Julia Williams

e-mobility NSR

E-Mobility NSR Conference
“Policy, Practice and Profitability”

The Interreg IVB North Sea Region Programme
Investing in the future by working together for a sustainable and competitive region
European Union
The European Regional Development Fund
Provincie Noord-Holland
Metropoolregio Amsterdam elektrisch

e-mobility NSR

Ministerie van Economische Zaken

Electromobility a wholesome threesome of innovation, green growth and the environment.

Julia Williams

National Project leader
Electromobility

15 oktober 2013

The Interreg IVB North Sea Region Programme

European Union

The European Regional Development Fund

Electric cars, new-borns on a long way to maturity.

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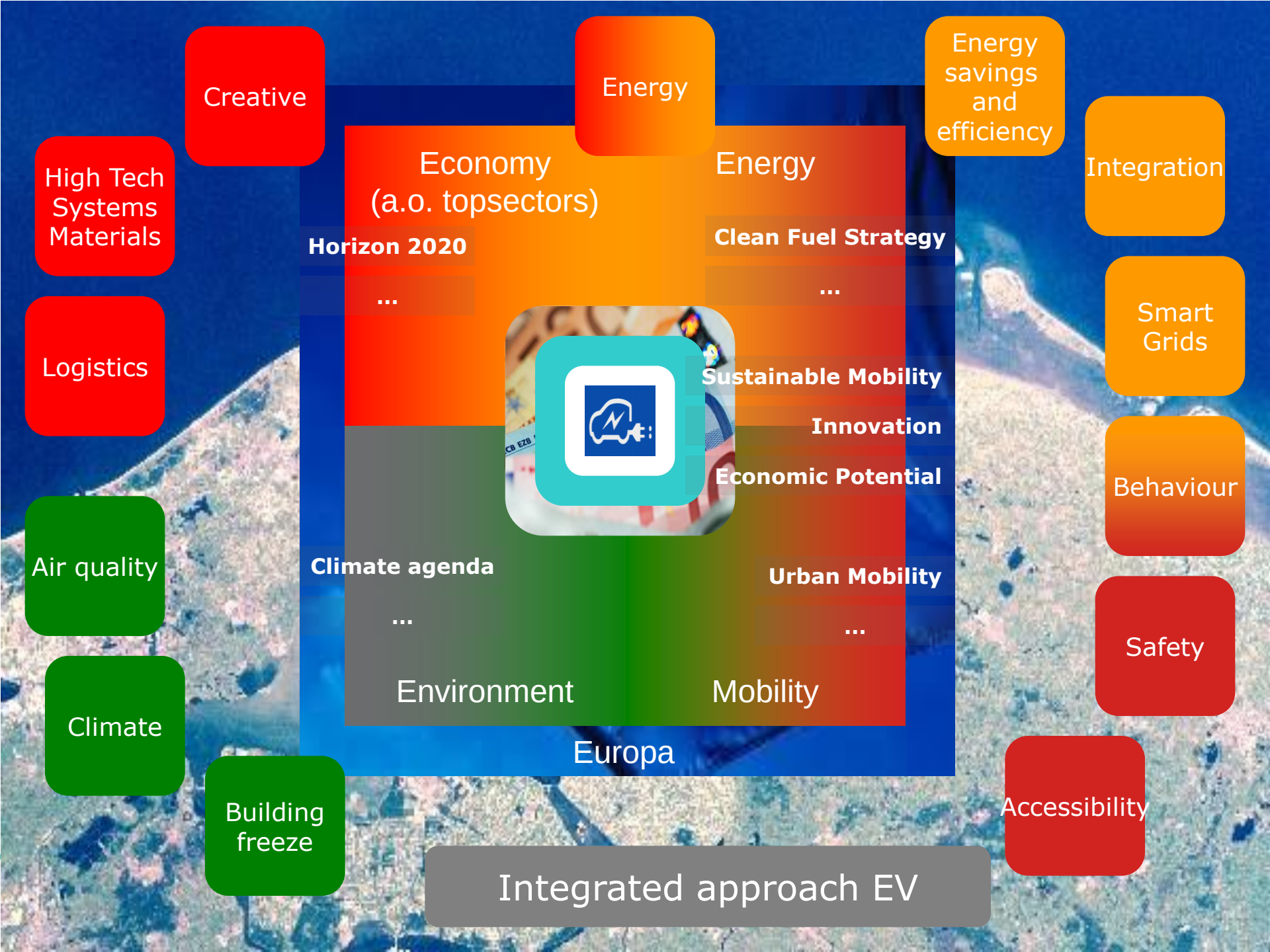
Dutch approach

