15	41.29 4.13 -1.19	47.13 4.13 -2.15	54.99 5.00 -4.13	62.57 5.87 -6.89	67.75 6.36 -7.95	68.13 6.39 -8.91	58.26 5.52 -5.10	44.99 4.68 -1.32	40.12 4.42 -0.01	37.15 4.25 -0.16	34.35 3.66 -2.72	30.93 3.14 -2.68
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.33 3.02 -0.12	23.10 2.64 -0.74	21.88 2.29 -2.53	20.99 2.28 -2.10	20.43 2.24 -1.72	21.51 2.40 -1.09	22.67 2.59 -0.28	26.24 3.14 -1.28	31.58 3.46 -3.92	33.38 3.60 -3.72	34.93 4.14 -0.79	37.43 4.43 -0.15	41.94 4.78 -1.19	47.87 4.86 -2.15	55.86 5.87 -4.13	63.46 6.77 -6.89	68.77 7.38 -7.95	69.14 7.40 -8.91	59.22 6.48 -5.10	45.77 5.46 -1.32	40.76 5.07 -0.01	37.71 4.81 -0.16	34.83 4.14 -2.72	31.34 3.54 -2.68
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.93 0.73 0.00	20.38 0.57 -0.08	18.07 0.61 -0.40	17.50 0.53 -0.35	17.31 0.54 -0.29	18.83 0.65 -0.15	20.83 1.03 0.00	33.94 1.57 -10.55	48.96 1.55 -23.21	56.76 1.67 -29.03	93.35 2.70 -60.65	114.77 2.63 -79.30	126.12 3.02 -87.13	181.62 4.09 -136.67	204.12 3.53 -154.73	207.14 2.34 -154.99	238.22 2.62 -182.16	232.37 2.27 -177.27	199.17 2.52 -149.01	112.37 1.40 -71.97	101.02 1.11 -64.23	72.18 1.24 -38.20	50.16 1.04 -21.15	26.04 0.93 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.70 2.51 0.00	22.42 2.21 -0.48	21.36 1.94 -2.35	20.53 1.84 -2.07	20.00 1.78 -1.75	20.90 1.97 -0.90	22.01 2.22 0.00	24.50 2.68 0.00	27.15 2.95 0.00	29.14 3.07 0.00	33.51 3.51 0.00	36.75 3.91 0.00	40.63 4.31 -0.35	46.60 4.78 -0.96	53.48 5.78 -1.84	59.09 6.62 -2.66	63.68 7.38 -2.86	63.47 7.34 -3.29	56.06 6.15 -2.27	44.53 4.95 -0.59	40.22 4.53 0.00	36.86 4.12 0.00	31.50 3.52 0.00	28.05 2.94 0.00
PEEKSKILL____ 23653	24.41 2.22 0.00	22.16 1.97 -0.47	21.07 1.74 -2.27	20.26 1.65 -1.99	19.76 1.60 -1.69	20.69 1.79 -0.87	21.80 2.00 0.00	24.22 2.40 0.00	26.82 2.61 0.00	28.72 2.66 0.00	33.00 3.00 0.00	36.16 3.32 0.00	40.02 3.60 -0.45	45.90 3.80 -1.24	52.78 4.54 -2.38	58.52 5.28 -3.44	62.91 5.77 -3.70	62.80 5.71 -4.26	55.39 4.81 -2.94	43.73 3.98 -0.76	39.40 3.71 0.00	36.17 3.44 0.00	31.00 3.02 0.00	27.70 2.59 0.00
PGE MADISON___WINDPWR 24146	24.24 2.04 0.00	21.61 1.74 -0.15	19.25 1.48 -0.71	18.69 1.45 -0.62	18.43 1.43 -0.53	19.93 1.62 -0.27	21.76 1.96 0.00	24.14 2.23 -0.10	27.47 2.44 -0.83	30.23 2.84 -1.32	35.15 3.51 -1.64	39.42 3.78 -2.80	43.24 4.24 -3.03	49.22 5.19 -3.17	55.63 6.01 -3.76	61.44 6.38 -5.26	65.62 7.11 -5.07	64.67 6.87 -4.97	58.86 6.19 -5.03	46.16 4.72 -2.45	41.90 4.10 -2.12	38.50 3.73 -2.03	32.57 3.27 -1.32	28.25 2.76 -0.38
PIERCEFIELD___HYD 23852	20.09 -1.66 0.44	18.10 -1.44 0.19	8.95 -1.30 6.81	15.37 -1.25 0.00	15.23 -1.24 0.00	16.68 -1.35 0.00	9.08 -1.51 9.21	17.91 -1.85 2.06	6.64 -2.03 15.53	0.82 -2.16 23.08	0.20 -2.79 27.01	1.00 -3.05 28.79	0.25 -3.31 32.41	10.80 -3.64 26.43	23.59 -3.85 18.41	5.08 -4.03 40.69	7.81 -4.22 41.40	8.21 -4.17 40.44	29.35 -3.76 14.52	32.11 -3.20 3.68	3.77 -3.03 28.89	0.25 -2.82 29.67	0.10 -2.29 25.58	23.64 -1.63 -0.16
PINELAWN_CC_1 323563	32.25 3.22 -6.84	28.72 2.86 -6.13	25.27 2.51 -5.70	23.96 2.38 -4.97	24.14 2.34 -5.33	24.68 2.58 -4.07	26.72 2.89 -4.03	28.97 3.43 -3.73	32.24 3.75 -4.29	33.00 3.86 -3.08	36.03 4.17 -1.86	39.65 4.63 -2.17	47.71 5.00 -6.75	50.05 5.51 -3.68	57.65 6.37 -5.42	77.00 7.37 -19.82	90.90 8.01 -29.45	90.90 7.92 -30.15	70.75 6.90 -16.21	49.39 5.62 -4.78	44.73 5.25 -3.80	42.00 4.81 -4.45	36.18 4.39 -3.81	32.43 3.77 -3.55
PJM_GEN_HTP_PROXY 323702	24.94 2.64 -0.10	22.81 2.37 -0.72	21.64 2.06 -2.52	20.66 1.96 -2.09	20.09 1.91 -1.71	21.23 2.13 -1.07	23.20 2.39 -1.01	26.10 2.86 -1.42	30.93 3.12 -3.61	32.90 3.23 -3.60	34.43 3.66 -0.77	37.04 4.04 -0.16	41.53 4.39 -1.17	47.63 4.62 -2.15	55.44 5.45 -4.13	62.96 6.33 -6.83	68.20 6.90 -7.87	68.41 6.76 -8.82	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	36.97 4.09 -0.14	34.09 3.58 -2.54	30.78 3.09 -2.58

PJM_GEN_KEystone	23.40	21.08	19.46	18.76	18.41	19.58	21.06	24.43	27.76	30.59	36.91	41.97	45.34	52.39	57.00	56.41	62.05	60.00	54.47	45.68	42.67	38.07	31.75	26.78
24065	1.20	1.04	0.97	0.90	0.89	0.99	1.19	1.57	1.55	1.59	2.04	2.10	2.34	2.65	2.80	2.84	3.15	2.96	2.57	1.91	1.75	1.70	1.51	1.33
	-0.01	-0.31	-1.43	-1.25	-1.05	-0.56	-0.07	-1.04	-2.01	-2.94	-4.87	-7.02	-7.03	-8.88	-8.34	-3.77	-5.46	-4.21	-4.26	-4.78	-5.24	-3.63	-2.27	-0.34
PJM_GEN_NEPTUNE_PROXY	26.35	24.96	23.44	22.87	23.05	23.62	25.72	27.99	30.99	31.73	35.46	38.18	44.76	47.73	56.12	75.80	89.57	89.58	69.51	46.90	40.52	38.39	31.96	28.69
323594	2.86	2.53	2.23	2.13	2.08	2.29	2.53	2.99	3.22	3.28	3.60	4.01	4.28	4.62	5.36	6.17	6.68	6.60	5.67	4.72	4.42	4.12	3.69	3.22
	-1.29	-2.71	-4.15	-4.13	-4.51	-3.30	-3.39	-3.18	-3.57	-2.39	-1.86	-1.33	-4.51	-2.25	-4.90	-19.82	-29.45	-30.14	-16.21	-3.20	-0.41	-1.53	-0.30	-0.36
PJM_GEN_VFT_PROXY	24.94	22.80	21.64	20.67	20.09	21.24	23.22	26.08	30.97	32.89	34.34	36.91	41.32	45.85	46.85	50.65	64.34	62.94	49.85	43.36	39.93	36.88	34.07	30.80
323633	2.64	2.35	2.06	1.96	1.91	2.13	2.37	2.79	3.02	3.10	3.54	3.91	4.17	4.33	5.18	6.02	6.57	6.50	5.48	4.52	4.24	3.99	3.47	3.01
	-0.11	-0.73	-2.52	-2.09	-1.71	-1.08	-1.05	-1.47	-3.74	-3.73	-0.80	-0.16	-1.19	-0.66	4.19	5.18	-4.33	-3.61	3.26	0.15	0.00	-0.15	-2.63	-2.67
PLEASANTVLY__LBMP	24.35	22.13	21.11	20.31	19.81	20.68	21.72	24.13	26.72	28.64	32.91	36.03	39.89	45.78	52.63	58.34	62.66	62.57	55.25	43.60	39.25	36.04	30.88	27.62
24000	2.15	1.91	1.67	1.60	1.57	1.73	1.92	2.31	2.52	2.58	2.91	3.19	3.45	3.64	4.31	4.98	5.40	5.33	4.57	3.82	3.57	3.30	2.91	2.51
	0.00	-0.49	-2.38	-2.09	-1.78	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-1.28	-2.46	-3.56	-3.82	-4.41	-3.04	-0.78	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.61	22.35	21.25	20.43	19.94	20.85	21.97	24.46	27.08	29.01	33.36	36.56	40.63	46.88	54.27	60.48	65.01	65.12	57.17	44.49	39.82	36.53	31.30	27.95
345020	2.42	2.15	1.88	1.78	1.74	1.93	2.18	2.64	2.88	2.94	3.36	3.71	4.03	4.29	5.09	5.87	6.41	6.34	5.43	4.44	4.14	3.80	3.33	2.84
	0.00	-0.47	-2.31	-2.03	-1.72	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-1.73	-3.32	-4.80	-5.17	-5.95	-4.11	-1.06	0.00	0.00	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	24.52	22.29	21.30	20.48	19.96	20.84	21.88	24.31	26.94	28.88	33.21	36.43	40.13	45.71	52.12	57.28	61.57	61.15	54.49	43.93	39.89	36.56	31.22	27.87
