

Conference Agreement

The conference agreement follows the House bill.

9. Extension and modification of renewable electricity production credit (secs. 1501 - 1503 of the Senate amendment, secs. 1301 and 1302 of the conference agreement, and sec. 45 of the Code)

Present Law

In general

An income tax credit is allowed for the production of electricity from qualified facilities sold by the taxpayer to an unrelated person (sec. 45). Qualified facilities comprise wind energy facilities, closed-loop biomass facilities, open-loop biomass (including agricultural livestock waste nutrients) facilities, geothermal energy facilities, solar energy facilities, small irrigation power facilities, landfill gas facilities, and trash combustion facilities. In addition, an income tax credit is allowed for the production of refined coal.

Credit amounts and credit period

In general

The base amount of the credit is 1.5 cents per kilowatt-hour (indexed for inflation) of electricity produced. The amount of the credit is 1.9 cents per kilowatt-hour for 2005. A taxpayer may claim credit for the 10-year period commencing with the date the qualified facility is placed in service. The credit is reduced for grants, tax-exempt bonds, subsidized energy financing, and other credits. The amount of credit a taxpayer may claim is phased out as the market price of electricity (or refined coal in the case of the refined coal production credit) exceeds certain threshold levels.

Reduced credit amounts and credit periods

In the case of open-loop biomass facilities (including agricultural livestock waste nutrient facilities), geothermal energy facilities, solar energy facilities, small irrigation power facilities, landfill gas facilities, and trash combustion facilities, the 10-year credit period is reduced to five years commencing on the date the facility is placed in service. In general, for eligible pre-existing facilities and other facilities placed in service prior to January 1, 2005, the credit period commences on January 1, 2005. In the case of a closed-loop biomass facility modified to co-fire with coal, to co-fire with other biomass, or to co-fire with coal and other biomass, the credit period begins no earlier than October 22, 2004.

In the case of open-loop biomass facilities (including agricultural livestock waste nutrient facilities), small irrigation power facilities, landfill gas facilities, and trash combustion facilities, the otherwise allowable credit amount is 0.75 cent per kilowatt-hour, indexed for inflation measured after 1992 (currently 0.9 cents per kilowatt-hour for 2005).

Credit applicable to refined coal

The amount of the credit for refined coal is \$4.375 per ton (also indexed for inflation after 1992 and equaling \$5.481 per ton for 2005).

Other limitations on credit claimants and credit amounts

In general, in order to claim the credit, a taxpayer must own the qualified facility and sell the electricity produced by the facility (or refined coal in the case of the refined coal production credit) to an unrelated party. A lessee or operator may claim the credit in lieu of the owner of the qualifying facility in the case of qualifying open-loop biomass facilities originally placed in service on or before the date of enactment and in the case of a closed-loop biomass facilities modified to co-fire with coal, to co-fire with other biomass, or to co-fire with coal and other biomass. In the case of a poultry waste facility, the taxpayer may claim the credit as a lessee or operator of a facility owned by a governmental unit.

For all qualifying facilities, other than closed-loop biomass facilities modified to co-fire with coal, to co-fire with other biomass, or to co-fire with coal and other biomass, the amount of credit a taxpayer may claim is reduced by reason of grants, tax-exempt bonds, subsidized energy financing, and other credits, but the reduction cannot exceed 50 percent of the otherwise allowable credit. In the case of closed-loop biomass facilities modified to co-fire with coal, to co-fire with other biomass, or to co-fire with coal and other biomass, there is no reduction in credit by reason of grants, tax-exempt bonds, subsidized energy financing, and other credits.

The credit for electricity produced from renewable sources is a component of the general business credit (sec. 38(b)(8)). Generally, the general business credit for any taxable year may not exceed the amount by which the taxpayer's net income tax exceeds the greater of the tentative minimum tax or so much of the net regular tax liability as exceeds \$25,000. Excess credits may be carried back one year and forward up to 20 years.

A taxpayer's tentative minimum tax is treated as being zero for purposes of determining the tax liability limitation with respect to the section 45 credit for electricity produced from a facility (placed in service after October 22, 2004) during the first four years of production beginning on the date the facility is placed in service.

