

ENGINEERING & CONSTRUCTION RISK INSTITUTE

Document number: ECRI-PE-003 (DESC)	Gate Reviews	Page: 1 of 1
Revised: 20 March 2010		

Purpose: To provide recommendations for the implementation of Gate Reviews as part of the risk management process during the development and execution of a project.

Introduction: Gate Reviews should be developed for the whole project life cycle from identifying a business opportunity through to project close out as the project moves through its various phases. The definition of each of these phases can be determined by each individual E&C Company. (Please refer to ECRI-RI-002, The 6 Project Phases).

This practice provides guidelines for conducting Gate Reviews which are normally held at the end of a logical phase in the execution of a project.

Scope of Application: As mentioned, Gate Reviews should be held at the end of a logical phase as the project progresses. Depending on contract type, technology, scope of services, etc. each E&C Company needs to decide for itself where the logical phases are that would benefit from a Gate Review. Examples would be; a) at the end of Front End engineering, prior to moving into Detail Design and Procurement; b) the projects readiness to move into the construction phase.

In order to maintain progress and keep the project team going forward, the tendency to prematurely move into the next phase of the project is particularly prevalent under the pressure of a fast track schedule. This often compromises phase completion as inter-dependencies between incomplete activities create bottlenecks, the project gets bogged down, and delays occur. The Gate Review objective is to reduce project risk as a basis for moving into the next phase.

ECRI Description file – The complete version if this document is located in the Sponsors Resources area of this website and requires a Sponsors Login to access.

NOTICE

Subject to the disclaimer in the third and fourth sentences of this Notice, this document and its contents may be downloaded, reproduced, modified and adapted by any Sponsor of the Engineering & Construction Risk Institute, Inc. ("ECRI") for its exclusive use. Other reproduction, dissemination, use or modification of the Web site posting of this document is prohibited without ECRI's prior written agreement. ECRI, a nonprofit corporation incorporated under the laws of the District of Columbia ("ECRI"), and its directors, officers, employees and advisers make no representations or warranties (express, implied or statutory) with respect to the accuracy or completeness of any information disseminated by ECRI or its suitability for any purpose and assume no responsibility for the content of such information or the consequences of using it, which shall be at the sole risk of its user. ECRI web site references to other organizations or individuals or their publications, programs, information or services does not imply any ECRI endorsement of any kind.