345023	2.33	2.07	1.81	1.73	1.68	1.87	2.08	2.49	2.73	2.82	3.21	3.58	3.96	4.29	5.18	5.92	6.46	6.39	5.52	4.60	4.21	3.83	3.24	2.76
	0.00	-0.50	-2.43	-2.13	-1.81	-0.93	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.56	-1.07	-1.55	-1.67	-1.92	-1.33	-0.34	0.00	0.00	0.00	0.00
POLETTI__	24.96	22.82	21.66	20.67	20.09	21.24	23.24	25.96	31.25	33.00	34.43	37.01	41.50	47.59	55.40	62.94	68.20	68.41	58.45	44.98	40.04	36.98	34.18	30.90
23519	2.66	2.37	2.08	1.96	1.91	2.13	2.39	2.86	3.12	3.20	3.63	4.01	4.35	4.58	5.41	6.28	6.84	6.71	5.71	4.68	4.35	4.09	3.58	3.11
	-0.11	-0.73	-2.52	-2.09	-1.71	-1.08	-1.05	-1.28	-3.93	-3.73	-0.80	-0.16	-1.19	-2.15	-4.13	-6.86	-7.92	-8.87	-5.10	-1.32	0.00	-0.15	-2.63	-2.67
PORT_JEFF_3	28.68	26.63	24.37	23.53	23.71	24.28	26.45	28.65	32.06	32.76	35.88	38.80	46.00	48.92	57.21	76.90	90.70	90.64	70.66	48.28	42.34	39.82	33.85	30.34
23555	3.28	3.02	2.63	2.49	2.45	2.69	3.05	3.58	3.92	4.06	4.02	4.34	4.75	5.31	6.24	7.27	7.80	7.66	6.81	5.53	5.07	4.55	4.36	3.77
	-3.20	-3.89	-4.68	-4.42	-4.79	-3.57	-3.61	-3.25	-3.94	-2.63	-1.86	-1.62	-5.28	-2.75	-5.11	-19.83	-29.46	-30.15	-16.21	-3.75	-1.59	-2.54	-1.51	-1.46
PORT_JEFF_4	28.68	26.63	24.37	23.53	23.71	24.28	26.45	28.65	32.06	32.76	35.88	38.80	46.00	48.92	57.21	76.90	90.70	90.64	70.66	48.28	42.34	39.82	33.85	30.34
23616	3.28	3.02	2.63	2.49	2.45	2.69	3.05	3.58	3.92	4.06	4.02	4.34	4.75	5.31	6.24	7.27	7.80	7.66	6.81	5.53	5.07	4.55	4.36	3.77
	-3.20	-3.89	-4.68	-4.42	-4.79	-3.57	-3.61	-3.25	-3.94	-2.63	-1.86	-1.62	-5.28	-2.75	-5.11	-19.83	-29.46	-30.15	-16.21	-3.75	-1.59	-2.54	-1.51	-1.46
PORT_JEFF_IC	28.90	26.78	24.47	23.61	23.79	24.39	26.55	28.77	32.21	32.93	36.12	38.95	46.26	54.96	65.36	81.33	94.25	94.20	74.96	53.95	42.58	40.04	34.16	30.58
23713	3.40	3.10	2.69	2.56	2.52	2.78	3.13	3.69	4.06	4.22	4.26	4.47	4.97	5.56	6.51	7.62	8.23	8.08	7.14	5.77	5.25	4.72	4.61	3.94
	-3.31	-3.95	-4.71	-4.43	-4.80	-3.58	-3.62	-3.26	-3.95	-2.64	-1.86	-1.64	-5.32	-8.54	-12.98	-23.90	-32.59	-33.28	-20.18	-9.19	-1.65	-2.59	-1.58	-1.52
PPL_PILGRIM_ST_GT1	29.27	26.96	24.53	23.62	23.80	24.39	26.53	28.76	32.16	32.87	36.18	39.21	46.27	49.09	57.25	76.90	90.80	90.75	70.61	48.38	42.68	40.15	34.36	30.75
24216	3.37	3.04	2.64	2.51	2.47	2.72	3.07	3.62	3.97	4.12	4.32	4.66	4.82	5.35	6.24	7.27	7.91	7.77	6.76	5.50	5.10	4.62	4.56	3.89
	-3.70	-4.20	-4.82	-4.49	-4.86	-3.64	-3.67	-3.32	-3.99	-2.69	-1.86	-1.70	-5.48	-2.88	-5.16	-19.82	-29.45	-30.15	-16.21	-3.89	-1.89	-2.80	-1.83	-1.75
PPL_PILGRIM_ST_GT2	29.27	26.96	24.53	23.62	23.80	24.39	26.53	28.76	32.16	32.87	36.18	39.21	46.27	49.09	57.25	76.90	90.80	90.75	70.61	48.38	42.68	40.15	34.36	30.75
24217	3.37	3.04	2.64	2.51	2.47	2.72	3.07	3.62	3.97	4.12	4.32	4.66	4.82	5.35	6.24	7.27	7.91	7.77	6.76	5.50	5.10	4.62	4.56	3.89
	-3.70	-4.20	-4.82	-4.49	-4.86	-3.64	-3.67	-3.32	-3.99	-2.69	-1.86	-1.70	-5.48	-2.88	-5.16	-19.82	-29.45	-30.15	-16.21	-3.89	-1.89	-2.80	-1.83	-1.75
PPL_SHRM_GT3	28.72	26.78	24.48	23.62	23.82	24.40	26.56	28.80	32.26	33.00	36.09	39.01	46.26	76.17	94.35	96.35	102.16	102.16	84.89	67.67	42.68	40.14	34.04	30.41
24213	3.28	3.14	2.73	2.58	2.55	2.79	3.15	3.73	4.11	4.30	4.23	4.53	5.00	5.60	6.61	7.67	8.33	8.24	7.19	6.04	5.39	4.84	4.53	3.82
	-3.25	-3.92	-4.70	-4.42	-4.80	-3.57	-3.61	-3.25	-3.94	-2.63	-1.86	-1.63	-5.30	-29.71	-41.88	-38.88	-40.39	-41.09	-30.06	-22.64	-1.61	-2.56	-1.54	-1.49
PPL_SHRM_GT4	28.72	26.78	24.48	23.62	23.82	24.40	26.56	28.80	32.26	33.00	36.09	39.01	46.26	76.17	94.35	96.35	102.16	102.16	84.89	67.67	42.68	40.14	34.04	30.41
24214	3.28	3.14	2.73	2.58	2.55	2.79	3.15	3.73	4.11	4.30	4.23	4.53	5.00	5.60	6.61	7.67	8.33	8.24	7.19	6.04	5.39	4.84	4.53	3.82
	-3.25	-3.92	-4.70	-4.42	-4.80	-3.57	-3.61	-3.25	-3.94	-2.63	-1.86	-1.63	-5.30	-29.71	-41.88	-38.88	-40.39	-41.09	-30.06	-22.64	-1.61	-2.56	-1.54	-1.49
PROJECT__ORANGE I	22.45	19.94	17.97	16.93	16.77	18.27	20.74	22.14	26.40	29.11	34.00	37.28	41.00	46.24	51.17	57.15	61.31	60.45	52.61	41.98	40.21	37.03	31.38	25.76
24174	0.22	0.16	0.17	0.13	0.15	0.16	0.22	0.15	0.15	0.21	0.42	0.46	0.50	0.74	0.73	0.60	0.69	0.58	0.52	0.31	0.22	0.23	0.17	0.15
	-0.03	-0.06	-0.74	-0.18	-0.15	-0.08	-0.73	-0.16	-2.05	-2.84	-3.58	-3.97	-4.53	-4.64	-4.58	-6.74	-7.18	-7.04	-4.45	-2.68	-4.31	-4.06	-3.24	-0.49

PROJECT___ORANGE 2 24166	22.45 0.22 -0.03	19.94 0.16 -0.06	17.97 0.17 -0.74	16.93 0.13 -0.18	16.77 0.15 -0.15	18.27 0.16 -0.08	20.74 0.22 -0.73	22.14 0.15 -0.16	26.40 0.15 -2.05	29.11 0.21 -2.84	34.00 0.42 -3.58	37.28 0.46 -3.97	41.00 0.50 -4.53	46.24 0.74 -4.64	51.17 0.73 -4.58	57.15 0.60 -6.74	61.31 0.69 -7.18	60.45 0.58 -7.04	52.61 0.52 -4.45	41.98 0.31 -2.68	40.21 0.22 -4.31	37.03 0.23 -4.06	31.38 0.17 -3.24	25.76 0.15 -0.49
PYRITES___HYD 24023	20.24 -1.55 0.41	18.21 -1.34 0.17	9.54 -1.23 6.29	15.45 -1.16 0.00	15.30 -1.17 0.00	16.77 -1.26 0.00	9.92 -1.37 8.51	18.28 -1.64 1.90	8.09 -1.77 14.34	2.95 -1.80 21.31	2.72 -2.34 24.94	3.73 -2.53 26.58	3.38 -2.66 29.93	13.56 -2.90 24.40	25.88 -2.98 17.00	9.14 -3.09 37.58	12.00 -3.20 38.23	12.32 -3.17 37.35	31.37 -2.86 13.41	33.09 -2.50 3.40	6.62 -2.39 26.67	3.11 -2.23 27.40	2.45 -1.90 23.62	23.85 -1.41 -0.14
RAMAPO___LBMP 323565	24.28 2.09 0.00	22.03 1.85 -0.45	20.91 1.64 -2.21	20.10 1.55 -1.94	19.63 1.51 -1.65	20.56 1.68 -0.85	21.66 1.86 0.00	24.07 2.25 0.00	26.65 2.44 0.00	28.54 2.48 0.00	32.76 2.76 0.00	35.90 3.06 0.00	37.89 3.31 1.38	40.49 3.43 3.80	42.70 4.13 7.29	44.15 4.88 10.54	47.40 5.29 11.33	45.01 5.23 13.05	43.06 4.43 9.01	40.29 3.63 2.33	39.11 3.43 0.00	35.91 3.17 0.00	30.77 2.80 0.00	27.52 2.41 0.00
RANKINE____ 23646	22.66 0.47 0.00	20.16 0.36 -0.08	17.87 0.43 -0.39	17.31 0.35 -0.34	17.12 0.36 -0.29	18.63 0.45 -0.15	20.59 0.79 0.00	28.13 1.27 -5.05	36.55 1.23 -11.12	43.27 1.28 -15.94	61.38 2.31 -29.07	78.57 2.17 -43.56	85.48 2.52 -46.99	109.89 3.51 -65.52	122.88 2.84 -74.17	129.96 1.55 -78.61	141.84 1.76 -86.64	138.60 1.48 -84.29	125.30 1.81 -75.86	74.33 0.86 -34.48	67.06 0.61 -30.77	54.48 0.78 -20.96	40.22 0.64 -11.60	25.74 0.63 0.00
RAVENSWOOD_GT2_1 24244	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.40 3.14 -4.05	33.14 3.23 -3.85	34.51 3.69 -0.83	37.05 4.04 -0.17	41.52 4.35 -1.20	47.59 4.58 -2.15	55.40 5.41 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	31.01 3.14 -2.76
