PERÚ | Ministerio de Economía y Finanzas | Agencia de Promoción de la Inversión Privada

"Decenio de las Personas con Discapacidad en el Perú"
"Año de la Promoción de la Industria Responsable y del Compromiso Climático"

ANEXO 1
Cronograma de Inversiones
Expresado en US$

Contugas S.A.C.
Proyecto "Sistema de Distribución de Gas Natural por Red de Ductos en el Departamento de Ica"

Etapas	2009	2010	ene-11	feb-11	mar-11	abr-11	may-11	jun-11	jul-11	ago-11	sep-11	oct-11	nov-11	dic-11	ene-12	feb-12	mar-12	abr-12	may-12	jun-12	jul-12	ago-12	sep-12	oct-12	nov-12	dic-12	ene-13	feb-13	mar-13	abr-13	may-13	jun-13	jul-13	ago-13	sep-13	oct-13	nov-13	dic-13	ene-14	feb-14	mar-14	29/04/2014	TOTAL
1. Pisco	0	1,167,192	94,720	52,080	89,440	86,800	95,480	604,160	112,840	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,233,752
Tubería de Acero	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Redes de Polietileno	0	1,167,192	94,720	52,080	89,440	86,800	95,480	104,160	112,840	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,722,712
Estaciones Reguladoras - ERD	0	0	0	0	0	0	0	500,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500,000
2. Ica	0	0	0	0	0	0	0	0	0	0	0	86,800	112,841	990,660	541,760	820,860	681,020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,233,921
Tubería de Acero	0	0	0	0	0	0	0	0	0	0	0	0	0	0	354,420	354,420	354,420	354,420	354,420	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,937,680
Redes de Polietileno	0	0	0	0	0	0	0	0	0	0	0	86,800	112,841	156,240	308,340	286,440	347,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,197,641
Estaciones Reguladoras - ERD	0	0	0	0	0	0	0	0	0	0	0	0	0	500,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500,000
3. Chincha	0	0	0	0	0	65,100	108,500	156,240	195,300	217,000	238,700	1,085,000	1,019,289	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,073,129
Tubería de Acero	0	0	0	0	0	0	0	0	0	0	0	802,800	802,800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,605,218
Redes de Polietileno	0	0	0	0	0	65,100	108,500	156,240	195,300	217,000	238,700	282,200	225,680	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,468,920
Estaciones Reguladoras - ERD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4. Nazca	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,281	0	0	0	0	0	0	3,857	0	22,276	20,534	117,821	117,821	153,360	191,700	191,700	153,360	1,053,712	0
Tubería de Acero	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Redes de Polietileno	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,281	0	0	0	0	0	0	3,857	0	22,276	20,534	117,821	117,821	153,360	191,700	191,700	153,360	1,053,712	0
Estaciones Reguladoras - ERD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5. Marcona	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,733	0	0	0	0	0	0	3,857	0	0	0	89,176	89,176	153,360	191,700	191,700	153,360	913,862	0
Tubería de Acero	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Redes de Polietileno	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,733	0	0	0	0	0	0	3,857	0	0	0	89,176	89,176	153,360	191,700	191,700	153,360	913,862	0
Estaciones Reguladoras - ERD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Red Troncal Nuevo Pisco-Ica	0	0	0	0	0	0	0	0	6,918	6,918	6,918	6,918	0	15,922,000	0	0	0	7,911,982	0	600,287	1,527,746	3,812,288	2,125,855	4,172,106	0	0	1,747,935	0	4,131,211	1,494,241	1,302,386	1,881,084	0	1,253,172	7,044,898	3,166,499	2,870,996	5,195,068	9,514,307	3,718,427	80,052,973	0
