ORION ENERGY SYSTEMS, INC. Form SC 13G July 28, 2008

UNITED STATES
SECURITIES EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)

ORION ENERGY SYSTEMS, INC.
----(Name of Issuer)

Common Stock, \$0.01 par value per share
----(Title of Class of Securities)

686275108 -----(CUSIP Number)

July 16, 2008

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[] Rule 13d-1(b)

[X] Rule 13d-1(c)

[] Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Continued on following pages
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SCHEDULE 13G

CUSIP No.	: 686275108	8			Page 2 of 12 Pages		
1.	Names of Reporting Persons.						
	I.R.S. Ide	entificatio	on Nos. of above	persons (entiti	es only).		
	98-041805	9	ASTER OFFSHORE,				
2.	Check the Appropriate Box if a Member of a Group						
	(a) [] (b) [X]						
3.							
	SEC Use Only						
			e of Organizatio				
	Cayman Is	lands					
Number of		5.	Sole Voting Po	wer	1,460,403		
Shares Beneficial	lly		Shared Voting		0		
Owned by B Reporting				ve Power	1,460,403		
Person Wit							
		8.	Shared Disposi		0		
	Aggregate Amount Beneficially Owned by Each Reporting Person						
	1,460,403						
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)						
	[]						
11.	Percent of Class Represented by Amount in Row (9)						
	5.41% base	ed on 27,00)5,107 shares ou	tstanding.			
12.	Type of Re	eporting Pe	erson:				
	00						

CUSIP No.: 68627	5108		Page 3 of 12 Pages			
1. Names	of Reportin	g Persons.				
I.R.S.	I.R.S. Identification Nos. of above persons (entities only).					
ANCHOF 20-004	RAGE ADVISOR	S, L.L.C.				
2. Check	the Appropr	iate Box if a Member of a Group				
(a) [(b) [X	[]					
3. SEC Us	se Only					
4. Citize	Citizenship or Place of Organization					
Delawa	ire					
Number of		Sole Voting Power	1,460,403			
Shares Beneficially	6.	Shared Voting Power	0			
Owned by Each Reporting		Sole Dispositive Power				
Person With	8.	Shared Dispositive Power	0			
9. Aggreg	gate Amount	Beneficially Owned by Each Repo	rting Person			
1,460,	403					
	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)					
[]						
11. Percen	t of Class	Represented by Amount in Row (9)			
5.41%	5.41% based on 27,005,107 shares outstanding.					
	of Reporting	Person:				
00, IA	1					
		SCHEDULE 13G				
CUSIP No.: 68627	5108		Page 4 of 12 Pages			
1. Names	of Reportin					
		tion Nos. of above persons (ent	ities only).			

	ANCHORAGE . 20-0042478		ANAGEMENT,	L.L.C.			
2.	Check the		e Box if a	Member of	a Group		
	(a) [] (b) [X]						
3.	SEC Use On	ly	• • • • • • • • • •		• • • • • • • • • •		
4.	 Citizenshi				• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
	Delaware	_					
 Number of							
Shares			Sole Votin	-		1,460,4	
Beneficial Owned by H	_		Shared Vot	_		0	
Reporting Person Wit		7.	Sole Dispo	ositive Po	wer	1,460,4	03
Person wit	LII	8.	Shared Dis			0	
9.	Aggregate					ing Person	
	1,460,403						
10.	Check if t (See Instr				Excludes (Certain Share	s
	[]						
11.	Percent of	Class Rep	resented by	y Amount i	n Row (9)		
	5.41% base	d on 27,00	5,107 share	es outstan	ding.		
12.	Type of Re	porting Pe	rson:		• • • • • • • • • •		• • • • • •
	ОО, НС						
			SCHEDUI	LE 13G			
CUSIP No.	: 686275108					Page 5 of 1	2 Pages
1.	Names of R	eporting P	ersons.				
	I.R.S. Ide	ntificatio	n Nos. of a	above pers	ons (entiti	ies only).	
	ANTHONY L.	DAVIS					
2.	Check the						
	(a) [] (b) [X]						
3.	SEC Use On		• • • • • • • • • •		• • • • • • • • • •		

