Basic information

1997/2264(COS) COS - Procedure on a strategy paper (historic)	Procedure completed
Combined heat and power, CHP: Community strategy **Subject** 3.60.03 Gas, electricity, natural gas, biogas	

Key players

European Parliament

Committee responsible	Rapporteur	Appointed
ENER Research, Technological Development and Energy	ESTEVAN BOLEA María Teresa (PPE)	09/12/1997

Committee for opinion	Rapporteur for opinion	Appointed
ENVI Environment, Public Health and Consumer Protection		

Council of the European Union

Council configuration	Meetings	Date
Energy	2092	1998-05-11
Energy	2009	1997-05-27
Energy	2058	1997-12-08

Key events

Date	Event	Reference	Summary
27/05/1997	Debate in Council		
15/10/1997	Non-legislative basic document published	COM(1997)0514	Summary
21/11/1997	Committee referral announced in Parliament		
08/12/1997	Resolution/conclusions adopted by Council		
22/04/1998	Vote in committee		Summary
22/04/1998	Committee report tabled for plenary	A4-0145/1998	
11/05/1998	Debate in Council		
15/05/1998	Debate in Parliament		
15/05/1998	End of procedure in Parliament		

01/06/1998	Final act published in Official Journal		

Technical information	
Procedure reference	1997/2264(COS)
Procedure type	COS - Procedure on a strategy paper (historic)
Procedure subtype	Commission strategy paper
Legal basis	Rules of Procedure EP 148
Stage reached in procedure	Procedure completed
Committee dossier	ENER/4/09496

Documentation gateway

European Parliament

Document type	Committee	Reference	Date	Summary
Committee report tabled for plenary, single reading		A4-0145/1998 OJ C 167 01.06.1998, p. 0003	22/04/1998	
Text adopted by Parliament, single reading		T4-0307/1998 OJ C 167 01.06.1998, p. 0291-0308	15/05/1998	Summary

European Commission

Document type	Reference	Date	Summary
Non-legislative basic document	COM(1997)0514	15/10/1997	Summary

Other institutions and bodies

Institution/body	Document type	Reference	Date	Summary
CofR	Committee of the Regions: opinion	CDR0382/1997 OJ C 180 11.06.1998, p. 0034	12/03/1998	
EESC	Economic and Social Committee: opinion, report	CES0448/1998 OJ C 157 25.05.1998, p. 0020	25/03/1998	

Combined heat and power, CHP: Community strategy

1997/2264(COS) - 15/05/1998 - Text adopted by Parliament, single reading

In adopting the report by Mrs María ESTEVAN BOLEA (EPP, E) on the Commission communication on a Community strategy to promote combined heat and power (CHP) Parliament wished to see the proportion of CHP in the Commission's strategy increased from the current 18% to at least 25%. It suggested that the Commission and above all the Member States should introduce administrative and economic measures to boost the combined production of power and heat to supply hot water and heating for domestic purposes. Considering that CHP contributed significantly to reducing the emission of pollutants into the atmosphere by making more efficient use of energy, Parliament considered that the development of these new forms of energy production would constitute the most positive contribution to reducing the greenhouse effect. Parliament also stressed that the electricity market operators must accept as a priority the excess power not consumed by the cogenerator, with auto-producers competing on the market. Parliament also called for: - the granting through the structural funds of aid to Objective 1 regions with a view to increasing energy efficiency, in particular for

cogeneration facilities and renewable energies; - cooperation funds granted to third countries in the area of energy to be concentrated on the financing of cogeneration facilities; - electricity system operators as a matter of priority, to accept electricity produced in seawater desalination plants using combined electricity and steam cogeneration cycles thus ensuring that cogenerators producing both electricity and steam at prices determined by competition on the electricity market.

Combined heat and power, CHP: Community strategy

1997/2264(COS) - 15/10/1997 - Non-legislative basic document

OBJECTIVE: The Commission's communication calls on the 15 to adopt a Community strategy to promote combined heat and power (CHP) for economic and environmental reasons. SUBSTANCE: In its document, the Commission indicates that CHP offers considerable economic and environmental advantages since it enables almost optimal use (90%) to be made of the energy content of fuels used to produce electricity (oil, gas, coal). The Commission indicates that, compared with a traditional system, it is possible to achieve an average reduction of 500 kg per MWh of energy produced in CO2 emissions. Penetration by CO2 in the EU energy market is currently 9%. The Commission hopes to double this figure by the year 2010. While observing that most of the efforts must come from the Member States in defining their own strategies and objectives in the development of CHP, the Commission takes the view that the Union has a supporting and coordinating role to play. It accordingly suggests the following lines of action: - greater participation in the various Community CHP funding programmes (Joule, Thermie, Save, Altener, Synergie, Phare, Tacis, Meda, etc.). Financing from the structural funds could also be envisaged. - negotiation of voluntary agreements concerning specific efficiency targets with those industrial sectors where there is a high potential of energy saving by using CHP. - measures to encourage the development of innovative and economic CHP schemes through technology procurement mechanisms to encourage the improvement of CHP technology. - information exchange and cooperation between Member States concerning experience obtained and improvement of existing practices. - monitoring of the impact of the liberalization of the European energy markets on CHP and district heating and proposal if necessary of appropriate measures to prevent negative effects. The Commission considers that energy taxes could enhance the competitiveness of CHP and advocate tax concessions for this purpose. It also advocates further support of CHP plants using biomass as input fuel.