EXHIBIT 5

Re: Walmart Expansion in Hallandale, Florida.
Anticipated Energy Demands & Energy Conservation Features of Proposed Walmart Expansion

We are submitting this letter on behalf of Walmart Stores, Inc., to inform the City of anticipated electrical use, various sustainable features that Walmart will incorporate into the expansion of this store, and how these features reduce energy consumption.

ANTICIPATED ENERGY DEMANDS:

HVAC (cooling)	660 KVA
HVAC (heating)	1,020 KVA
Lighting:	340 KVA
Water Heaters:	15 KVA
Compressor House #1:	504.7 KVA
Compressor House #2:	441.4 KVA
Rack Washer:	40.5 KVA (largest motor setup 1-10hp and 1-5hp pumps) - startup 3-4x a day
Fryers:	134.5 KVA
Grocery Equipment:	35.3 KVA
Bakery & Deli:	61.3 KVA
Refrigeration case lights:	47.6 KVA
Refrigeration case heaters:	27.5 KVA
Refrigeration case fans, Anti-sweat and outlets:	52.4 KVA

Miscellaneous: 255.3 KVA (includes the addition of 1 – 10HP compactor and 1 - 10HP baler) – start up 3x a day

Total Connected Loads: 2,872 KVA

ENERGY REDUCTION MEASURES

The expanded store will be designed to meet many of the elements set forth in Walmart's innovative Energy Efficient Stores Program. Several aspects of the project that will help manage the amount and efficiency of energy consumption include:

(1) Central Energy Management: The store will be equipped with an energy management system that will be monitored and controlled from the Home Office in Bentonville, Arkansas. The system enables Walmart to monitor energy usage, analyze refrigeration temperatures, observe HVAC and lighting performance, and adjust lighting, temperature, and/or refrigeration set points 24 hours per day, seven days per week.

(2) Light Sensors: The store will include occupancy sensors in non-sales floor areas. These sensors detect activity in a room and automatically turn off the lights when the space is unoccupied.

(3) Light Color Roofs: The store will include a light-colored membrane roof versus most applications that are a darker color. The high solar reflectivity of this membrane results in lowering the "cooling" load by about 10%. The use of roofing materials with a high Solar Reflectance Index (SRI) reduces heat islands effects (thermal gradient difference between developed and undeveloped areas) to minimize impact on microclimate and human and wildlife habitat.

(4) Interior Lighting Program: The expansion plans have been developed to include T-8 fluorescent lamps and electronic ballasts in the expanded areas of the store. The T-8 lamps reduce the energy load by approximately 15-20%. Also, the T-8 fixtures will use only "low-mercury" lamps, which are not considered to be a hazardous material and are considered to be very "green friendly." Although these lamps can be disposed of with no special precautions, out of concern for the environment, Walmart has volunteered to recycle these lamps instead of simply placing them in a landfill.

(5) LED Signage Illumination: All internally illuminated building signage will use LED lighting. This application of LED technology is over 70% more energy-efficient than fluorescent illumination. With lamp life ranging to 100,000 hours, using LEDs provides an extended life span of 12 to 20 plus years. This significantly reduces the need to manufacture and dispose fluorescent lamps.

(6) LED Illumination in the cooler/freezer box doors: Replace fluorescent lighting in the cooler/freezer box doors with LED lighting. This helps keep the boxes cool since the LED lights produce less heat than the fluorescent tubes. This application of LED technology is over 70% more energy-efficient than fluorescent illumination. With lamp life ranging to 100,000 hours, using LEDs significantly reduces the need to manufacture and dispose Fluorescent lamps.

(7) LED Illumination at Jewelry Counter: Replace fluorescent lighting at the Jewelry Counter with LED lighting. LED technology is over 70% more energy-efficient than fluorescent illumination. With lamp life ranging to 100,000 hours, using LEDs significantly reduces the need to manufacture and dispose fluorescent lamps.

(8) Water-Conserving Fixtures: All restroom sinks will include sensor-activated low flow faucets. The low flow faucets reduce usage by 84%. The sensors save approximately 20% more water than similar manual operated systems. All restroom urinals use 0.125 gpf and toilets use 1.28 gpf.

(9) Plant Materials: The project landscape plan will incorporate drought resistant native plant materials, to the extent feasible, while still meeting the City's minimum landscaping requirements. This will reduce the average water usage required for irrigation.

We are happy to further discuss the extensive efforts that will be implemented at the expansion to reduce energy consumption.

Sincerely,

Owen Meyer
PB2 – Architects & Engineers
710 W. Roselawn Drive
Rogers, AR 72756
479-636-3545 Ext#3656