

9.9 KW PV Solar System

- 30x 330 Watts LG Modules
- 7.6 KW Solar Edge Inverter (Storage Ready)
- Market Retail Value \$33,600

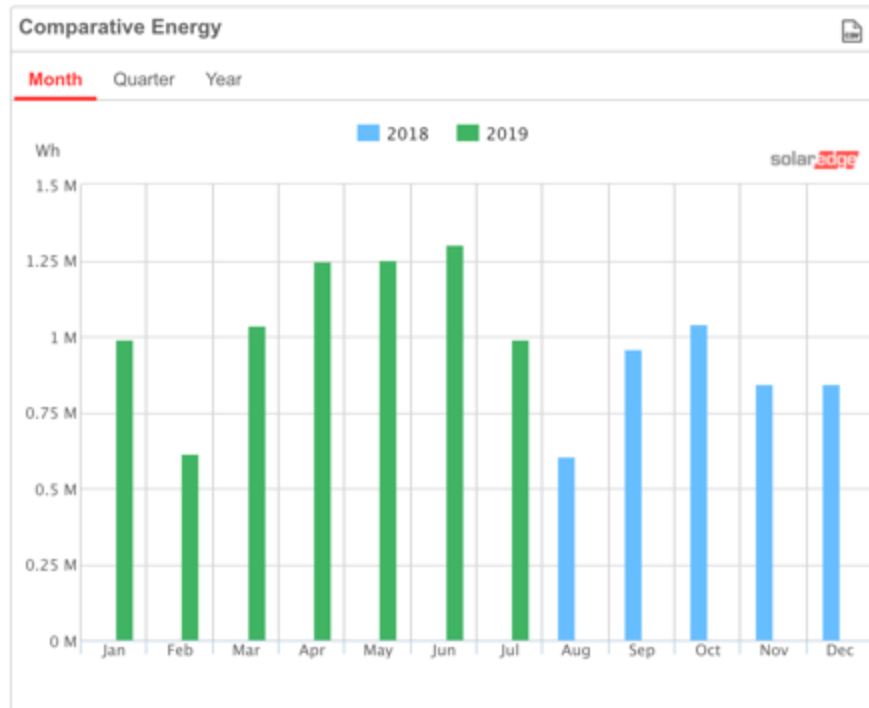
Periodic AC Energy Report for Site 26327 Smokey Valley Ln Katy TX 77494

Report Period: From 08/13/2018 to 07/21/2019
 Location: Katy, United States
 Revenue calculation: .11 per kWh Flat rate

Inverter	Serial Number	AC Energy (kWh)	Total Revenue (\$)
Inverter 1	7F16AE17-5A	11727.51	\$ 1,393.76
Total for site		11727.51	\$ 1,393.76

System was turn on for first time on 8/13/2018

* Production as of: 07/22/2019 10:32AM



Time	Energy (Wh)
08/01/2018	603687
09/01/2018	961087
10/01/2018	1039411
11/01/2018	844157
12/01/2018	842589
01/01/2019	990459
02/01/2019	613919
03/01/2019	1034980
04/01/2019	1248435
05/01/2019	1253148
06/01/2019	1302288
07/01/2019	997546



Electric bills

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 11/02/2018 To 12/05/2018	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 12/5/2018	83846
Previous Meter Read 11/2/2018	82781
kWh Usage	1,065
Days in Cycle:	33
Energy Charge 1.065 kWh @ \$0.119000 /kWh	\$126.74
GME Renewable Rewards Credit - 525 kWh	- 62.47
PUC Assessment	0.21
Gross Receipts Tax Reimbursement	1.28
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$65.76

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 03/07/2019 To 04/05/2019	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 4/5/2019	88150
Previous Meter Read 3/7/2019	87086
kWh Usage	1,064
Days in Cycle:	29
Energy Charge 1.064 kWh @ \$0.119000 /kWh	\$126.62
GME Renewable Rewards Credit - 512 kWh	- 60.93
PUC Assessment	0.21
Gross Receipts Tax Reimbursement	1.31
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$67.21

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 12/05/2018 To 01/08/2019	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 1/8/2019	84975
Previous Meter Read 12/5/2018	83846
kWh Usage	1,129
Days in Cycle:	34
Energy Charge 1.129 kWh @ \$0.119000 /kWh	\$134.35
GME Renewable Rewards Credit - 483 kWh	- 57.48
PUC Assessment	0.22
Gross Receipts Tax Reimbursement	1.53
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$78.62

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 04/05/2019 To 05/07/2019	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 5/7/2019	89522
Previous Meter Read 4/5/2019	88150
kWh Usage	1,372
Days in Cycle:	32
Energy Charge 1.372 kWh @ \$0.119000 /kWh	\$163.27
GME Renewable Rewards Credit - 767 kWh	- 91.27
PUC Assessment	0.27
Gross Receipts Tax Reimbursement	1.44
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$73.71