RAVENSWOOD_GT2_2 24245	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.40 3.14 -4.05	33.14 3.23 -3.85	34.51 3.69 -0.83	37.05 4.04 -0.17	41.52 4.35 -1.20	47.59 4.58 -2.15	55.40 5.41 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	31.01 3.14 -2.76
RAVENSWOOD_GT2_3 24246	25.01 2.71 -0.11	22.85 2.39 -0.74	21.69 2.10 -2.53	20.70 1.99 -2.09	20.12 1.94 -1.71	21.28 2.16 -1.09	23.29 2.41 -1.08	26.05 2.90 -1.32	31.42 3.17 -4.05	33.17 3.26 -3.85	34.54 3.72 -0.83	37.08 4.07 -0.17	41.59 4.42 -1.20	47.63 4.62 -2.15	55.49 5.50 -4.13	63.07 6.38 -6.89	68.30 6.90 -7.96	68.56 6.82 -8.91	58.55 5.81 -5.10	45.06 4.76 -1.32	40.11 4.42 0.00	37.05 4.16 -0.15	34.35 3.66 -2.71	31.03 3.16 -2.76
RAVENSWOOD_GT2_4 24247	25.01 2.71 -0.11	22.85 2.39 -0.74	21.69 2.10 -2.53	20.70 1.99 -2.09	20.12 1.94 -1.71	21.28 2.16 -1.09	23.29 2.41 -1.08	26.05 2.90 -1.32	31.42 3.17 -4.05	33.17 3.26 -3.85	34.54 3.72 -0.83	37.08 4.07 -0.17	41.59 4.42 -1.20	47.63 4.62 -2.15	55.49 5.50 -4.13	63.07 6.38 -6.89	68.30 6.90 -7.96	68.56 6.82 -8.91	58.55 5.81 -5.10	45.06 4.76 -1.32	40.11 4.42 0.00	37.05 4.16 -0.15	34.35 3.66 -2.71	31.03 3.16 -2.76
RAVENSWOOD_GT3_1 24248	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.40 3.14 -4.05	33.14 3.23 -3.85	34.51 3.69 -0.83	37.05 4.04 -0.17	41.52 4.35 -1.20	47.59 4.58 -2.15	55.40 5.41 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	31.01 3.14 -2.76
RAVENSWOOD_GT3_2 24249	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.40 3.14 -4.05	33.14 3.23 -3.85	34.51 3.69 -0.83	37.05 4.04 -0.17	41.52 4.35 -1.20	47.59 4.58 -2.15	55.40 5.41 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	31.01 3.14 -2.76
RAVENSWOOD_GT3_3 24250	25.04 2.73 -0.11	22.87 2.41 -0.74	21.70 2.11 -2.53	20.72 2.01 -2.09	20.14 1.96 -1.71	21.28 2.16 -1.09	23.31 2.43 -1.08	26.07 2.92 -1.32	31.45 3.19 -4.05	33.20 3.28 -3.85	34.57 3.75 -0.83	37.12 4.11 -0.17	41.63 4.46 -1.20	47.71 4.70 -2.15	55.53 5.55 -4.13	63.12 6.43 -6.89	68.40 7.00 -7.96	68.61 6.87 -8.91	58.60 5.86 -5.10	45.14 4.83 -1.32	40.18 4.50 0.00	37.08 4.19 -0.15	34.37 3.69 -2.71	31.06 3.19 -2.76
RAVENSWOOD_GT3_4 24251	25.04 2.73 -0.11	22.87 2.41 -0.74	21.70 2.11 -2.53	20.72 2.01 -2.09	20.14 1.96 -1.71	21.28 2.16 -1.09	23.31 2.43 -1.08	26.07 2.92 -1.32	31.45 3.19 -4.05	33.20 3.28 -3.85	34.57 3.75 -0.83	37.12 4.11 -0.17	41.63 4.46 -1.20	47.71 4.70 -2.15	55.53 5.55 -4.13	63.12 6.43 -6.89	68.40 7.00 -7.96	68.61 6.87 -8.91	58.60 5.86 -5.10	45.14 4.83 -1.32	40.18 4.50 0.00	37.08 4.19 -0.15	34.37 3.69 -2.71	31.06 3.19 -2.76
RAVENSWOOD_GT_1 23729	28.24 2.80 -3.25	22.91 2.45 -0.74	21.72 2.13 -2.53	20.78 2.06 -2.10	20.21 2.03 -1.72	21.33 2.22 -1.09	23.33 2.45 -1.08	26.13 2.99 -1.32	34.24 3.27 -6.77	35.07 3.39 -5.62	35.74 3.84 -1.90	50.98 4.11 -14.03	42.25 4.39 -1.90	44.85 4.45 0.47	56.91 5.32 -5.74	70.64 6.22 -14.61	68.24 6.73 -8.07	71.07 6.66 -11.59	58.46 5.71 -5.11	45.03 4.72 -1.32	41.93 4.42 -1.83	37.25 4.22 -0.29	39.13 3.80 -7.35	37.34 3.26 -8.96
RAVENSWOOD_GT_10 24258	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.20 3.14 -3.86	33.07 3.23 -3.77	34.50 3.69 -0.81	37.05 4.04 -0.17	41.55 4.39 -1.20	47.59 4.58 -2.15	55.44 5.45 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	30.68 3.11 -2.46
RAVENSWOOD_GT_11 24259	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.20 3.14 -3.86	33.07 3.23 -3.77	34.50 3.69 -0.81	37.05 4.04 -0.17	41.55 4.39 -1.20	47.59 4.58 -2.15	55.44 5.45 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	30.68 3.11 -2.46



RAVENSWOOD_GT_4 24252	27.35 2.66 -2.49	22.83 2.37 -0.74	21.67 2.08 -2.53	20.67 1.96 -2.09	20.10 1.93 -1.70	21.24 2.13 -1.09	23.27 2.39 -1.08	26.00 2.86 -1.32	30.50 3.12 -3.18	33.31 3.20 -4.05	35.06 3.66 -1.40	47.61 4.04 -10.72	42.08 4.39 -1.73	45.67 4.66 -0.16	56.71 5.50 -5.35	68.90 6.33 -12.77	68.38 6.90 -8.04	70.60 6.82 -10.95	58.55 5.81 -5.11	45.07 4.76 -1.32	41.50 4.42 -1.39	37.12 4.12 -0.26	37.82 3.61 -6.23	31.13 3.11 -2.90
RAVENSWOOD_GT_5 24254	27.35 2.66 -2.49	22.83 2.37 -0.74	21.67 2.08 -2.53	20.67 1.96 -2.09	20.10 1.93 -1.70	21.24 2.13 -1.09	23.27 2.39 -1.08	26.00 2.86 -1.32	30.50 3.12 -3.18	33.31 3.20 -4.05	35.06 3.66 -1.40	47.61 4.04 -10.72	42.08 4.39 -1.73	45.67 4.66 -0.16	56.71 5.50 -5.35	68.90 6.33 -12.77	68.38 6.90 -8.04	70.60 6.82 -10.95	58.55 5.81 -5.11	45.07 4.76 -1.32	41.50 4.42 -1.39	37.12 4.12 -0.26	37.82 3.61 -6.23	31.13 3.11 -2.90
RAVENSWOOD_GT_6 24253	27.35 2.66 -2.49	22.83 2.37 -0.74	21.67 2.08 -2.53	20.67 1.96 -2.09	20.10 1.93 -1.70	21.24 2.13 -1.09	23.27 2.39 -1.08	26.00 2.86 -1.32	30.50 3.12 -3.18	33.31 3.20 -4.05	35.06 3.66 -1.40	47.61 4.04 -10.72	42.08 4.39 -1.73	45.67 4.66 -0.16	56.71 5.50 -5.35	68.90 6.33 -12.77	68.38 6.90 -8.04	70.60 6.82 -10.95	58.55 5.81 -5.11	45.07 4.76 -1.32	41.50 4.42 -1.39	37.12 4.12 -0.26	37.82 3.61 -6.23	31.13 3.11 -2.90
RAVENSWOOD_GT_7 24255	27.35 2.66 -2.49	22.83 2.37 -0.74	21.67 2.08 -2.53	20.67 1.96 -2.09	20.10 1.93 -1.70	21.24 2.13 -1.09	23.27 2.39 -1.08	26.00 2.86 -1.32	30.50 3.12 -3.18	33.31 3.20 -4.05	35.06 3.66 -1.40	47.61 4.04 -10.72	42.08 4.39 -1.73	45.67 4.66 -0.16	56.71 5.50 -5.35	68.90 6.33 -12.77	68.38 6.90 -8.04	70.60 6.82 -10.95	58.55 5.81 -5.11	45.07 4.76 -1.32	41.50 4.42 -1.39	37.12 4.12 -0.26	37.82 3.61 -6.23	31.13 3.11 -2.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.20 3.14 -3.86	33.07 3.23 -3.77	34.50 3.69 -0.81	37.05 4.04 -0.17	41.55 4.39 -1.20	47.59 4.58 -2.15	55.44 5.45 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	30.68 3.11 -2.46
RAVENSWOOD_GT_9 24257	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.20 3.14 -3.86	33.07 3.23 -3.77	34.50 3.69 -0.81	37.05 4.04 -0.17	41.55 4.39 -1.20	47.59 4.58 -2.15	55.44 5.45 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	30.68 3.11 -2.46
RAVENSWOOD___1 23533	25.08 2.77 -0.12	22.91 2.45 -0.74	21.70 2.11 -2.53	20.76 2.04 -2.10	20.19 2.01 -1.72	21.31 2.20 -1.09	23.31 2.43 -1.08	26.11 2.97 -1.32	33.42 3.24 -5.97	34.03 3.36 -4.60	34.79 3.81 -0.98	37.07 4.07 -0.16	41.52 4.35 -1.20	47.43 4.41 -2.15	55.26 5.27 -4.13	62.87 6.17 -6.89	68.08 6.68 -7.96	68.40 6.66 -8.91	58.40 5.67 -5.10	44.98 4.68 -1.32	40.07 4.39 0.00	37.08 4.19 -0.15	34.46 3.77 -2.72	34.10 3.24 -5.75
