



a Web Comfort

Success Story

Greggton United Methodist Church



Background

Greggton is a Church located in Longview, Texas. Their passion is to make a difference in people's lives. To that end, they are always active inside and outside their church building, connecting with their community. Their building is not just a meeting place, but refuge for many in need.

Challenge

Like many churches, they knew they were over spending on energy bills and labor, but had no clue how to fix the problem. With a 55,000 square foot building, it was hard to control where money was being spent on energy. With an ever changing schedule, manually adjusting every thermostat was wasting a lot of time.

Solution

After considering many building management options, they chose the Web Comfort solution. It was the best option for their two main factors, cost and ease of use. Like most churches, their HVAC equipment was more like a residential system on steroids than a traditional boiler / chiller setup. Web Comfort was able to not only gave them web based HVAC scheduling control at a great price, but lighting / plug load as well. Now they also had the ability to turn off the vending machines when unused, and only have lights on in occupied areas. Web Comfort easily handled their 18 thermostats on a single manager, with plenty available room to expand down the road.



Result

	Bill from prior year	After Installing	Amount of change
Sep	3,316.84	2,653.38	663.46
Oct	2,327.64	2,222.4	105.24
Nov	1,757.92	1,606.87	151.05
Dec	2,110.35	1,726.15	384.2
Jan	1,957.51	2,214.85	-257.34
Feb	1,908.81	2,000.41	-91.6
Mar	1,834.61	1,670.57	164.04
Apr	1,733.95	1,706.53	27.42
May	2,323.13	1,611.42	711.71
June	2,890.78	1,525.87	1,364.91
July	2,890.78	2,427.3	463.48
Aug	2878.66	1962.53	916.13
Total	27,930.98	23,328.28	4,602.7

"I can't believe that I used to walk around and change every thermostat by hand" "Now It is so easy to edit a schedule"

Now that Greggton had a building management system in place, they could implement an energy saving plan by controlling the HVAC equipment more effectively. The chart to the left shows an electric bill comparison before and after installation. With a total investment of a little north of \$5,000, The Web Comfort system paid for itself in under a year and a half.