Qualified facilities

Wind energy facility

A wind energy facility is a facility that uses wind to produce electricity. To be a qualified facility, a wind energy facility must be placed in service after December 31, 1993, and before January 1, 2006.

Closed-loop biomass facility

A closed-loop biomass facility is a facility that uses any organic material from a plant which is planted exclusively for the purpose of being used at a qualifying facility to produce electricity. In addition, a facility can be a closed-loop biomass facility if it is a facility that is

modified to use closed-loop biomass to co-fire with coal, with other biomass, or with both coal and other biomass, but only if the modification is approved under the Biomass Power for Rural Development Programs or is part of a pilot project of the Commodity Credit Corporation.

To be a qualified facility, a closed-loop biomass facility must be placed in service after December 31, 1992, and before January 1, 2006. In the case of a facility using closed-loop biomass but also co-firing the closed-loop biomass with coal, other biomass, or coal and other biomass, a qualified facility must be originally placed in service and modified to co-fire the closed-loop biomass at any time before January 1, 2006.

Open-loop biomass (including agricultural livestock waste nutrients) facility

An open-loop biomass facility is a facility using open-loop biomass to produce electricity. Open-loop biomass is defined as (1) any agricultural livestock waste nutrients, or (2) any solid, nonhazardous, cellulosic or lignin waste material which is segregated from other waste materials and which is derived from certain forest-related resources, solid wood waste materials, or agricultural sources. Eligible forest-related resources are mill residues, other than spent chemicals from pulp manufacturing, precommercial thinnings, slash, and brush. Solid wood waste materials include waste pallets, crates, dunnage, manufacturing and construction wood wastes (other than pressure-treated, chemically-treated, or painted wood wastes), and landscape or right-of-way tree trimmings. Agricultural sources include orchard tree crops, vineyard, grain, legumes, sugar, and other crop by-products or residues. However, qualifying open-loop biomass does not include municipal solid waste (garbage), gas derived from biodegradation of solid waste, or paper that is commonly recycled. In addition, open-loop biomass does not include closed-loop biomass or any biomass burned in conjunction with fossil fuel (co-firing) beyond such fossil fuel required for start up and flame stabilization.

Agricultural livestock waste nutrients are defined as agricultural livestock manure and litter, including bedding material for the disposition of manure.

To be a qualified facility, an open-loop biomass facility must be placed in service after October 22, 2004 and before January 1, 2006, in the case of a facility using agricultural livestock waste nutrients and must be placed in service at any time prior to January 1, 2006 in the case of a facility using other open-loop biomass.

Geothermal facility

A geothermal facility is a facility that uses geothermal energy to produce electricity. Geothermal energy is energy derived from a geothermal deposit which is a geothermal reservoir consisting of natural heat which is stored in rocks or in an aqueous liquid or vapor (whether or not under pressure). To be a qualified facility, a geothermal facility must be placed in service after October 22, 2004 and before January 1, 2006.

Solar facility

A solar facility is a facility that uses solar energy to produce electricity. To be a qualified facility, a solar facility must be placed in service after October 22, 2004 and before January 1, 2006.

Small irrigation facility

A small irrigation power facility is a facility that generates electric power through an irrigation system canal or ditch without any dam or impoundment of water. The installed capacity of a qualified facility must be not less than 150 kilowatts but less than five megawatts. To be a qualified facility, a small irrigation facility must be originally placed in service after October 22, 2004 and before January 1, 2006.

Landfill gas facility

A landfill gas facility is a facility that uses landfill gas to produce electricity. Landfill gas is defined as methane gas derived from the biodegradation of municipal solid waste. To be a qualified facility, a landfill gas facility must be placed in service after October 22, 2004 and before January 1, 2006.

Trash combustion facility

Trash combustion facilities are facilities that burn municipal solid waste (garbage) to produce steam to drive a turbine for the production of electricity. To be a qualified facility, a trash combustion facility must be placed in service after October 22, 2004 and before January 1, 2006.

