

Table 1: CO2 and Electricity Consumption Results - DiD W/O Controls

	<i>Dependent variable:</i>			
	Kg CO2 p.c.	Kwh energy p.c.	Kg CO2 p.c.	Kwh energy p.c.
	(1)	(2)	(3)	(4)
Treatment	-0.133* (0.0391)	-0.180** (0.0284)	-0.144** (0.0281)	-0.215*** (0.0198)
Post	0.0243*** (1.50e-14)	0.0317*** (6.03e-15)	0.0263 (0.0174)	0.0315 (0.0174)
Treatment $\times$ Post	-0.0330** (0.00663)	-0.0568** (0.00920)	-0.0181 (0.0222)	-0.0235 (0.0161)
Weekend			-0.0338*** (0.00132)	-0.0462*** (0.00181)
Public Holiday			-0.0378** (0.00556)	-0.0498*** (0.00387)
Temperature			-0.0109 (0.0142)	-0.0250 (0.0168)
Temperature2			0.000272 (0.000235)	0.000521 (0.000289)
Solar Exposure			-0.00422 (0.00631)	-0.00815 (0.00600)
Wind3			-0.0594 (0.0249)	0.00417 (0.0119)
Constant	0.576*** (1.41e-14)	0.656*** (6.97e-15)	0.736* (0.215)	1.008* (0.265)
r2	0.152	0.326	0.213	0.378
r2_a	0.152	0.326	0.213	0.378

Note: Errors clustered by region, weighted by population

Standard errors in parentheses

\*  $p < 0.05$ , \*\*  $p < 0.01$ , \*\*\*  $p < 0.001$

Table 2: Results For CO2 and Electricity Consumption DDD With Controls

	<i>Dependent variable:</i>	
	Kg CO2 p.c. (1)	Kwh energy consumption p.c. (2)
Treatment	-0.134* (0.0306)	-0.216*** (0.0216)
Post	0.0605* (0.0174)	0.0788* (0.0174)
Treatment $\times$ Post	-0.0303 (0.0186)	-0.0401 (0.0196)
Not Midday	0.0272*** (8.78e - 13)	0.0143*** (1.00e - 12)
Treatment $\times$ Not Midday	-0.0115 (0.00874)	0.000875 (0.00608)
Post $\times$ Not Midday	-0.0382*** (2.00e - 12)	-0.0529*** (2.33e - 12)
Treatment $\times$ Post $\times$ Not Midday	0.0136 (0.0129)	0.0185 (0.0110)
Weekend	-0.0338*** (0.00132)	-0.0462*** (0.00181)
Public Holiday	-0.0378** (0.00556)	-0.0498*** (0.00387)
Temperature	-0.0109 (0.0142)	-0.0250 (0.0168)
Temperature2	0.000272 (0.000235)	0.000521 (0.000289)
Solar Exposure	-0.00422 (0.00631)	-0.00815 (0.00600)
Wind3	-0.0594 (0.0249)	0.00417 (0.0119)
Constant	0.712* (0.215)	0.995* (0.265)
r2	0.214	0.380
r2.a	0.214	0.380

Note: Errors clustered by region, weighted by population

\*p<0.1; \*\* p<0.05; \*\*\* p<0.01

Table 3: Results For  $\ln(\text{CO}_2)$  and  $\ln(\text{Electricity Consumption})$  DDD With Controls

	<i>Dependent variable:</i>	
	$\ln(\text{Kg CO}_2 \text{ p.c.})$ (1)	$\ln(\text{Kwh energy consumption p.c.})$ (2)
Treatment	-0.351* (0.124)	-0.409*** (0.0464)
Post	0.130 (0.0509)	0.108* (0.0280)
Treatment $\times$ Post	-0.0490 (0.0524)	-0.0566 (0.0337)
Not Midday	0.0569*** (3.57e - 12)	0.0224*** (1.43e - 12)
Treatment $\times$ Not Midday	0.00157 (0.0291)	0.0116 (0.0131)
Post $\times$ Not Midday	-0.0671*** (6.78e - 12)	-0.0764*** (3.25e - 12)
Treatment $\times$ Post $\times$ Not Midday	0.0186 (0.0311)	0.0153 (0.0242)
Weekend	-0.0774** (0.0124)	-0.0947*** (0.0109)
Public Holiday	-0.0900* (0.0226)	-0.110** (0.0155)
Temperature	-0.0178 (0.0352)	-0.0402 (0.0225)
Temperature2	0.000501 (0.000578)	0.000872 (0.000380)
Solar Exposure	-0.0171 (0.0204)	-0.0148 (0.00913)
Wind3	-0.205 (0.102)	0.00503 (0.0206)
Constant	-0.278 (0.525)	0.111 (0.366)
r2	0.171	0.400
r2_a	0.171	0.400

Note: Errors clustered by region, weighted by population

\* p<0.1; \*\* p<0.05; \*\*\* p<0.01

Table 4: Results For CO2 and Electricity Consumption DDD With Controls - Last 5 Years

	<i>Dependent variable:</i>	
	Kg CO2 p.c. (1)	Kwh energy consumption p.c. (2)
Treatment	-0.137* (0.0324)	-0.209*** (0.0237)
Post	0.0614* (0.0170)	0.0747* (0.0176)
Treatment $\times$ Post	-0.0609** (0.0128)	-0.0680* (0.0175)
Not Midday	0.0792*** (3.65e - 13)	0.0472*** (5.65e - 13)
Treatment $\times$ Not Midday	-0.0311 (0.0168)	0.00107 (0.00890)
Post $\times$ Not Midday	-0.0355*** (5.61e - 13)	-0.0496*** (8.43e - 13)
Treatment $\times$ Post $\times$ Not Midday	0.0230 (0.0127)	0.0322* (0.0115)
Weekend	-0.0263*** (0.00125)	-0.0368*** (0.00167)
Public holiday	-0.0288* (0.00777)	-0.0407** (0.00594)
Temperature	-0.00144 (0.0111)	-0.0216 (0.0168)
Temperature2	0.000112 (0.000184)	0.000471 (0.000293)
Solar Exposure	-0.00724 (0.00641)	-0.00978 (0.00595)
Wind3	-0.0471 (0.0243)	0.0152 (0.0128)
Constant	0.477* (0.167)	0.869* (0.264)
r2	0.424	0.445
r2_a	0.424	0.445

Note: Errors clustered by region, weighted by population

\*p<0.1; \*\* p<0.05; \*\*\* p<0.01