

Used and Useful Calculations
Wastewater Treatment Plant

Utilities, Inc. of Florida - Sandalhaven (256-446)
Docket No. 160101-WS
Test Year Ended: December 31, 2015

Explanation: Provide all calculations, analyses and governmental requirements used to determine the used and usefi for the historical test year and the projected test year (if applicable).

(a)

Schedule of Commitments and Capacity

COMMITMENTS		CIAC Paid?
Current Annual Average Flow (12 Month RAA) to Sandalhaven WWTP		
Additional Prepaid Commitments:		
52 lots	Eagles Preserve	No
60 lots	Shamrock Shores	Yes
45 lots	Cape Haze Marina, in bankruptcy	Yes
105 condos	Hacienda Del Mar, under constr.	Yes
48 rooms	Ship's Lantern Hotel, no activity	Yes
234 condos	Hammocks at Cape Haze, under constr.	Yes
Commer'l	Cape Haze Plaza Addition, under constr.	Yes
264 apts	Cape Haze Resort-under constr.	Yes
SUBTOTAL 2006		
422 condos	Placida Commons/Coral Caye (formerly 8401 Placida Road)	Yes
Total Prepaid Commitments through 2006		
Prepaid Commitments added after 2006		
	Placida Plaza	Yes
	Egret Real Estate	Yes
Total Prepaid Commitments		
Total Capacity Committed including flows diverted from WWTP		

Florida Public Service Commission

Schedule F-6

Page 4 of 4

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ul percentages for the wastewater treatment plant(s)

(b)	(c)	(d)	(e)	(f)
Calculation of Committed EWD Capacity for Docket No. 160101				
ERCs @ 190 gpd/ERC	Flow (gpd)	ERCS not built	Pre paid Capacity Not Used	Date Paid
	138,285			
68	12,920	68	12,920	Guaranteed Rev. Payments
57	10,830	56	10,640	Predates UI ownership
59	11,290	45	8,550	6/12/95
112	21,280	-	-	2/24/03
51	9,600	51	9,690	1/15/03
234	44,460	85	16,150	10/1/04
28	5,260	-	-	3/31/05
264	50,160	120	22,800	2/24/06
873	165,800	425	80,750	
418	79,420	408	77,520	9/11/06
1,291	245,220	833	158,270	
26	4,922	26	4,940	10/19/08
3	619	3	570	3/17/09
29	5,541	29	5,510	
1,320	250,761	862	163,780	
	389,046			