

RESPONSES TO STAFF'S FOURTH SET OF INTERROGATORIES TO
GAINESVILLE RENEWABLE ENERGY CENTER (NOS. 80-106)
DOCKET NO. 090451-EM
PAGE 16

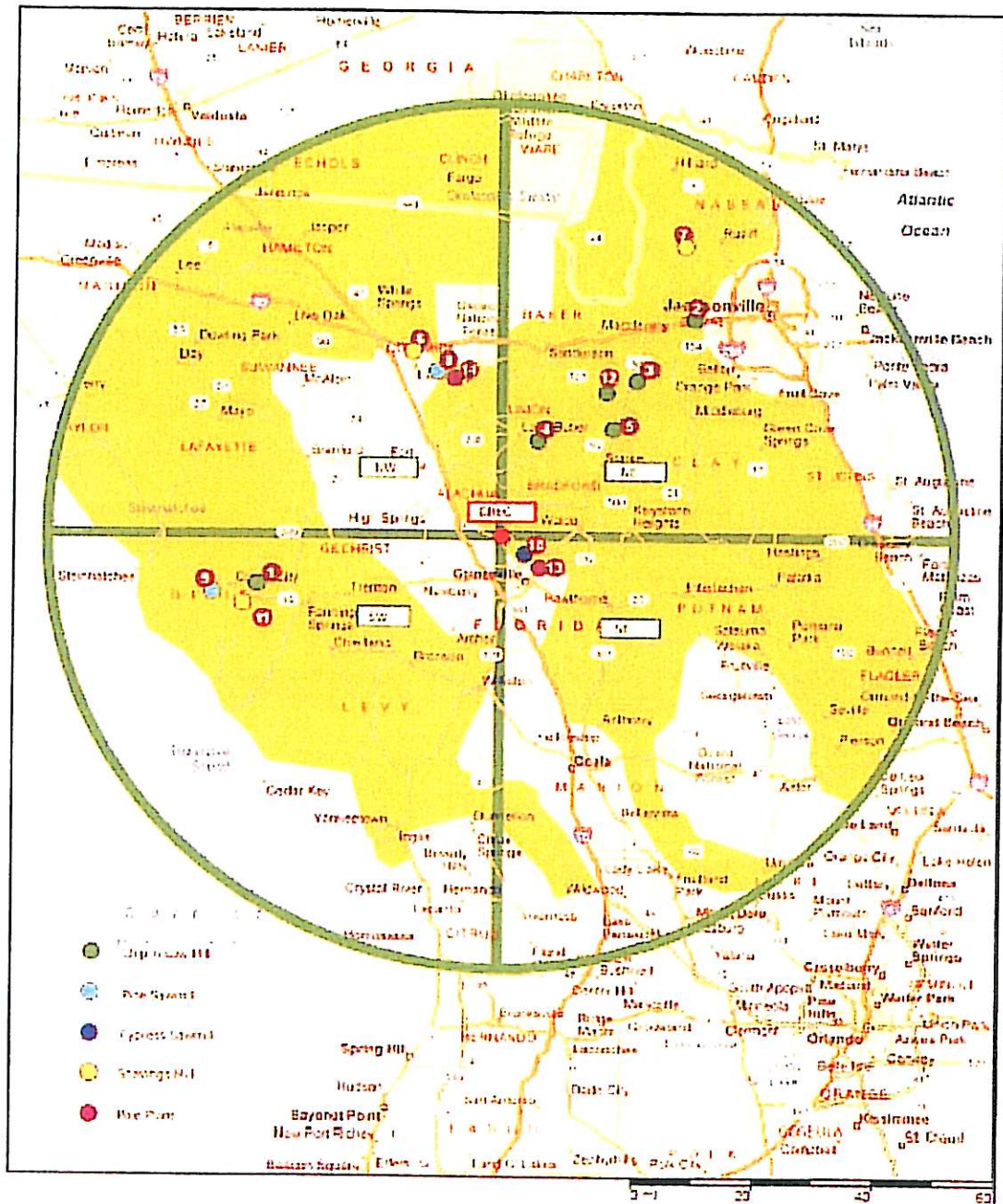
91. Please refer to Exhibit 29, page 27. On the slide titled "Fuel Procurement Areas," a series of facilities are shown within the 75 mile radius for economic fuel transport described by Witness Levine. Please supply a list of the biomass projects shown, including approximate capacity (if an electrical generator), and estimated annual biomass resource need.

