109TH CONGRESS 2D SESSION

S. 3999

To amend the Rural Electrification Act of 1936 to establish an Office of Rural Broadband Initiatives in the Department of Agriculture, and for other purposes.

IN THE SENATE OF THE UNITED STATES

September 29, 2006

Mrs. Clinton introduced the following bill; which was read twice and referred to the Committee on Agriculture, Nutrition, and Forestry

A BILL

To amend the Rural Electrification Act of 1936 to establish an Office of Rural Broadband Initiatives in the Department of Agriculture, and for other purposes.

- 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. SHORT TITLE.
- 4 This Act may be cited as the "Rural Broadband Ini-
- 5 tiative Act of 2006".
- 6 SEC. 2. OFFICE OF RURAL BROADBAND INITIATIVES.
- 7 (a) IN GENERAL.—Title VI of the Rural Electrifica-
- 8 tion Act of 1936 (7 U.S.C. 950bb) is amended—

1	(1) by redesignating section 601 as section 603;
2	and
3	(2) by inserting before section 603 the fol-
4	lowing:
5	"SEC. 601. DEFINITIONS.
6	"In this title:
7	"(1) Office.—The term 'Office' means the Of-
8	fice of Rural Broadband Initiatives established by
9	section $602(a)(1)$.
10	"(2) Under Secretary.—The term 'Under
11	Secretary' means the Under Secretary for Rural
12	Broadband Initiatives appointed under section
13	602(a)(2).
14	"SEC. 602. OFFICE OF RURAL BROADBAND INITIATIVES.
15	"(a) Establishment.—
16	"(1) In general.—There is established in the
17	Department of Agriculture an office to be known as
18	the 'Office of Rural Broadband Initiatives'.
19	"(2) Under Secretary.—The head of the Of-
20	fice shall be the Under Secretary for Rural
21	Broadband Initiatives, who shall—
22	"(A) be appointed by the President, by and
23	with the advice and consent of the Senate; and
24	"(B) report directly to the Secretary.
25	"(b) Responsibilities.—

1	"(1) In General.—The Under Secretary
2	shall—
3	"(A) as of the date of enactment of this
4	section, administer all rural broadband-related
5	grant and loan programs previously adminis-
6	tered by the Administrator of the Rural Utili-
7	ties Service, including—
8	"(i) the rural broadband access loan
9	and loan guarantee program established
10	under section 603; and
11	"(ii) the Community Connect Grant
12	Program described in subpart A of part
13	1739 of title 7, Code of Federal Regula-
14	tions (or successor regulations).
15	"(2) Requirements.—The Under Secretary
16	shall—
17	"(A) conduct extensive, nationwide out-
18	reach to rural areas;
19	"(B) foster the development of a com-
20	prehensive rural broadband strategic vision;
21	"(C) plan coordination of Federal re-
22	sources for State, regional, and local govern-
23	ments to assist citizens living and working in
24	rural areas;

1	"(D) assess all relevant technologies (in-
2	cluding WiFi, WIMAX, DSL, cable, satellite,
3	fiber, optical fiber, and broadband) over power
4	lines, as the technologies are able to support in
5	whole or in part rural broadband needs and re-
6	quirements;
7	"(E) serve as a single information source
8	for all rural broadband programs and services
9	administered by Federal agencies; and
10	"(F) provide technical assistance to State,
11	regional, and local governments to develop
12	broadband deployment strategies.
13	"(c) Comprehensive Rural Broadband Strat-
14	EGY.—
15	"(1) In general.—Not later than 180 days
16	after the appointment of the first Under Secretary,
17	the Under Secretary shall submit to the President
18	and Congress a report describing comprehensive
19	rural broadband strategy that includes—
20	"(A) recommendations—
21	"(i) to promote interagency coordina-
22	tion of Federal agencies in regards to poli-
23	cies, procedures, and targeted resources,
24	and to improve and streamline the polices,
25	programs, and services;

