Water utilities of Veitur Utilities and ON Power

The water utilities of Veitur Utilities and ON Power and information on the supervisory procedures applied to the water situation in each area, water volume, remarks and improvements. A back-up generator in Jadar in Heidmörk, which is powered by diesel oil and oil tanks will be moved out of the water protection area in 2018. In 2017, three wells at Vatnsendakrikar were successfully connected to the water utility distribution system.

VEITUR'S WATER UTILITIES											
AREA	UTILITY	WATER SUPPLY	MONITORING METHOD	ANNUAL PRODUCTION		COMMENTS	IMPROVEMENTS				
				thous. tons	l/s						
Capital area	Reykjavik	Gvendarbrunnar, Myllulaekur and Vatnsendakriki	Well sampling	22,662	719	Utilization of three wells at Vatnsendakrikar planned in 2018					
	Seltjarnanes										
	Mosfellsbaer										
	Alftanes	Vatnsendakriki	Well sampling	407	13	Water purchased from Gardabaer					
West Iceland	Akranes	Berjadalur, Slöguveita og Ósveita	Overflow	1,340	42	UV water purification					
	Borgarnes, Bifröst og Munaðarnes	Grábrók, Seleyri as back-up for Borgarnes	Well sampling	1,310	42	Wells at Seleyri used as a backup water supply for Borgarnes in water shortages and when silt is detected from Grábrók	Filter unit installed in autumn 2015 has failed, situation under reassessment				
	Grundarfjörður	Grund	Well sampling	552	18		Improve signposts and fences				
	Hvanneyri	Fossamelar	Overflow	53	2		Finishing around water supplies				
	Reykholt and Kleppjárnsreykir	Steindorsstadir	Well sampling	153	5	Two new wells utilized in 2017					
	Stykkishólmur	Svelgsarhraun	Overflow	567	18		Finishing around water supplies				
South Iceland	Hlíðarveita Utility	Bjarnarfell	Overflow	85	3						

ON POWER'S WATER UTILITIES											
AREA	UTILITY	WATER SUPPLY	MONITORING METHOD	ANNUAL PRODUCTION		COMMENTS	IMPROVEMENTS				
				thous. tonn	l/s						
Hengill	Hellisheidi Nesjavellir	Engidalur Gramelur	Well sampling Tank sampling	77,504	2,458	Thermal pollution at Nesjavellir	Actions were taken in 2017 to substantially reduce thermal pollution at Nesjavellir. Awaiting results.				