



Gas Transmission Europe

GTE Transparency Platform

Madrid Forum XIII
16 /17 October 2007



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Transparency Platform - Background

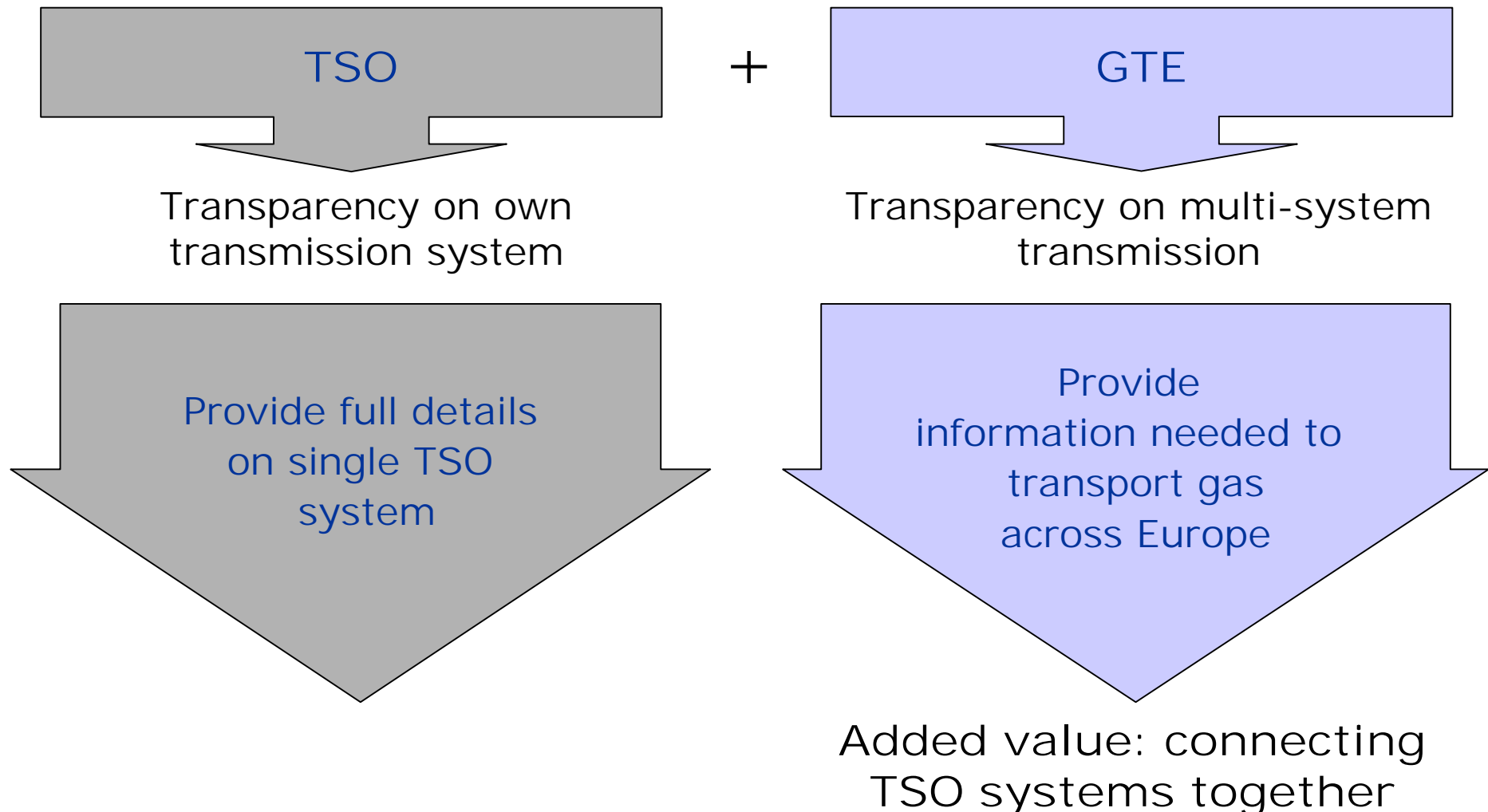
- § GIE's proposal to develop a Transparency Platform at Madrid Forum XII
- § Identification of basic information and data collection by GTE Members
- § Prototype development
- § Workshop on the Transparency Platform on 29 May 2007
 - ü Presentation of the project and Prototype demonstration
 - ü Intervention from ERGEG, EFET, Eurelectric, IFIEC, OGP and Eurogas
- § Follow up of the Workshop à Additional requests
- § Update on work status presented at Madrid Forum JWG on 17 July 2007