1	"(ii) to coordinate among Federal
2	agencies regarding existing rural
3	broadband or rural initiatives that could be
4	of value to rural broadband development;
5	"(iii) to address both short- and long-
6	term solutions and needs assessments for a
7	rapid build-out of rural broadband solu-
8	tions and applications for Federal, State,
9	regional, and local government policy mak-
10	ers;
11	"(iv) to identify how specific Federal
12	agency programs and resources can best
13	respond to rural broadband requirements
14	and overcome obstacles that currently im-
15	pede rural broadband deployment; and
16	"(v) to promote successful model de-
17	ployments and appropriate technologies
18	being used in rural areas so that State, re-
19	gional, and local governments can benefit
20	from the cataloging and successes of other
21	State, regional, and local governments; and
22	"(B) a description of goals and timeframes
23	to achieve the strategic plans and visions identi-
24	fied in the report.

1	"(2) UPDATES.—The Under Secretary shall up-
2	date and evaluate the report described in paragraph
3	(1) on an annual basis.
4	"(d) National Rural Broadband Innovation
5	Fund.—
6	"(1) Establishment.—There is established in
7	the Treasury of the United States a revolving fund,
8	to be known as the 'National Rural Broadband In-
9	novation Fund' (referred to in this subsection as the
10	'Fund'), consisting of—
11	"(A) such amounts as are appropriated to
12	the Fund under paragraph (5); and
13	"(B) any interest earned on investment of
14	amounts in the Fund under paragraph (4).
15	"(2) Use of fund.—
16	"(A) IN GENERAL.—The Under Secretary
17	shall use the amounts in the Fund to fund ex-
18	perimental and pilot rural broadband projects
19	and applications, including WiFi, WIMAX,
20	DSL, cable, satellite, fiber, optical fiber, and
21	broadband delivery over power lines.
22	"(B) Report.—Not later than 90 days
23	after the date of appointment of the first Under
24	Secretary, the Under Secretary shall submit to
25	Congress a report that describes—

1	"(i) proposed rules for the administra-
2	tion of the Fund; and
3	"(ii) proposed qualification guidelines
4	for projects to receive funding under this
5	subsection.
6	"(3) Expenditures from fund.—
7	"(A) In general.—Subject to subpara-
8	graph (B), on request by the Under Secretary,
9	the Secretary of the Treasury shall transfer
10	from the Fund to the Under Secretary such
11	amounts as the Under Secretary determines are
12	necessary to fund projects under paragraph (2).
13	"(B) Administrative expenses.—An
14	amount not exceeding 10 percent of the
15	amounts in the Fund shall be available for each
16	fiscal year to pay the administrative expenses
17	necessary to carry out this subsection.
18	"(4) Investment of amounts.—
19	"(A) IN GENERAL.—The Secretary of the
20	Treasury shall invest such portion of the Fund
21	as is not, in the judgment of the Secretary of
22	the Treasury, required to meet current with-
23	drawals.

1	"(B) Interest-bearing obligations.—
2	Investments may be made only in interest-bear-
3	ing obligations of the United States.
4	"(C) Acquisition of obligations.—For
5	the purpose of investments under subparagraph
6	(A), obligations may be acquired—
7	"(i) on original issue at the issue
8	price; or
9	"(ii) by purchase of outstanding obli-
10	gations at the market price.
11	"(D) Sale of obligations.—Any obliga-
12	tion acquired by the Fund may be sold by the
13	Secretary of the Treasury at the market price.
14	"(E) CREDITS TO FUND.—The interest on,
15	and the proceeds from the sale or redemption
16	of, any obligations held in the Fund shall be
17	credited to, and form a part of, the Fund.
18	"(5) Authorization of appropriations.—
19	There is authorized to be appropriated to the Fund
20	\$20,000,000 for each of fiscal years 2007 through
21	2011.
22	"(e) Rural Broadband Advisory Panel.—
23	"(1) In general.—Not later than 60 days
24	after the date of appointment of the first Under Sec-
25	retary, the Under Secretary shall submit to Con-