RAVENSWOOD___2 23534	25.04 2.73 -0.12	22.85 2.39 -0.74	21.67 2.08 -2.53	20.73 2.01 -2.10	20.16 1.98 -1.72	21.26 2.14 -1.09	23.27 2.39 -1.08	26.05 2.90 -1.32	33.36 3.19 -5.97	33.95 3.28 -4.60	34.61 3.63 -0.98	36.84 3.84 -0.16	41.19 4.03 -1.20	47.06 4.05 -2.15	54.85 4.86 -4.13	62.42 5.72 -6.89	67.60 6.20 -7.96	67.87 6.13 -8.91	57.98 5.24 -5.10	44.67 4.37 -1.32	39.75 4.07 0.00	36.82 3.93 -0.15	34.30 3.61 -2.72	33.99 3.14 -5.74
RAVENSWOOD___3 23535	24.99 2.68 -0.11	22.83 2.37 -0.74	21.67 2.08 -2.53	20.69 1.98 -2.09	20.10 1.93 -1.71	21.26 2.14 -1.09	23.27 2.39 -1.08	26.02 2.88 -1.32	31.40 3.14 -4.05	33.14 3.23 -3.85	34.51 3.69 -0.83	37.05 4.04 -0.17	41.52 4.35 -1.20	47.59 4.58 -2.15	55.40 5.41 -4.13	62.97 6.28 -6.89	68.24 6.84 -7.96	68.51 6.76 -8.91	58.50 5.76 -5.10	45.02 4.72 -1.32	40.07 4.39 0.00	37.01 4.12 -0.15	34.32 3.63 -2.71	31.01 3.14 -2.76
RAVENSWOOD___4 23820	22.00 2.77 2.97	22.89 2.43 -0.74	21.70 2.11 -2.53	20.74 2.03 -2.10	20.18 1.99 -1.72	21.30 2.18 -1.09	23.29 2.41 -1.08	26.09 2.94 -1.32	32.60 3.22 -5.18	33.00 3.34 -3.60	33.86 3.78 -0.08	23.41 4.07 13.51	40.79 4.31 -0.51	49.97 4.37 -4.73	53.63 5.23 -2.54	55.21 6.12 0.72	67.97 6.68 -7.86	65.71 6.60 -6.28	58.35 5.62 -5.09	44.98 4.68 -1.31	38.24 4.35 1.80	36.95 4.19 -0.02	29.87 3.75 1.85	30.93 3.24 -2.57
RCPL_TRUST___DRP 24196	24.98 2.68 -0.10	22.83 2.39 -0.72	21.67 2.10 -2.52	20.68 1.98 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.07	23.24 2.43 -1.01	25.96 2.90 -1.24	31.16 3.17 -3.79	32.95 3.28 -3.60	34.49 3.72 -0.77	37.11 4.11 -0.16	41.60 4.46 -1.17	47.75 4.74 -2.15	55.58 5.59 -4.13	63.06 6.43 -6.83	68.30 7.00 -7.87	68.51 6.87 -8.82	58.60 5.86 -5.10	45.10 4.79 -1.32	40.14 4.46 0.00	37.04 4.16 -0.14	34.14 3.63 -2.54	30.83 3.14 -2.58
RENSSELAER___COGEN 23796	23.50 1.31 0.00	21.57 1.24 -0.61	21.07 1.06 -2.95	20.25 1.05 -2.59	19.70 1.04 -2.20	20.30 1.14 -1.13	20.73 0.93 0.00	22.97 1.16 0.00	25.48 1.28 0.00	27.42 1.35 0.00	31.35 1.35 0.00	34.39 1.54 0.00	37.79 1.66 -0.16	42.94 1.64 -0.45	48.64 1.93 -0.86	53.34 2.29 -1.24	57.12 2.35 -1.33	56.75 2.38 -1.54	50.84 2.15 -1.06	41.25 1.99 -0.27	37.57 1.89 0.00	34.44 1.70 0.00	29.57 1.59 0.00	26.47 1.36 0.00
REVERE_CPPR_DRP 24186	23.28 0.98 -0.11	20.61 0.83 -0.06	19.47 0.68 -1.72	17.36 0.68 -0.06	17.19 0.68 -0.05	18.79 0.74 -0.03	22.93 0.89 -2.24	23.08 0.76 -0.50	29.31 0.85 -4.26	33.32 1.04 -6.22	38.65 1.23 -7.42	42.23 1.38 -8.01	46.56 1.55 -9.05	50.79 2.00 -7.93	54.60 2.43 -6.31	64.42 2.64 -11.97	68.75 2.94 -12.37	67.83 2.90 -12.10	55.72 2.62 -5.47	43.27 1.99 -2.29	45.62 1.71 -8.22	42.47 1.51 -8.23	36.20 1.29 -6.94	26.70 1.33 -0.26
RIVERBAY____ 323610	25.33 3.02 -0.12	23.10 2.64 -0.74	21.88 2.29 -2.53	20.99 2.28 -2.10	20.43 2.24 -1.72	21.51 2.40 -1.09	22.67 2.59 -0.28	26.24 3.14 -1.28	31.58 3.46 -3.92	33.38 3.60 -3.72	34.93 4.14 -0.79	37.43 4.43 -0.15	41.94 4.78 -1.19	47.87 4.86 -2.15	55.86 5.87 -4.13	63.46 6.77 -6.89	68.77 7.38 -7.95	69.14 7.40 -8.91	59.22 6.48 -5.10	45.77 5.46 -1.32	40.76 5.07 -0.01	37.71 4.81 -0.16	34.83 4.14 -2.72	31.34 3.54 -2.68
ROCHESTER_9_IC 23652	22.39 0.20 0.00	19.90 0.12 -0.06	17.51 0.17 -0.28	16.98 0.12 -0.25	16.81 0.13 -0.21	18.30 0.16 -0.11	20.15 0.36 0.00	22.39 0.61 0.04	24.78 0.68 0.10	26.32 0.73 0.47	31.22 1.47 0.25	33.01 1.44 1.28	36.44 1.73 1.26	42.87 2.58 0.57	47.47 2.25 0.64	49.64 1.59 1.75	54.20 1.76 1.00	53.49 1.64 0.98	47.52 1.62 1.74	39.61 0.93 0.31	36.01 0.61 0.28	32.79 0.69 0.63	28.07 0.45 0.35	25.59 0.48 0.00

ROSETON___1 23587	24.24 2.04 0.00	22.01 1.81 -0.47	20.96 1.60 -2.30	20.15 1.51 -2.02	19.66 1.48 -1.71	20.55 1.64 -0.88	21.62 1.82 0.00	24.02 2.20 0.00	26.60 2.40 0.00	28.51 2.45 0.00	32.73 2.73 0.00	35.86 3.02 0.00	39.21 3.24 0.00	44.25 3.39 0.00	49.90 4.04 0.00	54.48 4.68 0.00	58.52 5.08 0.00	57.85 5.02 0.00	51.93 4.29 0.00	42.58 3.58 0.00	39.04 3.35 0.00	35.85 3.11 0.00	30.72 2.74 0.00	27.50 2.39 0.00
ROSETON___2 23588	24.24 2.04 0.00	22.01 1.81 -0.47	20.96 1.60 -2.30	20.15 1.51 -2.02	19.66 1.48 -1.71	20.55 1.64 -0.88	21.62 1.82 0.00	24.02 2.20 0.00	26.60 2.40 0.00	28.51 2.45 0.00	32.73 2.73 0.00	35.86 3.02 0.00	39.21 3.24 0.00	44.25 3.39 0.00	49.90 4.04 0.00	54.48 4.68 0.00	58.52 5.08 0.00	57.85 5.02 0.00	51.93 4.29 0.00	42.58 3.58 0.00	39.04 3.35 0.00	35.85 3.11 0.00	30.72 2.74 0.00	27.50 2.39 0.00
RUSSELL___1 23602	22.51 0.31 0.00	20.02 0.24 -0.06	17.60 0.26 -0.28	17.05 0.18 -0.25	16.88 0.20 -0.21	18.39 0.25 -0.11	20.25 0.46 0.00	22.56 0.74 0.00	25.05 0.85 0.00	26.54 0.94 0.46	31.71 1.71 0.00	33.33 1.74 1.26	36.87 2.09 1.19	43.93 3.07 0.00	48.66 2.80 0.00	50.23 2.14 1.71	54.88 2.41 0.96	54.11 2.22 0.94	48.13 2.19 1.70	40.06 1.36 0.30	36.38 0.96 0.27	33.13 1.02 0.62	28.33 0.70 0.34	25.79 0.68 0.00
RUSSELL___2 23532	22.51 0.31 0.00	20.02 0.24 -0.06	17.60 0.26 -0.28	17.05 0.18 -0.25	16.88 0.20 -0.21	18.39 0.25 -0.11	20.25 0.46 0.00	22.56 0.74 0.00	25.05 0.85 0.00	26.54 0.94 0.46	31.71 1.71 0.00	33.33 1.74 1.26	36.87 2.09 1.19	43.93 3.07 0.00	48.66 2.80 0.00	50.23 2.14 1.71	54.88 2.41 0.96	54.11 2.22 0.94	48.13 2.19 1.70	40.06 1.36 0.30	36.38 0.96 0.27	33.13 1.02 0.62	28.33 0.70 0.34	25.79 0.68 0.00
RUSSELL___3 23549	22.51 0.31 0.00	20.02 0.24 -0.06	17.60 0.26 -0.28	17.05 0.18 -0.25	16.88 0.20 -0.21	18.39 0.25 -0.11	20.25 0.46 0.00	22.56 0.74 0.00	25.05 0.85 0.00	26.54 0.94 0.46	31.71 1.71 0.00	33.33 1.74 1.26	36.87 2.09 1.19	43.93 3.07 0.00	48.66 2.80 0.00	50.23 2.14 1.71	54.88 2.41 0.96	54.11 2.22 0.94	48.13 2.19 1.70	40.06 1.36 0.30	36.38 0.96 0.27	33.13 1.02 0.62	28.33 0.70 0.34	25.79 0.68 0.00
RUSSELL___4 23556	22.51 0.31 0.00	20.02 0.24 -0.06	17.60 0.26 -0.28	17.05 0.18 -0.25	16.88 0.20 -0.21	18.39 0.25 -0.11	20.25 0.46 0.00	22.56 0.74 0.00	25.05 0.85 0.00	26.54 0.94 0.46	31.71 1.71 0.00	33.33 1.74 1.26	36.87 2.09 1.19	43.93 3.07 0.00	48.66 2.80 0.00	50.23 2.14 1.71	54.88 2.41 0.96	54.11 2.22 0.94	48.13 2.19 1.70	40.06 1.36 0.30	36.38 0.96 0.27	33.13 1.02 0.62	28.33 0.70 0.34	25.79 0.68 0.00
RUSSELL___STATION 23914	22.51 0.31 0.00	20.02 0.24 -0.06	17.60 0.26 -0.28	17.05 0.18 -0.25	16.88 0.20 -0.21	18.39 0.25 -0.11	20.25 0.46 0.00	22.56 0.74 0.00	25.05 0.85 0.00	26.54 0.94 0.46	31.71 1.71 0.00	33.33 1.74 1.26	36.87 2.09 1.19	43.93 3.07 0.00	48.66 2.80 0.00	50.23 2.14 1.71	54.88 2.41 0.96	54.11 2.22 0.94	48.13 2.19 1.70	40.06 1.36 0.30	36.38 0.96 0.27	33.13 1.02 0.62	28.33 0.70 0.34	25.79 0.68 0.00
