# Program

**GE Frame 6B, 7E & 9E User Conference**

7 – 10 November 2017, Nhow Hotel, Rotterdam

## Day 0
### Tuesday - 7 November

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>18:00</td>
<td>Registration conference</td>
<td>Lobby Nhow</td>
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</tbody>
</table>
| 19:00 – 21:30 | **Welcoming Dinner**  
Sponsored by Ansaldo Thomassen  
Pitch by Mark Kooister | Restaurant Nhow |

## Day 1
### Wednesday - 8 November

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>08:30</td>
<td>Registration conference</td>
<td>Lobby Nhow</td>
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</tbody>
</table>
| 09:00 – 09:15 | **Welcome & Opening by DGTA**  
Hein Bloemen, Board member DGTA / Nuon Manager Technology  
Okko Ebens, Managing Director of DGTA | Loft 3   |
| 09:15 – 10:30 | **GE keynotes and Fleet updates (Users + OEM Partners)**  
Bruno Monetti, 9E Product Manager  
Erik Hilaski, 6B Product Manager  
Joy Alvarez, Digital Product Manager | Loft 3   |
|             | Topics:  
- New units build  
- Fleet reliability  
- Fleet issues  
- Technical Information Letters  
- Digital/Opflex | Loft 3   |
| 10:30 – 11:00 | Break                                                                   | Coffee corner |
| 11:00 – 12:30 | **GE 6B & 9E Gas Turbine Performance and Interval extension**  
Bruno Monetti, 9E Product Manager  
Erik Hilaski, 6B Product Manager  
Annie Knight, 6B Systems Engineering | Loft 3   |
|             | **GE Generator Technology & Maintenance**  
Philippe Gille, Senior Engineer Customer Applications | Loft 3   |
|             | **GE Emissions**  
Frederic Delaval, Product Manager Europe | Loft 3   |
|             | Topics:  
- Generator 9A5  
- Advanced Gas Path technology  
- Life time extension combustion parts  
- Part load/flexible operation  
- Mothballing/preservation (short/long term)  
- 9E Max  
- Latest European emission regulations | Loft 3   |
12:30 – 13:30  **Lunch**  
*Sponsored by Stork*  
*Pitch by Jacco van Berge*  
Restaurant Nhow

**User Only Round Tables**  
Group 1: 6B Users  
Group 2: 7E & 9E Users

13:30 – 15:00  
Discussion topics of interest:  
- Generator Technology  
- Cyber Security - Protecting assets amid smarter threats  
- Rotor end of life considerations and Asset Management  
- Accessories/Instrumentation  
- Combustion systems and technology  
- Hot Gas Path & Performance improvements  
- Repair technology  
- Solutions for peaking units  
Nhow 3  
Nhow 4

15:00 – 15:30  **Break**  
Coffee corner

15:30 – 16:30  **GE Round Table Session 1 (Users + OEM Partners)**  
Two groups to discuss about specific issues.  
Nhow 3  
Nhow 4

16:30 – 17:30  **GE Round Table Session 2 (Users + OEM Partners)**  
Two groups to discuss about general topics.  
Nhow 3  
Nhow 4

18:30  **Dinner**  
*Sponsored by GE*  
*Pitch by Bruno Monetti*  
Hotel New York

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**Day 2**  
**Thursday - 9 November**

<table>
<thead>
<tr>
<th>Time</th>
<th>Program</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Welcome</td>
<td>Loft 3</td>
</tr>
<tr>
<td>09:00</td>
<td>Start build-up Vendor Fair</td>
<td>Loft 2</td>
</tr>
<tr>
<td>09:00</td>
<td><strong>Technical Issues Users</strong></td>
<td></td>
</tr>
</tbody>
</table>
| 09:00 – 09:30 | Performance Measurement Standards  
*Robert van Heijl, KEMA International (Dubai Branch)* | Loft 3   |
| 09:30 – 10:00 | Gas Turbine Fuel Flexibility;  
Increased Hydrogen Consumption GE9E Gas Turbines ELSTA Power Plant  
*Theo de Bruijne, AES Elsta* |          |
| 10:00 – 10:30 | Break                                                                 | Coffee corner |
| 10:30 – 12:30 | **F6B user only round tables**  
**F7E & F9E user only round tables** |          |
|        | Discussion topics of interest:  
- Flexible operation |          |
- Part Load operation: reducing minimum load while managing emissions
- Experiences: effects on maintenance, repair & overhaul, low cycle fatigue
- Fuel Flexibility
- GT control issues
- Bearing issues
- Model Based Control
- Condition Based Maintenance
- Adaptive Real-time Engine Simulation
- Enhanced Transient Stability (ETS) Faults
- Short term preservation

