

2019 Summary of Western Massachusetts Electric Rates

Rates Effective: September 1, 2019

The following rates are available to our customers and have been approved by the Massachusetts Department of Public Utilities. In addition to the Delivery Service Charges, to calculate your total bill you will also need to include the Supplier Services charge from your bill (Basic Service or a third-party competitive power supplier).

R-1 – Residential (*R-1 – M.D.P.U. No. 7*)

This rate is available to all domestic uses in a single private dwelling, in an individual apartment or in a residential condominium in which the principal means of heating the premises is not provided by permanently installed electric space heating equipment.

• Customer Charge (per month):	\$7.00
• Distribution Charge (per kWh):	\$0.04563
• Revenue Decoupling Charge (credit per kWh):	\$0.00057
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Charge (per kWh):	\$0.02585
• Energy Efficiency Charge (per kWh):	\$0.01652
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00093
• Res Assist Adj Charge (per kWh):	\$0.00482
• Net Metering Rec Charge (per kWh):	\$0.00629
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00367
• Solar Prog Cost Adj Charge (per kWh):	\$0.00004
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00024
• Distributed Solar Charge (per kWh):	\$0.00088
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00179
• Vegetation Management Charge (per kWh):	\$0.00167
• Grid Modernization Factor Charge (per kWh):	\$0.00007
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00133

R-2 – Residential Assistance (*R-2 – M.D.P.U. No. 8*)

This rate is available to all domestic uses in a single private dwelling, in an individual apartment or in a residential condominium in which the principal means of heating the premises is not provided by permanently installed electric space heating equipment. A Customer will be eligible for this rate upon verification of a Customer's eligibility for the low-income home energy assistance program, or its successor program, or verification of a Customer's receipt of any means-tested public benefit, for which eligibility does not exceed 200 percent of the federal poverty level based on a household's gross income, or other criteria approved by the Department. A 36 percent discount will be applied to the total bill amount.

• Customer Charge (per month):	\$7.00
• Distribution Charge (per kWh):	\$0.04563
• Revenue Decoupling Charge (credit per kWh):	\$0.00057
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Charge (per kWh):	\$0.02585
• Energy Efficiency Charge (per kWh):	\$0.00315
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00093
• Res Assist Adj Charge (per kWh):	\$0.00482
• Net Metering Rec Charge (per kWh):	\$0.00629
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00367
• Solar Prog Cost Adj Charge (per kWh):	\$0.00004
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00024
• Distributed Solar Charge (per kWh):	\$0.00088
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00179
• Vegetation Management Charge (per kWh):	\$0.00167
• Grid Modernization Factor Charge (per kWh):	\$0.00007
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00133

R-3 – Residential Heating (R-3 – M.D.P.U. No. 9)

This rate is available to all domestic uses in a single private dwelling, in an individual apartment or in a residential condominium in which the principal means of heating the premises is provided by permanently installed electric space heating equipment.

• Customer Charge (per month):	\$7.00
• Distribution Charge (per kWh):	\$0.03994
• Revenue Decoupling Charge (credit per kWh):	\$0.00046
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Charge (per kWh):	\$0.02504
• Energy Efficiency Charge (per kWh):	\$0.01652
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00092
• Res Assist Adj Charge (per kWh):	\$0.00392
• Net Metering Rec Charge (per kWh):	\$0.00511
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00296
• Solar Prog Cost Adj Charge (per kWh):	\$0.00003
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00019
• Distributed Solar Charge (per kWh):	\$0.00071
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00182
• Vegetation Management Charge (per kWh):	\$0.00164
• Grid Modernization Factor Charge (per kWh):	\$0.00005
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00108

R-4 – Residential Space Heating Assistance (R-4 – M.D.P.U. No. 10)

This rate is available to all domestic uses in a single private dwelling, in an individual apartment or in a residential condominium in which the principal means of heating the premises is provided by permanently installed electric space heating equipment. A Customer will be eligible for this rate upon verification of a Customer’s eligibility for the low-income home energy assistance program, or its successor program, or verification of a Customer’s receipt of any means-tested public benefit, for which eligibility does not exceed 200 percent of the federal poverty level based on a household’s gross income, or other criteria approved by the Department. A 36 percent discount will be applied to the total bill amount.