1	gress a plan to establish a Rural Broadband Advi-
2	sory Panel (referred to in this subsection as the
3	'Panel').
4	"(2) Chairperson.—The Panel shall be
5	chaired by the Under Secretary or a designee.
6	"(3) Membership.—The Panel shall be com-
7	posed of representatives of—
8	"(A) State government;
9	"(B) local government;
10	"(C) communications equipment vendors
11	(including broadband data service providers);
12	"(D) public utility services;
13	"(E) local exchange carriers;
14	"(F) wireless carriers;
15	"(G) satellite communications services; and
16	"(H) other appropriate public or private
17	sector entities, as determined by the Under Sec-
18	retary.
19	"(4) Meetings.—The Panel shall meet not less
20	than 4 times each year.
21	"(5) Duties.—The Advisory Panel shall—
22	"(A) assist the Under Secretary in updat-
23	ing the annual report described in subsection
24	(e)(2);

1	"(B) evaluate the effectiveness of all Fed-
2	eral broadband assistance programs and policies
3	aimed at fostering broadband access in rural
4	and underserved areas;
5	"(C) evaluate best practices employed at
6	the State and local government level to foster
7	broadband access in rural and underserved
8	areas; and
9	"(D) cooperate with the Under Secretary
10	in addressing and evaluating issues determined
11	by the Under Secretary to be critical to fos-
12	tering broadband access and connectivity in
13	rural and underserved areas.
14	"(f) Web-Based Clearinghouse.—The Under
15	Secretary shall establish a comprehensive and interactive
16	rural broadband Web-based clearinghouse that describes
17	options, opportunities, resources, successful public-private
18	partnerships, comprehensive funding sources, and tech-
19	nology tutorials for rural broadband, including—
20	"(1) case studies;
21	"(2) descriptions of best practices;
22	"(3) assessments of various technology solu-
23	tions;
24	"(4) feasibility studies;

1	"(5) applications, including telework, telemedi-
2	cine, distance learning, training, homeland security,
3	senior citizen connectivity and program development,
4	and business and economic development;
5	"(6) rural broadband options and policies anal-
6	ysis; and
7	"(7) support for networks among rural commu-
8	nities and economic development agencies.".
9	(b) Conforming Amendments.—Section 603 of the
10	Rural Electrification Act of 1936 (as redesignated by sub-
11	section (a)(1)) is amended—
12	(1) in subsection (d)(2), by striking "Adminis-
13	trator" and inserting "Under Secretary"; and
14	(2) in subsection (i)—
15	(A) by striking "Administrator" each place
16	it appears and inserting "Under Secretary";
17	(B) by redesignating paragraphs (1) and
18	(2) as subparagraphs (A) and (B), respectively,
19	and indenting appropriately;
20	(C) by striking "Not later than" and in-
21	serting the following:
22	"(1) In general.—Not later than"; and
23	(D) by adding at the end the following:
24	"(2) Rules revision.—

1	"(A) In General.—Not later than 60
2	days after the date of appointment of the first
3	Under Secretary, the Under Secretary shall
4	submit to Congress a revision of the rules and
5	qualification criteria for the loan and loan guar-
6	antee program under this section.
7	"(B) Requirements.—In preparing the
8	revision, the Under Secretary shall—
9	"(i) emphasize streamlining the appli-
10	cation process and processing time;
11	"(ii) ensure that the financial require-
12	ments for applicants do not unduly dis-
13	qualify applicants that have demonstrated
14	a viable business plan; and
15	"(iii) not diminish the mission of the
16	program to deliver broadband service to
17	underserved rural areas.".
18	SEC. 3. SUFFICIENCY OF RESOURCES.
19	(a) In General.—Not later than 60 days after the
20	date of enactment of this Act, the Secretary of Agriculture
21	shall submit to Congress a report describing the resources
22	and staff necessary to carry out this Act and the amend-
23	ments made by this Act.

1	(b) Preparation of Report.—The Secretary shall
2	provide the Office for Emergency Communications the re-
3	sources and staff necessary to carry out this section.
4	(c) Comptroller General Review.—
5	(1) IN GENERAL.—The Comptroller General of
6	the United States shall review the report submitted
7	under subsection (a) for validity.
8	(2) Report.—Not later than 30 days after the
9	date on which the report is submitted under sub-
10	section (a), the Comptroller General of the United
11	States shall submit to Congress a report containing
12	the findings of the review under paragraph (1).

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