Refined coal facility

A qualifying refined coal facility is a facility producing refined coal that is placed in service after October 22, 2004 and before January 1, 2009. Refined coal is a qualifying liquid, gaseous, or solid synthetic fuel produced from coal (including lignite) or high-carbon fly ash, including such fuel used as a feedstock. A qualifying fuel is a fuel that when burned emits 20 percent less nitrogen oxides and either SO₂ or mercury than the burning of feedstock coal or comparable coal predominantly available in the marketplace as of January 1, 2003, and if the fuel sells at prices at least 50 percent greater than the prices of the feedstock coal or comparable coal. In addition, to be qualified refined coal the fuel must be sold by the taxpayer with the reasonable expectation that it will be used for the primary purpose of producing steam.

Summary of credit rate and credit period by facility type

Table 1.—Summary of Section 45 Credit for Electricity Produced from Certain Renewable Resources and Refined Coal

Electricity produced from renewable resources	Credit amount for 2005 (cents per kilowatt-hour; dollars per ton)	Credit period (years from placed-in-service date) ¹
Wind.....	1.9	10
Closed-loop biomass.....	1.9	10
Open-loop biomass (including agricultural livestock waste nutrient facilities)	0.9	5
Geothermal.....	1.9	5
Solar.....	1.9	5
Small irrigation power.....	0.9	5
Municipal solid waste..... (including landfill gas facilities and trash combustion facilities)	0.9	5
Refined Coal	5.481	10

¹ For eligible pre-existing facilities and other facilities placed in service prior to January 1, 2005, the credit period commences on January 1, 2005. In the case of certain co-firing closed-loop facilities, the credit period begins no earlier than October 22, 2004.

Taxation of cooperatives and their patrons

For Federal income tax purposes, a cooperative generally computes its income as if it were a taxable corporation, with one exception--the cooperative may exclude from its taxable income distributions of patronage dividends. Generally, cooperatives that are subject to the cooperative tax rules of subchapter T of the Code²⁵ are permitted a deduction for patronage dividends from their taxable income only to the extent of net income that is derived from transactions with patrons who are members of the cooperative.²⁶ The availability of such deductions from taxable income has the effect of allowing the cooperative to be treated like a conduit with respect to profits derived from transactions with patrons who are members of the cooperative. Present law does not permit cooperatives to pass any portion of the income tax credit for electricity production through to their patrons.

²⁵ Sec. 1381, et seq.

²⁶ Sec. 1382.

House Bill

No provision.

Senate Amendment

Extension of placed-in-service date for qualifying facilities

The provision extends the placed-in-service date by three years (through December 31, 2008) for the following qualifying facilities: wind facilities; closed-loop biomass facilities (including a facility co-firing the closed-loop biomass with coal, other biomass, or coal and other biomass); open-loop biomass facilities; geothermal facilities; small irrigation power facilities; landfill gas facilities; and trash combustion facilities. The proposal does not extend the terminating placed-in-service date for solar facilities (December 31, 2005) or refined coal facilities (December 31, 2008).

New qualifying energy resources

The provision adds three new qualifying energy resources: fuel cells; hydropower; and wave, current, tidal, and ocean thermal energy.

Fuel cells

A qualifying fuel cell facility is an integrated system composed of a fuel cell stack assembly and associated balance of plant components that converts a fuel into electricity using electrochemical means. A qualifying facility must have an electricity-only generation efficiency of greater than 30 percent, generate at least 0.5 megawatt of electricity, and be placed in service after December 31, 2005 and before January 1, 2009.²⁷

Hydropower

A qualifying hydropower facility is (1) a facility that produced hydroelectric power (a hydroelectric dam) prior to the date of enactment at which efficiency improvements or additions to capacity have been made after the date of enactment and before January 1, 2009, that enable the taxpayer to produce incremental hydropower or (2) a facility placed in service before the date of enactment that did not produce hydroelectric power (a nonhydroelectric dam) on the date of enactment and to which turbines or other electricity generating equipment have been added after the date of enactment and before January 1, 2009.