• Customer Charge (per month):	\$7.00
• Distribution Charge (per kWh):	\$0.03994
• Revenue Decoupling Charge (credit per kWh):	\$0.00046
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Charge (per kWh):	\$0.02504
• Energy Efficiency Charge (per kWh):	\$0.00315
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00092
• Res Assist Adj Charge (per kWh):	\$0.00392
• Net Metering Rec Charge (per kWh):	\$0.00511
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00296
• Solar Prog Cost Adj Charge (per kWh):	\$0.00003
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00019
• Distributed Solar Charge (per kWh):	\$0.00071
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00182
• Vegetation Management Charge (per kWh):	\$0.00164
• Grid Modernization Factor Charge (per kWh):	\$0.00005
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00108

23 – Optional Water Heating (23 – M.D.P.U. No. 36)

This rate is applicable to the use of electricity for water heating of any customer other than residential. Available to residential customers where electricity supplies a portion of, but is not the sole source of, domestic hot water. Also available for centrally supplied water heating in apartment buildings.

• Customer Charge (per month):	\$17.00
• Distribution Charge (per kWh):	\$0.02574
• Revenue Decoupling Charge (credit per kWh):	\$0.00043
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Charge (per kWh):	\$0.01936
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00064
• Res Assist Adj Charge (per kWh):	\$0.00365
• Net Metering Rec Charge (per kWh):	\$0.00477
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00275
• Solar Prog Cost Adj Charge (per kWh):	\$0.00003
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00018
• Distributed Solar Charge (per kWh):	\$0.00067
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00143
• Vegetation Management Charge (per kWh):	\$0.00114
• Grid Modernization Factor Charge (per kWh):	\$0.00005
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00101

24 – Optional Church (24 – M.D.P.U. No. 37)

This rate is applicable to the use of electricity for lighting and incidental power in an edifice set apart exclusively for public worship.

• Customer Charge (per month):	\$65.00
• Distribution Demand Charge – First 2 kW (per kW):	No Charge
• Distribution Demand Charge – Over 2 kW (per kW):	\$4.08
• Distribution Energy Charge (per kWh):	\$0.00521
• Revenue Decoupling Charge (credit per kWh):	\$0.00043
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Demand Charge – First 2 kW (per kW):	No Charge
• Transmission Demand Charge – Over 2 kW (per kW):	\$3.44
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00064
• Res Assist Adj Charge (per kWh):	\$0.00365
• Net Metering Rec Charge (per kWh):	\$0.00477
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00275
• Solar Prog Cost Adj Charge (per kWh):	\$0.00003
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00018
• Distributed Solar Charge (per kWh):	\$0.00067
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00143
• Vegetation Management Charge (per kWh):	\$0.00114
• Grid Modernization Factor Charge (per kWh):	\$0.00005
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00101

G-0 – Small General Service (*G-0 – M.D.P.U. No. 38*)

This rate is for non-residential customers with a load that is less than 349 kW.

• Customer Charge (without meter) (per month):	\$15.00
• Customer Charge (with meter) (per month):	\$30.00
• Distribution Demand Charge – First 2 kW (per kW):	No Charge
• Distribution Demand Charge – Over 2 kW (per kW):	\$9.47
• Distribution Energy Charge (per kWh):	\$0.00186
• Revenue Decoupling Charge (credit per kWh):	\$0.00043
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Demand Charge – First 2 kW (per kW):	No Charge
• Transmission Demand Charge – Over 2 kW (per kW):	\$7.09
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00064
• Res Assist Adj Charge (per kWh):	\$0.00365
• Net Metering Rec Charge (per kWh):	\$0.00477
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00275
• Solar Prog Cost Adj Charge (per kWh):	\$0.00003
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00018
• Distributed Solar Charge (per kWh):	\$0.00067
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00143
• Vegetation Management Charge (per kWh):	\$0.00114
• Grid Modernization Factor Charge (per kWh):	\$0.00005
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00101

T-0 – Small General Service Time of Use (*T-0 – M.D.P.U. No. 39*)

This rate is for non-residential customers with a load that is less than 349 kW. This rate has peak and off-peak periods. Peak Load is weekdays from 12 Noon to 8 p.m., Eastern Standard Time. Off-peak Load is all other times.

