

437A.6 Replacement tax imposed on electric generation.

1. A replacement generation tax of six hundredths of a cent per kilowatt-hour of electricity generated within this state during the tax year is imposed on every person generating electricity, except electricity generated by the following:

a. A low capacity factor electric power generating plant.

b. Facilities owned by or leased to a municipal utility when devoted to public use and not held for pecuniary profit, except facilities of a municipally owned electric utility held under joint ownership or lease and facilities of an electric power facility financed under [chapter 28F](#) or [476A](#).

c. Wind energy conversion property subject to [section 427B.26](#) or eligible for a tax credit under [chapter 476B](#).

d. Methane gas conversion property subject to [section 427.1, subsection 29](#), to the extent the property is used in connection with, or in conjunction with, a publicly owned sanitary landfill or used to collect waste that would otherwise be collected by, or deposited with, a publicly owned sanitary landfill.

e. Facilities owned by or leased to a state university or university of science and technology, to the extent electricity generated by such facilities is consumed exclusively by such state university or university of science and technology.

f. On-site facilities wholly owned by or leased in their entirety to a self-generator.

2. In lieu of the replacement generation tax imposed in [subsection 1](#), a replacement generation tax of one thousand eight hundred forty-seven ten-thousandths of a cent per kilowatt-hour of electricity generated within this state during the tax year is imposed on every hydroelectric generating power plant with a generating capacity of one hundred megawatts or greater.

3. In lieu of the replacement generation tax imposed in [subsection 1](#), a replacement generation tax of one thousand ninety-nine ten-thousandths of a cent per kilowatt-hour of electricity generated within this state during the tax year is imposed on every electric company which owns a joint interest in an electric power generating plant in this state and which has a joint interest in less than five pole miles of transmission lines in this state.

4. For purposes of [this section](#), if a generation facility is jointly owned or leased, the number of kilowatt-hours of electricity subject to the replacement generation tax shall be the number of kilowatt-hours of electricity generated and dispatched by the jointly held generation facility to the account of the taxpayer.

5. For purposes of [this section](#), the number of kilowatt-hours generated by a generation facility shall exclude any kilowatt-hours used to operate that generation facility.

[98 Acts, ch 1194, §7, 40; 2000 Acts, ch 1114, §5, 6, 17, 18; 2001 Acts, ch 145, §3, 13; 2001 Acts, 1st Ex, ch 4, §6, 36; 2004 Acts, ch 1175, §408, 418; 2009 Acts, ch 179, §225 – 227](#)

Referred to in [§437A.3](#), [437A.4](#), [437A.5](#), [437A.8](#), [437A.16](#), [476B.6](#)