At an existing hydroelectric facility, the taxpayer may only claim credit for the production of incremental hydroelectric power. Incremental hydroelectric power for any taxable year is equal to the percentage of average annual hydroelectric power produced at the facility attributable to the efficiency improvement or additions of capacity determined by using the same

²⁷ A qualifying fuel cell facility does not include any property for which credit was claimed under section 48.

water flow information used to determine an historic average annual hydroelectric power production baseline for that facility. The Federal Energy Regulatory Commission will certify the baseline power production of the facility and the percentage increase due to the efficiency and capacity improvements.

At a nonhydroelectric dam, the facility must be licensed by the Federal Energy Regulatory Commission and meet all other applicable environmental, licensing, and regulatory requirements and the turbines or other generating devices are added to the facility after the date of enactment and before January 1, 2009. In addition there must not be any enlargement of the diversion structure, or construction or enlargement of a bypass channel, or the impoundment or any withholding of additional water from the natural stream channel.

In the case of electricity generated from a qualifying hydropower facility, the taxpayer may claim a credit equal to one-half the otherwise allowable amount.

Wave, current, tidal, and ocean thermal energy

A qualifying wave, current, tidal, and ocean thermal energy facility is a facility placed in service after the date of enactment and before January 1, 2009 that uses free flowing ocean water derived from tidal currents, ocean currents, waves, or estuary currents, ocean thermal energy, or free flowing water in rivers, lakes, man-made channels, or streams to produce electricity. However, a qualifying facility does not include any facility that includes impoundment structures or a small irrigation power facility.

Equalization of credit period for all qualifying renewable resources

The provision extends the credit period from five years to 10 years for electricity produced from qualifying open-loop biomass facilities (including agricultural livestock waste nutrient facilities), geothermal facilities, solar facilities, small irrigation power facilities, landfill gas facilities, and trash combustion facilities placed in service after the date of enactment. The provision also provides that for electricity produced from the energy resources newly qualified under the bill - fuel cells, hydropower, and wave, current, tidal, and ocean thermal energy - the credit period is 10 years.

Clarification of units added to pre-existing trash combustion facilities

The provision clarifies that a qualifying trash combustion facility includes a new unit, placed in service after October 22, 2004, that increases electricity production capacity at an existing trash combustion facility. A new unit generally would include a new burner/boiler and turbine. The new unit may share certain common equipment, such as trash handling equipment, with other pre-existing units at the same facility. Electricity produced at a new unit of an existing facility qualifies for the production credit only to the extent of the increased amount of electricity produced at the entire facility.

Taxation of cooperatives and their patrons

The Senate amendment allows eligible cooperatives to elect to pass any portion of the credit through to their patrons. An eligible cooperative is defined as a cooperative organization

that is owned more than 50 percent by agricultural producers or entities owned by agricultural producers.

Under the Senate amendment, the credit may be apportioned among patrons eligible to share in patronage dividends on the basis of the quantity or value of business done with or for such patrons for the taxable year. The election must be made on a timely filed return for the taxable year, and once made, is irrevocable for such taxable year.

The amount of the credit apportioned to patrons is not included in the organization's credit for the taxable year of the organization. The amount of the credit apportioned to a patron is included in the taxable year the patron with or within which the taxable year of the organization ends. If the amount of the credit for any taxable year is less than the amount of the credit shown on the cooperative's return for such taxable year, an amount equal to the excess of the reduction in the credit over the amount not apportioned to patrons for the taxable year is treated as an increase in the cooperative's tax. The increase is not treated as tax imposed for purposes of determining the amount of any tax credit.

Effective date.—The provision generally is effective on the date of enactment.

Conference Agreement

The conference agreement follows the Senate amendment with modifications.

Extension of placed-in-service date for qualifying facilities

The conference agreement extends the placed-in-service date by two years (through December 31, 2007) for the following qualifying facilities: wind facilities; closed-loop biomass facilities (including a facility co-firing the closed-loop biomass with coal, other biomass, or coal and other biomass); open-loop biomass facilities; geothermal facilities; small irrigation power facilities; landfill gas facilities; and trash combustion facilities. The conference agreement does not alter the terminating placed-in-service date for solar facilities (December 31, 2005) or refined coal facilities (December 31, 2008).

