

IRS Issues Guidance on Qualified Energy Conservation Bonds

The Internal Revenue Service (the “IRS”) recently released Notice 2012-44 (the “Notice”), which provides guidance concerning qualified energy conservation bonds (“QECBs”). QECBs are taxable bonds that can be issued by state or local governments to finance certain energy conservation projects, including: (i) reducing energy consumption in publicly owned buildings by at least 20 percent; or (ii) implementing green community programs (described below). QECBs may also be issued to finance certain electricity-producing facilities, such as wind facilities and solar facilities.

QECBs may be issued to (i) provide the holders of QECBs with a federal tax credit instead of a portion of the interest payable on the bonds, or (ii) provide the issuer with a direct federal cash subsidy from the US Treasury representing a portion of the interest paid by the issuer to holders of QECBs. Congress authorized \$3.2 billion in nationwide volume cap for QECBs in 2009. The nationwide volume limitation (i.e., “volume cap”) will be dispersed among the states in proportion to the population of the states. In states in which there is located one or more large local governments, which is defined as any municipality or county having a population of 100,000 or more, each large local government was allocated a portion of the state’s volume cap based on the ratio the large local government population bore to the state population.

Energy Reduction in Publicly Owned Buildings

QECBs can be issued to reduce energy consumption in publicly owned buildings by at least 20 percent. The Notice provides guidance on how to measure such energy reduction. The Notice permits the issuer to measure the reduction in energy consumption in: (i) a single publicly owned building; (ii) multiple publicly owned buildings; (iii) one or more building system components of one or more publicly owned buildings; or (iv) a combination of (i), (ii), and (iii). A building system includes a system that serves one of the following functions: heating, ventilation, and air conditioning; hot water system; lighting; building envelope (e.g., windows, roof, walls, insulation); or electricity “plug load” (e.g., items plugged into electric outlets, such as computers and refrigerators).

The Notice provides a reasonable expectations standard as of the issue date of the bonds for purposes of determining reductions in energy consumption. Issuers

must use reasonable and consistently applied methods to measure energy savings. The Notice also provides that the reduction of energy consumption may be measured over measurement time periods of not less than one year and provides examples of measurement periods.

Issuers may rely on independent experts to establish reasonable expectations if, no earlier than sixty days before the issue date of the issue, an independent, licensed professional engineer or other independent expert certifies under penalty of perjury that the capital expenditures to be incurred with respect to the measurement unit are reasonably expected to result in at least a 20 percent reduction of energy consumption during the measurement time periods. An issuer may rely on this certification only if the actual capital expenditures from the QECB proceeds are substantially the same as the expected capital expenditures of such proceeds on which the certification was based. The Notice provides an example of an engineer’s certification.

Green Community Programs

QEGBs may be issued to finance certain green community programs. In general, the Notice states that the term “green community program” means a program that meets the following two requirements:

(i) Program Purpose. The purpose of a green community program is to promote one or more of the purposes of energy conservation, energy efficiency, or environmental conservation initiatives relating to energy consumption, broadly construed. Eligible program purposes include, among others, promotion of energy savings through retrofitting initiatives for heating, cooling, lighting, water-saving, storm-water-reducing, or other efficiency measures; distributed generation initiatives; or transportation initiatives that conserve energy and/or support alternative fuel infrastructure (which may include, for example, improvements to public bicycle paths or mass transit systems).

(ii) General Public Use or Broad Public Availability. A green community program must: (1) involve property that is available for general public use (using standards similar to standards for distinguishing general public use from private business use under the Treasury Regulations); or (2) involve a loan (or other repayment mechanism) or grant program that is broadly available to members of the general public, including individuals or businesses. A green community program need not affect the entire geographical area or all the residents and businesses within the jurisdiction of the state or local governmental unit that implements the program, provided that the program broadly benefits the general public, residents, or businesses in the affected area of the state or local governmental unit. Examples of programs that are available for general public use include programs to make improvements to public infrastructure that enhances proximity and connectivity between community assets and public transit in order to reduce motor vehicle use and promote energy conservation. An example of a loan or grant program that is broadly available to the general public would be a program for residential housing or private building energy efficiency initiatives that provide grants or loans that are broadly available for homeowners or businesses.

