



ACES SAVINGS CALCULATION

CUSTOMER NAME:

Wesleyan Academy, Guaynabo, PR

Average Amperage Calculation

(from HOBO Data Logger)

	Amps Leg 1	Amps Leg 2	Amps Leg 3	Average
Before ACES	0,0	0,0	0,0	0,0
After ACES	0,0	0,0	0,0	0,0
Difference	0,0	0,0	0,0	0,0
Difference divided by Average before ACES = Percentage power improvement:				0,0%

Kw·h Meter Calculation

Before ACES

After ACES

Initial	Final	Change	Time	Aver Kw·h
958,0	978,0	20,0	7,92	2,5
986,8	996,0	9,2	7,25	1,3

Difference in change:

1,3

49,7%

Ambient Calculation °F

Before	After	Change
87,5	92,5	-5,1

Ambient variable calculation savings

5,1%

TOTAL SAVINGS:

54,8%

Average Relative Humidity Differential:

(from HOBO Data Logger)

	Outside	Inside	Change
Before ACES	65,0%	35,9%	-29,2%
After ACES	65,0%	52,6%	-12,4%
Difference	0,0%	16,7%	-16,7%
Relative Humidity improvement:	0,0%	-46,6%	-57,4%

Relative Humidity Conford Zone	
49% -	Too Dry
50%-59%	Comfortable
60% +	Too Humid

By signing, I accept the 54,8% total savings figure and agree that this figure meets or exceeds the savings / reductions guaranteed to me. I understand that if there are changes in power usage, this figure may not be reflected in my utility bill.

By: _____
Position: _____