

# Florida Building Commission

OCTOBER 8, 2018

HYATT REGENCY

1000 BOULEVARD OF THE ARTS

SARASOTA, FLORIDA 32701

## LEGAL REPORT

### ENERGY TECHNICAL ADVISORY COMMITTEE (TAC)

#### DS 2018-066 by David Porter of David Porter Associates Architects, Inc.

To the question, “does section R403.5.1 state that all single family dwelling Must install hot water recirculating systems?” The answer is “No.” The requirements of Section R403.5.1 of the 6<sup>th</sup> Edition (2017) Florida Building Code (FBC), Energy Conservation do not apply to the project in question. This section is mandatory if a heated water circulation system is installed.

To the question, “does R403.5.1 state that IF a hot water recirculating system is installed in a single family dwelling, it then MUST conform to the control systems stipulated in section R403.5.1?” The answer is “Yes.” The requirements of Section R403.5.1 of the FBC, Energy Conservation are mandatory for a heated water