



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS						TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		%OPERATION		
		INCAND.	LED			
SIGNAL (RED)	20	135	17	0.50	170	
(YELLOW)	20	135	25	0.25	125	
(GREEN)	20	135	15	0.25	75	
ARROW	20	135	12	0.10	24	
PED. SIGNAL	6	90	25	1.00	150	
CONTROLLER	1	100	100	1.00	100	
ILLUM. SIGN	-	-	-	0.05	-	
VIDEO SYSTEM	-	150	-	1.00	-	
FLASHER	-	-	-	0.50	-	
ENERGY COSTS TO:					TOTAL =	644
CITY OF COUNTRYSIDE, ILLINOIS 5550 EAST AVENUE COUNTRYSIDE, ILLINOIS 60525						
ENERGY SUPPLY CONTACT: DOLORES KREMNIETZ PHONE: (815) 724-5241 COMPANY: COMMONWEALTH EDISON						

THE END OF THE TRACER CABLE SHALL BE CONTINUOUS AND EXTEND INTO THE CONTROLLER CABINET.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.