Featuring

Connection	Coöperation	Green Growth	Balance	Crises
Many areas of economy and policy	Public private	the electric car market the charging infrastructure the earning potential of our companies	the national focus and international context	Context


Creative
High Tech Systems Materials
Logistics
Air quality
Climate
Building freeze
Energy
Energy savings and efficiency
Integration
Smart Grids
Behaviour
Safety
Accessibility
Economy (a.o. topsectors)
Horizon 2020
...
Energy
Clean Fuel Strategy
...
Sustainable Mobility
Innovation
Economic Potential
Climate agenda
...
Urban Mobility
...
Environment
Mobility
Europa
Integrated approach EV

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Coöperation

Simultaneous developments

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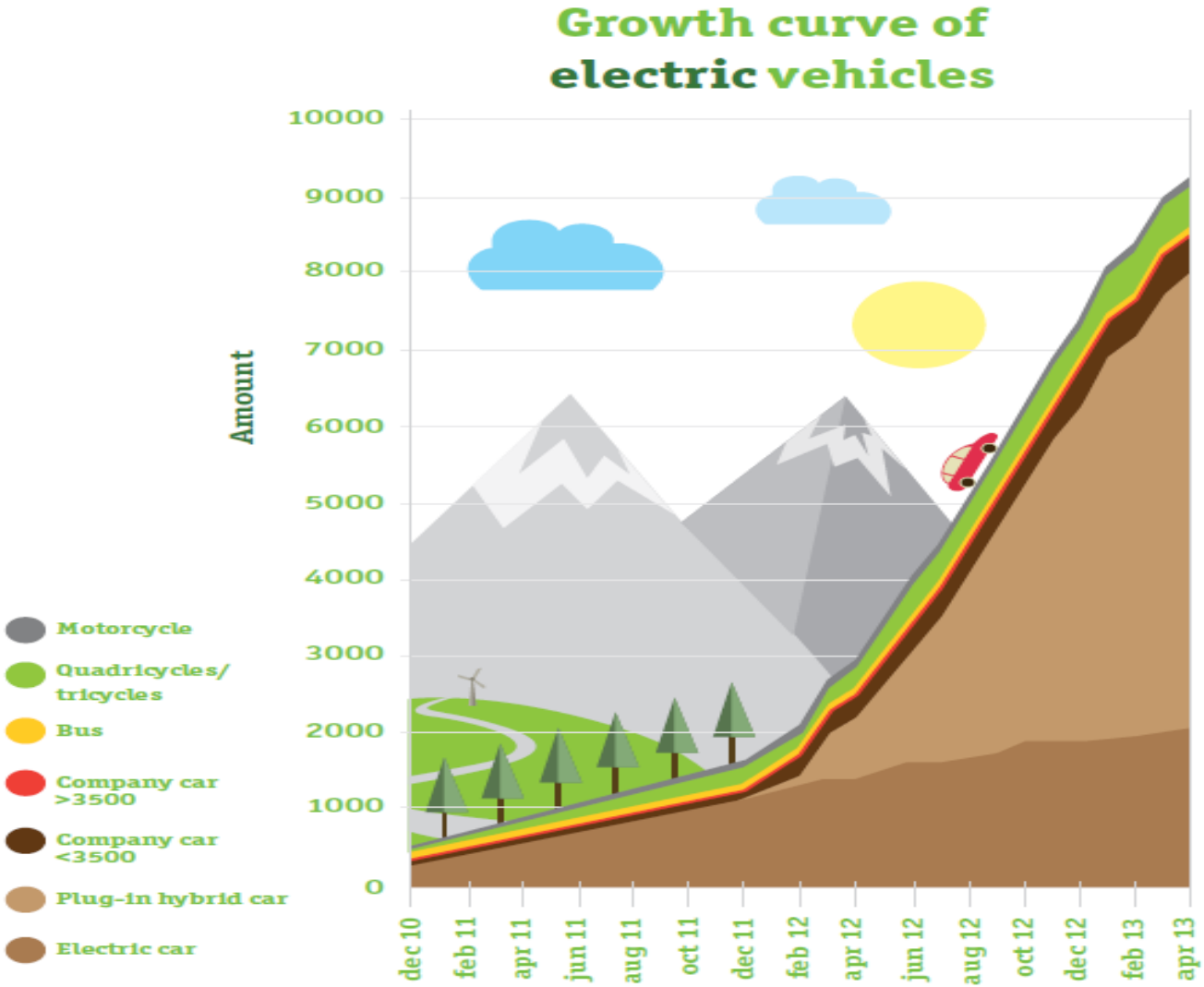
Numbers 30-09-2013	
EV	2.445
PHEV	9.242
Other	1.467
Total	13.154

