Summary of user inputs (on 'Input_Page' tab) and associated "Process and Calculation" Worksheets

User Inputs \ Related Worksheets	Cement Raw Meal	Cement Pyroprocessing	Cement Clinker Cooling	Cement Finish Mill Grind Blend	Gypsum Production	Limestone Production	SCM Preparation	Aggregates Production	Admixtures Production	Natural Pozzolan Production	Concrete Mixing
Total volume of concrete produced	*	*	*	*	*	*	*	*	*	*	*
Type of cement	*	*	*	*	*		*				
Mass of cement	*	*	*	*	*		*				*
Mass of fine and coarse aggregates								*			*
Mass of admixtures									*		*
Type of admixtures									*		
Mass of fly ash							*				*
Mass of GBFS							*				*
Mass of natural pozzolan										*	*
Mass of limestone (in concrete)						*					*
Electricity grid mix (State, US average or user-defined) selection	*	*	*	*	*	*	*	*	*	*	*
Type of water supply (withdrawal)	*	*	*	*	*	*	*	*	*	*	*
Distance for transportation of cement raw materials from quarry to the cement plant	*										
Transportation mode for cement raw materials	*										
Distance for transportation of concrete materials from material production plant to concrete plant					*	*	*	*	*	*	
Transportation mode for concrete materials					*	*	*	*	*	*	

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Selection of cement raw materials prehomogenization technology	*										
Selection of cement raw materials grinding technology	*										
Selection of raw meal blending / homogenization technology	*										
Selection of processing (cement kiln) technology		*									
Selection of clinker cooling technology			*								
Selection of cooling PM emission control technology			*								
Selection of finish milling and grinding technology				*							
Selection of SCM type in blended cement							*				
Selection of % fuel input to pyroprocessing (% by kiln energy requirement)		*									
Selection of conveying technology (and distance) options within cement plant	*	*	*	*			*				
Selection of concrete batching plant loading/mixing technology											*
Selection of concrete batching plant PM control technology											*