Electrified vehicles to make up two-thirds of Honda global auto sales by 2030
Honda Clarity Series

3 green powertrains in a premium 5-passenger sedan, Clarity has something for everyone

- **Mainstream Green**
  - Wants to reduce gas consumption, but can’t adjust driving habits

- **Green Early Adopter**
  - Wants to “jumpstart” a new technology

- **Green Purist**
  - Wants to disconnect from petroleum

### Clarity

#### FCV
- Long Range / Zero Emission
  - Ultimate ZEV

#### BEV
- Urban / Zero Emission
  - Segment leader in size & comfort
  - Great commuter
  - HOV Access

#### PHEV
- Long Range / Minimize Emissions
  - Long range electrified vehicle

Luxury 5 seating packaging with Lounge-like Interior
THE CLARITY SERIES HAS LAUNCHED!

[Image of three Honda Clarity Series vehicles]
CLARITY FUEL CELL


1st Bay Area Clarity Fuel Cell Delivery – Feb. 6, 2017
ENHANCING MOBILITY
REDUCING OUR CARBON FOOTPRINT
H2 STATIONS – BEYOND THE RESEARCH
STATE OF CALIFORNIA LEADERSHIP
NEW EXECUTIVE ORDER B48-18

$2.5 Billion over 8 years

Clean Vehicle Rebates

- 200 Hydrogen Stations by 2025
- 250K Charging Stations by 2025
- Low Carbon Fuel Production & Supply
- Advanced Freight and Fleet

$1.6 Billion for Vehicle Rebates

$900 Million for Infrastructure

$25 Million FY 2018/2019

$17.5 Million FY 2018/2019

5 Million ZEV’s by 2030
**Well-to-Wheel GHG Emissions by Auto Technology and Fuel Pathway – GREET 2017 Pathways + Updated Fuel Economy**

<table>
<thead>
<tr>
<th>Auto Technology</th>
<th>Fuel Pathway</th>
<th>Emissions (grams CO₂e/mile)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Baseline - Gas from US Refineries</td>
<td>275</td>
</tr>
<tr>
<td></td>
<td>Gas from N. Dakota Shale</td>
<td>275</td>
</tr>
<tr>
<td></td>
<td>Gas from Canadian Tar Sands</td>
<td>275</td>
</tr>
<tr>
<td>ICE</td>
<td>Gas from US Refineries</td>
<td>176</td>
</tr>
<tr>
<td></td>
<td>Gas from US Refineries + Ohio Grid</td>
<td>154</td>
</tr>
<tr>
<td></td>
<td>Gas from US Refineries + US Grid</td>
<td>154</td>
</tr>
<tr>
<td></td>
<td>Gas from CA Refineries + CA Grid</td>
<td>154</td>
</tr>
<tr>
<td></td>
<td>Gas from CA Refineries + Electricity from Renewables</td>
<td>154</td>
</tr>
<tr>
<td>PHEV</td>
<td>Gas from US Refineries + Electricity from Renewables</td>
<td>144</td>
</tr>
<tr>
<td></td>
<td>Gas from CA Refineries + Electricity from Renewables</td>
<td>138</td>
</tr>
<tr>
<td></td>
<td>Ohio Electric Grid</td>
<td>262</td>
</tr>
<tr>
<td></td>
<td>US Electric Grid</td>
<td>186</td>
</tr>
<tr>
<td></td>
<td>CA Electric Grid</td>
<td>130</td>
</tr>
<tr>
<td></td>
<td>Canadian Electric Grid</td>
<td>67</td>
</tr>
<tr>
<td></td>
<td>Electricity from Renewables</td>
<td>6.8</td>
</tr>
<tr>
<td>BEV</td>
<td>H₂ from US Grid Electrolysis</td>
<td>304</td>
</tr>
<tr>
<td></td>
<td>H₂ from CA Grid Electrolysis</td>
<td>219</td>
</tr>
<tr>
<td></td>
<td>H₂ from SMR of Natural Gas + Compressed Tube Trailer</td>
<td>173</td>
</tr>
<tr>
<td></td>
<td>H₂ from SMR of Natural Gas + Compressed Tube Trailer</td>
<td>144</td>
</tr>
<tr>
<td></td>
<td>H₂ from CAN Grid Electrolysis</td>
<td>107</td>
</tr>
<tr>
<td></td>
<td>H₂ from Electrolysis using Renewables</td>
<td>21</td>
</tr>
</tbody>
</table>

*Percent reduction values are relative to 2017 Baseline Internal Combustion Engine Vehicle*
Clarity Fuel Cell Price and Features

**PRICING AND DETAILS**

- $369/mo Lease Payment
- 20,000 Miles per Year
- $15,000 Fuel Allowance
- 21 Days Luxury Car Rental

**FEATURES**

- Smart Start and Entry
- Remote Start
- Navigation w/ H2 station info
- HUD
- 12-speaker Premium Audio
- Dual-zone Auto A/C
- Large 8.0" Display Audio
- Bluetooth
- 2-USB Audio Interface
- Pandora/SMS Capability
- XM and HD Radio
- Heated Front Seats
- Backup Camera
- Steering wheel audio controls
- Cruise control
- HomeLink
- TFT Gauge Cluster

**SAFETY**

- Honda Sensing™
- LaneWatch™
- VSA
- Side Curtain Airbags
- Side SRS
- Knee Airbags

**INTERIOR**

- Leather Seats
- 8-way Power Driver Seat w/ Memory
- 4-way Power Passenger Seat
- Leather-wrapped Steering wheel
- Electronic Parking Brake
- Rear A/C Vents
- Auto Dimming Rearview mirror
- Ultra suede interior accents
- Soft Touch IP and Doors Panels
- Floor Mats
- Sunglasses holder
- All Windows Auto Up/Down

**EXTERIOR**

- 18" Alloy Wheels
- LED Headlamps and DRL
- Auto On/Off Headlamps
- Chrome Door Handles
- Auto Wipers
- LED Tail Lamps
- Security w/ Remote Keyless
- Heated Side Mirrors
- Variable Intermittent Wipers
- Black Contrasting Roof
General Motors Co. (NYSE: GM) and Honda (NYSE: HMC) announced an agreement for new advanced chemistry battery components, including the cell and module, to accelerate both companies’ plans for all-electric vehicles.

NEW JOINT VENTURE FUEL CELL SYSTEMS MANUFACTURING BEGINS IN 2020