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<b>FILED</b>	
Department of Business and Professional Regulation Deputy Agency Clerk	
CLERK	Brandon Nichols
Date	<b>4/24/2013</b>
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Declaratory Statement Request  
Florida Building Commission  
DBPR  
1940 N. Monroe Street  
Tallahassee, FL 32399

**DS 2013-032**

Ladies & Gentlemen:

2013 April 24

I am a professional engineer who specializes in solar energy system designs. I have recently experienced problems with Building Departments within the HVHZ over Florida Building Code Residential paragraph 4402.11.3.4 which states, "Electrical conduit, mechanical piping, or other service lines running on the roof shall be raised not less than 8 inches (203 mm) above the roof surface."

The problem is that such elevation will trap water within solar thermal collectors which must be drainable in the event of power outages during winter months.

I have a new solar thermal domestic hot water design project within the HVHZ. The specifics of this project require running solar thermal piping on the roof. My question is, "CAN I APPLY THE EXEMPTION OF FBC R4402.11.3.5" ???  
R4402.11.3.5 Condensate lines need not comply with the minimum clearance requirements.

Sincerely,

