

29. ENERGY

- A. Provide a projection of the average daily energy demands at the end of each development phase for each of the following: electrical power, gas, oil, coal, etc. For electrical power, also provide the peak hour demand at the end of each phase.**

Projected average daily electrical demands are summarized in **Table 29-1, Projected Electrical Energy Demand**. Based upon the Maximum Impact Development Scenario (MIDS), the project will have a cumulative total daily demand of 404,416 KWH and a cumulative total Peak Hour Demand of 33,452 KWH.

Table 1 Parkland Projected Electrical Energy Demand			
Land Use	Total	Cumulative Total Daily Energy Demand (KWH)	Cumulative Total Peak Hour Demand (KWH)
Residential	6,941 du	319,286	26,607
Retail	200,000 sf	10,800	900
Office¹	100,000 sf	7,380	577
Industrial - Flex Space	550,000 sf	40,590	3,171
Hospital	200 beds	13,800	1,150
School K-8 – 3,200 students High School – 1,600 students	4,800 student stations	10,560	880
Community Uses	50,000 sf	2,000	167
Parks	46 acres		
Total		404,416	33,452

Source: The Curtis Group

- B. If there is to be an on-site electrical generating facility (post-construction) describe its proposed capacity and use.**

No on-site electrical generating facilities are proposed.

- C. If energy (electrical power, natural gas, etc.) is to be obtained from an off-site source, attach a letter from the firms or agencies providing service outlining:**

- 1. The projected excess capacities of the facilities and transmission line to which connection will be made at present and for each phase through completion of the project,**

2. **Any other commitments that have been made for this excess capacity,**
3. **A statement of the supplier's ability to provide service at all times during and after development. (The supplier must be provided with demand information in (A) above.)**

Exhibit 29-1, Letters to and from Florida Power and Light (FPL), includes a request that FPL provide the information outlined above dealing with projected excess facility capacities, commitments and the ability of the facilities to provide service to the Project Site at all times during and after development.

A response letter from FPL stating their ability to provide power to the development is attached.

- D. Describe any energy conservation methods or devices incorporated into the plan of development. What considerations relative to energy conservation will be incorporated into the site planning, landscape, and building design, and equipment and lighting selection for this project?**

The following energy conservation measures may be incorporated into site planning, building design, and equipment selection where feasible:

- Integrated landscaping along streets, building and parking areas can reduce heat gain from paved and impervious areas.
- All building design and construction for the Project will meet applicable requirements of the South Florida Building Code and the Florida Energy Efficient Building Code.

EXHIBIT 29-1
Letters to and from
Florida Power and Light



October 19, 2005

The Curtis Group
Rob Curtis
7520 Red Road
South Miami, Florida 33143

Re: Parkland DRI

Dear Mr. Curtis:

This is to confirm that, at the present time, FPL has sufficient capacity to provide electric service to Parkland DRI. This service will be furnished in accordance with applicable rates, rules and regulations.

Please provide the final site plan, site survey and electrical load data as soon as possible so the necessary engineering can begin.

Early contact with FPL is essential so that resources may be scheduled to facilitate availability of service when required.

Sincerely,

A handwritten signature in blue ink that reads "Marlon Font".

Marlon Font
Customer Project Manager

August 7, 2006

VIA FACSIMILE & MAIL

Mr. Marlon Font
Florida Power and Light
14250 S.W. 112 Street
Miami, Florida 33186

**Re: Parkland DRI
Electrical Service**

Dear Mr. Font:

In accordance with Chapter 380.06, Florida Statutes, regarding Developments of Regional Impact (DRI), we are required to obtain information from Florida Power and Light on its ability to provide the proposed Parkland development with energy services. I am forwarding to you herein a copy of the revised development program for this development as we discussed last week.

Lennar Homes is seeking to develop a mixed-use project in unincorporated Miami-Dade County. **Parkland DRI** consists of 960 acres bounded by SW 136 Street on the north, SW 162 Avenue on the east (generally), SW 152 Street on the south (generally) and SW 177 Avenue on the west.

Enclosed for your use are the following:

- Aerial Photograph showing project location; and,
- Table 1 describing the proposed development program.

Please indicate in your response the following, if possible, as required by our application:

- The projected excess capacities of the facilities and transmission line to which connection for the project will be made;
- Any other commitments that have been made for this excess capacity, and;
- A statement of the supplier's ability to provide service at all times during and after development.

I respectfully request your written response as soon as possible, since this will be an integral part of the DRI application process. Your prompt attention to this matter is greatly appreciated.

If you have any questions, please do not hesitate to contact me at (305) 663-5800.

