

1 . Effects on the personnel and the facilities of the big aftershocks (4/11,4/12)

-No injury to the CCP personnel and the concerned workers.(fig 1)

-No significant damages to the major IGCC facilities such as the gasifier
Gas Turbine,Boiler etc.

-The first floor of the main office is recovered to some extent. (fig 2)



Fig 1 Meeting at the main control room(4/12)



Fig 2 The first floor of the main office (4/25)

2. Condition of cleaning and repairing . (from April 4th to May 9th)

①Motors flooded by sea water are transported and cleaned in the factory.



Fig4 transportation of motors (4/22)



Fig5 transportation of motors (4/22)

②near by HRSG (heat recovery steam generator) (4/28)
(Fig 6)



③near by ASU(air separation unit)(4/28)
(Fig 7)



2. Tentative rehabilitation schedule, depending on the required time for the repairs

April and May, 2011; Check and Repair

May and June : Repair and Maintenance work

Middle of July: Restart

○Clean coal power R&D company plans to keep the shedule of restration work.

**IGCC demonstration plant :
schedule of restration work (5/10)**

		April (2011)	May	June	July
1	Restration work of each system				
①	Gasification system/ Gas clean up system/ Combined cycle power generation system	cleaning of premises in flood, inspection of each system, restration of each sysem			
②	Electric system/ control system		motors under water are inspected and delivered to the factory		
③	Base/ buildings		restration of the base and the buildings		
2	Regular inspection				

as of May10