4.	Citizenshi	p or Place	of Organization			
	United Sta	tes of Ame				
Number of Shares			Sole Voting Power		1,460,403	
Beneficial Owned by B	lly	6.	Shared Voting Power		0	
Reporting Person Wit		7.	Sole Dispositive Powe:	r	1,460,403	
		8.	Shared Dispositive Po	wer	0	
9.	Aggregate	Amount Be	neficially Owned by Eac	ch Reporting	Person	
	1,460,403					
10.	Check if the Check is the Check		te Amount in Row (9) Ex	xcludes Certa	in Shares	
	[]					
11.	Percent of	Class Rep	resented by Amount in 1		• • • • • • • • • • • • • • • • • • • •	
	5.41% base		5,107 shares outstandin	_		
12.	Type of Reporting Person:					
	IN, HC					
			SCHEDULE 13G			
CUSIP No.:	: 686275108			Pag	e 6 of 12 Pages	
1.	Names of Reporting Persons.					
	I.R.S. Identification Nos. of above persons (entities only).					
	KEVIN M. U					
2.			e Box if a Member of a		• • • • • • • • • • • • • • • • • • • •	
	(a) [] (b) [X]					
	SEC Use On					
			of Organization			
	Canada					
Number of		5.	Sole Voting Power		1,460,403	
Shares Beneficial Owned by F	-		Shared Voting Power		0	

Reporting		7.	Sole Dispositive Power	1,460,403					
Person Wi		8.	Shared Dispositive Power	0					
9.			Beneficially Owned by Each Rep						
	1,460,	403							
	Check	k if the Aggregate Amount in Row (9) Excludes Certain Shares Instructions)							
	[]	1							
11.			Represented by Amount in Row (
5.41%		based on 27,005,107 shares outstanding.							
12.	Type of	f Reporting	Person:						
	IN, HC								
				Page 7 of 12 Pages					
Item 1(a)	. 1	Name of Issu	uer:						
C		Orion Energy Systems, Inc. (the "Issuer").							
Item 1(b)		Address of Issuer's Principal Executive Offices:							
1		1204 Pilgrim Road, Plymouth, WI 53073							
Item 2(a).		Name of Person Filing:							
persons (ent is filed on behalf of each 'Reporting Persons"):	of the following					
	<u>:</u>	i) Anchorage Offshore'	e Capital Master Offshore, Ltd');	. ("Anchorage					
	i:	i) Anchorage	e Advisors, L.L.C. ("Advisors");					

This statement relates to Shares (as defined herein) held for the account of Anchorage Offshore. Advisors is the investment advisor to Anchorage Offshore. Management is the sole managing member of Advisors. Mr. Davis is the President of Advisors and a managing member of Management, and Mr. Ulrich is the Chief Executive Officer of Advisors and the other managing member of Management.

iii) Anchorage Advisors Management, L.L.C. ("Management");

Item 2(b). Address of Principal Business Office or, if None, Residence:

iv) Anthony L. Davis ("Mr. Davis"); and

v) Kevin M. Ulrich ("Mr. Ulrich").

The address of the principal business office of each of the Reporting Persons is 610 Broadway, 6th Floor, New York, NY 10012.

Item 2(c). Citizenship:

- 1) Anchorage Offshore is a Cayman Islands exempted company incorporated with limited liability;
 - 2) Advisors is a Delaware limited liability company;
 - 3) Management is a Delaware limited liability company;
 - 4) Mr. Davis is a citizen of the United States of America; and
 - 5) Mr. Ulrich is a citizen of Canada.

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Item 2(d). Title of Class of Securities:

Common Stock, \$0.01 par value per share (the "Shares")

Item 2(e). CUSIP Number:

686275108

Item 3. If This Statement is Filed Pursuant to ss.ss.240.13d-1(b) or 240.13d-2(b) or (c), Check Whether the Person Filing is a:

This Item 3 is not applicable.

Item 4. Ownership:

Item 4(a). Amount Beneficially Owned:

As of the date hereof, each of the Reporting Persons may be deemed beneficial owner of $1,460,403~\mathrm{Shares}$.

