

## Solar Permit Information

### **A BUILDING PERMIT IS REQUIRED FOR INSTALLING SOLAR EQUIPMENT. TO OBTAIN A SOLAR PERMIT THE FOLLOWING IS REQUIRED:**

- Submit a completed Plan Review application along with the plan review fee.  
Residential Plan Review Fee: \$60.00 Commercial Plan Review Fee: \$70.00
  
- Submit documentation from the manufacturer indicating the mounting/ racking system will withstand a 105mph wind load including bolt size, length and spacing of connection to the roof. Note: existing rafters must have purlin bracing installed if not existing. Submit frame details w/ setbacks if not mounted on roof.
  
- Submit a plot plan of property that shows location of solar panels, disconnect(s), inverter, electric meter(s), and batteries (if used).
  
- Submit an electrical plan (riser diagram) showing how the solar system is wired and connected to the buildings electrical system. Include wire size & type, grounding, over current protection rating and disconnects.
  
- Submit a copy of the manufacturer's specifications for solar panel and inverter including ratings and over current protection.
  
- Submit a plumbing plan for solar hot water system including pipe size and type, location of exchange tank, existing/backup water heater, and pump. Indicate if heat exchanger coil is in direct contact with potable water. Health department approval required, Contact the East Baton Rouge Parish Health Unit at 353 N 12th St., Baton Rouge, La. 70802; phone: (225) 242-4860.
  
- Submit a Design Supervision Statement if engineered roof design.
  
- Solar permits require a LA licensed electrical and solar contractor.

Note: City/Parish does not enforce private subdivision restrictions. Please be sure to have approval from your subdivision association prior to obtaining permit.

Questions: Contact the Plan Review Section at (225) 389-3105.

Permit Fees: Commercial based on project valuation with a minimum of \$60, Residential fee: \$40. (Electrical and plumbing (water heating) permits are not included and will be required) For forms & information go to <http://brgov.com/dept/dpw/inspections/>