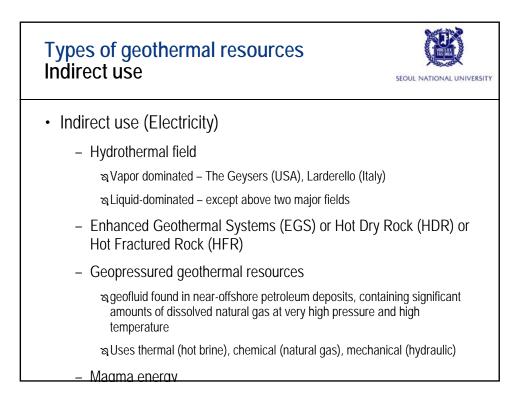
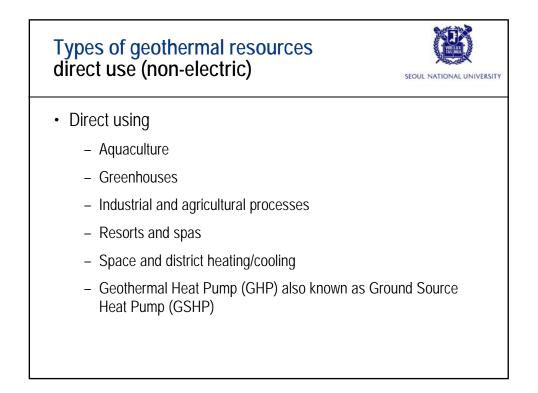
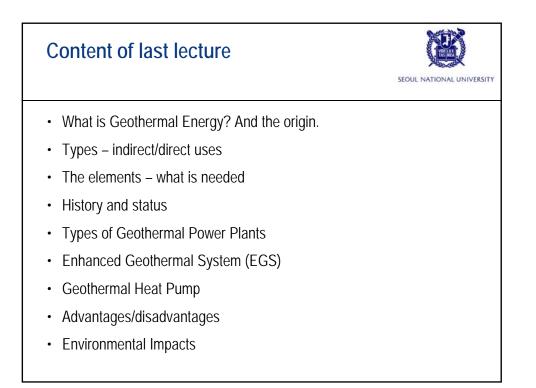
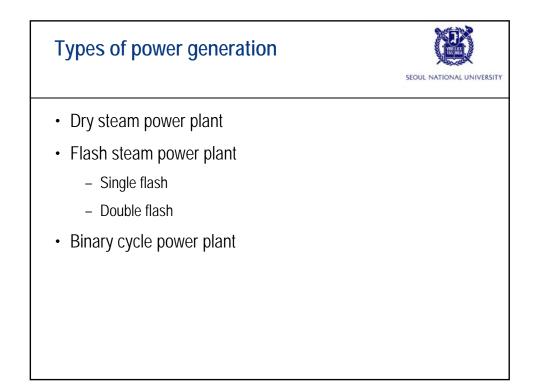


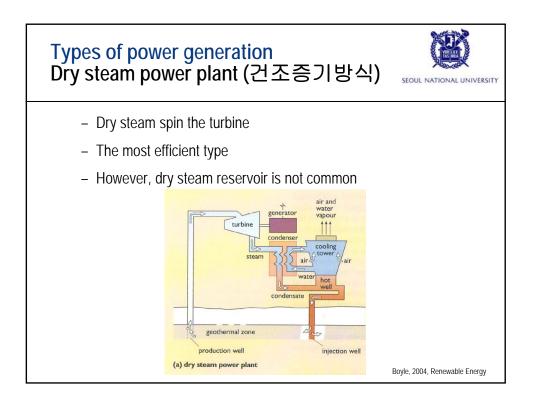
	Status of geothermal energy production (4)								
<ul> <li>Geothermal Heat Pump (GHP) utilization in Europe</li> </ul>									
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Table 3. Estimated number of GHP units and total installed capacity in EU countries									
(Geothermal Energy Barometer, 2007)									
	2005		2006						
Countries Number Ca	apacity (in MWth)	Number	Capacity (in MWth)						
Sweden 230094	2070.8	270111	2431.0						
Germany 61912	681.0	90517	995.7						
France 63830	702.1	83856	922.4						
Denmark 43252	821.2	43252	821.2						
Finland 29106	624.3	33612	721.9						
Austria 32916	570.2	40151	664.5						
Netherlands 1600	253.5	1600	253.5						
Italy 6000 Poland 8100	120.0 104.6	7500 8300	150.0 106.6						
Czech Republic 3727	104.6	8300 5173	106.6						
Belgium 6000	64.5	7000	69.0						
Estonia 3500	34.0	5000	49.0						
Ireland 1500	19.6	1500	19.6						
Hungary 230	65	350	15.0						
United Kingdom 550	10.2	550	10.2						
Greece 400	5.0	400	5.0						
Slovenia 300	3.4	420	4.6						
Lithuania 200	4.3	200	4.3						
Slovakia 8	1.4	8	1.4						
Latvia 10	0.2	10	0.2						
Portugal 1	0.2	1	0.2						
Total EU 25 493236 Source: EurObserv/ER 2007	6158.0	599511	7328.3						