New qualifying energy resources

The conference agreement adds two new qualifying energy resources: hydropower; and Indian coal.

Hydropower

The conference agreement follows the Senate amendment with respect to hydropower.

Indian coal

The conference agreement adds Indian coal as a new energy source. The taxpayer may claim a credit for sales of coal to an unrelated third party from a qualified facility for the seven-year period beginning on January 1, 2006, and ending after December 31, 2012. The value of the credit is \$1.50 per ton for the first four years of the seven-year period and \$2.00 per ton for

the last three years of the seven-year period. The credit amounts are indexed for inflation. A qualified Indian coal facility is a facility that produces coal from reserves that on June 14, 2005, were owned by a Federally recognized tribe of Indians or were held in trust by the United States for a tribe or its members.

Equalization of credit period for all qualifying renewable resources

The conference agreement follows the Senate amendment with respect to equalization of the credit period for qualifying open-loop biomass facilities (including agricultural livestock waste nutrient facilities), geothermal facilities, solar facilities, small irrigation power facilities, landfill gas facilities, trash combustion facilities, and hydropower facilities. The conference agreement provides a seven-year credit period for Indian coal facilities, as explained above.

Clarification of units added to pre-existing trash combustion facilities

The conference agreement follows the Senate amendment with respect to clarification of units added to pre-existing trash combustion facilities.

Taxation of cooperatives and their patrons

The conference agreement follows the Senate amendment with respect to the taxation of cooperatives and their patrons.

Effective date.—The provision generally is effective on the date of enactment. With respect to the taxation of cooperatives and their patrons, the provision applies to taxable years ending after the date of enactment.

10. Clean renewable energy bonds (sec. 1504 of the Senate amendment, sec. 1303 of the conference agreement, and new sec. 54 of the Code)

Present law

Tax-exempt bonds

Interest on State and local governmental bonds generally is excluded from gross income for Federal income tax purposes if the proceeds of the bonds are used to finance direct activities of these governmental units or if the bonds are repaid with revenues of the governmental units. Subject to certain restrictions, activities that can be financed with these tax-exempt bonds include electric power facilities (i.e., generation, transmission, distribution, and retailing).

Generally, interest on State or local government bonds to finance activities of private persons (“private activity bonds”) is taxable unless a specific exception is contained in the Code. The term “private person” generally includes the Federal Government and all other individuals and entities other than States or local governments. The Code includes exceptions permitting States or local governments to act as conduits providing tax-exempt financing for certain private activities. In most cases, the aggregate volume of these tax-exempt private activity bonds is restricted by annual aggregate volume limits imposed on bonds issued by issuers within each State. For calendar year 2005, the State volume cap is the greater of \$80 per resident or \$239

million. The Code imposes several additional restrictions on tax-exempt private activity bonds that do not apply to bonds for governmental activities.

The tax exemption for State and local bonds also does not apply to any arbitrage bond.²⁸ An arbitrage bond is defined as any bond that is part of an issue if any proceeds of the issue are reasonably expected to be used (or intentionally are used) to acquire higher yielding investments or to replace funds that are used to acquire higher yielding investments.²⁹ In general, arbitrage profits may be earned only during specified periods (e.g., defined “temporary periods”) before funds are needed for the purpose of the borrowing or on specified types of investments (e.g., “reasonably required reserve or replacement funds”). Subject to limited exceptions, investment profits that are earned during these periods or on such investments must be rebated to the Federal government.

An issuer must file with the IRS certain information in order for a bond issue to be tax-exempt.³⁰ Generally, this information return is required to be filed no later the 15th day of the second month after the close of the calendar quarter in which the bonds were issued.