Forecast 31-12-2013	
EV	3.000+
PHEV	12.900++
Other	1.600
Total	17.500+



Simultaneous developments

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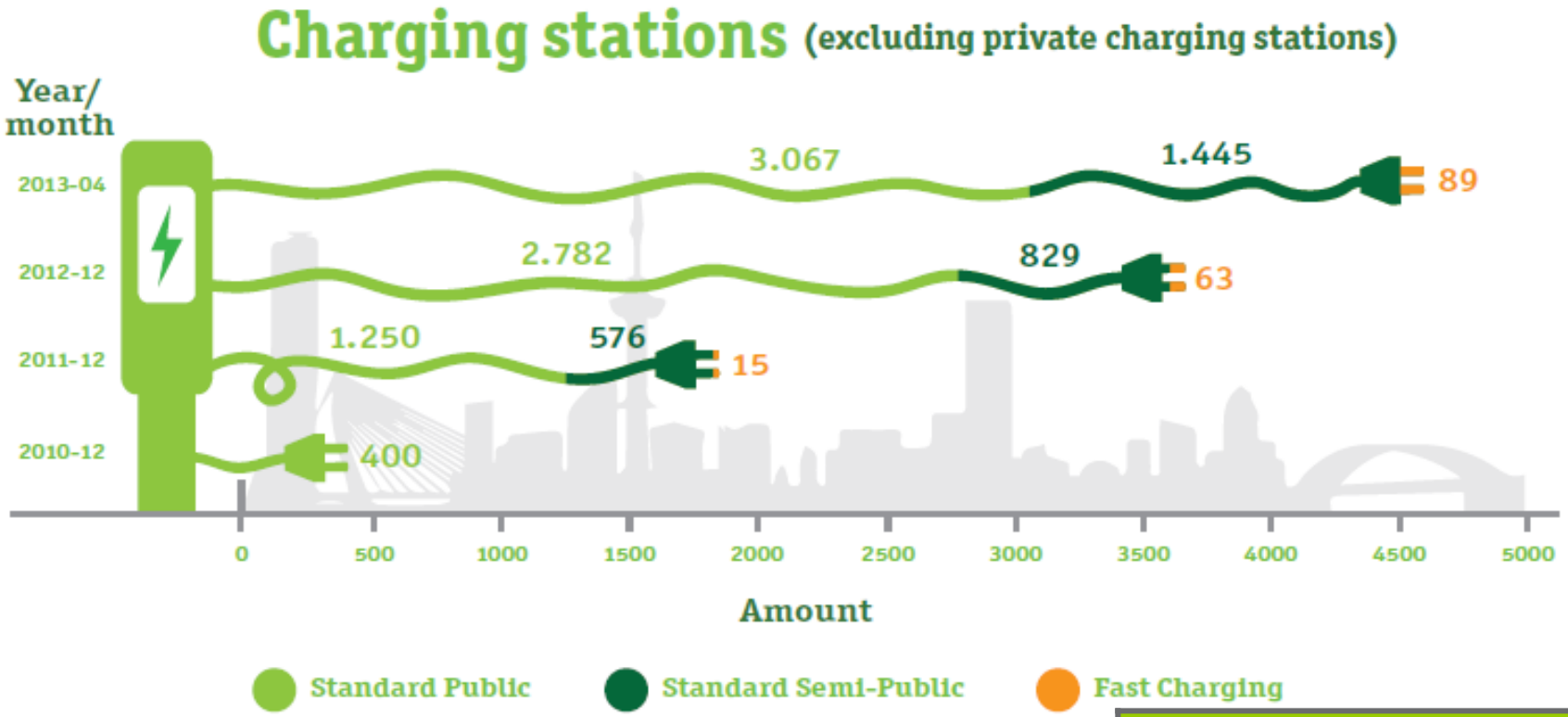