Supervisión	0	0	0	0	0	6,918	6,918	6,918	6,918	6,918	6,918	6,918	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,253,172	0	6,177,588	2,944,129	1,618,039	1,942,131	2,261,250	1,469,470	42,482,421	0
Procura y Construcción Troncal	0	0	0	0	0	0	0	0	0	0	0	0	0	15,922,000	0	0	0	7,911,982	0	600,287	1,527,746	3,812,288	2,125,855	4,172,106	0	0	1,747,935	0	4,131,211	1,494,241	1,302,386	1,479,440	0	0	867,330	823,330	1,252,957	1,252,957	1,252,957	1,252,957	0	7,109,737	0
Construcción Ramales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	401,644	0	0	0	0	0	0	0	0	0	0
Otras sumobras	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Construcción estaciones	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sistema SCADA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,268	0	10,268
Sistema de telecomunicaciones	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,039	0	9,039
7. Soporte y Red Troncal Las Manzanas	3,936,773	2,628,908	125,111	96,787	1,163,364	1,469,336	1,345,230	781,361	1,404,416	2,657,712	328,891	357,140	1,458,784	1,489,656	2,895,107	44,870,885	842,872	1,179,618	915,736	21,862,493	1,181,660	2,351,594	6,986,756	13,546,822	7,722,616	15,489,827	1,687,094	6,567,735	5,174,380	16,819,143	6,668,515	5,974,780	7,285,451	2,470,997	5,596,820	5,511,187	2,606,947	1,478,051	2,800,111	9,850,801	2,347,405	1,818,148	222,261,227	0
Administrativos	2,640,972	209,891	80,516	42,148	129,311	146,505	264,497	72,841	106,855	110,042	112,300	288,599	984,840	764,677	2,779,782	309,822	868,506	889,504	204,122	219,025	793,798	370,454	588,387	403,518	653,962	997,641	1,313,186	878,661	1,183,995	1,177,787	976,661	794,707	698,716	1,052,865	1,041,984	358,480	407,402	254,605	819,605	219,097	225,792	26,133,056	0
Gastos Previos (Preinversión, garantía bancaria)	2,327,285	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,327,285
Servicios Generales, Gastión de Muebles e Inmuebles	105,202	68,644	40,720	80	77,660	80,890	196,790	200	80	80	80	20	0	0	0	13,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,655,150
Viáticos, transporte de personal	0	131,179	9,884	10,607	11,571	29,598	30,565	35,334	36,348	38,277	38,759	25,181	21,223	29,482	5,302	11,466	2,083	42,464	19,490	981	2,757	7,922	84,547	54,701	19,771	134,813	30,196	131,404	41,481	96,331	110,323	32,886	34,426	50,992	4,772	11,277	11,277	10,170	10,170	10,170	1,504,449	0
Diversos administrativos	8,837	8,068	0	0	0	0	0	0	0	0	213,283	223,237	615,799	2,298,703	275,908	618,245	609,968	857,383	80,422	172,311	691,459	246,168	498,457	397,939	499,456	504,559	605,965	598,506	814,386	701,274	742,245	754,892	826,717	858,204	0	0	0	0	0	0	14,867,718	0
Logística, Abastecimiento	0	0	14,909	14,909	14,909	14,909	14,909	14,909	14,909	14,909	14,909	52,356	51,927	119,480	0	11,072	93,586	0	0	1,378	18,114	18,190	0	15,120	15,924	1,108	0	19,838	7,943	0	11,173	0	0	0	0	0	0	0	0	0	0	0	306,869
Seguros	0	0	15,803	17,631	21,706	21,025	22,816	22,348	56,116	56,276	59,276	7,246	395,850	0	0	0	0	38,511	4,331	0	39,959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,066,185
Equipos y Sistemas	40,877	232,256	22,655	41,699	347,498	209,973	753,248	30,000	985,660	500,383	111,653	25,194	28,137	0	4,898	107,765	1,779	0	0	17,298	0	30,454	0	2,429	0	0	78,606	0	383,256	346,509	109,161	38,600	386,289	234,855	191,343	312,341	560,231	178,681	322,700	17,871	17,871	5,830	6,998,077	0