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 09/05/2018 To 10/04/2018	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 10/4/2018	81875
Previous Meter Read 9/5/2018	80874
kWh Usage	1,001
Days in Cycle:	29
Energy Charge 1.001 kWh @ \$0.119000 /kWh	\$119.12
GME Renewable Rewards Credit - 809 kWh	- 96.28
PUC Assessment	0.20
Gross Receipts Tax Reimbursement	0.46
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$23.50

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 01/08/2019 To 02/06/2019	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 2/6/2019	85997
Previous Meter Read 1/8/2019	84975
kWh Usage	1,022
Days in Cycle:	29
Energy Charge 1.022 kWh @ \$0.119000 /kWh	\$121.62
GME Renewable Rewards Credit - 489 kWh	- 58.19
PUC Assessment	0.20
Gross Receipts Tax Reimbursement	1.27
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$64.90

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 05/07/2019 To 06/06/2019	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 6/6/2019	91125
Previous Meter Read 5/7/2019	89522
kWh Usage	1,603
Days in Cycle:	30
Energy Charge 1.603 kWh @ \$0.119000 /kWh	\$190.76
GME Renewable Rewards Credit - 454 kWh	- 54.03
PUC Assessment	0.32
Gross Receipts Tax Reimbursement	2.73
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$139.78

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 10/04/2018 To 11/02/2018	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 11/2/2018	82781
Previous Meter Read 10/4/2018	81875
kWh Usage	906
Days in Cycle:	29
Energy Charge 906 kWh @ \$0.119000 /kWh	\$107.81
GME Renewable Rewards Credit - 467 kWh	- 55.57
PUC Assessment	0.18
Gross Receipts Tax Reimbursement	1.04
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$53.46

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 02/06/2019 To 03/07/2019	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 3/7/2019	87086
Previous Meter Read 2/6/2019	85997
kWh Usage	1,089
Days in Cycle:	29
Energy Charge 1.089 kWh @ \$0.119000 /kWh	\$129.59
GME Renewable Rewards Credit - 375 kWh	- 44.62
PUC Assessment	0.22
Gross Receipts Tax Reimbursement	1.70
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$86.89

Detail Of Charges And Credits	
Electric Service Identifier:	1008901016900618090112
Service Address:	26327 SMOKEY VALLEY LN KATY TX 77494-2782
Billing Period From 06/06/2019 To 07/08/2019	
Product:	Renewable Rewards* 24
Thanks for being part of our community. Your current plan is effective through your meter read on or after May 1, 2020. We'll be in touch about your plan options before then, and you can always call us at 1-866-785-4668.	
Meter Number:	165729132
Current Meter Read 7/8/2019	92279
Previous Meter Read 6/6/2019	91125
kWh Usage	1,154
Days in Cycle:	32
Energy Charge 1.154 kWh @ \$0.119000 /kWh	\$137.33
GME Renewable Rewards Credit - 745 kWh	- 88.66
PUC Assessment	0.23
Gross Receipts Tax Reimbursement	0.97
The average price you paid for electric service this month (per kWh):	\$0.119
Current Charges	\$49.87

Solar PV System Equipment Details

LG NeON[®]2



https://www.lg.com/us/business/download/resources/BT00002151/%5BPrint%5D%20Neon_2_60_BF_80308_ck_FRD_v4.pdf

solar**edge**



https://www.solaredge.com/sites/default/files/se_storedge_inverter_datasheet_na.pdf