Illinois Volume Cap

The State of Illinois (the “State”) was allocated a total volume cap of \$133,846,000. This allocation was then allocated among the large local governments within the State (i.e., all municipalities and counties having a population of 100,000 or more). Accordingly, nineteen counties and eight cities in Illinois were allocated volume cap corresponding to their population size. In total, \$71,660,263 was allocated among the nineteen counties and \$39,564,954 was allocated among the eight cities. Additionally, the Illinois Finance Authority (“IFA”) was allocated a QEGB allocation of \$22,620,783 on behalf of the State reflecting the State’s balance after allocating QEGB volume cap to the large local governments.

The chart below gives the estimated remaining volume cap allocation of each large local government within the State as of May 15, 2012. Although the remaining State level volume cap, as held by the IFA, is reserved for a specific project and is no longer available, it is estimated that approximately \$83 million in volume cap allocations remain within the State at the municipal and county level. Each municipality and county which has remaining volume cap has complete discretion over the use of its own respective QEGB volume cap allocation, and the application process varies by local entity. Each municipality and county with volume cap may choose to disburse QEGB volume cap by a procedure of its own design. Thus, applications for QEGBs through local governments will need to be obtained directly from the legal department or city administrator of each entity.

**State of Illinois
Qualified Energy Conservation Bond Allocations
as of May 15, 2012**

State

	Initial Allocation (2009)	Amount Encumbered	Net Allocation Available
IL Finance Authority	\$22,620,783	\$18,500,000	\$4,120,783
SUBTOTAL	\$22,620,783	\$18,500,000	\$4,120,783

Counties

	Initial Allocation (2009)	Amount Encumbered	Net Allocation Available
Champaign	\$2,021,135	\$705,000	\$1,316,135
Cook	\$24,948,146	\$0	\$24,948,146
DeKalb	\$1,103,086	\$0	\$1,103,086
DuPage	\$8,173,550	\$0	\$8,173,550
Kane	\$3,089,684	\$0	\$3,089,684
Kankakee	\$1,170,159	\$0	\$1,170,159
Lake	\$7,357,456	\$0	\$7,357,456
LaSalle	\$1,178,255	\$0	\$1,178,255
Macon	\$1,138,706	\$0	\$1,138,706
Madison	\$2,797,540	\$0	\$2,797,540
McHenry	\$3,295,988	\$1,500,000	\$1,795,988
McLean	\$1,717,486	\$0	\$1,717,486
Peoria	\$726,949	\$0	\$726,949
Rock Island	\$1,540,357	\$0	\$1,540,357
Sangamon	\$804,820	\$0	\$804,820
St. Clair	\$2,736,092	\$0	\$2,736,092
Tazewell	\$1,371,743	\$0	\$1,371,743
Will	\$5,008,254	\$0	\$5,008,254
Winnebago	\$1,480,857	\$0	\$1,480,857
SUBTOTAL	\$71,660,263	\$2,205,000	\$69,455,263

Cities

	Initial Allocation (2009)	Amount Encumbered	Net Allocation Available
Aurora	\$1,778,201	\$0	\$1,778,201
Chicago	\$29,666,445	\$29,665,000	\$1,445
Elgin	\$1,085,427	\$0	\$1,085,427
Joliet	\$1,497,510	\$0	\$1,497,510
Naperville	\$1,485,203	\$0	\$1,485,203
Peoria	\$1,190,634	\$0	\$1,190,634
Rockford	\$1,636,106	\$0	\$1,636,106
Springfield	\$1,225,428	\$0	\$1,225,428
SUBTOTAL	\$39,564,954	\$29,665,000	\$9,899,954

	Initial Allocation (2009)	Amount Encumbered	Net Allocation Available
GRAND TOTAL	\$133,846,000	\$50,370,000	\$83,476,000

Source: Illinois Finance Authority

If you would like to discuss any of the issues addressed in this Client Alert or would simply like to find out more about Chapman, please contact any attorney in Chapman's Public Finance Department or visit us online at chapman.com.

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