Qualified zone academy bonds

As an alternative to traditional tax-exempt bonds, States and local governments may issue “qualified zone academy bonds.”³¹ “Qualified zone academy bonds” are defined as any bond issued by a State or local government, provided that (1) at least 95 percent of the proceeds are used for the purpose of renovating, providing equipment to, developing course materials for use at, or training teachers and other school personnel in a “qualified zone academy” and (2) private entities have promised to contribute to the qualified zone academy certain equipment, technical assistance or training, employee services, or other property or services with a value equal to at least 10 percent of the bond proceeds. A school is a “qualified zone academy” if (1) the school is a public school that provides education and training below the college level, (2) the school operates a special academic program in cooperation with businesses to enhance the academic curriculum and increase graduation and employment rates, and (3) either (a) the school is located in an empowerment zone or enterprise community designated under the Code, or (b) it is reasonably expected that at least 35 percent of the students at the school will be eligible for free or reduced-cost lunches under the school lunch program established under the National School Lunch Act.

Financial institutions that hold qualified zone academy bonds are entitled to a nonrefundable tax credit in an amount equal to a credit rate multiplied by the face amount of the bond. The Treasury Department sets the credit rate at a rate estimated to allow issuance of

²⁸ Secs. 103(a) and (b)(2).

²⁹ Sec. 148.

³⁰ Sec. 149(e).

³¹ Sec. 1397E.

qualified zone academy bonds without discount and without interest cost to the issuer. The credit is includable in gross income (as if it were a taxable interest payment on the bond), and may be claimed against regular income tax and AMT liability. The maximum term of the bond is determined by the Treasury Department, so that the present value of the obligation to repay the bond is 50 percent of the face value of the bond.

There is an annual limitation of \$400 million on the amount of qualified zone academy bonds that may be issued in calendar years 1998 through 2005. The \$400 million aggregate bond cap is allocated each year to the States according to their respective populations of individuals below the poverty line. Each State, in turn, allocates the credit authority to qualified zone academies within such State.

Tax credits for production of electricity from renewable sources

An income tax credit is allowed for the production of electricity from qualified facilities sold by the taxpayer to an unrelated person.³² The base amount of the credit is 1.5 cents per kilowatt-hour (indexed for inflation) of electricity produced. The amount of the credit is 1.9 cents per kilowatt-hour for 2005. A taxpayer may claim credit for the 10-year period commencing with the date the qualified facility is placed in service. The credit is reduced for grants, tax-exempt bonds, subsidized energy financing, and other credits. The amount of credit a taxpayer may claim is phased out as the market price of electricity (or refined coal in the case of or refined coal production credit) exceeds certain threshold levels.

Qualified facilities comprise wind energy facilities, closed-loop biomass facilities, open-loop biomass (including agricultural livestock waste nutrients) facilities, geothermal energy facilities, solar energy facilities, small irrigation power facilities, landfill gas facilities, and trash combustion facilities. In addition, an income tax credit is allowed for the production of refined coal.

For purposes of the credit, qualified facilities must be placed in service by certain dates. However, with the exception of qualifying refined coal facilities, in no event may qualifying facilities be placed in service after December 31, 2005.

House Bill

No provision.

Senate Amendment

The provision creates a new category of tax credit bonds: Clean Renewable Energy Bonds (“CREBs”). CREBs are defined as any bond issued by a qualified issuer if, in addition to the requirements discussed below, 95 percent or more of the proceeds of such bonds are used to finance capital expenditures incurred by qualified borrowers for facilities that qualify for the tax

³² Sec. 45.

credit under section 45 (“qualified projects”), without regard to the placed-in-service date requirements of that section.

Like qualified zone academy bonds, CREBs are not interest-bearing obligations. Rather, the taxpayer holding CREBs on a credit allowance date would be entitled to a tax credit. The amount of the credit is determined by multiplying the bond’s credit rate by the face amount on the holder’s bond. The credit rate on the bonds is determined by the Secretary and is to be a rate that permits issuance of CREBs without discount and interest cost to the qualified issuer. The credit accrues quarterly and is includible in gross income (as if it were an interest payment on the bond), and can be claimed against regular income tax liability and alternative minimum tax liability.

The provision also imposes a maximum maturity limitation on any CREBs. The maximum maturity is the term which the Secretary estimates will result in the present value of the obligation to repay the principal on a CREBs being equal to 50 percent of the face amount of such bond. Moreover, the provision requires level amortization of CREBs during the period such bonds are outstanding.

