MA ENERGY EFFICIENCY ADVISORY COUNCIL

→ CONSULTANT TEAM

2022 EQUITY BENEFITS

▶ July 10, 2023

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SUMMARY OF PI COMPONENTS

Component	Description	Threshold	Design	Cap
Equity	Benefits achieved in specific EJ communities and selected Boston zip codes (excluding large C&I) and for moderate income customers statewide, including residential electrification Equity benefits for Res/IE to be at least 25% of Res/IE portfolio benefits for electric and 45% for gas by 2024	85%	100%	100% until all thresholds are met*
Electrification	Benefits from electrification measures in sufficiently weatherized* buildings that are not otherwise counted in the equity component (aka, in EJCs and for moderate income)	60%	100%	100% until all thresholds are met*
Standard	Benefits not otherwise counted in the equity or electrification buckets	75% (or portfolio benefits exceeding 73% for Electric PAs and 77% for Gas PAs)	100%	100% until all thresholds are met*
Value*	Net Benefits: Total Portfolio Benefits minus Total Program Costs	75%	100%	100% until all thresholds are met*

*Added per DPU Order

SUMMARY OF PI COMPONENTS

	Sector	Base Benefits	Equity Benefits	Electrification Benefits	Total Benefits
Statewide Electric	Residential	121%	65%	64%	95%
	Income Eligible	126%	84%	23%	97%
	Commercial & Industrial	84%	117%	3%	78%
	Total	100%	80%	38%	87%
Statewide Gas	Residential	100%	79%	560%	93%
	Income Eligible	111%	145%	None planned, $126k achieved	126%
	Commercial & Industrial	69%	87%	39%	68%
	Total	91%	108%	68%	94%

BENEFITS BY PRIORITY CATEGORY - % OF 2022 PLAN

	Sector	Base Benefits	Equity Benefits	Electrification Benefits	Total Benefits
Statewide Electric	Residential	121%	65%	64%	95%
	Income Eligible	126%	84%	23%	97%
	Commercial & Industrial	84%	117%	3%	78%
	Total	**100%**	**80%**	**38%**	**87%**
Statewide Gas	Residential	100%	79%	560%	93%
	Income Eligible	111%	145%	None planned, $126k achieved	126%
	Commercial & Industrial	69%	87%	39%	68%
	Total	**91%**	**108%**	**68%**	**94%**

BENEFITS BY PRIORITY CATEGORY - % OF 2022 PLAN – ELECTRIC PAs

	Sector	Base Benefits	Equity Benefits	Electrification Benefits	Total Benefits
Eversource	Residential	98%	104%	116%	101%
	Income Eligible	79%	113%	7%	80%
	Commercial & Industrial	89%	172%	16%	93%
	Total	**91%**	**125%**	**72%**	**94%**
National Grid	Residential	146%	52%	44%	90%
	Income Eligible	204%	61%	47%	117%
	Commercial & Industrial	80%	70%	0%	63%
	Total	**113%**	**57%**	**25%**	**81%**
Unitil	Residential	172%	156%	82%	146%
	Income Eligible	38%	78%	0%	58%
	Commercial & Industrial	13%	262%	97%	35%
	Total	**52%**	**152%**	**80%**	**78%**

BENEFITS BY PRIORITY CATEGORY - % OF 2022 PLAN – GAS PAs

	Sector	Base Benefits	Equity Benefits	Electrification Benefits	Total Benefits
Unitil	Residential	81%	149%	None planned, $18k achieved	114%
	Income Eligible	26%	90%		60%
	Commercial & Industrial	23%	231%	None planned, $17k achieved	67%
	Total	**39%**	**134%**	**None planned, $35k achieved**	**79%**
Liberty	Residential	103%	100%	258%	101%
	Income Eligible	198%	67%		75%
	Commercial & Industrial	60%	46%	None planned, $53k achieved	55%
	Total	**87%**	**77%**	**710%**	**80%**
Berkshire	Residential	75%	89%	446%	82%
	Income Eligible	20%	355%		109%
	Commercial & Industrial	69%	56%	None planned, $188k achieved	70%
	Total	**53%**	**157%**	**5,036%**	**87%**

BENEFITS BY PRIORITY CATEGORY - % OF 2022 PLAN – GAS PAs

	Sector	Base Benefits	Equity Benefits	Electrification Benefits	Total Benefits
Eversource	Residential	78%	98%	383%	86%
	Income Eligible	75%	138%		112%
	Commercial & Industrial	78%	138%	33%	78%
	Total	**78%**	**120%**	**56%**	**91%**
National Grid	Residential	117%	63%	670%	97%
	Income Eligible	134%	158%	None planned, $126k achieved	142%
	Commercial & Industrial	63%	64%	41%	60%
	Total	**102%**	**96%**	**72%**	**97%**