Summary of Direct Economic Factors Stratham Solar PV Project

Schedule GRG-R-2 REVISED

	Total	Participant	Non-Participants
NPV Total Costs	\$444,578	\$0	\$444,578
NPV Direct Benefits			
Capacity			
Generation			
Summer	\$28,358	\$0	\$28,358
Winter	\$0	\$0	\$0
Transmission	\$33,448	\$0	\$33,448
Distribution	\$59,127	\$0	\$59,127
DRIPE	\$6,779	\$0	\$6,779
Total Capacity	\$127,712	\$0	\$127,712
Energy			
Winter			
Peak	\$20,730	\$17,982	\$2,748
Off Peak	\$26,969	\$23,394	\$3,575
Summer			
Peak	\$10,873	\$9,432	\$1,441
Off Peak	\$13,001	\$11,278	\$1,723
Total Energy	\$71,573	\$62,086	\$9,487
Other			
Energy DRIPE	\$15,515	\$0	\$15,515
REC Credit	\$133,672	\$0	\$133,672
Total Other	\$149,187	\$0	\$149,187
Total Direct Benefits	\$348,472	\$62,086	\$286,386
B/C Ratio	0.78	N/A	0.64
ADDITIONAL BENEFITS CALCULATED			
Economic Development	\$421,040	\$0	\$421,040
CO2 Reduction	\$20,083	\$0	\$20,083
Localized Distribution	\$3,307	\$0	\$3,307
Total Benefits	\$792,902	\$62,086	\$730,816
B/C ratio w/ Total Benefits	1.78	N/A	1.64