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<thead>
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<tbody>
<tr>
<td>12:30 – 20:00</td>
<td><strong>Vendor Fair</strong></td>
<td>Loft 2</td>
</tr>
</tbody>
</table>
| 12:30 – 13:30 | **Lunch**
|              | *Sponsored by EthosEnergy*
|              | *Pitch by James Davies*                    | Loft 2    |
| 13:30 – 15:20 | **F6B user only round tables**
|              | **F7E & F9E user only round tables**       | Nhow 3    |
|              | *Top 10 Cost Reducing Activities*          | Nhow 4    |
|              | *Best Practice Workshops:*                 | Nhow 4    |
|              | o Long Term Preservation                    | Nhow 4    |
|              | o Failure/trip Scenario’s                  | Nhow 4    |
|              | o Inspection                               | Nhow 4    |
|              | o Overhaul                                 | Nhow 4    |
| 15:20 – 15:50 | **Break**                                  | Loft 2    |
| 15:50 – 16:30 | **Sponsor & ISP presentations**             | Loft 2    |
| 16:30 – 16:50 | **Reduction of Frame 9E Part-Load Limit Using a Precursor for Combustion Dynamics**
|              | *Driek Rouwenhorst, IFTA*                  | Loft 3    |
| 16:50 – 17:10 | **Frame 6B Rotor Life Assessment and Life Extension**
|              | *Ed Ligteringen, EthosEnergy*              | Loft 3    |
| 17:10 – 17:30 | **Compressor – Stock – Stork!**             | Loft 3    |
|              | *Ed Stokkentreeff, Stork Turbo Blading*    | Loft 3    |
| 17:30 – 18:00 | **Conference Wrap-up**                     | Loft 3    |
|              | *By Okko Ebens, Managing Director DGTA*    | Loft 3    |
| 18:00 – 20:00 | **Drinks & Walking dinner at Vendor Fair** | Loft 2    |
|              | *Sponsored by Sulzer and IFTA*             | Loft 2    |
|              | *Pitch by Dr. Robert-Widhopf Fenk, IFTA*   | Loft 2    |
|              | *Pitch by Peter van Neerven, Sulzer*       | Loft 2    |
## Day 3  
**Friday - 10 November**

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<thead>
<tr>
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<tbody>
<tr>
<td>08:00</td>
<td>Depart from Nhow Hotel Rotterdam</td>
<td>Lobby Nhow</td>
</tr>
<tr>
<td>10:00</td>
<td>Arrive at ELSTA Facility</td>
<td>ELSTA</td>
</tr>
<tr>
<td>10:00 – 12:00</td>
<td>Shop Tour</td>
<td></td>
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<tr>
<td>12:00</td>
<td>Depart from ELSTA Facility (Lunch packages will be hand out in the bus)</td>
<td></td>
</tr>
<tr>
<td>14:00</td>
<td>Arrival at Nhow Hotel Rotterdam</td>
<td>Lobby Nhow</td>
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</tbody>
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### Sponsored by

- [GE](#)
- [Ansaldo Thomassen](#)
- [Ethos Energy](#)
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- [IfTA](#)
- [STORK](#)
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- [TCSH bv](#)
- [Turbine Services](#)
- [Chromalloy](#)
- [MFS](#)
- [ROCHEM Technical Services](#)
- [MD&A](#)
- [CECO Environmental](#)
- [MJ B International Consultancy Services](#)
- [GTUsers.com](#)
- [International Generator Technical Community](#)

### Partners

- [GTUsers.com](#)
- [International Generator Technical Community](#)

*Organized by Dutch Gas Turbine Association*