For purposes of the provision, “qualified issuers” include (1) governmental bodies (including Indian tribal governments); (2) the Tennessee Valley Authority; (3) mutual or cooperative electric companies (described in section 501(c)(12) or section 1381(a)(2)(C), or a not-for-profit electric utility which has received a loan or guarantee under the Rural Electrification Act); and (4) clean energy bond lenders. A clean energy bond lender means a cooperative which is owned by, or has outstanding loans to, 100 or more cooperative electric companies and is in existence on February 1, 2002. The term “qualified borrower” includes a governmental body, the Tennessee Valley Authority, and a mutual or cooperative electric company.

Under the provision, CREBs are subject to the arbitrage requirements of section 148 that apply to traditional tax-exempt bonds. Principles under section 148 and the regulations thereunder shall apply for purposes of determining the yield restriction and arbitrage rebate requirements applicable to CREBs. For example, for arbitrage purposes, the yield on an issue of CREBs is computed by taking into account all payments of interest, if any, on such bonds, i.e., whether the bonds are issued at par, premium, or discount. However, for purposes of determining yield, the amount of the credit allowed to a taxpayer holding CREBs is not treated as interest, although such credit amount is treated as interest income to the taxpayer.

In addition, to qualify as CREBs, the qualified issuer must reasonably expect to and actually spend 95 percent or more of the proceeds of such bonds on qualified projects within the five-year period that begins on the date of issuance. To the extent less than 95 percent of the proceeds are used to finance qualified projects during the five-year spending period, bonds will continue to qualify as CREBs if unspent proceeds are used within 90 days from the end of such five-year period to redeem any “nonqualified bonds.” For these purposes, the amount of nonqualified bonds is to be determined in the same manner as Treasury regulations under section

142.³³ In addition, the provision provides that the five-year spending period may be extended by the Secretary upon the qualified issuer's request.

Unlike qualified zone academy bonds, the provision requires issuers of CREBs to report issuance to the IRS in a manner similar to the information returns required for tax-exempt bonds. Under the provision, there is a national limitation of \$1 billion of CREBs that the Secretary may allocate, in the aggregate, to qualified projects. The authority to issue CREBs expires December 31, 2008.

Effective date.—The provision is effective for bonds issued after December 31, 2005.

Conference Agreement

The conference agreement follows the Senate amendment with modifications. Under the conference agreement, the term “qualified issuers” includes (1) governmental bodies (including Indian tribal governments); (2) mutual or cooperative electric companies (described in section 501(c)(12) or section 1381(a)(2)(C), or a not-for-profit electric utility which has received a loan or guarantee under the Rural Electrification Act); and (3) clean energy bond lenders. The term “qualified borrower” includes a governmental body (including an Indian tribal government) and a mutual or cooperative electric company.

Under the conference agreement, there is a national limitation of \$800 million of CREBs that the Secretary may allocate, in the aggregate, to qualified projects. Qualified projects are any “qualified facilities” within the meaning of section 45 (without regard to the placed-in-service date requirements of that section), other than Indian coal production facilities. In addition, the conference agreement provides that the authority to issue CREBs expires December 31, 2007. However, the Secretary shall not allocate more than \$500 million of CREBs to finance qualified projects for qualified borrowers that are governmental bodies (as defined under the conference agreement).

11. Treatment of income of certain electric cooperatives (sec. 1505 of the Senate amendment, sec. 1304 of the conference agreement, and sec. 501(c)(12) of the Code)

Present Law

In general

Under present law, an entity must be operated on a cooperative basis in order to be treated as a cooperative for Federal income tax purposes. Although not defined by statute or regulation, the two principal criteria for determining whether an entity is operating on a cooperative basis are: (1) ownership of the cooperative by persons who patronize the cooperative; and (2) return of earnings to patrons in proportion to their patronage. The Internal Revenue Service requires that cooperatives must operate under the following principles: (1) subordination of capital in control over the cooperative undertaking and in ownership of the

³³ Treas. Reg. sec. 1.142-2(e).