Sincerely,

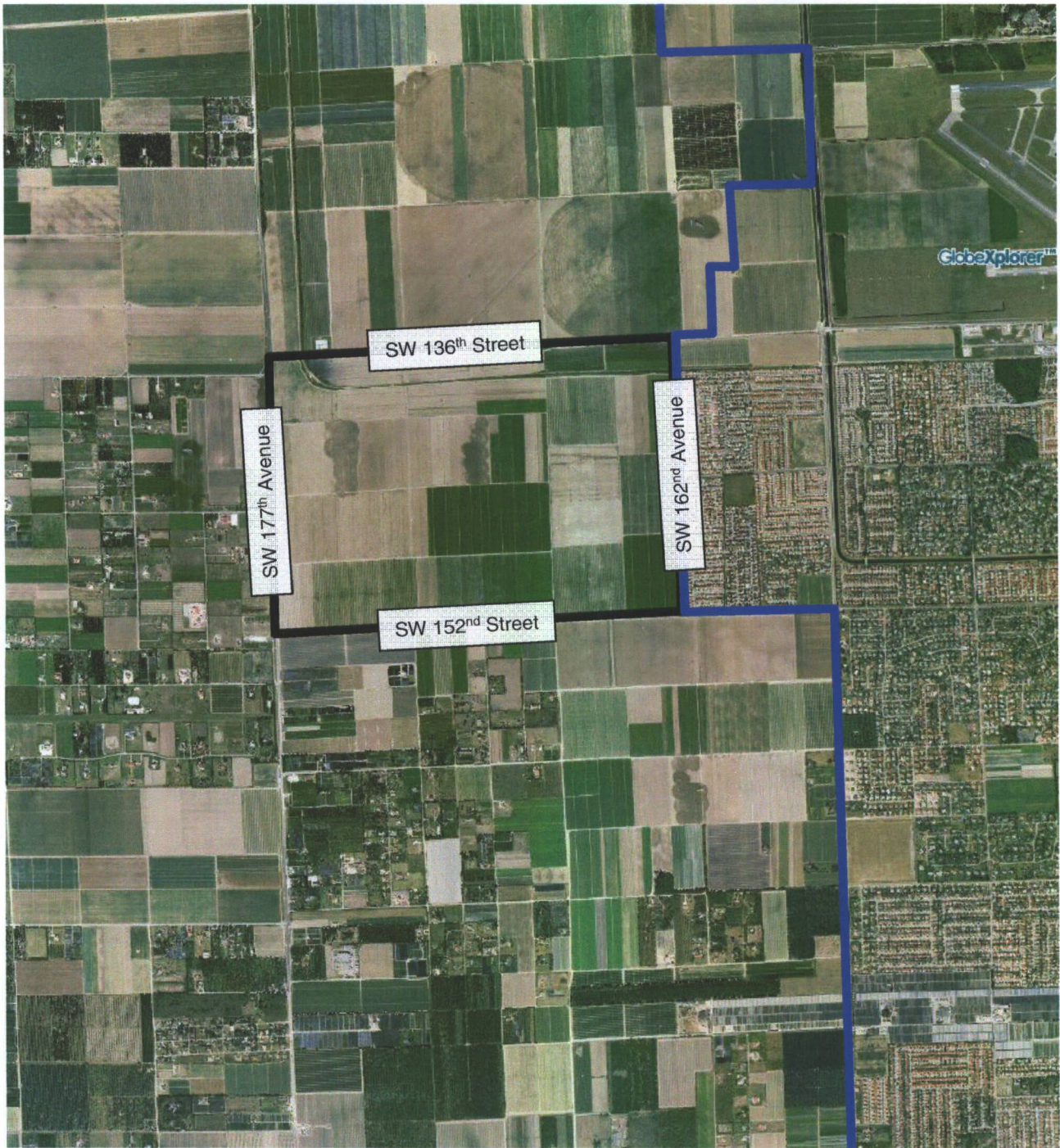


Alicia Corral
The Curtis Group

Enclosures

COMPREHENSIVE DEVELOPMENT PLANNING

Table 1 Parkland DRI Proposed Development Program	
Land Use	2007 - 2015
Residential	
Single Family	1,257 du
Townhouse	2,436 du
Condominium (MF)	3,248 du
Retail	200,000 sf
Medical Office	100,000 sf
Industrial – Flex space	33 acres 550,000 sf
Schools	(2) - K-8 – 3,200 students total High School – 1,600 students
Hospital	200 beds 300,000 sf
Community Uses	
Library, Police, Fire	5 acres 50,000 sf
Parks	67 acres



Legend



Site Location



2015 Urban Development Boundary

Map B
Aerial Map
Parkland
August 2006

Source: The Curtis Group