FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Willardson Thomas D					2. Issuer Name and Ticker or Trading Symbol Energy Recovery, Inc. [ ERII ]									5. Relationship of Reporting Person(s) to Ist (Check all applicable)  Director 109				/ner
(Last) (First) (Middle) C/O ENERGY RECOVERY, INC.						3. Date of Earliest Transaction (Month/Day/Year) 09/16/2010								Officer (g below)		FO	Other (s below)	pecify
1717 DOOLITTLE DRIVE					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indiv	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person					
(Street) SAN LEANDRO CA 94577														Form filed by More than One Reporting Person				
(City)	(State	) (ž	Zip)															
		Т	able I - Nor	ı-Derivat	ive S	ecuritie	s Acc	quired, D	isp	osed of	, or Ber	nefic	ially Ow	ned				
Date				2. Transact Date (Month/Day		2A. Deemed Execution Date if any (Month/Day/Yea	n Date,	Transaction Dispos			ties Acquir d Of (D) (Ins			and 5) Securities Beneficial Following		Form	irect (I)	7. Nature of Indirect Beneficial Ownership
								Code	v	Amount	(A) (D)		Price	Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	cise (Month/Day/Year) f ive	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (	Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			9. Numbe derivative Securities Beneficial Owned Following Reported Transacti	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title	;	Amount or Number of Shares		(Instr. 4)	on(s)		
Employee Stock Option (Right to Buy)	\$3.45	09/16/2010		A		50,000		(1)	09	9/15/2020	Commo Stock		50,000	\$0.0000	50,000	0	D	

## Explanation of Responses:

1. One quarter (1/4) of the shares vest on the first anniversary of the vesting commencement date of September 16, 2010 and 1/48 vest each month thereafter.

/s/ Thomas D. Willardson

09/17/2010

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.