

May 2008



Back²Basics

Solution

Based on Cx-3 ATC/FPT software

FPT-RTU with DX and Gas Heat

Status:	On, 2nd-stage Clg	On,1st-stage Clg	On,Airside Economizer
Mode:	4	5	6

Device	Tag	Description	Reaction	Status		Status		Status	
				Status	Result	Status	Result	Status	Result
	ACCU-1	Air cooled condenser unit	Off On, first stage On, full capacity On, energy monitored On, run-hrs monitoring	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	ACCU-1B	Air cooled condenser unit	Off On, first stage On, full capacity On, energy monitored On, run-hrs monitoring	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	EAD-1	Exhaust damper	Closed Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	OAD-1	Outside air damper	Closed Open, minimum Modulating	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	RAD-1	Return air damper	Open, maximum position Open, modulating Closed	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	SF-1	Supply fan	Off On On, energy monitoring On, run-hrs monitoring	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	F-1	Filter	No signal, no flow Monitoring In alarm, dirty filter	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	GB-1	Gas burner	Off On Cycling on and off On,energy monitoring	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	CC-1A	DX coil	Off On, first stage On, full capacity Cycling on and off	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	CC-1B	DX coil	Off On, first stage On, full capacity Cycling on and off	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
		BAS computer	Off On monitoring Signaling an alarm Trending energy	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	MAT-1	Mixed air temp transmitter	No signal, no flow Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	OAT-1	Outside air temp transmitter	No signal, no flow Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	SD-1	Smoke detector	No signal, no flow Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	ST-1	Space thermostat	No signal Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	TT-1	Discharge temp transmitter	No signal Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail
	TT-2	Return air temp transmitter	No signal Monitoring In alarm	X	Pass/Fail	X	Pass/Fail	X	Pass/Fail