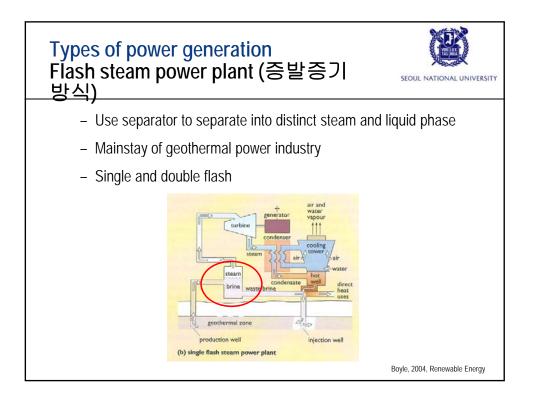


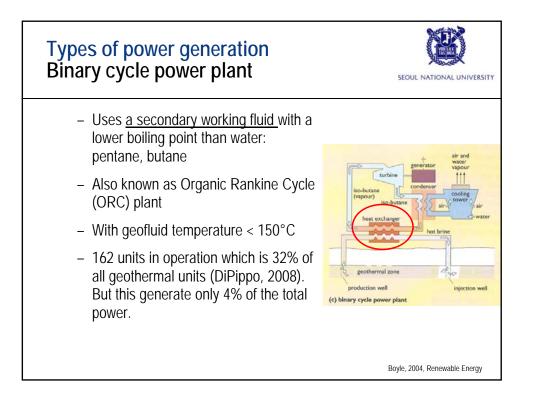


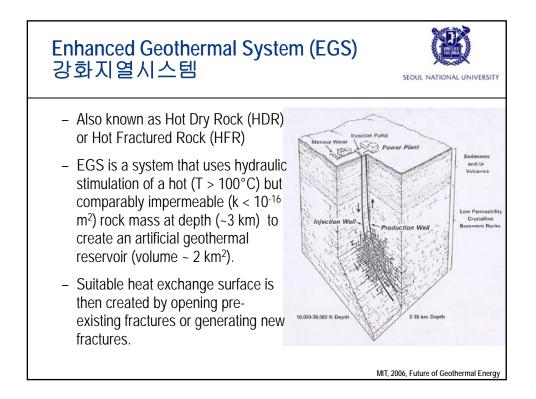


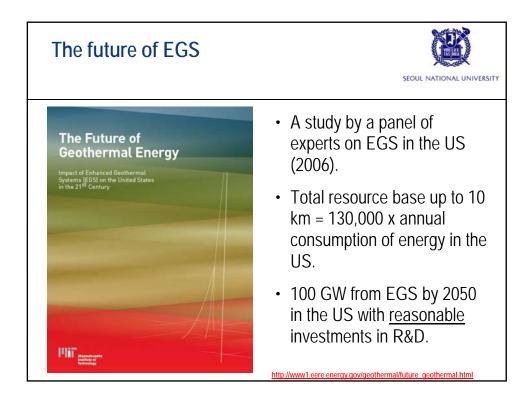


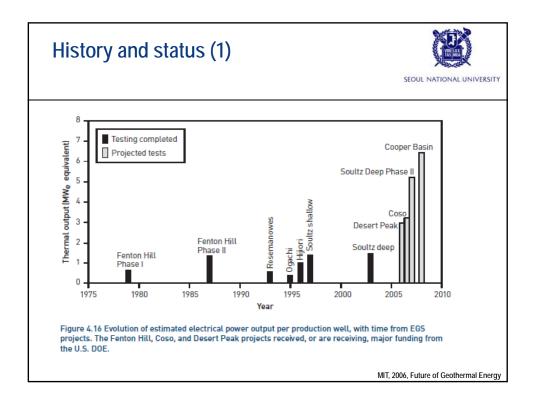


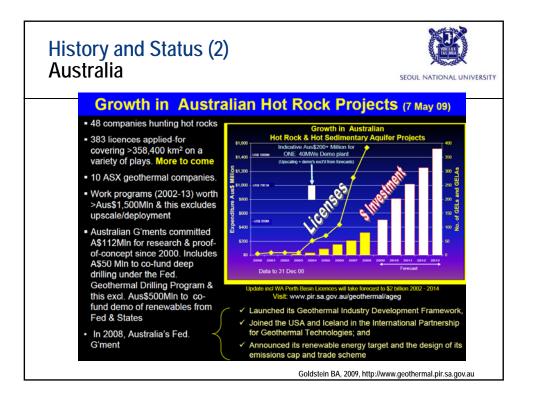


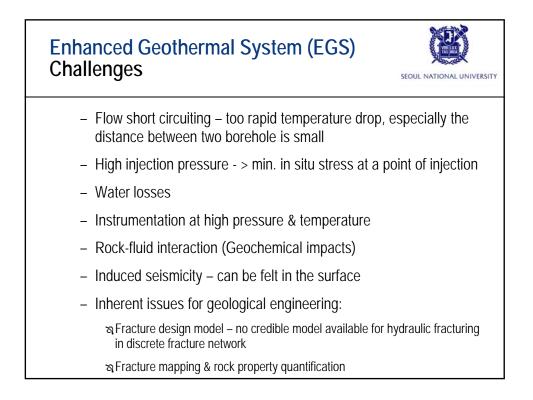


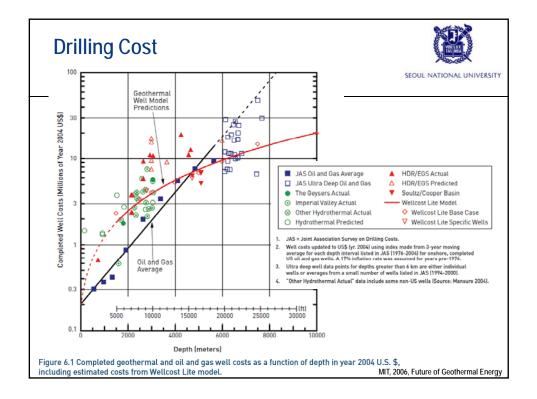


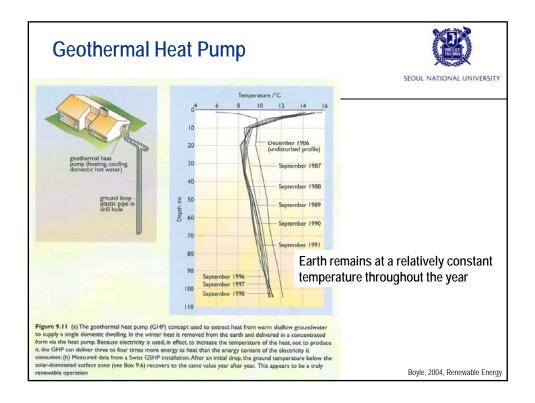