Actual figures 30-08-2013	
Public	3.117
Semi	1.622
Fast	123

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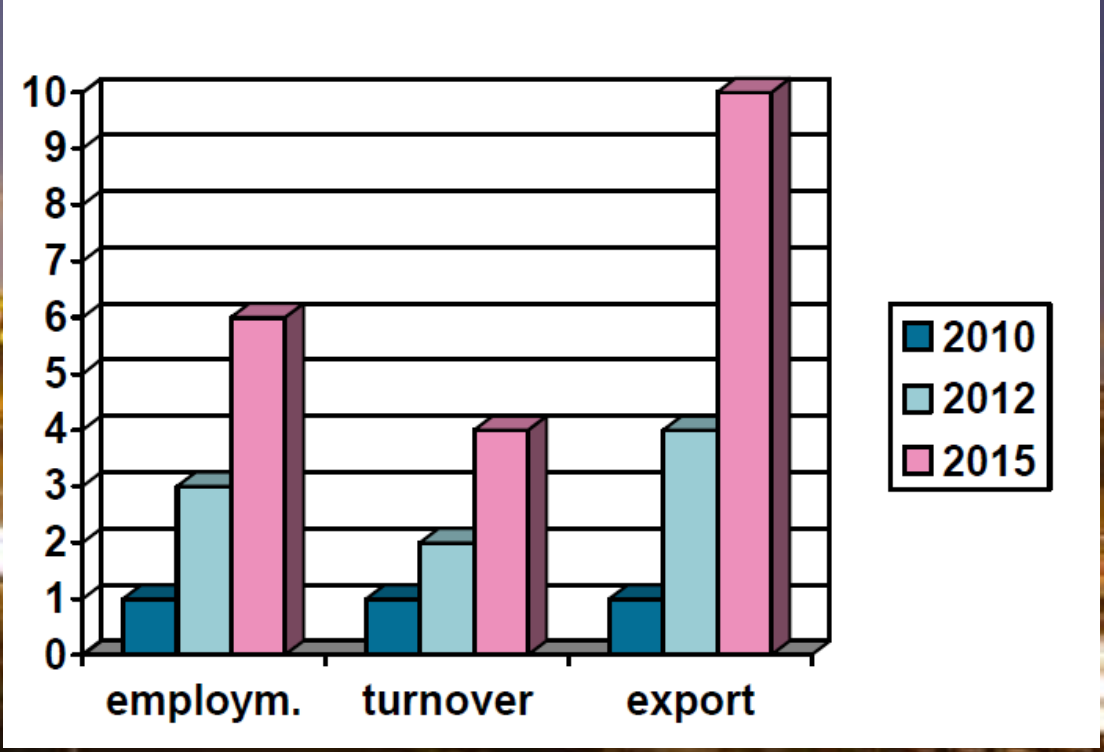
Simultaneous developments

Employment
3x 2010 to 2012,
2x towards 2015;

Turnover
2x 2010 to 2012,
4x towards 2015;

Export
4x 2010 to 2012,
10 x towards 2015.