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Transparency Platform - Focus

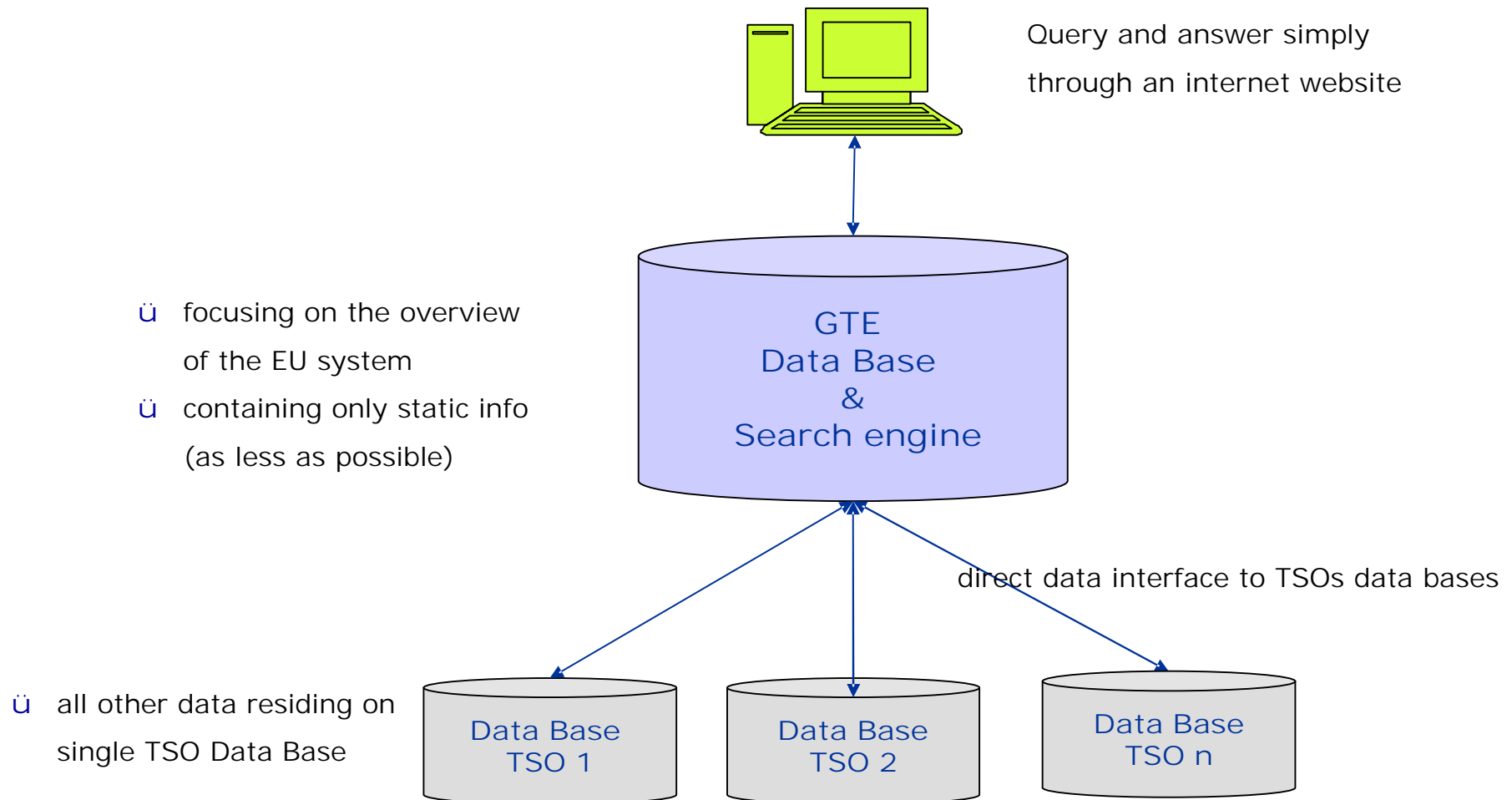
Complementary roles





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Transparency Platform - Structure





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Transparency Platform – Information provided

