



QUEENSLAND FARMERS' FEDERATION

Australian Energy Regulator Session

Energy Queensland (Ergon and Energex) Public Forum

Brisbane, 9 April 2019



Setting the Scene: Intensive Agriculture in Queensland

- QFF - intensive agricultural sector
 - various types of *agriculture* with higher levels of input and output per unit of *agricultural* land area
- Food, Fibre, Foliage and Fuel (the 4 F's)



Agriculture in Queensland

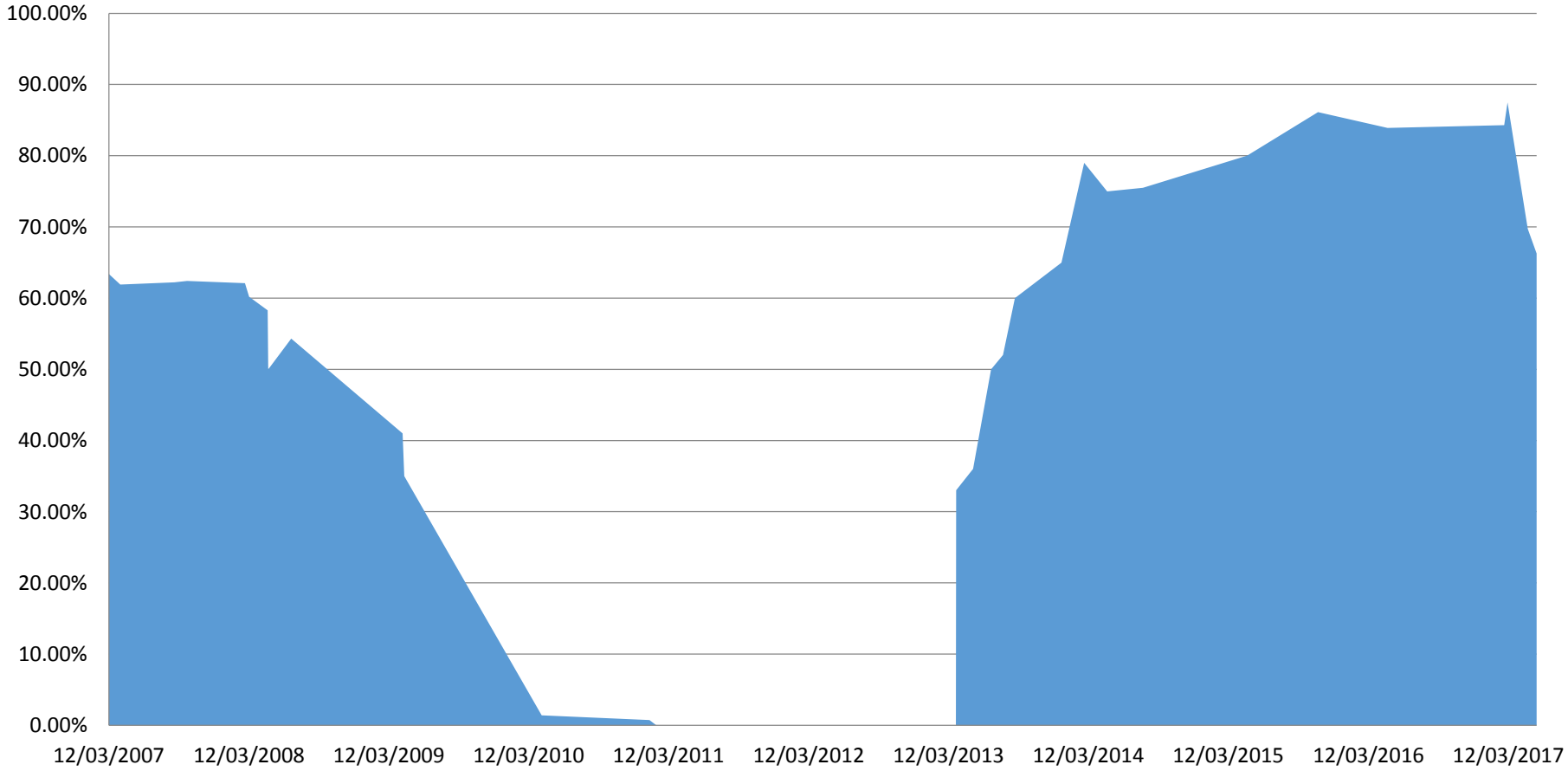


Challenge: Water-Energy-Climate Nexus

- Extreme (weather) events
 - Cyclones (Debbie \$1B+)
 - Successive hot days, flood, drought.....
- Direct impacts (increased electricity use)
 - Price path for Irrigation Water (see QCA)
 - Equipment running costs
- Indirect Impacts
- **Solutions**
 - Energy efficiency
 - Off-grid/renewables
 - Hybrid energy solutions
 - Tariff trials with EQ



Percentage of Queensland Drought Declared (2007-2017)



Significant Resource Commitment

Council (half-day)	RP-TSS (full days)	Agricultural Forum (half day)	Individual Sector Meetings on TSS (attended by QFF)
2018			
	5 April		
14 August	11 June	9 August	
9 May	25 June	26 September	
	27 June	15 November	
	4 July		
	5 July		
	1 August		
	5 September		
	7 November		
2019			
18 February	4 February	5 March	18 March
	1 March		21 March
			26 March
1.5 Days	11 Days	2 Days	0.6 Days

Table showing QFF Policy Officer input into EQ (Ergon and Energex) RP and TSS (and related processes) - 1 April 2018 to 1 April 2019.

