108TH CONGRESS 2D SESSION

H. R. 4704

To amend the Internal Revenue Code of 1986 to establish tax credits for climate neutral combustion technologies.

IN THE HOUSE OF REPRESENTATIVES

June 24, 2004

Mr. OSE (for himself, Mr. DOOLITTLE, Mr. CARSON of Oklahoma, and Mr. DOOLEY of California) introduced the following bill; which was referred to the Committee on Ways and Means

A BILL

To amend the Internal Revenue Code of 1986 to establish tax credits for climate neutral combustion technologies.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. EXPANSION OF RENEWABLE RESOURCE CRED-
- 4 IT TO INCLUDE CLIMATE NEUTRAL COMBUS-
- 5 TION PROCESSES.
- 6 (a) IN GENERAL.—Section 45(c)(1) of the Internal
- 7 Revenue Code of 1986 (relating to qualified energy re-
- 8 sources) is amended by striking "and" at the end of sub-
- 9 paragraph (B), by striking the period at the end of sub-

1	paragraph (C) and inserting ", and", and by adding at
2	the end the following:
3	"(D) resources used to produce climate
4	neutral combustion.".
5	(b) CLIMATE NEUTRAL COMBUSTION DEFINED.—
6	Section 45(c) of such Code (relating to definitions) is
7	amended by adding at the end the following:
8	"(5) CLIMATE NEUTRAL COMBUSTION.—
9	"(A) IN GENERAL.—The term 'climate
10	neutral combustion' means a combustion system
11	to generate electricity, wherein the combustion
12	is fueled by biomass or fossil energy carriers,
13	where the carbon dioxide, which is released dur-
14	ing the combustion process, is captured and ap-
15	plied to a useful purpose, or stored in the
16	Earth's subsurface by sequestration, and from
17	which there are no atmospheric emissions of
18	mercury or greenhouse gases, nor emissions
19	that form fine particles, smog, or acid rain.
20	"(B) Biomass.—For purposes of subpara-
21	graph (A), the term 'biomass' means—
22	"(i) any portion of a crop containing
23	cellulose, including rice or other grain hulls
24	or straws, seeds or pits of fruits, nut hulls,

1	orchard residue, tree trimmings, soybean
2	matter, sugarcane or grape bagasse, and
3	"(ii) agricultural wastes (other than
4	wastes described in clause (i)), including
5	chicken, cattle, pig, or other livestock
6	waste.
7	"(C) Fossil energy carriers.—For
8	purposes of subparagraph (A), the term 'fossil
9	energy carrier' means—
10	"(i) a fossil fuel, such as coal, lignite,
11	petroleum, natural gas, including petcoke,
12	and
13	"(ii) refined or gasified forms of such
14	fossil fuels.".
15	(c) Qualified Facility.—Section 45(c)(3) of such
16	Code (defining qualified facility) is amended by adding at
17	the end the following:
18	"(D) CLIMATE NEUTRAL COMBUSTION FA-
19	CILITY.—In the case of a facility using a cli-
20	mate neutral combustion process to produce
21	electricity, the term 'qualified facility' means
22	any facility owned by the taxpayer which is
23	originally placed in service after December 31,

- 1 (d) Effective Date.—The amendments made by
- 2 this section shall apply to taxable years beginning after

3 December 31, 2004.

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