Verify alarm parameters. Return to factory settings

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

Alarm No:	Alarm name:		Alarm explanation:								
83	**Power gen. G high**		The power is greater than max limit (1 sec average)								
	Alarm time:	Alarm set point:	Pitch control-led to stop:	Pitch shutdown:	Open safety line:	Apply brake on speed:	Apply brake immediately:	Cut-out generator:	Trip main circuit breaker:	Stop auto yaw:	Stop all yaw
	0,1 sec	2390 kW	No	Yes	No	No	No	No	No	No	No
	Reference:		Reset explanation:								
			When the wind speed is under the reset value for the reset time								
	Reset time:	Reset set point:	Alarm call:	Event availability:	Automatic reset:	Manual reset:	Service reset:	Remote reset:	Power up reset:	Max number:	Time betwee reset:
	600 sec	20 m/s	Yes	No	Yes	Yes	Yes	Yes	No	2	120

Verify site altitude in the TAC II controller and correct

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

In the WTG Setup Menu in the TAC II controller, check that the site altitude is correct for the site. SERVICE MENU => WTG SETUP => SITE ALTITUDE

Verify that rapid response pitching parameters are correct.

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

Verify that rapid response pitching parameters are correct. (Cannot be changed at Youngduk site in The Republic of Korea).

Check that TAC II Software version 110315 or newer is installed in the turbine.

Description of turbine specific parameter change:

Menu	Line	Description	Default	Change Parameter to:
94	16	Sticky pitch deadband	1.3	0.1
94	17	Power ctrl state transition time	1.4	0

Install correct Stall Strip configuration on blades

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

To determine the correct stall strip configuration for the blade type at site, reference the following documents:

LM35 DMS 600650

AL35 - DMS 6200-0138

LM40/AL40 - DMS 0009-5989

Correct stall strip position on blades

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

To determine the correct stall strip configuration for the blade type at site, reference the following documents:

LM35 DMS 600650

AL35 - DMS 6200-0138

LM40/AL40 - DMS 0009-5989