• Customer Charge (per month):	\$30.00
• Distribution Demand Charge – First 2 kW (per kW):	No Charge
• Distribution Demand Charge – Over 2 kW (per kW):	\$9.44
• Distribution Peak Energy Charge (per kWh):	\$0.00296
• Distribution Off Peak Energy Charge (credit per kWh):	\$0.00079
• Revenue Decoupling Charge (credit per kWh):	\$0.00043
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Demand Charge – First 2 kW (per kW):	No Charge
• Transmission Demand Charge – Over 2 kW (per kW):	\$7.09
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00064
• Res Assist Adj Charge (per kWh):	\$0.00365
• Net Metering Rec Charge (per kWh):	\$0.00477
• Attorney Gen Consult Charge (per kWh):	\$0.00001
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00275
• Solar Prog Cost Adj Charge (per kWh):	\$0.00003
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00018
• Distributed Solar Charge (per kWh):	\$0.00067
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00143
• Vegetation Management Charge (per kWh):	\$0.00114
• Grid Modernization Factor Charge (per kWh):	\$0.00005
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00101

G-2 – Primary General Service (G-2 – M.D.P.U. No. 40)

This rate is applicable only to the entire use of electricity at a single location where service requires only primary facilities. Such service shall not exceed 349 kW.

• Customer Charge (per month):	\$353.00
• Distribution Demand Charge – First 50 kW (per kW):	\$1.70
• Distribution Demand Charge – Over 50 kW (per kW):	\$8.00
• Distribution Energy Charge (per kWh):	\$0.00179
• Revenue Decoupling Charge (credit per kWh):	\$0.00028
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Demand Charge (per kW):	\$6.92
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00037
• Res Assist Adj Charge (per kWh):	\$0.00234
• Net Metering Rec Charge (per kWh):	\$0.00305
• Attorney Gen Consult Charge (per kWh):	\$0.00000
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00176
• Solar Prog Cost Adj Charge (per kWh):	\$0.00002
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00012
• Distributed Solar Charge (per kWh):	\$0.00043
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00092
• Vegetation Management Charge (per kWh):	\$0.00066
• Grid Modernization Factor Charge (per kWh):	\$0.00003
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00065

T-4 – Primary General Service Time of Use (T-4 – M.D.P.U. No. 41)

This rate is applicable only to the entire use of electricity at a single location where service requires only primary facilities. Such service shall not exceed 349 kW. This rate has peak and off-peak periods. Peak Load is weekdays from 12 Noon to 8 p.m., Eastern Standard Time. Off-peak Load is all other times.

• Customer Charge (per month):	\$353.00
• Distribution Demand Charge – First 50 kW (per kW):	\$1.70
• Distribution Demand Charge – Over 50 kW (per kW):	\$8.01
• Distribution Peak Energy Charge (per kWh):	\$0.00269
• Distribution Off Peak Energy Charge (per kWh)	\$0.00076
• Revenue Decoupling Charge (credit per kWh):	\$0.00028
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Demand Charge (per kW):	\$6.92
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00037
• Res Assist Adj Charge (per kWh):	\$0.00234
• Net Metering Rec Charge (per kWh):	\$0.00305
• Attorney Gen Consult Charge (per kWh):	\$0.00000
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00176
• Solar Prog Cost Adj Charge (per kWh):	\$0.00002
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00012
• Distributed Solar Charge (per kWh):	\$0.00043
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00092
• Vegetation Management Charge (per kWh):	\$0.00066
• Grid Modernization Factor Charge (per kWh):	\$0.00003
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00065

