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- **Verification of EPS temperature  
and  
forecaster's input**
  - **(2 years period)**
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- **Forecaster**
- **11035 Vienna, Hohe Warte**

	<b>T- MAX</b>			<b>T- MIN</b>		
	<b>BIAS</b>	<b>MAE</b>	<b>RMSE</b>	<b>BIAS</b>	<b>MAE</b>	<b>RMSE</b>
▪ <b>D+3</b>	<b>-0.13</b>	<b>1.48</b>	<b>1.98</b>	<b>0.02</b>	<b>1.36</b>	<b>1.79</b>
▪ <b>D+5</b>	<b>-0.22</b>	<b>2.07</b>	<b>2.71</b>	<b>0.05</b>	<b>1.70</b>	<b>2.19</b>
▪ <b>D+7</b>	<b>-0.17</b>	<b>2.55</b>	<b>3.31</b>	<b>0.01</b>	<b>2.15</b>	<b>2.82</b>
▪ <b>D+9</b>	<b>-0.38</b>	<b>3.04</b>	<b>3.95</b>	<b>-0.07</b>	<b>2.53</b>	<b>3.26</b>



- **ECMWF deterministic model output 2mT**
- **11035 Vienna, Hohe Warte**
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	06			12			18		
	BIA	MAE	RMS	BIA	MAE	RMS	BIA	MAE	RMS
▪ D+3	-0.87	1.80	2.37	0.36	1.98	2.68	-0.85	1.99	2.55
▪ D+5	-0.88	2.27	3.03	0.40	2.56	3.41	-0.84	2.56	3.31
▪ D+7	-0.84	2.74	3.64	0.31	3.24	4.28	-0.80	3.05	3.93
▪ D+9	-0.89	3.36	4.42	0.17	3.95	5.02			

- **ECMWF EPS Median 2mT**
- **11035 Vienna, Hohe Warte**

	06			12			18		
	BIA	MAE	RMS	BIA	MAE	RMS	BIA	MAE	RMS
▪ D+3	-1.41	1.97	2.47	-0.16	1.96	2.52	-0.81	1.92	2.40
▪ D+5	-1.36	2.24	2.88	-0.10	2.37	3.09	-0.75	2.30	2.98
▪ D+7	-1.39	2.56	3.25	-0.13	2.81	3.62	-0.77	2.72	2.49
▪ D+9	-1.48	2.89	3.64	-0.33	3.13	3.97			

- **ECMWF EPS Mean 2mT**
- **11035 Vienna, Hohe Warte**
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	06			12			18		
	BIA	MAE	RMS	BIA	MAE	RMS	BIA	MAE	RMS
▪ D+3	-1.72	2.17	2.65	-0.75	2.16	2.64	-1.24	2.11	2.55
▪ D+5	-1.67	2.42	3.03	-0.69	2.52	3.18	-1.18	2.43	3.08
▪ D+7	-1.67	2.69	3.36	-0.69	2.92	3.67	-1.18	2.79	3.52
▪ D+9	-1.77	3.00	3.71	-0.86	3.21	4.00			



(Präsentation)

31.07.2008

Folie 7

- **Danke für die Aufmerksamkeit !**