S SALMON___HYD 24043	22.44 0.11 -0.13	19.87 0.06 -0.09	19.29 0.05 -2.19	16.80 0.05 -0.13	16.65 0.07 -0.11	18.16 0.07 -0.06	22.67 0.12 -2.75	22.45 0.02 -0.61	30.84 0.02 -6.61	35.45 0.05 -9.34	41.51 -0.03 -11.54	45.50 -0.03 -12.68	50.30 -0.07 -14.41	54.93 0.04 -14.03	58.91 0.05 -13.00	70.43 0.00 -20.63	75.30 0.11 -21.76	74.24 0.11 -21.30	60.00 0.10 -12.26	45.77 -0.04 -6.82	49.04 -0.14 -13.50	45.62 -0.10 -12.98	38.42 -0.11 -10.56	26.37 0.10 -1.16
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.26 0.07 0.00	19.84 0.04 -0.08	17.57 0.14 -0.37	17.03 0.08 -0.33	16.85 0.10 -0.28	18.32 0.14 -0.14	20.21 0.42 0.00	27.43 0.76 -4.84	35.59 0.70 -10.68	48.01 0.70 -21.24	59.59 1.62 -27.97	92.36 1.44 -58.07	98.11 1.69 -60.45	106.52 2.62 -63.04	119.07 1.84 -71.37	136.97 0.50 -86.67	133.88 0.64 -79.80	130.73 0.37 -77.52	132.83 0.81 -84.39	72.21 0.04 -33.18	65.15 -0.14 -29.61	60.79 0.10 -27.96	43.47 0.03 -15.47	25.24 0.13 0.00
SELKIRK___I 23801	23.50 1.31 0.00	21.53 1.20 -0.60	21.01 1.04 -2.91	20.18 1.01 -2.55	19.66 1.02 -2.17	20.25 1.10 -1.12	20.75 0.95 0.00	22.97 1.16 0.00	25.46 1.26 0.00	27.36 1.30 0.00	31.11 1.11 0.00	34.09 1.25 0.00	37.49 1.37 -0.16	42.61 1.31 -0.44	48.26 1.56 -0.84	52.91 1.89 -1.21	56.66 1.92 -1.30	56.29 1.96 -1.50	50.44 1.76 -1.04	40.93 1.68 -0.27	37.29 1.61 0.00	34.17 1.44 0.00	29.43 1.45 0.00	26.34 1.23 0.00
SELKIRK___II 23799	23.48 1.29 0.00	21.53 1.20 -0.60	21.01 1.04 -2.91	20.19 1.01 -2.55	19.64 1.00 -2.17	20.25 1.10 -1.12	20.75 0.95 0.00	22.97 1.16 0.00	25.48 1.28 0.00	27.39 1.33 0.00	31.11 1.11 0.00	34.09 1.25 0.00	37.49 1.37 -0.16	42.64 1.35 -0.44	48.30 1.60 -0.84	52.91 1.89 -1.21	56.66 1.92 -1.30	56.29 1.96 -1.50	50.44 1.76 -1.04	40.93 1.68 -0.27	37.29 1.61 0.00	34.17 1.44 0.00	29.43 1.45 0.00	26.34 1.23 0.00
SENECA OSWGO___HYD 24041	22.24 0.00 -0.04	19.76 -0.02 -0.06	17.89 0.00 -0.83	16.74 -0.03 -0.16	16.59 -0.02 -0.13	18.06 -0.04 -0.07	20.68 0.00 -0.88	21.93 -0.09 -0.20	28.30 -0.10 -4.19	31.52 -0.10 -5.56	37.38 0.03 -7.35	41.20 0.00 -8.36	45.59 0.04 -9.59	51.96 0.16 -10.94	58.00 0.09 -12.05	65.31 0.00 -15.51	70.27 0.00 -16.84	69.34 0.00 -16.51	59.89 0.00 -12.25	47.10 -0.08 -8.19	45.02 -0.11 -9.44	41.13 -0.10 -8.49	34.32 -0.11 -6.45	26.70 -0.05 -1.64
SENECA___ENERGY 23797	22.37 0.16 -0.02	19.87 0.08 -0.07	17.82 0.10 -0.66	16.94 0.07 -0.26	16.77 0.08 -0.22	18.23 0.09 -0.11	20.49 0.20 -0.49	22.21 0.28 -0.11	26.42 0.31 -1.91	29.05 0.42 -2.57	34.11 0.78 -3.34	37.23 0.62 -3.77	41.00 0.72 -4.31	46.67 1.06 -4.75	51.89 0.96 -5.06	57.23 0.65 -6.79	61.51 0.75 -7.32	60.65 0.64 -7.18	53.34 0.62 -5.08	42.60 0.31 -3.30	40.06 0.18 -4.20	36.77 0.20 -3.83	31.24 0.31 -2.96	26.01 0.25 -0.65
SHOEMAKER___GT 23640	24.02 1.82 0.00	21.75 1.60 -0.43	20.58 1.42 -2.10	19.79 1.33 -1.84	19.34 1.30 -1.57	20.28 1.44 -0.81	21.40 1.60 0.00	23.76 1.94 0.00	26.31 2.10 0.00	28.20 2.14 0.00	32.43 2.43 0.00	35.54 2.69 0.00	37.98 2.95 0.93	41.40 3.10 2.57	44.70 3.76 4.92	47.02 4.33 7.12	50.54 4.75 7.66	48.71 4.70 8.82	45.60 4.05 6.09	40.77 3.35 1.57	38.83 3.14 0.00	35.62 2.88 0.00	30.44 2.46 0.00	27.22 2.11 0.00
SHOREHAM_IC_1 23715	28.72 3.28 -3.25	26.78 3.14 -3.92	24.48 2.73 -4.70	23.62 2.58 -4.42	23.82 2.55 -4.80	24.40 2.79 -3.57	26.56 3.15 -3.61	28.80 3.73 -3.25	32.26 4.11 -3.94	33.00 4.30 -2.63	36.09 4.23 -1.86	39.01 4.53 -1.63	46.26 5.00 -5.30	76.17 5.60 -29.71	94.35 6.61 -41.88	96.35 7.67 -38.88	102.16 8.33 -40.39	102.16 8.24 -41.09	84.89 7.19 -30.06	67.67 6.04 -22.64	42.68 5.39 -1.61	40.14 4.84 -2.56	34.04 4.53 -1.54	30.41 3.82 -1.49

SHOREHAM_IC_2 23716	28.72 3.28 -3.25	26.78 3.14 -3.92	24.48 2.73 -4.70	23.62 2.58 -4.42	23.82 2.55 -4.80	24.40 2.79 -3.57	26.56 3.15 -3.61	28.80 3.73 -3.25	32.26 4.11 -3.94	33.00 4.30 -2.63	36.09 4.23 -1.86	39.01 4.53 -1.63	46.26 5.00 -5.30	76.17 5.60 -29.71	94.35 6.61 -41.88	96.35 7.67 -38.88	102.16 8.33 -40.39	102.16 8.24 -41.09	84.89 7.19 -30.06	67.67 6.04 -22.64	42.68 5.39 -1.61	40.14 4.84 -2.56	34.04 4.53 -1.54	30.41 3.82 -1.49
SISSONVILLE____ 23735	20.09 -1.66 0.44	18.10 -1.44 0.19	8.95 -1.30 6.81	15.37 -1.25 0.00	15.23 -1.24 0.00	16.68 -1.35 0.00	9.08 -1.51 9.21	17.91 -1.85 2.06	6.64 -2.03 15.53	0.82 -2.16 23.08	0.20 -2.79 27.01	1.00 -3.05 28.79	0.25 -3.31 32.41	10.80 -3.64 26.43	23.59 -3.85 18.41	5.08 -4.03 40.69	7.81 -4.22 41.40	8.21 -4.17 40.44	29.35 -3.76 14.52	32.11 -3.20 3.68	3.77 -3.03 28.89	0.25 -2.82 29.67	0.10 -2.29 25.58	23.64 -1.63 -0.16
SITHE_IND_GS1 24169	21.84 -0.36 0.00	19.42 -0.34 -0.03	16.93 -0.27 -0.15	16.48 -0.27 -0.13	16.31 -0.26 -0.11	17.80 -0.29 -0.06	19.50 -0.30 0.00	21.36 -0.46 0.00	16.00 -0.53 7.67	15.98 -0.57 9.51	15.97 -0.54 13.49	16.36 -0.63 15.86	16.95 -0.65 18.37	16.40 -0.66 23.80	15.94 -0.82 29.10	15.94 -1.00 32.87	15.94 -1.07 36.43	15.94 -1.11 35.78	15.96 -0.95 30.72	15.97 -0.86 22.16	15.97 -0.82 18.90	15.98 -0.75 16.00	15.98 -0.64 11.35	19.88 -0.55 4.68
SITHE_IND_GS2 24170	21.84 -0.36 0.00	19.42 -0.34 -0.03	16.93 -0.27 -0.15	16.48 -0.27 -0.13	16.31 -0.26 -0.11	17.80 -0.29 -0.06	19.50 -0.30 0.00	21.36 -0.46 0.00	16.00 -0.53 7.67	15.98 -0.57 9.51	15.97 -0.54 13.49	16.36 -0.63 15.86	16.95 -0.65 18.37	16.40 -0.66 23.80	15.94 -0.82 29.10	15.94 -1.00 32.87	15.94 -1.07 36.43	15.94 -1.11 35.78	15.96 -0.95 30.72	15.97 -0.86 22.16	15.97 -0.82 18.90	15.98 -0.75 16.00	15.98 -0.64 11.35	19.88 -0.55 4.68
SITHE_IND_GS3 24171	21.84 -0.36 0.00	19.42 -0.34 -0.03	16.93 -0.27 -0.15	16.48 -0.27 -0.13	16.31 -0.26 -0.11	17.80 -0.29 -0.06	19.50 -0.30 0.00	21.36 -0.46 0.00	16.00 -0.53 7.67	15.98 -0.57 9.51	15.97 -0.54 13.49	16.36 -0.63 15.86	16.95 -0.65 18.37	16.40 -0.66 23.80	15.94 -0.82 29.10	15.94 -1.00 32.87	15.94 -1.07 36.43	15.94 -1.11 35.78	15.96 -0.95 30.72	15.97 -0.86 22.16	15.97 -0.82 18.90	15.98 -0.75 16.00	15.98 -0.64 11.35	19.88 -0.55 4.68
SITHE_IND_GS4 24172	21.84 -0.36 0.00	19.42 -0.34 -0.03	16.93 -0.27 -0.15	16.48 -0.27 -0.13	16.31 -0.26 -0.11	17.80 -0.29 -0.06	19.50 -0.30 0.00	21.36 -0.46 0.00	16.00 -0.53 7.67	15.98 -0.57 9.51	15.97 -0.54 13.49	16.36 -0.63 15.86	16.95 -0.65 18.37	16.40 -0.66 23.80	15.94 -0.82 29.10	15.94 -1.00 32.87	15.94 -1.07 36.43	15.94 -1.11 35.78	15.96 -0.95 30.72	15.97 -0.86 22.16	15.97 -0.82 18.90	15.98 -0.75 16.00	15.98 -0.64 11.35	19.88 -0.55 4.68
