



# Engineers Club of Emerson Electric



## Emerson Data Center Tour & Marley's Happy Hour

Thursday  
Oct 29th



**Some quick specs from this impressive facility include:**

35,000 square foot --- 12,000 sq. ft. raised floor and ultimately capacity for 5,000 servers

Anticipating a LEED Gold certification

7,800 square foot Solar array on the roof providing 100kW of power to the IT Load

Applied all 10 attributes of their own Energy Logic road map.

Designed to cope with a variety of natural and man-made disasters (earthquakes, tornadoes, flooding, fires and telecom fiber cuts). The facility was built to withstand up to a F3 tornado or an earthquake up to 8.0 on the Richter scale.

Integrates numerous Emerson Network Power products – including Alber, Aperture, ASCOO, Knurr and Liebert.

2 Caterpillar generators, with the capability to add 2 more.

72 hours of fuel on-site plus room to place an additional fuel tank.

Emerson Data  
Center Tour

Meet @ the  
Emerson Pavilion  
at 4:30pm

Happy hour to  
follow at  
Marley's approx  
6:15

**The Engineer's Club will  
provide Tour & Happy  
Hour**

**Appetizers Beer, and Soda.**



**Marley's Bar & Grill  
500 South Florissant Road  
Ferguson, MO 63135**

**Please RSVP by Oct 23rd via email [vickie.cockrum@emerson.com](mailto:vickie.cockrum@emerson.com) & [CC dennis.campbell@emerson.com](mailto:CC dennis.campbell@emerson.com)- Please indicate if you will be attending both the tour & the happy hour.**