Maquinaria y Equipos	0	34,141	2,875	2,875	78,215	85,653	85,653	31,031	42,276	90,279	34,898	0	0	0	0	0	0	0	0	0	0	33,454	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	435,985
Equipos de computacion y software	0	110,667	12,713	12,713	33,027	12,713	12,713	18,549	12,713	12,713	12,713	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78,606	0	35,670	0	0	0	0	0	0	0	0	0	0	0	0	0	345,024
Intangibles (Servifirmación y Catastral	0	0	0	0	0	5,000	30,000	0	300,000	20,000	5,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,481	9,844	13,871	89,795	313,581	560,231	178,681	322,700	17,871	17,871	5,830	851,942	0
Sistema de informacion geografica	0	0	0	0	150,000	150,000	0	0	0	0	0	0	4,886	107,765	1,779	0	0	0	0	17,298	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,674	0	0	0	0	0	0	0	238,806	0
Sistemas de Información	40,877	41,015	7,067	25,807	85,210	45,707	649,883	480	630,672	437,390	59,243	0	23,251	0	3,119	95,765	1,779	0	0	0	0	0	0	2,429	0	0	0	0	347,586	346,509	109,161	6,119	376,445	220,984	12,874	998	0	0	0	0	0	0	3,126,806	0
Asesorías	0	48,133	0	0	0	0	0	0	0	0	0	25,194	28,137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101,092	0
Supervisión Redes Distribución	564	4,908	1,980	12,960	3,920	4,900	19,960	62,000	15,100	18,000	44,120	0	15,770	66,010	6,000	8,200	14,078	0	0	15,480	3,170	33,356	38,667	75	17,996	182,930	-19,954	70,210	33,397	56,472	51,453	58,381	138,280	68,571	86,150	66,164	105,737	101,870	150,484	102,960	107,359	83,275	1,965,865	0
Supervisión construccion de redes Polietileno	0	0	1,796	2,804	3,472	4,340	8,029	10,833	13,454	15,841	17,577	0	15,770	66,010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,301,887
Supervisión construccion de redes Acero y CRD	0	0	0	0	0	0	0	50,000	0	0	24,078	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,078	0
Contrato para elaboración de Manuales, procedimientos Acero y estaciones	0	0	0	10,000	0	0	10,000	0	0	0	0	0	0	0	6,000	8,200	14,078	0	0	15,480	3,170	33,356	38,667	75	17,996	182,930	-19,954	70,210	33,397	56,472	51,453	58,381	138,280	68,571	86,150	66,164	105,737	101,870	150,484	102,960	107,359	83,275	1,965,865	0
Contrato para elaboración de Manuales, procedimientos Internas y acomedidas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Impuestos y TUPAS	0	0	112	148	224	280	518	498	868	1,282	1,234	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,172
Gestion de Permisos	564	4,908	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	3,173	0	882	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,614
Digitalizacion, verificacion, Archivo documentacion	0	0	72	108	224	280	518	498	868	1,282	1,234	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,184
Ingeniería	1,093,177	1,365,398	10,000	0	141,297	60,209	0	0	0	0	3,132	49,986	77,817	0	0	0	0	0	0	0	0	9,926	0	0	0	0	0	0	0	0	0	0	0	0	11,588	538	156,825	192,300	51,300	67,500	3,370,893	0
Ingeniería Conceptual	32,203	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,926	0	0	0	0	0	0	0	0	0	0	0	0	11,588	538	156,825	192,300	51,300	67,500	457,978	0
Ingeniería Básica	1,060,976	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,060,976
Ingeniería de Detalle	0	1,365,398	10,000	0	141,297	60,209	0	0	0	0	3,132	49,986	77,817	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,902,794
Gestión Ambiental y Social	157,248	41,476	0	0	127,500	127,500	127,500	127,500	127,500	127,500	127,500	35,181	65,188	122,380	0	2,581	22,497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,153,529	0
Estudio de Impacto Ambiental	157,248	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	157,248