SITHE____BATAVIA 24024	22.59 0.40 0.00	20.03 0.24 -0.07	17.69 0.31 -0.33	17.14 0.23 -0.29	16.96 0.25 -0.25	18.48 0.32 -0.13	20.51 0.71 0.00	22.37 0.78 0.23	24.49 0.80 0.51	25.35 0.78 1.50	30.42 1.74 1.32	30.44 1.67 4.08	33.87 2.01 4.11	41.05 3.15 2.96	45.08 2.57 3.35	47.16 1.39 4.04	52.56 1.60 2.48	51.78 1.32 2.37	45.31 1.67 3.99	38.14 0.74 1.59	34.59 0.32 1.42	31.23 0.49 2.00	27.17 0.31 1.11	25.74 0.63 0.00
SITHE____INDEPEND 23800	21.84 -0.36 0.00	19.42 -0.34 -0.03	16.93 -0.27 -0.15	16.48 -0.27 -0.13	16.31 -0.26 -0.11	17.80 -0.29 -0.06	19.50 -0.30 0.00	21.36 -0.46 0.00	16.00 -0.53 7.67	15.98 -0.57 9.51	15.97 -0.54 13.49	16.36 -0.63 15.86	16.95 -0.65 18.37	16.40 -0.66 23.80	15.94 -0.82 29.10	15.94 -1.00 32.87	15.94 -1.07 36.43	15.94 -1.11 35.78	15.96 -0.95 30.72	15.97 -0.86 22.16	15.97 -0.82 18.90	15.98 -0.75 16.00	15.98 -0.64 11.35	19.88 -0.55 4.68
SITHE____MASSENA 23902	20.43 -1.58 0.18	18.28 -1.36 0.08	12.98 -1.21 2.87	15.45 -1.16 0.00	15.30 -1.17 0.00	16.75 -1.28 0.00	14.56 -1.37 3.88	19.43 -1.53 0.86	15.94 -1.62 6.64	14.55 -1.67 9.84	16.38 -2.07 11.55	18.28 -2.23 12.33	19.67 -2.41 13.89	26.71 -2.70 11.45	34.77 -2.94 8.15	29.09 -3.14 17.58	32.20 -3.31 17.93	32.04 -3.28 17.51	38.14 -2.95 6.54	34.68 -2.46 1.86	20.95 -2.32 12.41	17.90 -2.13 12.70	15.15 -1.90 10.92	23.56 -1.56 0.00
SITHE____OGDNSBRG 24021	20.28 -1.58 0.34	18.22 -1.36 0.15	10.55 -1.23 5.28	15.45 -1.16 0.00	15.30 -1.17 0.00	16.77 -1.26 0.00	11.31 -1.35 7.14	18.63 -1.59 1.59	10.27 -1.69 12.23	6.21 -1.72 18.13	6.53 -2.19 21.28	7.76 -2.37 22.72	7.86 -2.52 25.59	16.99 -2.78 21.10	28.00 -2.84 15.02	14.43 -2.99 32.39	17.37 -3.04 33.03	17.56 -3.01 32.27	32.87 -2.71 12.05	33.23 -2.34 3.43	10.53 -2.28 22.87	7.23 -2.10 23.41	6.04 -1.82 20.12	23.68 -1.43 0.00
SITHE____STERLING 23777	23.13 0.86 -0.07	20.50 0.73 -0.05	18.87 0.61 -1.20	17.29 0.60 -0.08	17.15 0.61 -0.07	18.73 0.67 -0.03	22.11 0.81 -1.50	22.79 0.63 -0.33	27.92 0.70 -3.02	31.28 0.86 -4.36	36.33 1.08 -5.25	39.72 1.18 -5.70	43.78 1.37 -6.44	48.44 1.76 -5.82	52.79 2.07 -4.86	60.71 2.19 -8.72	64.96 2.46 -9.07	64.13 2.43 -8.87	54.12 2.15 -4.33	42.61 1.60 -2.02	42.98 1.39 -5.91	39.83 1.24 -5.85	33.89 1.04 -4.88	26.54 1.16 -0.28
SOUTH CAIRO____GT 23612	24.35 2.15 0.00	22.15 1.91 -0.51	21.20 1.64 -2.51	20.40 1.58 -2.20	19.88 1.55 -1.87	20.72 1.73 -0.96	21.58 1.78 0.00	23.91 2.09 0.00	26.55 2.35 0.00	28.54 2.48 0.00	32.61 2.61 0.00	35.93 3.09 0.00	39.62 3.56 -0.09	45.12 4.01 -0.25	51.39 5.04 -0.48	56.18 5.68 -0.70	60.39 6.20 -0.75	59.93 6.23 -0.87	53.81 5.57 -0.60	43.78 4.64 -0.15	39.82 4.14 0.00	36.34 3.60 0.00	30.91 2.94 0.00	27.52 2.41 0.00
SOUTH HAMPTN____IC 23720	29.72 4.31 -3.22	27.67 4.04 -3.90	25.21 3.46 -4.69	24.33 3.29 -4.42	24.51 3.25 -4.79	25.15 3.55 -3.57	27.45 4.04 -3.61	29.93 4.86 -3.25	33.66 5.52 -3.94	34.66 5.97 -2.63	38.28 6.42 -1.86	41.60 7.13 -1.63	49.31 8.06 -5.29	190.95 9.07 -141.02	250.11 10.50 -193.75	179.00 11.65 -117.55	177.80 12.67 -111.70	177.77 12.47 -112.48	178.99 10.96 -120.40	193.92 9.12 -145.81	45.45 8.17 -1.59	42.64 7.37 -2.54	36.12 6.63 -1.52	32.18 5.60 -1.47
SOUTHOLD____IC 23719	30.45 5.04 -3.22	28.32 4.69 -3.90	25.74 3.99 -4.69	24.86 3.82 -4.42	25.02 3.76 -4.79	25.71 4.11 -3.57	28.10 4.69 -3.61	30.72 5.65 -3.25	34.65 6.51 -3.94	35.86 7.17 -2.63	39.87 8.01 -1.86	43.50 9.03 -1.63	51.54 10.29 -5.29	186.78 11.65 -134.27	243.79 13.39 -184.54	176.28 13.70 -112.78	176.28 14.91 -107.94	176.28 14.74 -108.71	176.28 13.01 -115.64	189.85 11.54 -139.31	47.59 10.31 -1.60	44.58 9.30 -2.54	37.75 8.25 -1.52	33.46 6.88 -1.47
ST LAWRENCE____ 23600	20.60 -1.47 0.13	18.40 -1.26 0.06	13.85 -1.14 2.07	15.52 -1.10 0.00	15.38 -1.09 0.00	16.84 -1.19 0.00	15.72 -1.29 2.79	19.76 -1.44 0.62	17.87 -1.55 4.79	17.38 -1.59 7.09	19.72 -1.95 8.33	21.85 -2.10 8.89	23.65 -2.30 10.01	30.03 -2.57 8.25	37.14 -2.84 5.88	34.09 -3.04 12.67	37.25 -3.26 12.92	36.98 -3.22 12.62	40.07 -2.86 4.71	35.27 -2.38 1.34	24.52 -2.21 8.95	21.52 -2.06 9.16	18.28 -1.82 7.87	23.56 -1.56 0.00

STATION_5_MISC_HYD 23604	22.39 0.20 0.00	19.90 0.12 -0.06	17.51 0.17 -0.28	16.98 0.12 -0.25	16.81 0.13 -0.21	18.30 0.16 -0.11	20.15 0.36 0.00	22.39 0.61 0.04	24.78 0.68 0.10	26.32 0.73 0.47	31.22 1.47 0.25	33.01 1.44 1.28	36.44 1.73 1.26	42.87 2.58 0.57	47.47 2.25 0.64	49.64 1.59 1.75	54.20 1.76 1.00	53.49 1.64 0.98	47.52 1.62 1.74	39.61 0.93 0.31	36.01 0.61 0.28	32.79 0.69 0.63	28.07 0.45 0.35	25.59 0.48 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.51 0.31 0.00	20.00 0.22 -0.06	17.58 0.24 -0.28	17.05 0.18 -0.25	16.88 0.20 -0.21	18.37 0.23 -0.11	20.21 0.42 0.00	22.45 0.63 0.00	25.23 0.70 -0.33	27.28 0.81 -0.41	32.01 1.44 -0.58	34.90 1.38 -0.68	38.41 1.66 -0.78	44.24 2.37 -1.02	49.35 2.25 -1.24	53.00 1.79 -1.41	56.98 1.98 -1.56	56.21 1.85 -1.53	50.76 1.81 -1.32	41.11 1.17 -0.95	37.32 0.82 -0.81	34.24 0.82 -0.69	29.13 0.67 -0.49	25.91 0.60 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.22 0.02 0.00	19.74 -0.04 -0.06	17.37 0.03 -0.28	16.83 -0.03 -0.25	16.66 -0.02 -0.21	18.14 0.00 -0.11	19.97 0.18 0.00	22.17 0.39 0.04	24.56 0.46 0.10	26.14 0.52 0.44	30.91 1.17 0.25	32.78 1.15 1.21	36.17 1.40 1.19	42.45 2.16 0.57	47.10 1.88 0.65	49.35 1.25 1.69	53.82 1.39 1.01	53.11 1.27 0.98	47.25 1.29 1.68	39.34 0.66 0.31	35.76 0.36 0.28	32.56 0.42 0.60	27.89 0.25 0.33	25.39 0.28 0.00
STEEL___WIND 323596	22.68 0.49 0.00	20.18 0.37 -0.08	17.89 0.44 -0.39	17.32 0.37 -0.34	17.15 0.39 -0.29	18.65 0.47 -0.15	20.61 0.81 0.00	28.15 1.29 -5.05	36.57 1.26 -11.12	43.33 1.33 -15.94	61.41 2.34 -29.07	78.64 2.23 -43.56	85.52 2.55 -46.99	109.97 3.60 -65.52	122.97 2.94 -74.17	130.01 1.59 -78.61	141.89 1.82 -86.64	138.65 1.53 -84.29	125.40 1.91 -75.86	74.37 0.90 -34.48	67.10 0.64 -30.77	54.52 0.82 -20.96	40.24 0.67 -11.60	25.76 0.65 0.00
STEBEN_REC_LFGE 323667	23.26 1.07 0.00	20.66 0.83 -0.10	18.33 0.77 -0.50	17.74 0.68 -0.44	17.55 0.71 -0.37	19.01 0.79 -0.19	20.94 1.15 0.00	24.74 1.66 -1.27	29.13 1.72 -3.21	32.88 1.90 -4.91	40.86 2.82 -8.04	48.48 2.76 -12.88	52.84 3.06 -13.82	62.67 4.05 -17.77	69.94 3.85 -20.23	75.40 3.19 -22.41	80.62 3.53 -23.65	79.03 3.17 -23.02	72.31 3.05 -21.62	50.83 1.95 -9.89	46.10 1.64 -8.78	40.98 1.57 -6.67	33.23 1.43 -3.83	26.65 1.28 -0.26
