

Table 2.

*Hierarchical Multiple Regression Analysis With Intention as Dependent Variable (N = 295)*

Model	Switching off lights			Switching off electronic devices		
	$\Delta R^2$	<i>b</i> (SE)	95% CI	$\Delta R^2$	<i>b</i> (SE)	95% CI
Step 1	.564***			.646***		
Cognitive Attitude		.28*** (.07)	.13, .41		.25*** (.06)	.14, .36
Affective Attitude		.11* (.05)	.01, .21		.04 (.04)	-.04, .11
Subjective Norm		.11* (.04)	.03, .19		.15** (.04)	.06, .23
PBC		.49*** (.07)	.33, .63		.58*** (.06)	.47, .71
Step 2	.057***			.084***		
Cognitive Attitude		.25*** (.07)	.12, .37		.18*** (.04)	.09, .27
Affective Attitude		.08 (.05)	-.01, .17		.02 (.04)	-.05, .09
Subjective Norm		.08* (.04)	.00, .15		.05 (.04)	-.03, .14
PBC		.37*** (.07)	.24, .50		.43*** (.06)	.33, .55
Habit		.29*** (.06)	.17, .43		.38*** (.07)	.25, .52
Step 3	.034***			.031***		
Cognitive Attitude		.28*** (.07)	.16, .43		.09* (.03)	.03, .17
Affective Attitude		.07 (.04)	-.01, .15		.06 (.04)	-.02, .14
Subjective Norm		.10** (.04)	.03, .17		.05 (.04)	-.03, .13
PBC		.31*** (.06)	.19, .43		.42*** (.05)	.32, .52
Habit		.20*** (.05)	.11, .32		.39*** (.06)	.26, .50
Cognitive Attitude x Habit		.09 (.07)	-.04, .21		-.11* (.04)	-.21, -.05
Affective Attitude x Habit		-.02 (.05)	-.12, .09		-.03 (.06)	-.14, .11
Subjective Norm x Habit		-.02 (.06)	-.11, .12		.14* (.06)	.03, .26
PBC x Habit		-.16*** (.04)	-.23, -.05		-.09 (.06)	-.21, .02
	$R^2_{\text{total}} = .655***$			$R^2_{\text{total}} = .761***$		

*Note.* Unstandardised coefficients are reported.

\* $p < .05$ . \*\* $p < .01$ . \*\*\* $p < .001$ .

Table 3.

*Hierarchical Multiple Regression Analysis With Behaviour as Dependent Variable (N = 295)*

Model	Switching off lights			Switching off electronic devices		
	$\Delta R^2$	b (SE)	95% CI	$\Delta R^2$	b (SE)	95% CI
Step 1	.083***			.163***		
Cognitive Attitude		.10 (.08)	-.07, .25		.16* (.07)	.10, .27
Affective Attitude		.03 (.07)	-.11, .18		-.09 (.06)	-.19, .03
Subjective Norm		.12 (.06)	.00, .24		.14* (.06)	.03, .26
PBC		.15 (.08)	.00, .31		.26** (.08)	.09, .41
Step 2	.035*			.013*		
Cognitive Attitude		.08 (.08)	-.08, .22		.13* (.07)	-.01, .25
Affective Attitude		.00 (.07)	-.13, .14		-.10 (.06)	-.19, .03
Subjective Norm		.10 (.06)	-.03, .22		.10 (.06)	-.01, .23
PBC		.06 (.07)	-.09, .22		.20* (.08)	.02, .37
Habit		.22* (.08)	.06, .40		.15 (.08)	-.01, .31
Step 3	.033*			.040***		
Cognitive Attitude		.01 (.09)	-.17, .17		.06 (.07)	-.07, .19
Affective Attitude		-.02 (.07)	-.15, .12		-.10 (.06)	-.21, .02
Subjective Norm		.07 (.06)	-.06, .19		.08 (.06)	-.03, .20
PBC		-.05 (.08)	-.21, .14		.03 (.09)	-.14, .21
Habit		.14 (.09)	-.02, .30		.01 (.09)	-.17, .18
Intention		.29** (.10)	.09, .49		.38** (.12)	.14, .62
Step 4	.011			.014		
Cognitive Attitude		-.01 (.07)	-.16, .14		.02 (.07)	-.13, .15
Affective Attitude		-.01 (.07)	-.15, .12		-.10 (.06)	-.21, .04
Subjective Norm		.06 (.07)	-.07, .21		.09 (.06)	-.02, .20
PBC		-.06 (.09)	-.22, .11		.07 (.09)	-.09, .26
Habit		.17 (.09)	-.02, .33		.03 (.09)	-.16, .20
Intention		.29** (.10)	.11, .48		.36** (.13)	.10, .62
Cognitive Attitude x Habit		-.08 (.07)	-.22, .06		-.06 (.06)	-.16, .07
Affective Attitude x Habit		.06 (.09)	-.10, .25		.06 (.09)	-.15, .20
Subjective Norm x Habit		.08 (.08)	-.07, .22		-.04 (.06)	-.16, .06
PBC x Habit		.07 (.12)	-.19, .30		.11 (.08)	-.06, .27
Intention x Habit		-.06 (.12)	-.30, .20		-.03 (.09)	-.21, .14
	$R^2_{\text{total}} = .162***$			$R^2_{\text{total}} = .229***$		

*Note.* Unstandardised coefficients are reported.

\* $p < .05$ . \*\* $p < .01$ . \*\*\* $p < .001$ .