

FY24 SPRY Maximum Eligible Grant Amount Tables

Replacement or Repower of Container Handling Equipment

Texas Commission on Environmental Quality (TCEQ) Texas Emissions Reduction Plan (TERP)

This category includes equipment like reach stackers, side loaders, top picks, straddle carriers and empty container handlers.

Some cargo handling equipment, including rough terrain forklifts and some rubber tire loaders with certain affixtures, may be used specifically for container handling as opposed to other drayage activities. Applicants must identify whether eligible cargo handling equipment is used primarily for container handling in the application. Eligible cargo handling equipment, not including non-road yard trucks, used primarily for container handling will be classified as container handling equipment for purposes of determining maximum grant amount.

The grant recipient may be eligible for reimbursement of up to 80% of the eligible costs associated with the replacement or repower of the equipment, not to exceed the maximum grant amount listed in the Maximum Eligible Grant Amount Tables found on the [SPRY webpage](#). TCEQ may fund projects at less than the maximum grant amounts.

To be eligible, a drayage truck or cargo handling equipment must emit NO_x at a rate that is at least 25% less than the emissions rate of the engine on the equipment being replaced or repowered.

NOTE: In the tables below, "CI" refers to the old engine's ignition type. CI engines are compression ignition engines that use diesel fuels.

80% In-Area Commitment

At least 80% of the grant-funded non-road equipment's operation must occur in one or more of the eligible areas. See Appendix B of the RFGA for these areas. For more details about operational commitments, see Section 2.4 of the RFGA.

175 to 299 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2002 or older (CI)	Diesel	\$402,000
2002 or older (CI)	Electric	\$706,000
2003 to 2005 (CI)	Diesel	\$271,199
2003 to 2005 (CI)	Electric	\$476,285
2006 to 2013 ¹ (CI)	Diesel	\$166,046
2006 to 2013 (CI)	Electric	\$291,613

¹Certain CI engines do not qualify for a grant because their NO_x emission standard equals the current CI emission standard (i.e., 0.3 g/bhp-hr), resulting in no reduction in NO_x emissions. Contact TERP if you are unsure if your equipment is eligible to receive a grant.

300 to 599 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2005 or older (CI)	Diesel	\$632,000
2005 or older (CI)	Electric	\$1,148,000
2006 to 2013 ¹ (CI)	Diesel	\$395,008
2006 to 2013 (CI)	Electric	\$717,515

¹Certain CI engines do not qualify for a grant because their NO_x emission standard equals the current CI emission standard (i.e., 0.3 g/bhp-hr), resulting in no reduction in NO_x emissions. Contact TERP if you are unsure if your equipment is eligible to receive a grant.

50% In-Area Commitment

At least 50% of the grant-funded non-road equipment's operation must occur in one or more of the eligible areas. See Appendix B of the RFGA for these areas. For more details about operational commitments, see Section 2.4 of the RFGA.

175 to 299 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2002 or older (CI)	Diesel	\$251,248
2002 or older (CI)	Electric	\$441,247
2003 to 2005 (CI)	Diesel	\$169,507
2003 to 2005 (CI)	Electric	\$297,692
2006 to 2013 ¹ (CI)	Diesel	\$103,785
2006 to 2013 (CI)	Electric	\$182,268

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300 to 599 Horsepower (Old Equipment)

Model Year of Old Equipment's Engine	Fuel Type of New Equipment	Grant Amount
2005 or older (CI)	Diesel	\$395,008
2005 or older (CI)	Electric	\$717,515
2006 to 2013 ¹ (CI)	Diesel	\$246,883
2006 to 2013 (CI)	Electric	\$448,452

¹Certain CI engines do not qualify for a grant because their NO_x emission standard equals the current CI emission standard (i.e., 0.3 g/bhp-hr), resulting in no reduction in NO_x emissions. Contact TERP if you are unsure if your equipment is eligible to receive a grant.