



THE RESORT

AT GULF SHORES PLANTATION

The indoor pool will be heated, as it was heated prior to the storm. Prior to the storm the only source of pool heat was by means of electric pool heat, but the plan now includes electric pool heat and hot gas reheat from the pool dehumidifier. The dehumidifier prior to the storm did not have this function connected to the pool. This is a bigger deal than it may seem because the heating provided by the dehumidifier is FREE heat that we are dumping in the pool rather than exhausting out of the building like before. Every time the dehumidifier is in a cooling or dehumidification mode the heat it produces will be added to the pool rather than having a 24kW electric heater perform this by itself.

So that we all understand, GSP pays around \$.11/ kW to Baldwin EMC, the 24kW heater costs us \$2.64/ hour to run. While this doesn't sound like much, the heater can run as much as 18 hours/ day which is \$47.52/ day. So, in essence, every hour we don't run the electric heater and it remains in place as a "back-up" only, we are saving money!