Item 4(b). Percent of Class:

The number of Shares of which the Reporting Persons may be deemed to be the beneficial owner constitutes approximately 5.41% of the total number of Shares outstanding (based upon information provided by the Issuer in its most recently-filed annual report on Form 10-K, there were 27,005,107 Shares outstanding as of June $13,\ 2008$).

Item 4(c). Number of Shares of which such person has:

Anchorage Offshore:

(i) Sole power to vote or direct the vote:

1,460,403

(ii) Shared power to vote or direct the vote:

0

(iii) Sole power to dispose or direct the disposition of:

1,460,403

(iv) Shared power to dispose or direct the disposition of:	0			
Advisors:				
(i) Sole power to vote or direct the vote:	1,460,403			
(ii) Shared power to vote or direct the vote:	0			
(iii) Sole power to dispose or direct the disposition of:	1,460,403			
(iv) Shared power to dispose or direct the disposition of:	0			
Management:				
(i) Sole power to vote or direct the vote:	1,460,403			
(ii) Shared power to vote or direct the vote:	0			
(iii) Sole power to dispose or direct the disposition of:	1,460,403			
(iv) Shared power to dispose or direct the disposition of:	0			
	Page 9 of 12 Pages			
Mr. Davis:				
(i) Sole power to vote or direct the vote:	1,460,403			
(ii) Shared power to vote or direct the vote:	0			
(iii) Sole power to dispose or direct the disposition of:	1,460,403			
(iv) Shared power to dispose or direct the disposition of: 0				
Mr. Ulrich:				
(i) Sole power to vote or direct the vote:	1,460,403			
(ii) Shared power to vote or direct the vote:	0			
(iii) Sole power to dispose or direct the disposition of:	1,460,403			
(iv) Shared power to dispose or direct the disposition of:	0			
Item 5. Ownership of Five Percent or Less of a Class:				
This Item 5 is not applicable.				
Item 6. Ownership of More than Five Percent on Behalf	of Another Person:			

This Item 6 is not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company:

This Item 7 is not applicable.

Item 8. Identification and Classification of Members of the Group:

See disclosure in Item 2 hereof.

Item 9. Notice of Dissolution of Group:

This Item 9 is not applicable.

Item 10. Certification:

By signing below each of the Reporting Persons certifies that, to the best of their knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

ANCHORAGE CAPITAL MASTER OFFSHORE LTD.

Date: July 28, 2008

By: /s/ Kevin M. Ulrich
----Name: Kevin M. Ulrich

Title: Director

Date: July 28, 2008 ANCHORAGE ADVISORS, L.L.C.

By: Anchorage Advisors Management, L.L.C.,

its Managing Member

By: /s/ Anthony L. Davis

Name: Anthony L. Davis Title: Managing Member

Date: July 28, 2008 ANCHORAGE ADVISORS MANAGEMENT, L.L.C.

By: /s/ Anthony L. Davis
----Name: Anthony L. Davis

Title: Managing Member

Date: July 28, 2008 ANTHONY L. DAVIS

/s/ Anthony L Davis

Date: July 28, 2008 KEVIN M. ULRICH

/s/ Kevin M. Ulrich

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EXHIBIT INDEX

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EXHIBIT A

JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G with respect to the Common Stock of Orion Energy Systems, Inc., Inc. dated as of July 28, 2008 is, and any amendments thereto (including amendments on Schedule 13D) signed by each of the undersigned shall be, filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

ANCHORAGE CAPITAL MASTER OFFSHORE LTD.

Date: July 28, 2008

By: /s/ Kevin M. Ulrich
----Name: Kevin M. Ulrich

Title: Director

Date: July 28, 2008 ANCHORAGE ADVISORS, L.L.C.

By: Anchorage Advisors Management, L.L.C.,

its Managing Member

By: /s/ Anthony L. Davis

Name: Anthony L. Davis

Title: Managing Member

Date: July 28, 2008 ANCHORAGE ADVISORS MANAGEMENT, L.L.C.

By: /s/ Anthony L. Davis

Name: Anthony L. Davis Title: Managing Member

Date: July 28, 2008 ANTHONY L. DAVIS

/s/ Anthony L Davis

Date: July 28, 2008 KEVIN M. ULRICH

/s/ Kevin M. Ulrich