

Percent Energy Purchased by Type of Energy Resource

Resource	Actual 2015	Actual 2016	Actual 2017	Actual 2018	Actual 2019	Actual 2020	In Progress 2021
Wind	6%	6%	9%	8%	8%	9%	10%
Solar	1%	1%	5%	5%	7%	7%	7%
Hydro	6%	6%	7%	7%	8%	8%	10%
Nuclear	44%	46%	45%	45%	47%	43%	46%
Natural Gas	4%	2%	2%	2%	1%	2%	0%
Oil	1%	0%	0.63%	0.26%	0.1%	0.1%	0%
Hedged Energy ISO-NE Market	26%	27%	25%	19%	13%	14%	14%
RT/DA ISO-NE Market	12%	12%	7%	14%	16%	16%	13%
	100%	100%	100%	100%	100%	100%	100%

Percent Purchased by Generation Asset

Resource	Actual 2015	Actual 2016	Actual 2017	Actual 2018	Actual 2019	Actual 2020	In Progress 2021
Berkshire Wind	4.5%	4.4%	4.6%	4.1%	4.0%	5.2%	5.1%
HQ Hydro	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	4.4%
NYPA Hydro	4.9%	5.2%	5.5%	5.0%	5.7%	6.1%	4.0%
Eagle Creek Hydro	1.5%	1.2%	1.9%	2.0%	1.9%	1.4%	1.6%
Nuclear, Millstone 1	3.9%	3.4%	3.7%	3.9%	3.6%	3.4%	14.5%
Nuclear, Millstone 3	10.4%	9.1%	9.7%	10.4%	9.4%	8.9%	0.0%
Nuclear, Seabrook 1	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	31.9%
Nuclear, Seabrook 4	20.3%	23.5%	21.9%	21.4%	23.8%	21.3%	0.0%
Nuclear, Seabrook 5	1.3%	1.5%	1.4%	1.3%	1.5%	1.3%	0.0%
Nuclear, Seabrook 6	7.3%	8.5%	7.9%	7.7%	8.6%	7.7%	0.0%
West Boylston Solar	0.8%	0.9%	0.8%	0.7%	0.7%	0.7%	0.6%
WB Landfill Comm. Solar	0.0%	0.0%	3.9%	3.9%	4.2%	4.3%	4.3%
Net Meter Solar Received from Customer	0.0%	0.0%	0.0%	0.05%	0.1%	0.1%	0.1%
SB Peaking, Oil	0.1%	0.1%	0.1%	0.3%	0.1%	0.1%	0.0%
SB Intermediate, Oil	1.1%	0.2%	0.5%	0.0%	0.0%	0.04%	0.0%
SB Intermediate, Natural Gas	3.6%	2.1%	1.6%	2.2%	1.0%	2.0%	0.0%
Market	12.5%	11.8%	7.2%	13.8%	15.9%	16.5%	13.0%
Hedge(on/off/ATC)	26.2%	26.5%	24.8%	19.1%	13.3%	14.0%	13.6%
Princeton Wind	1.2%	1.1%	1.5%	1.1%	1.1%	1.2%	1.2%
Solar, Shrewsbury St Roof	0.0%	0.0%	0.0%	0.0%	2.0%	2.1%	2.0%
Hancock Wind	0.0%	0.1%	2.7%	2.7%	2.8%	2.6%	3.8%
	100%	100%	100%	100%	100%	100%	100%

WBMLP Non-GHG Emitting (As reported to MassDEP AQ31)	49%	52%	50%	50%	53%	50%	55%
All Non-GHG Emitting Sources	57%	59%	66%	65%	70%	67%	69%
RPS Qualified Sources	8%	8%	15%	15%	17%	18%	19%
WBMLP Controlled RPS Sources	5%	5%	9%	9%	11%	12%	12%