STONY___BROOK 24151	28.95 3.42 -3.34	26.80 3.10 -3.97	24.47 2.69 -4.72	23.61 2.56 -4.44	23.78 2.50 -4.81	24.37 2.76 -3.59	26.55 3.13 -3.63	28.80 3.71 -3.27	32.24 4.09 -3.95	32.96 4.25 -2.65	36.24 4.38 -1.86	39.22 4.73 -1.64	46.56 5.25 -5.34	54.39 5.89 -7.64	64.53 6.93 -11.75	81.02 8.02 -23.20	94.09 8.66 -32.00	94.03 8.51 -32.69	74.89 7.52 -19.73	53.61 6.04 -8.58	42.85 5.49 -1.67	40.29 4.94 -2.61	34.27 4.70 -1.60	30.65 3.99 -1.54
STURGEON_POOL_HYD 23609	24.21 2.02 0.00	22.00 1.79 -0.48	20.98 1.57 -2.35	20.18 1.50 -2.06	19.67 1.45 -1.75	20.54 1.60 -0.90	21.58 1.78 0.00	23.94 2.12 0.00	26.53 2.32 0.00	28.43 2.37 0.00	32.67 2.67 0.00	35.83 2.99 0.00	39.24 3.27 0.00	44.33 3.47 0.00	50.08 4.22 0.00	54.69 4.88 0.00	58.78 5.34 0.00	58.11 5.28 0.00	52.16 4.53 0.00	42.73 3.74 0.00	39.22 3.53 0.00	35.95 3.21 0.00	30.72 2.74 0.00	27.47 2.36 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.17 1.97 0.00	21.92 1.75 -0.44	20.76 1.55 -2.15	19.96 1.46 -1.88	19.50 1.43 -1.60	20.44 1.59 -0.82	21.56 1.76 0.00	23.96 2.14 0.00	26.53 2.32 0.00	28.41 2.35 0.00	32.64 2.64 0.00	35.80 2.96 0.00	38.11 3.24 1.09	41.24 3.39 3.01	44.22 4.13 5.77	46.25 4.78 8.34	49.71 5.24 8.96	47.69 5.18 10.33	44.94 4.43 7.13	40.78 3.63 1.84	39.08 3.39 0.00	35.85 3.11 0.00	30.66 2.69 0.00	27.42 2.31 0.00
SYNERGY___BIOGAS 323694	22.59 0.40 0.00	20.03 0.24 -0.07	17.69 0.31 -0.33	17.14 0.23 -0.29	16.96 0.25 -0.25	18.48 0.32 -0.13	20.51 0.71 0.00	22.37 0.78 0.23	24.49 0.80 0.51	25.35 0.78 1.50	30.42 1.74 1.32	30.44 1.67 4.08	33.87 2.01 4.11	41.05 3.15 2.96	45.08 2.57 3.35	47.16 1.39 4.04	52.56 1.60 2.48	51.78 1.32 2.37	45.31 1.67 3.99	38.14 0.74 1.59	34.59 0.32 1.42	31.23 0.49 2.00	27.17 0.31 1.11	25.74 0.63 0.00
SYRACUSE___ENERGY_ST1 323597	22.54 0.31 -0.03	20.02 0.24 -0.06	17.97 0.22 -0.69	17.01 0.18 -0.20	16.84 0.20 -0.17	18.32 0.20 -0.09	20.70 0.28 -0.62	22.11 0.15 -0.14	26.90 0.17 -2.52	29.68 0.23 -3.39	34.87 0.45 -4.42	38.30 0.46 -4.99	42.19 0.50 -5.72	47.83 0.61 -6.36	53.29 0.59 -6.83	59.37 0.50 -9.07	63.83 0.59 -9.80	62.97 0.53 -9.61	55.00 0.48 -6.89	43.77 0.27 -4.51	41.55 0.28 -5.58	38.11 0.29 -5.08	32.13 0.25 -3.91	26.30 0.30 -0.89
SYRACUSE___ENERGY_ST2 323598	22.54 0.31 -0.03	20.02 0.24 -0.06	17.97 0.22 -0.69	17.01 0.18 -0.20	16.84 0.20 -0.17	18.32 0.20 -0.09	20.70 0.28 -0.62	22.11 0.15 -0.14	26.90 0.17 -2.52	29.68 0.23 -3.39	34.87 0.45 -4.42	38.30 0.46 -4.99	42.19 0.50 -5.72	47.83 0.61 -6.36	53.29 0.59 -6.83	59.37 0.50 -9.07	63.83 0.59 -9.80	62.97 0.53 -9.61	55.00 0.48 -6.89	43.77 0.27 -4.51	41.55 0.28 -5.58	38.11 0.29 -5.08	32.13 0.25 -3.91	26.30 0.30 -0.89
SYRACUSE___POWER 24017	22.56 0.33 -0.03	20.04 0.26 -0.06	18.02 0.24 -0.73	17.05 0.22 -0.21	16.86 0.21 -0.18	18.36 0.23 -0.09	20.75 0.30 -0.65	22.23 0.26 -0.15	26.56 0.27 -2.09	29.27 0.34 -2.87	34.23 0.57 -3.66	37.53 0.59 -4.09	41.32 0.68 -4.68	46.71 0.90 -4.95	51.85 0.92 -5.07	57.79 0.85 -7.14	62.05 0.96 -7.65	61.17 0.84 -7.50	53.40 0.76 -5.00	42.62 0.51 -3.13	40.61 0.43 -4.49	37.31 0.39 -4.18	31.59 0.34 -3.28	26.03 0.33 -0.59
TRIGEN___CC 323695	44.45 2.82 -19.44	36.11 2.47 -13.92	28.48 2.18 -9.24	25.56 2.06 -6.88	25.70 2.03 -7.20	26.09 2.24 -5.83	27.77 2.47 -5.49	30.15 2.94 -5.38	32.91 3.19 -5.51	33.99 3.26 -4.67	35.49 3.63 -1.86	40.97 4.04 -4.09	52.14 4.35 -11.82	52.47 4.70 -6.91	58.33 5.45 -7.01	75.85 6.22 -19.82	89.62 6.73 -29.45	89.63 6.66 -30.14	69.56 5.71 -16.21	52.13 4.76 -8.38	51.65 4.46 -11.51	47.97 4.16 -11.08	43.47 3.69 -11.80	39.12 3.22 -10.79
UNION___PROCESSING_DRP 323587	22.33 0.13 0.00	19.86 0.08 -0.06	17.46 0.12 -0.28	16.93 0.07 -0.25	16.76 0.08 -0.21	18.25 0.11 -0.11	20.09 0.30 0.00	22.37 0.55 0.00	24.78 0.58 0.00	26.30 0.65 0.41	31.35 1.35 0.00	33.04 1.32 1.12	36.45 1.55 1.06	43.23 2.37 0.00	47.88 2.02 0.00	50.11 1.35 1.04	54.93 1.49 0.00	54.15 1.32 0.00	47.96 1.38 1.06	39.73 0.74 0.00	36.15 0.46 0.00	32.74 0.56 0.56	28.00 0.34 0.31	25.51 0.40 0.00
UPPER HUDSON___HYD 24058	24.24 2.04 0.00	22.17 1.79 -0.65	21.59 1.38 -3.15	20.83 1.45 -2.77	20.27 1.45 -2.35	20.83 1.59 -1.21	21.56 1.76 0.00	23.98 2.16 0.00	26.67 2.47 0.00	28.82 2.76 0.00	32.88 2.88 0.00	36.29 3.45 0.00	40.03 3.92 -0.15	45.84 4.58 -0.40	51.49 4.86 -0.77	56.54 5.63 -1.11	60.61 5.98 -1.19	60.28 6.07 -1.37	54.63 6.05 -0.95	44.34 5.11 -0.24	40.54 4.85 0.00	37.06 4.32 0.00	31.50 3.52 0.00	27.97 2.86 0.00

UPPER RAQUET___HYD 24056	20.09 -1.66 0.44	18.10 -1.44 0.19	8.95 -1.30 6.81	15.37 -1.25 0.00	15.23 -1.24 0.00	16.68 -1.35 0.00	9.08 -1.51 9.21	17.91 -1.85 2.06	6.64 -2.03 15.53	0.82 -2.16 23.08	0.20 -2.79 27.01	1.00 -3.05 28.79	0.25 -3.31 32.41	10.80 -3.64 26.43	23.59 -3.85 18.41	5.08 -4.03 40.69	7.81 -4.22 41.40	8.21 -4.17 40.44	29.35 -3.76 14.52	32.11 -3.20 3.68	3.77 -3.03 28.89	0.25 -2.82 29.67	0.10 -2.29 25.58	23.64 -1.63 -0.16
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.79 1.60 0.00	21.31 1.38 -0.20	19.25 1.21 -0.98	18.66 1.18 -0.86	18.35 1.15 -0.73	19.69 1.28 -0.38	21.22 1.43 0.00	23.54 1.66 -0.06	26.49 1.84 -0.45	28.85 2.03 -0.75	33.31 2.40 -0.91	37.18 2.69 -1.64	40.75 3.02 -1.76	46.07 3.43 -1.78	51.95 3.99 -2.10	57.23 4.38 -3.04	61.12 4.81 -2.87	60.40 4.76 -2.81	54.84 4.29 -2.91	43.79 3.47 -1.33	40.01 3.17 -1.15	36.75 2.88 -1.13	31.19 2.49 -0.73	27.38 2.08 -0.19
VISCHER___FERRY HYD 24020	23.90 1.71 0.00	21.89 1.54 -0.63	21.39 1.26 -3.07	20.57 1.26 -2.69	20.02 1.27 -2.28	20.60 1.39 -1.18	21.24 1.44 0.00	23.57 1.75 0.00	26.14 1.94 0.00	28.12 2.06 0.00	32.28 2.28 0.00	35.44 2.59 0.00	38.94 2.81 -0.16	44.45 3.15 -0.44	50.29 3.58 -0.85	55.06 4.03 -1.22	58.97 4.22 -1.32	58.62 4.28 -1.51	52.63 3.95 -1.05	42.81 3.55 -0.27	38.93 3.25 0.00	35.65 2.91 0.00	30.46 2.49 0.00	27.25 2.13 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.44 2.24 0.00	22.17 1.99 -0.45	21.03 1.76 -2.22	20.23 1.66 -1.95	19.74 1.61 -1.65	20.68 1.80 -0.85	21.80 2.00 0.00	24.24 2.42 0.00	26.84 2.64 0.00	28.75 2.69 0.00	33.03 3.03 0.00	36.20 3.35 0.00	37.94 3.67 1.70	40.08 3.88 4.67	41.60 4.68 8.95	42.30 5.43 12.93	45.46 5.93 13.91	42.67 5.86 16.02	41.53 4.95 11.06	40.19 4.05 2.85	39.50 3.82 0.00	36.24 3.50 0.00	31.00 3.02 0.00	27.72 2.61 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.98 2.68 -0.10	22.83 2.39 -0.72	21.67 2.10 -2.52	20.68 1.98 -2.09	20.12 1.94 -1.71	21.27 2.16 -1.07	23.24 2.43 -1.01	25.96 2.90 -1.24	31.16 3.17 -3.79	32.95 3.28 -3.60	34.49 3.72 -0.77	37.11 4.11 -0.16	41.60 4.46 -1.17	47.75 4.74 -2.15	55.58 5.59 -4.13	63.06 6.43 -6.83	68.30 7.00 -7.87	68.51 6.87 -8.82	58.60 5.86 -5.10	45.10 4.79 -1.32	40.14 4.46 0.00	37.04 4.16 -0.14	34.14 3.63 -2.54	30.83 3.14 -2.58
