

=====

FORM T-1

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

STATEMENT OF ELIGIBILITY  
UNDER THE TRUST INDENTURE ACT OF 1939 OF A  
CORPORATION DESIGNATED TO ACT AS TRUSTEE

CHECK IF AN APPLICATION TO DETERMINE  
ELIGIBILITY OF A TRUSTEE PURSUANT TO  
SECTION 305(b)(2)

---

THE BANK OF NEW YORK

(Exact name of trustee as specified in its charter)

New York 13-5160382  
(State of incorporation (I.R.S. employer  
if not a U.S. national bank) identification no.)

One Wall Street, New York, N.Y. 10286  
(Address of principal executive offices) (Zip code)

---

POTOMAC ELECTRIC POWER COMPANY  
(Exact name of obligor as specified in its charter)

District of Columbia and Virginia 53-0127880  
(State or other jurisdiction of (I.R.S. employer  
incorporation or organization) identification no.)

701 Ninth Street, N.W. 20068  
Washington, District of Columbia (Zip code)  
(Address of principal executive offices)

---

First Mortgage Bonds  
(Title of the indenture securities)

=====

**1. General information. Furnish the following information as to the Trustee:**

- (a) **Name and address of each examining or supervising authority to which it is subject.**

Name	Address
Superintendent of Banks of the State of New York	One State Street, New York, N.Y. 10004-1417, and Albany, N.Y. 12223
Federal Reserve Bank of New York	33 Liberty Street, New York, N.Y. 10045
Federal Deposit Insurance Corporation	Washington, D.C. 20429
New York Clearing House Association	New York, New York 10005

- (b) **Whether it is authorized to exercise corporate trust powers.**

Yes.

**2. Affiliations with Obligor.**

**If the obligor is an affiliate of the trustee, describe each such affiliation.**

None.

**16. List of Exhibits.**

**Exhibits identified in parentheses below, on file with the Commission, are incorporated herein by reference as an exhibit hereto, pursuant to Rule 7a-29 under the Trust Indenture Act of 1939 (the "Act") and 17 C.F.R. 229.10(d).**

1. A copy of the Organization Certificate of The Bank of New York (formerly Irving Trust Company) as now in effect, which contains the authority to commence business and a grant of powers to exercise corporate trust powers. (Exhibit 1 to Amendment No. 1 to Form T-1 filed with Registration Statement No. 33-6215, Exhibits 1a and 1b to Form T-1 filed with Registration Statement No. 33-21672, Exhibit 1 to Form T-1 filed with Registration Statement No. 33-29637 and Exhibit 1 to Form T-1 filed with Registration Statement No. 333-121195.)
4. A copy of the existing By-laws of the Trustee. (Exhibit 4 to Form T-1 filed with Registration Statement No. 333-121195.)

6. The consent of the Trustee required by Section 321(b) of the Act. (Exhibit 6 to Form T-1 filed with Registration Statement No. 333-106702.)
7. A copy of the latest report of condition of the Trustee published pursuant to law or to the requirements of its supervising or examining authority.

SIGNATURE

Pursuant to the requirements of the Act, the Trustee, The Bank of New York, a corporation organized and existing under the laws of the State of New York, has duly caused this statement of eligibility to be signed on its behalf by the undersigned, thereunto duly authorized, all in The City of New York, and State of New York, on the 13th day of August, 2007.

THE BANK OF NEW YORK

By: /S/ FRANCA M. FERRERA

Name: FRANCA M. FERRERA

Title: ASSISTANT VICE PRESIDENT

---

Consolidated Report of Condition of  
**THE BANK OF NEW YORK**  
of One Wall Street, New York, N.Y. 10286  
And Foreign and Domestic Subsidiaries,

a member of the Federal Reserve System, at the close of business June 30, 2007, published in accordance with a call made by the Federal Reserve Bank of this District pursuant to the provisions of the Federal Reserve Act.

	Dollar Amounts In Thousands
<b>ASSETS</b>	
Cash and balances due from depository institutions:	
Noninterest-bearing balances and currency and coin.....	2,729,000
Interest-bearing balances.....	20,956,000
Securities:	
Held-to-maturity securities.....	1,416,000
Available-for-sale securities.....	24,732,000
Federal funds sold and securities purchased under agreements to resell:	
Federal funds sold in domestic offices.....	10,454,000
Securities purchased under agreements to resell.....	157,000
Loans and lease financing receivables:	
Loans and leases held for sale.....	0
Loans and leases, net of unearned income.....	31,260,000
LESS: Allowance for loan and lease losses.....	281,000
Loans and leases, net of unearned income and allowance.....	30,979,000
Trading assets.....	2,764,000
Premises and fixed assets (including capitalized leases).....	884,000
Other real estate owned.....	2,000
Investments in unconsolidated subsidiaries and associated companies.....	284,000
Not applicable	
Intangible assets:	
Goodwill.....	2,713,000
Other intangible assets.....	950,000
Other assets.....	9,137,000
Total assets.....	<u>108,157,000</u>

## LIABILITIES

Deposits:	
In domestic offices.....	29,601,000
Noninterest-bearing.....	18,755,000
Interest-bearing.....	10,846,000
In foreign offices, Edge and Agreement subsidiaries, and IBFs.....	53,217,000
Noninterest-bearing.....	1,965,000
Interest-bearing.....	51,252,000
Federal funds purchased and securities sold under agreements to repurchase:	
Federal funds purchased in domestic offices.....	1,454,000
Securities sold under agreements to repurchase.....	101,000
Trading liabilities.....	2,565,000
Other borrowed money: (includes mortgage indebtedness and obligations under capitalized leases).....	3,890,000
Not applicable	
Not applicable	
Subordinated notes and debentures.....	2,261,000
Other liabilities.....	6,362,000
Total liabilities.....	<u>99,451,000</u>

Minority interest in consolidated subsidiaries.....	155,000
--	---------

## EQUITY CAPITAL

Perpetual preferred stock and related surplus.....	0
Common stock.....	1,135,000
Surplus (exclude all surplus related to preferred stock).....	2,148,000
Retained earnings.....	5,676,000
Accumulated other comprehensive income.....	-408,000
Other equity capital components.....	0
Total equity capital.....	<u>8,551,000</u>
Total liabilities, minority interest, and equity capital.....	<u>108,157,000</u>

I, Thomas P. Gibbons, Chief Financial Officer of the above-named bank do hereby declare that this Report of Condition is true and correct to the best of my knowledge and belief.

Thomas P. Gibbons,  
Chief Financial Officer

We, the undersigned directors, attest to the correctness of this statement of resources and liabilities. We declare that it has been examined by us, and to the best of our knowledge and belief has been prepared in conformance with the instructions and is true and correct.

Thomas A. Renyi  
Gerald L. Hassell  
Catherine A. Rein

]

Directors