

Wolfsburg / Los Angeles, November 2016

**World premiere**

**Zero-emission vehicle – e-Golf offers much longer driving range**

Notes:

You will find this press release and images related to the e-Golf update online at: [www.volkswagen-media-services.com](http://www.volkswagen-media-services.com). User ID: golf1116; password: vwpremiere.

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Features and technical data of production models apply to models offered in Germany. Details for other countries may vary.

\* = All performance, fuel efficiency and emission figures mentioned in this press release are predicted figures, which are pending type approval, as of November 2016.

## **World premiere in Los Angeles**

### **New e-Golf offers around 50 per cent longer driving range**

e-Golf is world's first zero-emission vehicle with gesture control

New 9.2-inch infotainment system as standard

#### **Key facts – the new e-Golf in summary**

1. Annual average driving range, which is relevant to customers, has increased by around 50 per cent to around 200 kilometres or more in everyday driving; driving range in the New European Driving Cycle (NEDC) is up to 300 kilometres; the “estimated real-world driving range” in the USA is 125 miles (EPA).
2. World’s first battery-electric car with an infotainment system that offers gesture control as standard.
3. Active Info Display with interactive instruments replaces analogue instruments.
4. Power boosted 15 kW to 100 kW.
5. Torque increased 20 Nm to 290 Nm.
6. New e-Golf accelerates to 100 km/h in just 9.6 seconds.
7. Low consumption of 12.7 kWh per 100 km (EU) or 116 MPGe (USA) has remained constant despite gains in power and driving range.
8. Front and rear upgraded by sharpened design.
9. New full-LED headlights and full-LED tail lights.
10. New assistance systems for more safety: Traffic Jam Assist, Emergency Assist and Front Assist with pedestrian monitoring.

## **To the point – world premiere of the new e-Golf**

**Wolfsburg / Los Angeles, November 2016.** Volkswagen is presenting the latest generation of the e-Golf in a world premiere at the Los Angeles Auto Show. Compared to its predecessor, the new zero-emission vehicle offers more power, longer range and more features (fully digital instruments and world's first electric car with gesture control). Decisive here is its increased driving range. In terms of an annual average that is relevant to customers, the e-Golf will now cover up to 200 kilometres or more in everyday driving on one battery charge – depending on driving style and the use of air conditioning. This represents a range extension of around 50 per cent. Its driving range in the New European Driving Cycle (NEDC) is up to 300 km. In the USA, the "estimated real-world driving range" was measured as 125 miles (EPA). This will make the e-Golf, always delivered as a four-door car, the top choice for people who want to make a statement with a high-quality all-round zero-emission vehicle. The new e-Golf is especially well suited for the daily drives of commuters: the preferred terrain of the new zero-emission Golf includes metropolitan areas – like Los Angeles, Silicon Valley and Paris – and densely populated countries like the Netherlands and Germany. The fact is: those who wish can immediately switch over to this zero-emission Volkswagen as their main personal car without compromises.

**More power:** In the e-Golf of the 2017 model year, Volkswagen is employing a new lithium-ion battery whose energy capacity has been increased from 24.2 kWh to 35.8 kWh. The battery can be charged to 80 per cent capacity within an hour at a CCS charging station (DC, 40 kW). When charged overnight or during the work day from a wallbox (AC, 7.2 kW), the battery is ready to go again with 100 per cent capacity in less than six hours. The energy is converted into forward propulsion more impressively than ever. The electric

motor now develops 100 kW, which is 15 kW more power than the first version of the e-Golf. At the same time, the maximum torque of the electric motor has been boosted from 270 Nm to 290 Nm.

**Greater efficiency.** In the New European Driving Cycle (NEDC), the combined fuel consumption of the e-Golf is 12.7 kWh/100 km with zero local emissions; in the USA the car's fuel economy is 116 MPGe (EPA). Thus, the low energy consumption of the previous model has remained constant despite the increases in power and weight (due to improved battery capacity) in the new e-Golf.

**More dynamism.** Volkswagen has also improved the performance of the e-Golf in the 2017 model year. The four-door zero-emission car now handles the sprint from 0 to 100 km/h in 9.6 seconds (previously: 10.4 seconds), and its top speed has been increased 10 km/h to 150 km/h.

**Product line update.** Volkswagen introduced a significant update of the Golf in Europe just a week ago. All relevant new features were also implemented in the latest version of the e-Golf being shown in a world premiere in California. They include modified front and rear designs with newly conceptualised full-LED headlights and full-LED tail lights.

**More interaction.** Another new feature of the e-Golf is the Active Info Display (digital instruments). As mentioned, this Volkswagen is also the world's first electric car to launch with an infotainment system that can be operated by gesture control; the new "Discover Pro" is included as standard. Furthermore, the e-Golf is once again being delivered with the online services "e-Remote" (includes starting/stopping battery charging and auxiliary air conditioning) and "Guide & Inform" as well as the App Connect smartphone interface (with MirrorLink™/Android, CarPlay™/Apple and Android Auto™/Google).

**More safety.** Volkswagen is also extending the range of assistance systems for the e-Golf in the 2017 model year. New available systems are Traffic Jam Assist (semi-autonomous driving up to 60 km/h), pedestrian monitoring for Front Assist with City Emergency Braking and Emergency Assist (automatic stopping function in case of medical emergency of the driver).

### **The design in detail – a charismatically updated icon**

**e-Golf front end.** The design of the e-Golf has even more charisma with new detailed solutions. The side extensions of the blue trim strip of the fully closed-off front radiator grille, which is characteristic of the zero-emission model, transition into winglets that run into the new LED dual headlights. The winglets are framed by the LED daytime running lights. Typical e-Golf features: the unmistakable c-shaped LED auxiliary daytime running lights in the bumper.

**e-Golf rear section.** The rear was also designed to be more charismatic. Along with the new bumper, the new full-LED tail lights in particular define the design. The top version of the lights has animated indicators. This version can be recognised by a narrow strip of translucent white LEDs that turns orange when indicating. Last, but not least, this version of the tail lights is distinguished by a visually dynamic transition between the LED tail lights and LED brake lights when braking.

### **Digital e-Golf – Active Info Display and gesture control**

**Active Info Display.** The Active Info Display of the e-Golf is a fully digital instrument cluster with interactive functions. All instruments – including specific e-Golf instruments such as the power meter – are implemented fully virtually on the 12.3-inch colour screen. Basically, there are different information profiles which change the type of information displayed and the graphics in certain areas. Whenever it is needed, information

can be integrated on driving, navigation and assistance functions and data such as phone contact images or CD covers.

**“Discover Pro”.** The standard “Discover Pro” has a large 9.2-inch glass display with a completely new design. A worldwide innovation in this class is that for the first time the system can be operated by gesture control or by the usual touch operation or voice control. Gesture control works in a wide variety of menus. All it takes is a hand swipe gesture to move the horizontally arranged menu items to the left or right, allowing the driver to navigate through the main menu, change radio stations, or browse through the playlist or music album covers. For the first time in a Golf, it is also possible to individually configure the home screen.