

# Attachment A

## American Avenue Future LFGTE Project 25 year Estimated Cash Flow

Future LFGTE Project Estimated Cash Flow		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Year	2022	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048
<b>Revenues</b>																										
Biomethane Total Sales Volume (MMBtu)		415,014	442,556	451,407	460,435	469,644	479,036	499,239	509,224	519,408	541,069	551,890	562,928	574,187	585,670	597,384	609,332	621,518	633,948	633,948	633,948	633,948	633,948	633,948	633,948	633,948
RIN/LCFS Sales		\$10,739,851	\$11,644,660	\$12,077,386	\$12,526,840	\$12,993,683	\$13,478,602	\$14,286,274	\$14,820,890	\$15,376,255	\$16,292,617	\$16,904,725	\$17,540,640	\$18,201,305	\$18,887,702	\$19,600,850	\$20,341,811	\$21,111,688	\$21,911,630	\$22,296,893	\$22,689,860	\$23,090,687	\$23,499,531	\$23,916,551	\$24,341,912	\$24,775,780
CNG Marketing and Dispensing		\$2,731,459	\$2,950,183	\$3,048,154	\$3,149,659	\$3,254,831	\$3,363,812	\$3,552,326	\$3,671,906	\$3,795,839	\$4,007,786	\$4,143,762	\$4,284,712	\$4,430,827	\$4,582,306	\$4,739,354	\$4,902,185	\$5,071,022	\$5,246,095	\$5,321,222	\$5,397,850	\$5,476,011	\$5,555,736	\$5,637,055	\$5,720,000	\$5,804,605
Gas Commodity Sales		\$1,245,041	\$1,354,220	\$1,408,931	\$1,465,851	\$1,525,072	\$1,586,685	\$1,686,673	\$1,754,815	\$1,825,710	\$1,939,882	\$2,018,254	\$2,099,791	\$2,184,623	\$2,272,881	\$2,364,706	\$2,460,240	\$2,559,634	\$2,663,043	\$2,716,304	\$2,770,630	\$2,826,042	\$2,882,563	\$2,940,214	\$2,999,019	\$3,058,999
<b>Cash Available for Operations</b>		<b>\$9,253,433</b>	<b>\$10,048,697</b>	<b>\$10,438,163</b>	<b>\$10,843,033</b>	<b>\$11,263,924</b>	<b>\$11,701,475</b>	<b>\$12,420,621</b>	<b>\$12,903,799</b>	<b>\$13,406,125</b>	<b>\$14,224,714</b>	<b>\$14,779,217</b>	<b>\$15,355,719</b>	<b>\$15,955,101</b>	<b>\$16,578,277</b>	<b>\$17,226,202</b>	<b>\$17,899,866</b>	<b>\$18,600,300</b>	<b>\$19,328,578</b>	<b>\$19,691,975</b>	<b>\$20,062,640</b>	<b>\$20,440,718</b>	<b>\$20,826,358</b>	<b>\$21,219,711</b>	<b>\$21,620,931</b>	<b>\$22,030,175</b>
		<b>2% Franchise Fee</b>	<b>General Fund Revenue</b>																							
		\$ 185,068.66	\$ 200,973.94	\$ 208,763.26	\$ 216,860.66	\$ 225,278.48	\$ 234,029.50	\$ 248,412.42	\$ 258,075.98	\$ 268,122.50	\$ 284,494.28	\$ 295,584.34	\$ 307,114.38	\$ 319,102.02	\$ 331,565.54	\$ 344,524.04	\$ 357,997.32	\$ 372,006.00	\$ 386,571.56	\$ 393,839.50	\$ 401,252.80	\$ 408,814.36	\$ 416,527.16	\$ 424,394.22	\$ 432,418.62	\$ 440,603.50
<b>Expenses</b>																										
Operations & Maintenance																										
Well Field Ma	Int. Charge		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
CO2 Membrane		\$1,574,318	\$1,654,226	\$1,682,282	\$1,710,845	\$1,739,926	\$1,769,536	\$1,828,463	\$1,859,624	\$1,891,353	\$1,953,848	\$1,987,238	\$2,021,242	\$2,055,873	\$2,091,144	\$2,127,068	\$2,163,660	\$2,200,933	\$2,238,902	\$2,275,865	\$2,313,450	\$2,351,668	\$2,390,529	\$2,430,045	\$2,470,227	\$2,511,086
NRU		\$686,458	\$728,220	\$739,169	\$750,282	\$761,563	\$773,013	\$801,571	\$813,623	\$825,856	\$855,981	\$868,851	\$881,914	\$895,174	\$908,633	\$922,295	\$936,163	\$950,239	\$964,527	\$979,030	\$993,751	\$1,008,693	\$1,023,861	\$1,039,257	\$1,054,884	\$1,070,747
Compression		\$335,643	\$354,023	\$359,509	\$365,080	\$370,738	\$376,485	\$389,793	\$395,833	\$401,968	\$416,011	\$422,456	\$429,002	\$435,650	\$442,403	\$449,261	\$456,226	\$463,300	\$470,485	\$477,783	\$485,194	\$492,722	\$500,368	\$508,134	\$516,021	\$524,032
Interconnect/Pipeline Maint.		\$386,756	\$227,522	\$231,568	\$235,689	\$239,888	\$244,165	\$252,772	\$257,296	\$261,906	\$271,112	\$275,987	\$280,955	\$286,016	\$291,173	\$296,427	\$301,781	\$307,236	\$312,795	\$313,387	\$313,985	\$314,589	\$315,199	\$315,815	\$316,438	\$317,066