T-2 – Large Primary Service Time of Use (T-2 – M.D.P.U. No. 42)

This rate is applicable only to the entire use of electricity at a single location where service requires only primary facilities. Customers whose maximum demand equaled or exceeded 350 kW but less than 2,500 kW at any time in the most recent 12 months and new customers whose demand is reasonably anticipated to equal or exceed 350 kW but less than 2,500 kW within one year must take service under this rate. This rate has peak and off-peak periods. Peak Load is weekdays from 12 Noon to 8 p.m., Eastern Standard Time. Off-peak Load is all other times.

• Customer Charge – Demand less than 1000 kW (per month):	\$760.00
• Customer Charge – Demand >=1000 kW and <1500 kW (per month):	\$1,625.00
• Customer Charge – Demand >=1500 kW and <2500 kW (per month):	\$2,700.00
• Distribution Demand Charge (per kW):	\$6.47
• Distribution Peak Energy Charge (per kWh):	\$0.00263
• Distribution Off Peak Energy Charge (per kWh)	\$0.00078
• Revenue Decoupling Charge (credit per kWh):	\$0.00020
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Demand Charge (per kW):	\$8.44
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00030
• Res Assist Adj Charge (per kWh):	\$0.00173
• Net Metering Rec Charge (per kWh):	\$0.00225
• Attorney Gen Consult Charge (per kWh):	\$0.00000
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00130
• Solar Prog Cost Adj Charge (per kWh):	\$0.00002
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00009
• Distributed Solar Charge (per kWh):	\$0.00032
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00068
• Vegetation Management Charge (per kWh):	\$0.00054
• Grid Modernization Factor Charge (per kWh):	\$0.00002
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00048

T-5 – Extra Large Primary Service Time of Use (T-5 – M.D.P.U. No. 43)

This rate is applicable only to the entire use of electricity at a single location where service requires only primary facilities. Customers whose maximum demand equaled or exceeded 2,500 kW at any time in the most recent 12 months and new customers whose demand is reasonably anticipated to equal or exceed 2,500 kW within one year must take service under this rate. This rate has peak and off-peak periods. Peak Load is weekdays from 12 Noon to 8 p.m., Eastern Standard Time. Off-peak Load is all other times.

• Customer Charge (per month):	\$3,800.00
• Distribution Demand Charge (per kW):	\$4.62
• Distribution Peak Energy Charge (per kWh):	\$0.00264
• Distribution Off Peak Energy Charge (per kWh)	\$0.00078
• Revenue Decoupling Charge (credit per kWh):	\$0.00011
• Transition Charge (credit per kWh):	\$0.00052
• Transmission Peak Demand Charge (per kW):	\$10.32
• Transmission Coincident Peak Demand Charge (per kW):	\$11.24
• Energy Efficiency Charge (per kWh):	\$0.01222
• Renewable Energy Charge (per kWh):	\$0.00050
• Pension Adjustment Charge (per kWh):	\$0.00019
• Res Assist Adj Charge (per kWh):	\$0.00096
• Net Metering Rec Charge (per kWh):	\$0.00125
• Attorney Gen Consult Charge (per kWh):	\$0.00000
• LT Renew Contract Adj Charge (per kWh)	\$0.00174
• Storm Cost Adj Charge (per kWh):	\$0.00072
• Solar Prog Cost Adj Charge (per kWh):	\$0.00001
• Basic Service Cost True-up Charge (credit per kWh):	\$0.00005
• Distributed Solar Charge (per kWh):	\$0.00017
• Solar Expansion Cost Recovery Charge (per kWh):	\$0.00035
• Vegetation Management Charge (per kWh):	\$0.00034
• Grid Modernization Factor Charge (per kWh):	\$0.00001
• Tax Act Credit Factor Charge (credit per kWh):	\$0.00026