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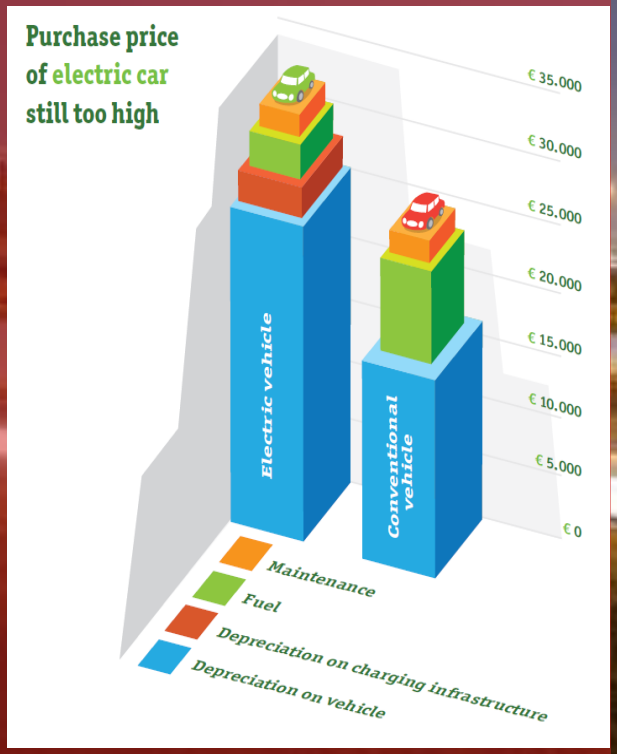
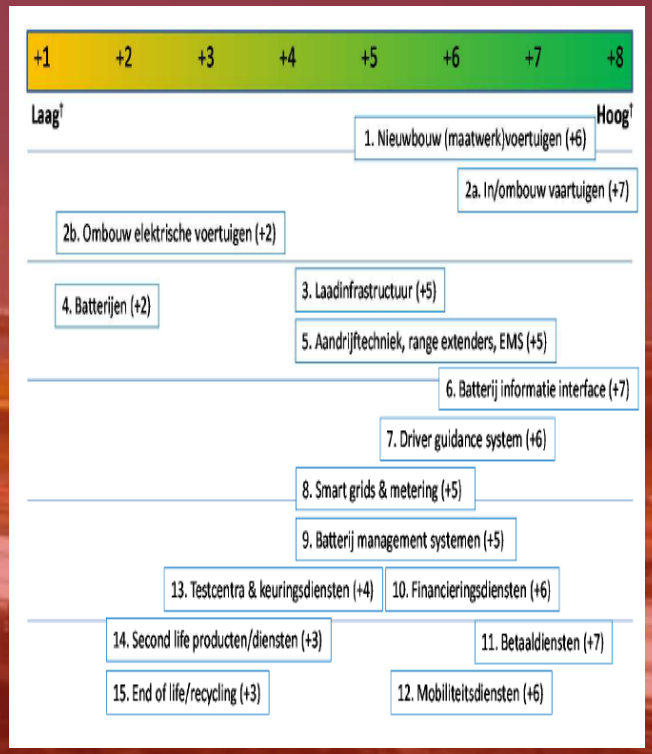
Simultaneous developments



Tax system	'Bijtelling' *Based on Co2 emission*		BPM *Based on Co2 emission*	MRB *Weight + Regional tax*
	To 2014	2014 / 2015		
FEV 0 gr Co2	0%	4%	untill 2017 no taxation	untill 2015 no taxation
Hybrid < 50 gr Co2	0%	7%		
Vehicle > 50 gr Co2	14% - 20% - 25%		*2012-2018 110 to 83 gr*	Weight + regional tax



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SER

Summary of:

Energy Agreement for Sustainable Growth

[*Energieakkoord voor duurzame groei, 06-09-2013*]

Foreword

The *Energy Agreement for Sustainable Growth* gives voice to the willingness of many parties to work on making our society and our economy sustainable. A sustainable energy supply is an indispensable component of that process. The agreement unites divergent interests and brings together more than forty organisations – including central, regional and local government, employers' associations and unions, nature

National focus

in an international context

EVI

Hyer

Electromobility+

PiB..

Learn more from other projects, connect better to

e.g.Horizon 2020

Looking forward to

future cooperation!

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Thank you!

More information:

- www.nederlandelektrisch.nl
- www.formuleeteam.nl
- www.agentschapnl.nl