Gestión ambiental y social	0	20,222	0	0	35,464	35,464	35,464	35,464	35,464	35,464	35,464	33,117	32,481	22,672	0	0	22,497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	418,787
Relaciones Comunitarias	0	0	0	0	27,036	27,036	27,036	27,036	27,036	27,036	27,036	0	27,036	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189,252
Gestión Arqueológica	0	21,254	0	0	64,500	64,500	64,500	64,500	64,500	64,500	64,500	2,064	30,707	99,708	0	2,581	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	335,029
Predios y Servidumbres	3,934	477,835	10,000	0	350,000	355,000	355,000	35,000	355,000	35,000	4	0	3,045	179,938	33,898	25,391	64,070	9,700	48,607	110,848	54,685	30,717	17,805	19,214	21,187	12,627	30,751	34,880	14,122	17,698	78,587	58,846	0	31,500	40,050	15,134	6,300	0	0	0	0	2,009,760	0
Gestión predial	0	0	0	0	300,000	300,000	0	0	300,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	900,000
Servidumbres y otros pagos	3,934	477,835	10,000	0	50,000	55,000	55,000	35,000	55,000	35,000	4	0	3,045	179,938	33,898	25,391	64,070	9,700	48,607	110,848	54,685	30,717	17,805	19,214	21,187	12,627	30,751	34,880	14,122	17,698	78,587	58,846	0	31,500	40,050	15,134	6,300	0	0	0	0	1,109,760	0
Red Troncal	0	97,337	0	0	3,492,103	0	0	0	1,748,957	0	0	0	0	1,829,357	82,760	0	0	0	0	0	0	0	64,695,631	30,419	367,870	100,809	54,685	30,717	17,805	19,214	21,187	12,627	30,751	34,880	14,122	17,698	78,587	58,846	4,755,585	6,805,857	3,177,987	4,044,021	4,076,037	1,098,784	607,831	1,614,521	2,869,538	1,739,535	1,395,910	177,261,989	0
Contratos de Consultoría (Asesorías, Supervisión, Inspecciones)	0	97,337	0	0	82,760	82,760	82,760	82,760	82,760	82,760	0	0	0	0	0	0	0	0	0	0	0	0	541,665	188,500	197,340	248,964	192,774	332,118	710,865	0	0	0	0	1,012,478	508,564	91,162	806,402	331,351	290,833	492,600	509,193	419,300	228,800	9,253,317	0
Suministro y Construcción CO-Chincha	0	97,337	0	0	3,492,103	0	0	0	1,748,957	0	0	0	128,410	425,052	0	0	0	0	0	0	0	0	2,594,645	1,943,548	1,512,347	741,185	1,698,656	990,314	40,714	139,570	803,035	-150,459	93,059	88,437	669,403	8,843	2,448	0	0	476,811	936,923	343,681	0	17,350,581	0
Procura y Construcción	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,400,938	0	0	0	0	287,753	21,378,691	0	1,708,510	4,348,200	10,850,358	6,049,940	11,689,052	0	4,974,888	0	11,764,464	4,288,207	3,721,731	4,200,202	0	3,586,721	2,796,712	0	0	0	0	0	5,242,069	0
Suministro y Construcción Ramales Clientes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,804,642	1,903,887	605,801	917,659	0	0	0	0	0	0	0	0	0	5,231,988	0
Sistema SCADA	0	0	0	0	68,581	12,104	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280,456	0	0	0	171,570	0	1,184,394	170,504	3,010	0	0	304,780	0	437,296	408,408	748,433	216,000	475,110	1,157,251	956,854	1,109,110	8,303,716	0
Otras estudios, asesorías	0	5,827	0	0	51,481	51,481	51,481	51,481	51,481	51,481	2,050	3,390	0	0	82,760	0	0	0	0	0	0	0	0	0	0	0	0	3,786	0	0	0	0	0	0	0	0	0	0	0	0	0	496,673	0
TOTAL	3,936,773	3,796,100	159,831	148,867	1,172,806	4,779,454	1,515,615	1,501,119	1,680,416	2,839,930	753,909	595,845	2,521,793	2,604,745	2,917,998	61,392,625	1,385,612	1,791,478	1,597,340	29,373,854	3,181,669.00	2,931,821	7,914,502	17,359,110	9,848,265	19,736,749	1,687,094	8,395,670	5,174,380	20,950,354	8,148,071	7,277,166	9,163,145	2,470,997	6,806,268	5,536,721	9,864,942	4,855,577	5,977,827	7,429,380	6,145,012	4,853,295	302,174,145	

Montos sin IGV

MINISTERIO DE ENERGÍA Y