MIRANT CORP Form S-8 POS December 03, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

Post-Effective Amendment No. 1

to

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

GenOn Energy Holdings, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware 76-0655566

(State or Other Jurisdiction of Incorporation or Organization)

(I.R.S. Employer Identification No.)

1000 Main Street Houston, Texas

77002

(Address of Principal Executive Offices)

(Zip Code)

Mirant Corporation 2005 Omnibus Incentive Compensation Plan

(Full title of the plan)

Michael L. Jines

Executive Vice President,

General Counsel, Secretary

and Chief Compliance Officer

GenOn Energy Holdings, Inc.

1000 Main Street

Houston, Texas 77002

(Name and address of agent for service)

(832) 357-3000

(Telephone number, including area code, of agent for service)

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer b

Accelerated filer o

Non-accelerated filer o

Smaller reporting company o

(Do not check if a smaller reporting company)

DEREGISTRATION OF SECURITIES

This Post-Effective Amendment No. 1 to the Registration Statement on Form S-8 (File No. 333-130935) (the Registration Statement) initially filed with the Securities and Exchange Commission on January 10, 2006 by GenOn Energy Holdings, Inc., previously known as Mirant Corporation, a Delaware corporation (Mirant), is being filed to deregister all unsold shares of common stock of Mirant, par value \$0.01 per share (Common Stock), that were originally reserved for issuance under the Mirant Corporation 2005 Omnibus Incentive Stock Plan.

On December 3, 2010, pursuant to an Agreement and Plan of Merger dated as of April 11, 2010 (the Merger Agreement) by and among Mirant, GenOn Energy, Inc. (formerly known as RRI Energy, Inc.), a Delaware corporation (the Registrant), and RRI Energy Holdings, Inc., a Delaware corporation and a wholly owned subsidiary of the Registrant (Merger Sub), Merger Sub merged with and into Mirant, with Mirant continuing as the surviving entity and a direct wholly-owned subsidiary of the Registrant (the Merger). In connection with the Merger, the Registrant has terminated all offerings of its securities pursuant to the Registration Statement. In accordance with the undertaking contained in the Registration Statement, the Registrant hereby removes from registration, by means of this Post-Effective Amendment No. 1 to the Registration Statement, any of the Common Stock registered that remain unsold under the Registration Statement as of the date hereof.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post-Effective Amendment No. 1 to the Registration Statement on Form S-8 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Houston, State of Texas, on December 3, 2010.

GENON ENERGY HOLDINGS, INC.

By: /s/ Mark M. Jacobs
Mark M. Jacobs
President and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment No. 1 to the Registration Statement on Form S-8 has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Mark M. Jacobs	President and Chief Executive Officer	December 3, 2010
Mark M. Jacobs		
/s/ J. William Holden III	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	December 3, 2010
J. William Holden III	(1 Tincipal Financial Officer)	
/s/ Thomas C. Livengood	Senior Vice President and Controller (Principal Accounting Officer)	December 3, 2010
Thomas C. Livengood	(1 Tincipal Accounting Officer)	
/s/ Mark M. Jacobs	Director	December 3, 2010
Mark M. Jacobs		
/s/ J. William Holden III	Director	December 3, 2010
J. William Holden III		
/s/ Michael Jines	Director	December 3, 2010
Michael Jines		