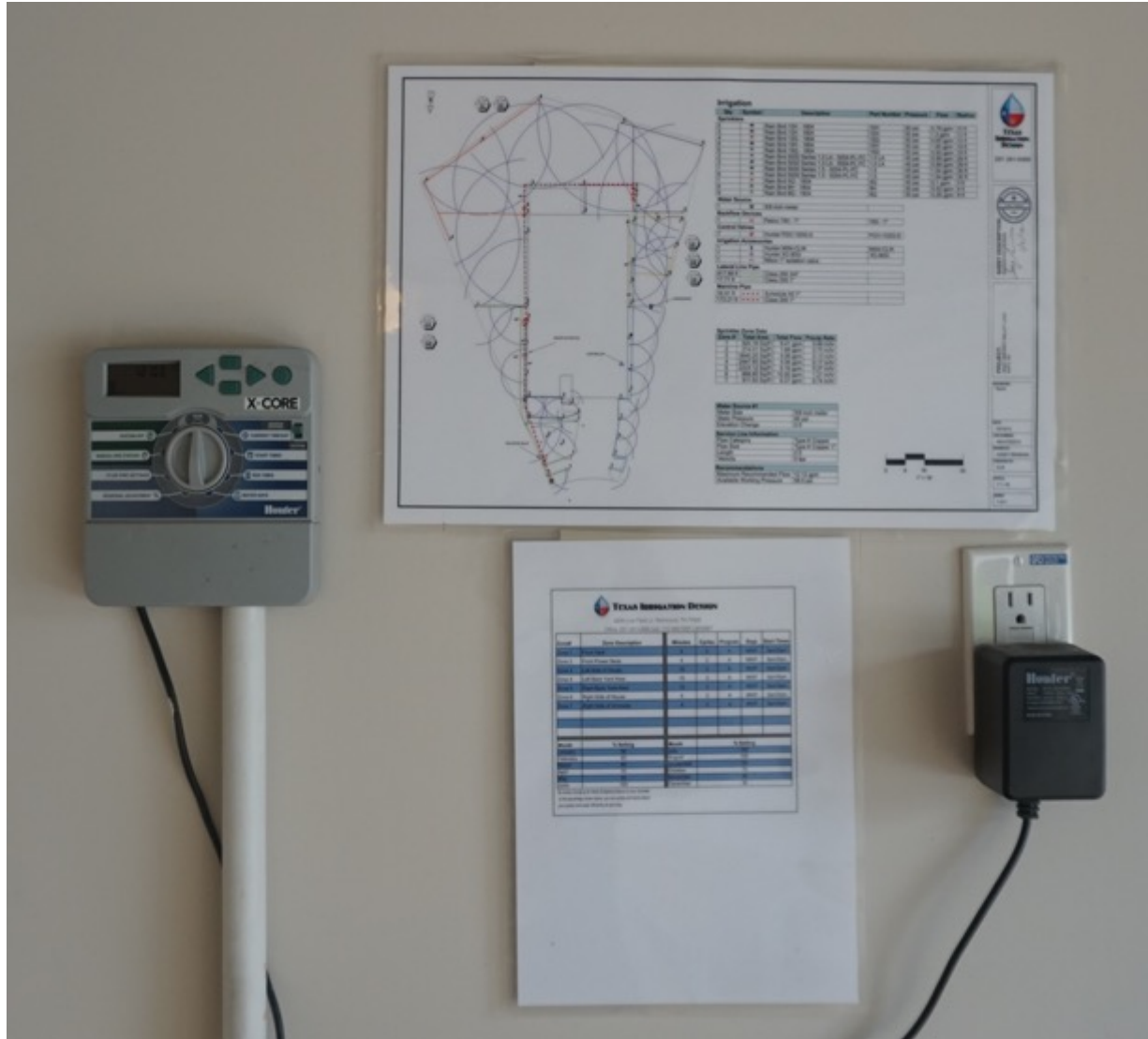
Foam Insulation



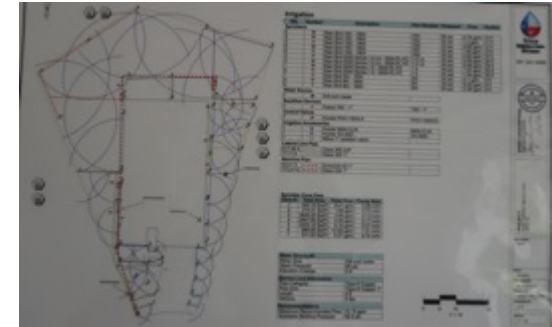
Water Softener and Reverse Osmosis System



Sprinkler System



Zone Map



Seasonality Adjustment

TEXAS IRRIGATION DESIGN
 2839 Lost Field Ln. Richmond, TX 77406
 Office: 281-341-0499 Cell: 713-545-7267 LW14857

Zone#	Zone Description	Minutes	Cycles	Program	Days	Start Times
Zone 1	Front Yard	8	2	A	MWTF	3am/5am
Zone 2	Front Flower Beds	4	2	A	MWTF	3am/5am
Zone 3	Left Side of House	15	2	A	MWTF	3am/5am
Zone 4	Left Back Yard Area	15	2	A	MWTF	3am/5am
Zone 5	Right Back Yard Area	15	2	A	MWTF	3am/5am
Zone 6	Right Side of House	6	2	A	MWTF	3am/5am
Zone 7	Right Side of Driveway	6	2	A	MWTF	3am/5am

Month	% Setting	Month	% Setting
January	50	July	100
February	45	August	100
March	50	September	90
April	70	October	75
May	90	November	40
June	100	December	30

Be sure to change the flow budgeting before or after controller.
 In the percentage shown below, you can modify and easily adjust
 the percentage shown below, if you wish.