The cells in these columns need to be populated manually or by linking them to the system take-offs in the other tabs												The cells in these columns will calcuate based on the inputs from yellow headers											
System Manually enter data in these cells or link them up with point take-offs on the other tabs. Cells to link are color coded. If you need to add rows copy a blank row and insert it as many times as you need somewhere before the last row and after the first row.	Per System Point Count											Total for All Similar Systems										Cost per typical unit/system	Cost per unit/system type
	Number of Similar Systems	High Cost AI	Low Cost AI	AO	DI	DO	Hardwired	Virtual	Packaged System Network Point	Complex System Network Point	Lump Sum	High Cost AI	Low Cost AI	AO	DI	DO	Hardwired	Virtual	Packaged System Network Point	Complex System Network Point	Lump Sum		
Central Chilled Water Plant.Chilled Water System-? (Typical of 1)	1	0	1	0	0	1	1	6	0	0	$1,200	0	1	0	0	1	1	6	$0	0	$1,200	$3,700	$3,700
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
												0	0	0	0	0	0	0	$0	0	$0	$0	$0
TOTALS												0	1	0	0	1	1	6	$0	0	$1,200		Cross-check

Physical Point Cost -	$1,750	Calculated
Virtual Point Cost -	$450	Calculated
Hardwired Point Cost -	$300	Calculated
Lump Sum Cost -	$1,200	Calculated
Packaged System Network Points -	$0	Calculated
Complex System Network Points -	$0	Calculated
Subtotal -	$3,700	Cross-check (Calculated)
Contingency factor -	15%	Manual Entry
Contingency -	$555	Calculated
TOTAL -	**$4,255**	Calculated

Facility Dynamics