<b>Total O&amp;M Costs</b>		<b>\$3,283,175</b>	<b>\$3,263,992</b>	<b>\$3,312,527</b>	<b>\$3,361,896</b>	<b>\$3,412,115</b>	<b>\$3,463,200</b>	<b>\$3,572,599</b>	<b>\$3,626,376</b>	<b>\$3,681,083</b>	<b>\$3,796,952</b>	<b>\$3,854,532</b>	<b>\$3,913,113</b>	<b>\$3,972,713</b>	<b>\$4,033,353</b>	<b>\$4,095,052</b>	<b>\$4,157,830</b>	<b>\$4,221,709</b>	<b>\$4,286,709</b>	<b>\$4,346,064</b>	<b>\$4,406,380</b>	<b>\$4,467,673</b>	<b>\$4,529,957</b>	<b>\$4,593,251</b>	<b>\$4,657,570</b>	<b>\$4,722,931</b>
Operating Cashflow		\$5,970,258	\$6,784,705	\$7,125,636	\$7,481,137	\$7,851,809	\$8,238,275	\$8,848,022	\$9,277,423	\$9,725,042	\$10,427,762	\$10,924,685	\$11,442,607	\$11,982,388	\$12,544,924	\$13,131,150	\$13,742,036	\$14,378,592	\$15,041,869	\$15,345,911	\$15,656,260	\$15,973,046	\$16,296,401	\$16,626,460	\$16,963,361	\$17,307,244
Maint Reserve																										\$0
Other																										
Project Administration		-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000	-\$343,000
<b>Cash Available for Preference Finance Payments</b>		<b>\$5,627,258</b>	<b>\$6,441,705</b>	<b>\$6,782,636</b>	<b>\$7,138,137</b>	<b>\$7,508,809</b>	<b>\$7,895,275</b>	<b>\$8,505,022</b>	<b>\$8,934,423</b>	<b>\$9,382,042</b>	<b>\$10,084,762</b>	<b>\$10,581,685</b>	<b>\$11,099,607</b>	<b>\$11,639,388</b>	<b>\$12,201,924</b>	<b>\$12,788,150</b>	<b>\$13,399,036</b>	<b>\$14,035,592</b>	<b>\$14,698,869</b>	<b>\$15,002,911</b>	<b>\$15,313,260</b>	<b>\$15,630,046</b>	<b>\$15,953,401</b>	<b>\$16,283,460</b>	<b>\$16,620,361</b>	<b>\$16,964,244</b>
Scheduled Pref Dev Fin Payment		\$19,819,465	-\$5,228,325	-\$5,228,325	-\$5,228,325	-\$5,228,325	-\$5,228,325																			
Cash Available for County Share (Net Proceeds)		\$398,933	\$1,213,381	\$1,554,311	\$1,909,812	\$2,280,484	\$7,895,275	\$8,505,022	\$8,934,423	\$9,382,042	\$10,084,762	\$10,581,685	\$11,099,607	\$11,639,388	\$12,201,924	\$12,788,150	\$13,399,036	\$14,035,592	\$14,698,869	\$15,002,911	\$15,313,260	\$15,630,046	\$15,953,401	\$16,283,460	\$16,620,361	\$16,964,244
<b>County Payment (51% after yr 5)</b>	50%	<b>\$199,467</b>	<b>\$606,690</b>	<b>\$777,156</b>	<b>\$954,906</b>	<b>\$1,140,242</b>	<b>\$4,026,590</b>	<b>\$4,337,561</b>	<b>\$4,556,556</b>	<b>\$4,784,841</b>	<b>\$5,143,228</b>	<b>\$5,396,660</b>	<b>\$5,660,799</b>	<b>\$5,936,088</b>	<b>\$6,222,981</b>	<b>\$6,521,957</b>	<b>\$6,833,508</b>	<b>\$7,158,152</b>	<b>\$7,496,423</b>	<b>\$7,651,484</b>	<b>\$7,809,762</b>	<b>\$7,971,323</b>	<b>\$8,136,234</b>	<b>\$8,304,565</b>	<b>\$8,476,384</b>	<b>\$8,651,764</b>
Cumulative to County		\$199,467	\$806,157	\$1,583,313	\$2,538,219	\$3,678,461	\$7,705,051	\$12,042,612	\$16,599,168	\$21,384,009	\$26,527,238	\$31,923,897	\$37,584,697	\$43,520,784	\$49,743,766	\$56,265,722	\$63,099,231	\$70,257,382	\$77,753,806	\$85,405,290	\$93,215,052	\$101,186,376	\$109,322,610	\$117,627,175	\$126,103,559	\$134,755,323

Pro Forma Assumptions	Daily	Annual
LFG Inlet Volume	2,100	
Raw Gas SCFt/day	3,024,000	
Methane Content SCFt/day	45%	1,360,800
Biomethane Production (CH4 recovery)	94%	1,279,152
RNG Available (MMBtu)	95%	443,546

\* This is a Pro-Forma Summary based on current information available from Toro

\* Revenue estimates based on the sale of federal Renewable Identity Number ("RIN") generated for each equivalent gallon of LFG sold as CNG for fuel used in heavy duty vehicles.

\* Revenue estimates based on the sale of California Low Carbon Fuel Standard ("LCFS") credits generated from LFG sold as CNG for fuel used in heavy duty vehicles.