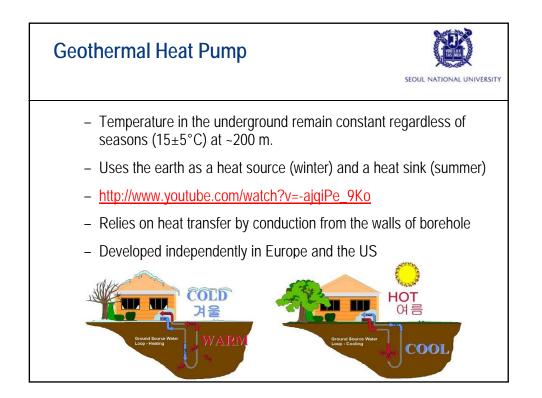












Status of dire worldwide	SEOUL NATIONAL UNIVERSITY				
		시설용량(capacity), MWt			
		2005	2000	1995	
	지열 열펌프시스템	15,384	5,275	1,854	
	지역난방	4,366	3,263	2,579	
	온실난방	1,404	1,246	1,085	
	양식업	616	605	1,097	
	농산물 건조	157	74	67	
	산업 이용	484	474	544	
	온천 및 수영	5,401	3,957	1,085	
	제설	371	114	115	
	기타	86	137	238	
	합 계	28,269	15,145	8,664	
					신재생에너지백서, 2008

