

Table 2.1-2 Statistical Summary of Automated Groundwater Temperature (°C) Data

Well	2013 Avg Monthly Value							2014 Avg Monthly Value								2015 Avg Monthly Value					Post-Uprate Average								
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Min	Max	Avg	Std Dev	
TPGW-1S	25.7	25.6	25.5	25.5	25.5	25.6	25.7	25.7	25.7	25.8	25.8	25.8				25.6	25.6	25.7	25.8	25.8	25.8	25.8	25.9	25.5	25.9	25.7	0.1		
TPGW-1M	25.9	25.9	25.9	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.9	25.9	25.9	25.9			25.8	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.8	25.9	25.9	0.0	
TPGW-1D	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.8	25.8	25.9	25.9	0.0	
TPGW-2S	26.0	25.8	25.7	25.8	25.8	25.9	26.0	26.0	26.1	26.1	26.1	26.4	26.5	26.1	26.0	26.0	25.9	26.3	26.7	26.6	26.5	26.5	26.6	26.4	25.7	26.9	26.2	0.3	
TPGW-2M	26.9	26.8	26.7	26.7	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6				26.6	26.6	26.6	26.7	26.8	26.8	26.9	26.9	27.0	26.6	27.0	26.7	0.1	
TPGW-2D	27.1	27.1	27.1	27.1	27.1	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.9	26.9	26.9	26.9	26.9	26.9	27.0	27.0	27.0	27.0	26.9	27.1	27.0	0.1
TPGW-3S	25.7	25.7	25.7	25.8	25.9	25.9	26.0	26.1	26.1	26.0	25.9	25.8	25.7	25.7	25.8	25.9	26.0	26.1	26.2	26.2	26.0	25.9	25.8	25.7	25.6	26.2	25.9	0.2	
TPGW-3M	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.9	25.8	0.0	
TPGW-3D	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.6	25.7	25.7	0.0	
TPGW-4S	24.9	24.8			25.0	25.1	25.2	25.3	25.2	25.1	25.0	25.0	24.8	24.7		24.9	25.0	25.1				25.3	25.3	25.2	25.0	24.6	25.3	25.0	0.2
TPGW-4M	24.8	24.8			24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.6	24.6	24.6	24.6	24.6	24.7	24.7		24.6	24.8	24.7	0.0	
TPGW-4D	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	0.0
TPGW-5S	23.6	23.5	23.5	23.5	23.5	23.6	23.7	23.7	23.8	23.7	23.6	23.6	23.6	23.5				23.6	23.7	23.7	23.7	23.5	23.5	23.5	23.4	23.8	23.6	0.1	
TPGW-5M	23.7	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.7	23.7	23.6	23.6				23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.7	23.6	0.0	
TPGW-5D	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7				23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	0.0
TPGW-6S	23.1	23.1	23.2	23.3	23.4	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.4	23.3	23.3	23.4	23.4	23.5	23.5	23.6	23.5	23.5	23.5	23.5	23.1	23.6	23.4	0.1
TPGW-6M	23.6	23.6	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.4	23.4	23.4	23.5	23.5	23.4	23.6	23.5	0.0
TPGW-6D	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.6	23.5	0.0
TPGW-7S	23.7	23.7	23.7	23.7					23.9	23.9	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.9	23.9	23.9	24.0	24.0	23.9	23.8	23.7	23.7	24.0	23.8	0.1
TPGW-7M	23.8	23.8	23.8	23.8	23.8	23.8	23.7	23.7	23.7	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	0.0
TPGW-7D	23.8	23.8	23.8	23.8	23.8	23.8	23.8		23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	0.0
TPGW-8S	23.6	23.5	23.6	23.7	23.8	23.9	23.9	23.9	23.8	23.6	23.5	23.5	23.6	23.6	23.6	23.7	23.9	24.0	24.1	24.0				23.5	23.5	23.5	24.1	23.7	0.2
TPGW-8M	23.7		23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	0.0
TPGW-8D	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7		23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.7	23.6	23.9	23.7	0.0
TPGW-9S	24.4	24.4	24.5	24.7	24.9	25.0	25.0	24.9	24.8	24.5	24.3	24.3	24.4	24.3	24.2	24.6	24.8	25.0	25.1	24.9	24.6	24.3	24.3	24.3	24.1	25.1	24.6	0.3	
TPGW-9M	23.9	23.8	23.8	23.8	23.8	23.8	23.8	23.9	23.9	23.9	23.9	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.9	23.9	23.9	23.9	23.8	23.8	23.7	23.9	23.8	0.0
TPGW-9D	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	23.9	24.0	23.9	23.9	23.9	23.9	24.0	24.0	24.0	23.9	23.9	23.9	24.0	24.0	0.0	
TPGW-10S	25.8	25.9	25.9	26.0	26.2	26.3	26.4	26.4	26.4	26.3	26.2	26.1	26.1	26.1	26.1	26.2	26.3	26.5	26.5	26.5	26.5	26.5	26.2	26.0	26.0	25.8	26.6	26.2	0.2
TPGW-10M	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	26.0	26.0	26.0	26.0	25.9	26.1	25.9	0.0
TPGW-10D	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.7	25.6	0.0
TPGW-11S	25.2	25.2	25.2	25.3	25.4	25.5	25.6	25.6	25.5	25.4	25.4	25.4	25.4	25.4	25.5	25.5	25.6	25.7	25.8				25.4	25.3	25.4	25.1	25.9	25.5	0.2
TPGW-11M	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3				25.3	25.3	25.3	25.3	25.3	0.0
TPGW-11D	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.2	25.3	25.3	25.2	25.2	25.2				25.2	25.2	25.2	25.2	25.3	25.3	0.0
TPGW-12S	25.9	25.8	25.8	25.9			26.0	26.1	26.1	26.1	26.0	25.9	25.9	25.9	25.9								25.9	25.9	25.8	26.1	25.9	0.1	
TPGW-12M	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	25.9	25.9	26.0	26.0	26.0	26.0	25.9	25.9	25.9				25.9	25.9	25.9	26.0	26.0	0.0
TPGW-12D	26.0	26.0	26.0	26.0	26.0			26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0			26.0	26.0	26.0	26.1	26.0	0.0
TPGW-13S	29.5	29.4	29.3	29.3	29.3	29.3	29.4	29.4	29.5	29.5	29.5	29.6	29.8	29.7	29.6	29.6	29.7	29.9	30.3	30.3	30.4	30.4	30.4	30.3	29.3	30.5	29.7	0.4	
TPGW-13M	29.4	29.3	29.3	29.3	29.3	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2					29.3	29.3	29.3	29.2	29.4	29.2	0.1
TPGW-13D	29.1	29.1	29.1				29.1	29.1	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.1	29.1	29.1	0.0
TPGW-14S	25.8	25.9	26.0	26.0	26.2	26.3	26.4	26.4	26.4	26.3	26.2	26.0	26.0	26.1	26.1	26.2	26.4	26.6	26.6	26.6	26.6	26.5	26.4	26.3	26.2	25.7	26.7	26.2	0.2
TPGW-14M	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.3	26.3	26.3	26.2	26.3	26.2	0.0	
TPGW-14D	26.3	26.3	26.4	26.4	26.3	26.3	26.3		26.4	26.4	26.4	26.4	26.4	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.4	26.3	0.0	

Key:

Avg = Average.

Min = Minimum.

Max = Maximum.

Std Dev = Standard Deviation.