- § Relevant Points
- § Capacities
- § Availability of short term capacity services
- § Aggregated nominations
- § Aggregated gas flows
- § Tariffs

Information to be provided in two steps due to development constraints: we envisage in the first step at least information already foreseen in Regulation 1775/2005



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Transparency Platform – Relevant Points

n Identification of Relevant Points

ü Points at Country borders or interconnecting TSOs within a

Country

- Shippers are requested to book capacity
- Bigger than 2 mil m³(n)/d (85.000 m³(n)/h)
or 22.000 MWh/d (900 MWh/h)
- Limited to H-gas (at least at an early stage)

ü Hubs and Market places

n Number of points included in the Transparency Platform ~ 200



Transparency Platform – Relevant Points

Information associated to each Relevant Point:

- ü GTE identification number
- ü Name of the point
- ü Name of the TSO
- ü Name of the interconnected TSO
- ü Country
- ü Flow direction

- ü List of contract typologies
 - Both for firm and interruptible capacity
 - Expressed in months or years
 - Till a minimum duration of 1 month

GTE yearly
updating or as
changes occur

Link to TSO
websites for
Access Condition
to Capacity



Transparency Platform – Firm Capacity

Information on Firm Capacity per Relevant Point:

- ü Technical capacity
- ü Booked firm capacity
- ü Available firm capacity

Monthly
granularity

Updating
frequency
depending on
rules applied to
the TSO system

- ü Conversion factors applied
 - Daily capacity = hourly capacity x 24
 - $1 \text{ Nm}^3(*) = 1,05491 \text{ Sm}^3$
 - $1 \text{ Nm}^3 \rightarrow$ Energy unit (specific section)

Covering at least
18 months

(*) Nm^3 measured at 0°C and 1,01325 bar



Transparency Platform – Interruptible Capacity

Information on Interruptible Capacity per Relevant Point:

- ü Technical capacity
- ü Booked interruptible capacity
- ü Available interruptible capacity

Monthly
granularity

Updating
frequency
depending on
rules applied to
the TSO system

- ü Same conversion factors applied

- ü Information on past interruption (YES/NO)

- calendar day of interruption
- Percentage of capacity interrupted w.r.t.
booked interruptible capacity

Daily
granularity

Data covering for
capacity at least
18 months and
for past
interruptions 3
calendar years



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Transparency Platform – Short term services

Information on short term services per Relevant Point:

- ü Transport services for less than 1 month (YES/NO)
- ü Day ahead capacity booking services (YES/NO)

GTE yearly
updating or as
changes occur

Link to TSO
websites for
punctual
information on
the services



Information on aggregated nominations per Relevant Point:

- ü Flows nominated each day for the following day 12 hours before the start of the gas day

(to be published before the start of the gas day)

- ü Flows nominated each day taking into account all the re-nominations

(to be published after the end of the gas day)

Data on final nomination at the end of the gas day covering last 3 calendar years

- ü Data expressed in KWh/d

(Same conversion factors applied)

(*) Some market participants have explicitly requested such information while others have expressed concerns on the potential distortionary effects it might have once available to the wider market.



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Transparency Platform – Gas flows

Information on total actual allocated gas flows^(*) per Relevant Point:

- ü Each day the data of the previous gas day
- ü Flow data may be final or provisional depending on the system:
 - ü a flag will indicate if the data are provisional
 - ü specific section indicating deadline for the data to become final
- ü Data expressed in KWh/d
(Same conversion factors applied)

Data on total
actual allocated
gas flows
covering last 3
calendar years

(*) Each day the algebraic sum of allocated gas flows is equal to the actual physical flows



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Transparency Platform – Tariffs

Information on tariffs per Relevant Point^(*):

- ü Capacity fees
 - ü firm capacity
 - ü interruptible capacity
- ü Commodity fees applied to transported energy
- ü Tariffs provided for the time period of application of the tariff themselves

[Link to
Tariff Calculator
of each TSO](#)

(*) Where tariffs are available (e.g. not available if determined by auction)



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Transparency Platform – Next steps

§ Bilateral meetings with other stakeholders:

ü meetings already held with EUROGAS, Eurelectric and ERGEG

§ Budget and funding of the Transparency Platform

§ Transparency Workshop

§ Implementation of the Transparency Platform^(*)

(*) On the basis of the available budget