

Nuveen Floating Rate Income Opportunity Fund  
Form N-PX  
August 30, 2007

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## FORM N-PX

**ANNUAL REPORT OF PROXY VOTING RECORD OF  
REGISTERED MANAGEMENT INVESTMENT COMPANY**

Investment Company Act file number 811-21579

**Nuveen Floating Rate Income Opportunity Fund**

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(Exact name of registrant as specified in charter)

**333 West Wacker Drive, Chicago, Illinois 60606**

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(Address of principal executive offices) (Zip Code)

**Gifford R. Zimmerman - Chief Administrative Officer**

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(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year-end: July 31

Date of reporting period: June 30, 2007

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**Item 1. Proxy Voting Record**

**Nuveen Floating Rate Income Opportunity Fund - Proxy Voting**

**July 1, 2006 to June 30, 2007**

Company Name	Ticker	Cusip	Description of Proposal	Meeting Date	Proposed By	Management	
						Vote Cast	Recommended
ING Prime Rate Trust	PPR	44977W106	Elect Director Patricia W. Chadwick	06/12/07	Mgmt	For	For
			Elect Director J. Michael Earley	06/12/07	Mgmt	For	For
			Elect Director R. Barbara Gitenstein	06/12/07	Mgmt	For	For
			Elect Director Patrick W. Kenny	06/12/07	Mgmt	For	For
			Elect Director Shaun P. Mathews	06/12/07	Mgmt	For	For
			Elect Director Sheryl K. Pressler	06/12/07	Mgmt	For	For
			Elect Director David W.C. Putnam	06/12/07	Mgmt	For	For
			Elect Director John G. Turner	06/12/07	Mgmt	For	For

SIGNATURES:

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

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Nuveen Floating Rate Income Opportunity Fund

By

/s/ Gifford R. Zimmerman - Chief Administrative Officer

Date

August 30, 2007