Response to Interrogatory No. 91:

On the following map, as well as in the table labeled Response to Interrogatory No. 91, are listed the 14 biomass facilities shown within the 75 mile radius depicted in Exhibit 29, page 27. These facilities were originally depicted, not to show potential competitors with GREC for biomass material, but rather to show the number of existing biomass users who are likely to supply GREC with some of their mill residues. These facilities process harvested round wood as feed stock and have by-products that are a potential source of fuel for GREC (i.e., mill residues). This map did not depict all biomass facilities within the 75 mile radius, but only showed the mills that have been identified as being most likely to potentially supply GREC with a portion of their residues due to the travel distance from GREC and the material type. Sufficient information to characterize their annual production of mill residues is available for only 9 of the 14 facilities. As shown in the table below, these 9 facilities are estimated to generate approximately 1.3 million green tons of mill residues per year. It is estimated that 15 percent or more of these residues will be available to GREC, which is equivalent to approximately 200,000 or more green tons per year. The total amount of mill residues that GREC will ultimately consume will depend on both the availability, and the price, of the mill residues.

US Forest Service data indicate that there is between 3 and 4 million green tons of mill residue produced annually within the GREC 75 mile radius area, most of which is currently being utilized, which is why GREC LLC has used the conservative estimate presented above.

An electronic version of the table labeled *Response to Interrogatory No. 91* is included in the file titled *Response to Interrogatories 91 through 99.xls* on the enclosed CD.



RESPONSES TO STAFF'S FOURTH SET OF INTERROGATORIES TO
 GAINESVILLE RENEWABLE ENERGY CENTER (NOS. 80-106)
 DOCKET NO. 090451-EM
 PAGE 18

Reference to Interrogatory No. 91

#	Biomass Facility Name (a)	Map No. (Question 91 map only)	Owner of Facility	Type of Facility	Location of Facility	Distance From GREC (road miles)	Capacity (MW) (b)	Estimated Annual Biomass Feedstock Required (mm green tons)	Estimated Annual Residuals (mm green tons)	Type of Biomass Material	Status of Facility	Comment
1	Griffis Lumber		Griffis Lumber	Cypress sawmill, landscape mulch	Gainesville, FL	1	N/A	*	0.25	Cypress Logs	Operating	
2	Koppers Company		Koppers Company	Class Polest	Gainesville, FL	6	N/A	0.00	0.24	Pine Logs ¹	Idle	Permanently closing facility in March, 2010
3	Gilman Building Products		Gilman Building Products	Chip-n-Saw	Lake Butler, FL	18	N/A	0.50	0.25	Pine Logs	Operating	
4	Tatum Brothers Lumber		Tatum Brothers Lumber	Sawmill	Jarvis, FL	25	N/A	0.10	0.25	Pine Logs	Operating	
5	Cochran Forest Products		Cochran Forest Products	Class Poles	Lake City, FL	32	N/A	*	*	Pine Logs ¹	Operating	Only using large poles (min 12" at 6').
6	Smuffitt Stone Container		Fulghum Fibres	Pine	Navarre, FL	33	N/A	0.74	*	Pine Logs	Operating	
7	Great South Lumber		Great South Timber & Lumber	Chip-n-Saw	Lake City, FL	33	N/A	0.10	0.01	Pine Logs ¹	Operating	
8	Gilman Building Products		Gilman Building Products	Chip-n-Saw	Navarre, FL	35	N/A	0.50	0.07	Pine Logs ¹	Operating	
9	Cobbitt Manufacturing		Cobbitt Manufacturing	Landscape Mulch, shavings	Lake City, FL	35	N/A	*	0.20	Cypress & Pine Logs ¹	Operating	
10	Georgia-Pacific		Georgia-Pacific	Chip-n-Saw	Cross City, FL	41	N/A	0.53	*	Pine Logs ¹	Idle	
11	Suwannee Lumber		Suwannee Lumber	Sawmill	Cross City, FL	46	N/A	0.40	*	Pine Logs ¹	Operating	
12	Oldcastle Lawn & Garden		Oldcastle Lawn & Garden	Landscape Mulch, shavings	Cross City, FL	46	N/A	*	0.03	Cypress & Pine Logs ¹	Operating	
13	West Frazer		West Frazer	Chip-n-Saw	Whitehouse, FL	49	N/A	0.45	0.00	Pine Logs	Operating	
14	Mulich Manufacturing		Mulich Manufacturing	Landscape Mulch, shavings	Callahan, FL	59	N/A	*	*	Cypress & Pine Logs ¹	Operating	

(a) As set forth on Exhibit 29, page 27: the facilities shown within the 75 mile radius per economic fuel transport described by Witness Levine.
 (b) Only for electrical generation.
 The information has been compiled from publicly available data; however, GREC LLC is not able to independently validate the information.
 * Data not available.