WADING RIVER_IC_1 23522	28.70 3.31 -3.20	26.79 3.18 -3.89	24.49 2.75 -4.68	23.64 2.61 -4.41	23.83 2.57 -4.79	24.43 2.83 -3.57	26.59 3.19 -3.61	28.86 3.80 -3.25	32.33 4.19 -3.94	33.10 4.41 -2.63	36.18 4.32 -1.86	39.10 4.63 -1.62	46.35 5.11 -5.28	49.29 5.68 -2.75	57.66 6.70 -5.11	77.40 7.77 -19.83	81.57 8.44 -19.69	81.55 8.34 -20.38	58.77 7.29 -3.84	32.00 6.12 13.12	42.69 5.42 -1.59	40.18 4.91 -2.53	34.07 4.59 -1.51	30.44 3.87 -1.46
WADING RIVER_IC_2 23547	28.70 3.31 -3.20	26.79 3.18 -3.89	24.49 2.75 -4.68	23.64 2.61 -4.41	23.83 2.57 -4.79	24.43 2.83 -3.57	26.59 3.19 -3.61	28.86 3.80 -3.25	32.33 4.19 -3.94	33.10 4.41 -2.63	36.18 4.32 -1.86	39.10 4.63 -1.62	46.35 5.11 -5.28	49.29 5.68 -2.75	57.66 6.70 -5.11	77.40 7.77 -19.83	81.57 8.44 -19.69	81.55 8.34 -20.38	58.77 7.29 -3.84	32.00 6.12 13.12	42.69 5.42 -1.59	40.18 4.91 -2.53	34.07 4.59 -1.51	30.44 3.87 -1.46
WADING RIVER_IC_3 23601	28.70 3.31 -3.20	26.79 3.18 -3.89	24.49 2.75 -4.68	23.64 2.61 -4.41	23.83 2.57 -4.79	24.43 2.83 -3.57	26.59 3.19 -3.61	28.86 3.80 -3.25	32.33 4.19 -3.94	33.10 4.41 -2.63	36.18 4.32 -1.86	39.10 4.63 -1.62	46.35 5.11 -5.28	49.29 5.68 -2.75	57.66 6.70 -5.11	77.40 7.77 -19.83	81.57 8.44 -19.69	81.55 8.34 -20.38	58.77 7.29 -3.84	32.00 6.12 13.12	42.69 5.42 -1.59	40.18 4.91 -2.53	34.07 4.59 -1.51	30.44 3.87 -1.46
WALDEN___HYDRO 24148	24.33 2.13 0.00	22.06 1.87 -0.46	20.97 1.65 -2.26	20.16 1.56 -1.98	19.67 1.51 -1.68	20.59 1.69 -0.87	21.70 1.90 0.00	24.11 2.29 0.00	26.72 2.52 0.00	28.67 2.61 0.00	32.94 2.94 0.00	36.16 3.32 0.00	39.39 3.67 0.25	44.15 3.96 0.68	49.42 4.86 1.30	53.51 5.58 1.87	57.51 6.09 2.01	56.53 6.02 2.32	51.13 5.10 1.60	42.71 4.13 0.41	39.54 3.86 0.00	36.20 3.47 0.00	30.94 2.96 0.00	27.62 2.51 0.00
WARRENSBURG___ 23737	24.24 2.04 0.00	22.17 1.79 -0.65	21.59 1.38 -3.15	20.83 1.45 -2.77	20.27 1.45 -2.35	20.83 1.59 -1.21	21.56 1.76 0.00	23.98 2.16 0.00	26.67 2.47 0.00	28.82 2.76 0.00	32.88 2.88 0.00	36.29 3.45 0.00	40.03 3.92 -0.15	45.84 4.58 -0.40	51.49 4.86 -0.77	56.54 5.63 -1.11	60.61 5.98 -1.19	60.28 6.07 -1.37	54.63 6.05 -0.95	44.34 5.11 -0.24	40.54 4.85 0.00	37.06 4.32 0.00	31.50 3.52 0.00	27.97 2.86 0.00
WATERSIDE___6 8 9 23538	22.00 2.77 2.97	22.89 2.43 -0.74	21.70 2.11 -2.53	20.74 2.03 -2.10	20.18 1.99 -1.72	21.30 2.18 -1.09	23.29 2.41 -1.08	26.09 2.94 -1.32	32.60 3.22 -5.18	33.00 3.34 -3.60	33.86 3.78 -0.08	23.41 4.07 13.51	40.79 4.31 -0.51	49.97 4.37 -4.73	53.63 5.23 -2.54	55.21 6.12 0.72	67.97 6.68 -7.86	65.71 6.60 -6.28	58.35 5.62 -5.09	44.98 4.68 -1.31	38.24 4.35 1.80	36.95 4.19 -0.02	29.87 3.75 1.85	30.93 3.24 -2.57
WDELAWARE___HYD 323627	23.99 1.80 0.00	21.71 1.56 -0.43	20.52 1.38 -2.08	19.74 1.30 -1.82	19.27 1.25 -1.55	20.23 1.41 -0.80	21.38 1.58 0.00	23.74 1.92 0.00	26.33 2.13 0.00	28.28 2.21 0.00	32.49 2.49 0.00	35.74 2.89 0.00	38.99 3.24 0.21	43.83 3.55 0.58	47.77 3.03 1.12	51.82 3.63 1.61	55.76 4.06 1.74	54.90 4.07 2.00	49.69 3.43 1.38	41.44 2.81 0.36	39.29 3.60 0.00	35.95 3.21 0.00	30.60 2.63 0.00	27.30 2.18 0.00
WEST BABYLON___IC 23714	32.56 3.53 -6.84	29.00 3.14 -6.13	25.49 2.73 -5.70	24.16 2.58 -4.97	24.33 2.54 -5.33	24.91 2.81 -4.07	27.00 3.17 -4.03	29.30 3.75 -3.73	32.63 4.14 -4.29	33.47 4.33 -3.08	36.57 4.71 -1.86	40.24 5.22 -2.17	48.36 5.65 -6.75	50.79 6.25 -3.68	58.63 7.24 -5.53	77.99 8.36 -19.82	91.97 9.08 -29.45	91.96 8.98 -30.15	71.70 7.86 -16.21	50.09 6.32 -4.78	45.37 5.89 -3.80	42.58 5.40 -4.45	36.74 4.95 -3.81	32.88 4.22 -3.55
WEST CANADA___HYD 24049	22.51 0.29 -0.03	19.98 0.26 0.00	17.64 0.22 -0.36	16.78 0.22 0.05	16.64 0.21 0.05	18.24 0.23 0.02	20.63 0.26 -0.57	22.23 0.28 -0.13	25.50 0.31 -0.98	27.86 0.34 -1.45	32.09 0.39 -1.71	35.09 0.43 -1.82	38.49 0.47 -2.05	43.08 0.53 -1.69	47.66 0.59 -1.21	53.05 0.65 -2.60	56.78 0.69 -2.65	56.11 0.69 -2.59	49.27 0.67 -0.97	39.81 0.55 -0.27	38.02 0.50 -1.84	35.07 0.46 -1.88	29.98 0.39 -1.61	25.44 0.33 0.00
WESTERN_NY_WIND 24143	22.57 0.38 0.00	20.03 0.24 -0.07	17.70 0.31 -0.33	17.12 0.22 -0.29	16.96 0.25 -0.25	18.46 0.31 -0.13	20.49 0.69 0.00	22.38 0.78 0.23	24.54 0.82 0.49	25.35 0.78 1.50	30.47 1.74 1.27	30.44 1.67 4.08	33.92 2.05 4.10	41.15 3.15 2.85	45.20 2.57 3.23	47.27 1.39 3.92	52.75 1.60 2.29	51.97 1.32 2.18	45.42 1.67 3.88	38.20 0.74 1.53	34.64 0.32 1.37	31.26 0.52 2.00	27.17 0.31 1.11	25.71 0.60 0.00

WESTOVER____LESR 323668	22.97 0.78 0.00	20.53 0.65 -0.15	18.41 0.61 -0.74	17.83 0.57 -0.65	17.60 0.58 -0.55	18.94 0.63 -0.29	20.55 0.75 0.00	22.91 0.96 -0.13	26.05 0.97 -0.88	28.65 1.09 -1.50	33.23 1.44 -1.79	37.67 1.51 -3.31	41.20 1.69 -3.54	46.44 2.04 -3.54	52.19 2.16 -4.17	58.01 2.09 -6.11	61.40 2.24 -5.72	60.55 2.12 -5.61	55.42 1.91 -5.87	43.00 1.40 -2.61	39.20 1.25 -2.26	36.16 1.18 -2.25	30.44 1.04 -1.44	26.37 0.90 -0.36
WETHRSFD_WT_PWR 323626	22.62 0.42 0.00	20.13 0.31 -0.09	17.85 0.36 -0.43	17.28 0.28 -0.38	17.09 0.30 -0.32	18.54 0.34 -0.17	20.43 0.63 0.00	25.28 1.03 -2.43	30.55 0.99 -5.36	35.90 1.04 -8.79	45.91 1.89 -14.02	58.61 1.74 -24.03	63.46 1.98 -25.51	75.24 2.78 -31.60	83.88 2.25 -35.77	91.05 1.25 -40.00	95.96 1.39 -41.14	93.95 1.11 -40.00	87.76 1.38 -38.74	56.21 0.59 -16.63	50.96 0.43 -14.84	44.89 0.59 -11.57	34.90 0.53 -6.40	25.61 0.50 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.33 2.13 0.00	22.07 1.89 -0.46	20.95 1.67 -2.22	20.16 1.60 -1.95	19.67 1.55 -1.65	20.60 1.71 -0.85	21.72 1.92 0.00	24.11 2.29 0.00	26.70 2.49 0.00	28.56 2.50 0.00	32.82 2.82 0.00	35.93 3.09 0.00	37.58 3.35 1.74	39.56 3.47 4.78	40.88 4.17 9.15	41.50 4.93 13.23	44.55 5.34 14.23	41.72 5.28 16.40	40.80 4.48 11.32	39.74 3.66 2.92	39.18 3.50 0.00	35.98 3.24 0.00	30.83 2.85 0.00	27.57 2.46 0.00
YORK____WARBASSE 23770	46.82 2.93 -21.70	23.02 2.56 -0.74	21.81 2.22 -2.53	20.84 2.13 -2.10	20.26 2.08 -1.72	21.37 2.25 -1.09	23.39 2.51 -1.08	26.22 3.08 -1.32	37.25 3.39 -9.66	40.48 3.49 -10.92	41.22 4.05 -7.17	132.87 4.30 -95.72	66.62 4.60 -26.05	66.62 4.70 -21.06	66.62 5.55 -15.21	116.42 6.52 -60.10	113.03 7.05 -52.54	87.20 7.03 -27.34	121.00 6.00 -67.36	80.21 4.99 -36.23	66.62 4.67 -26.26	72.71 4.45 -35.53	66.60 3.97 -34.66	53.58 3.41 -25.06